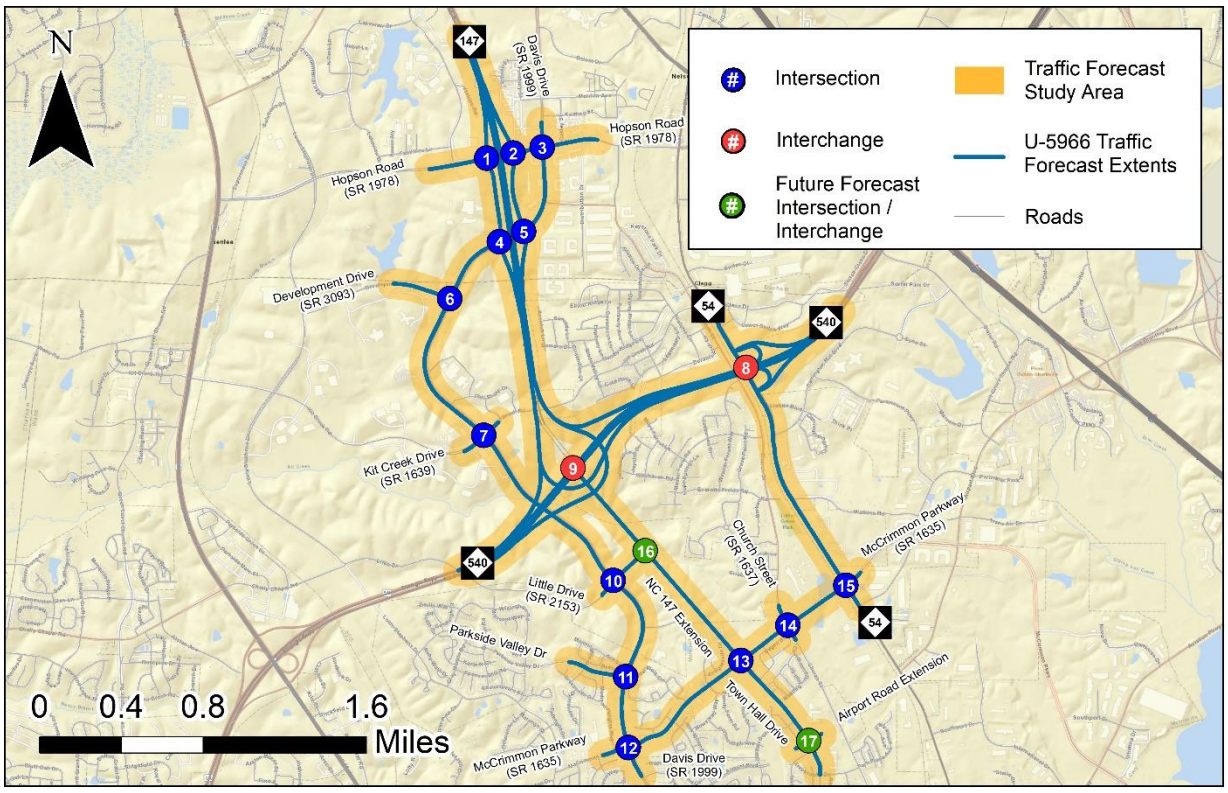
Project Level Traffic Forecast

FINAL

STIP Project U-5966

NC 147 Extension from NC 540 to Davis Dr / McCrimmon Pkwy

Wake & Durham County



WBS # 45980.1.1

December 7, 2021
Prepared By: HNTB North Carolina, P.C.

NCDOT Transportation Planning Division

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December 7, 2021

MEMORANDUM TO: Jennifer Evans, PE
Project Team Lead
NCDOT Project Management Unit

FROM: John Burris, PTP
HNTB North Carolina, PC

SUBJECT: Traffic Forecast for STIP Project U-5966
NC 147 Extension from NC 540 to Davis Drive / McCrimmon Parkway
Wake County

This traffic forecast was reviewed by the North Carolina Department of Transportation (NCDOT) Transportation Planning Division (TPD) and approved on December 7, 2021.

Please find attached the 2045 Project-Level Traffic Forecast for State Transportation Improvement Program (STIP) Project U-5966. This traffic forecast is an update to a previously completed traffic forecast for this project in July 2018. The main reason for this current forecast was to update the forecast Future Year from 2040 to 2045 by using the latest version of the Triangle Regional Model (TRM), which is currently TRM Version 6, Build Version 427 (created June 12th, 2020).

STIP Project U-5966 includes the extension of existing NC 147 (Triangle Expressway Toll Road) as a four-lane facility on new location from NC 540 (Triangle Expressway Toll Road) to Davis Drive (SR 1613) and / or McCrimmon Parkway (SR 1635), in Morrisville, NC (Wake County). STIP Project U-5966 is currently programmed for right-of-way (ROW) to begin in fiscal year 2028, with no set construction date, per the 2020 – 2029 STIP (most current version available at the time of forecast development was from November 30, 2021).

The traffic forecast study area for U-5966 includes a total of 9 existing intersections, 3 existing service interchanges, and 1 existing system interchange. Based on the Build option desired, an additional proposed intersection and service interchange will be considered. The following scenarios are included in this forecast update:

- **2021 Base Year No-Build (BYNB):** The 2021 existing road network is assumed, only.
- **2021 Base Year Build (BYB) Option 1:** Includes the 2021 existing roadway network and the ***inclusion*** of U-5966 as an extension of NC 147 to McCrimmon Parkway.
- **2021 BYB Option 2:** Includes the 2021 existing roadway network and the ***inclusion*** of U-5966 as an extension of NC 147 to Davis Drive.
- **2021 BYB Option 3:** Includes the 2021 existing roadway network and the ***inclusion*** of U-5966 as an extension of NC 147 to both McCrimmon Parkway and Davis Drive.
- **2045 Future Year No-Build (FYNB):** includes all fiscally-constrained Capital Area Metropolitan Planning Organization (CAMPO) and Durham-Chapel-Hill-Carrboro (DCHC) MPO 2045 Metropolitan Transportation Plan (MTP) projects with the ***exception*** of U-5966. The 2045 Future Year scenarios assume that official TRM land uses at the TAZ level are incorporated.
- **2045 Future Year Build (FYB) Option 1:** includes all fiscally-constrained CAMPO and DCHC MPO 2045 MTP projects, ***including*** U-5966 as an extension of NC 147 to McCrimmon Parkway.
- **2045 FYB Option 2:** includes all fiscally-constrained CAMPO and DCHC MPO 2045 MTP projects, ***including*** U-5966 as an extension of NC 147 to Davis Drive.
- **2045 FYB Option 3:** includes all fiscally-constrained CAMPO and DCHC MPO 2045 MTP projects, ***including*** U-5966 as an extension of NC 147 to both McCrimmon Parkway and Davis Drive.

Fiscal Constraint

Within an MPO, future year traffic forecasts assume construction of projects listed within an MPO's MTP. This traffic forecast is consistent with the CAMPO and DCHC MPO 2045 MTPs. The CAMPO 2045 MTP was adopted by their Executive Board on February 21, 2018 and then had Amendment #1 approved by the Board on January 16, 2019 and Amendment #2 approved by the Board on August 21, 2019. The DCHC MPO 2045 MTP was adopted by their Executive Board on March 14, 2018 and then had Amendment #1 approved by the Board on January 16, 2019.

Travel Demand Model

The TRM Version 6, Build Version 427 (created June 12th, 2020), was used in the development of this traffic forecast. This version of the TRM includes all fiscally-constrained 2045 MTP projects (including MTP amendment projects), as well as socioeconomic data projections. For the purposes of the U-5966 forecast, model runs were completed by modifying the highway network to either include or exclude the subject project (depending on the scenario).

The North Carolina Statewide Model (NCSTM) (Generation 4.5, TransCAD 7 Build 12375) was also used in the development of this traffic forecast. The NCSTM has a Base Year of 2017 and a Future Year of 2045.

Interpolation

To determine any intermediate years, straight-line interpolation may be used. AADT volumes may be extrapolated for up to two years immediately following 2045.

Development Activity

All recent and planned developments were reviewed with local planners and engineers and are assumed to be included in the official Base Year and Future Year 2045 TRM socioeconomic data sets.

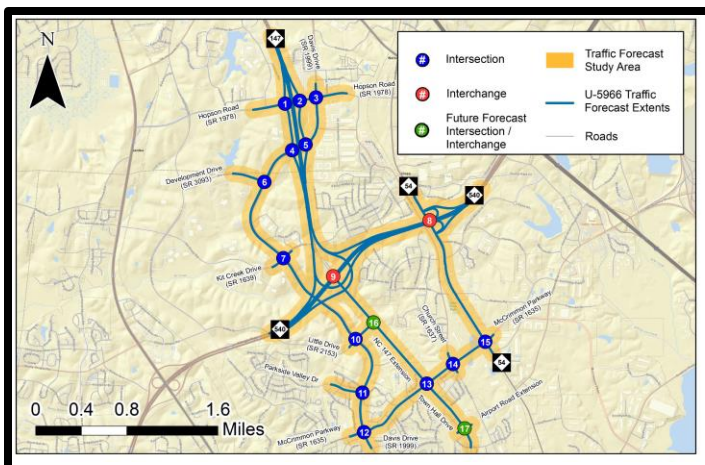
Forecast Methodology

The 2021 BYNB traffic estimate volumes and design factors were developed by considering recent historic AADT, the projection of historic AADT to 2021, project specific count data, and applying engineering judgement. The 2045 FYNB traffic forecast volumes were developed using historic AADT growth rates, extrapolations of historical AADT volumes, and growth percentages calculated from the TRM.

The 2021 BYB and 2045 FYB scenarios were developed using diversion rates derived from BYB and FYB model runs relative to BYNB and FYNB model runs, respectively, and engineering judgement where no model data was available. It is assumed in both the 2045 FYNB and 2045 FYB scenarios that all CAMPO and DCHC MPO 2045 MTP projects will be constructed.

If it is determined that any of these assumptions have become inconsistent with the project and surrounding area activity, please request updated projections. If you have any questions or I can be of further assistance, please do not hesitate to call me at (919) 424-0483 or e-mail me at jburris@hntb.com.

cc: Keith Dixon (trafficforecast@ncdot.gov), NCDOT Transportation Planning Division
NCDOT Traffic Forecasting GIS Support (trafficforecastinggissupport@ncdot.gov)



FINAL

NOT TO SCALE

147 TOLL — 220 PM 10.5 / 67.5, AM 67.5 / 10.0 (5,2)

Davis Dr — 220 PM 9.5 / 57.5, AM 62.5 / 9.0 (3,1)

Hopson Rd — 168 PM 55.0 / 9.0, AM 8.5 / 52.5 (3,1) — 160 PM 55.0 / 9.0, AM 8.5 / 52.5 (3,1) — 152 PM 55.0 / 9.0, AM 8.0 / 52.5 (3,1) — 164 PM 52.5 / 9.0, AM 8.0 / 52.5 (3,1) — Hopson Rd

Development Dr — 62 PM 10.0 / 67.5, AM 67.5 / 9.0 (3,1)

Kit Creek Rd — 118 PM 9.5 / 55.0, AM 55.0 / 10.0 (2,1) — 52 PM 55.0 / 9.5, AM 9.0 / 52.5 (2,1) — Kit Creek Rd

Little Dr — 41 PM 9.0 / 52.5, AM 7.5 / 62.5 (2,1)

McCrimmon Pkwy — 118 PM 55.0 / 9.5, AM 7.0 / 55.0 (3,1)

Parkside Valley Dr — 54 PM 55.0 / 9.5, AM 8.0 / 55.0 (2,1) — 6 PM 10.0 / 52.5, AM 67.5 / 8.0 (3,1)

Summer Sky Dr

Harris Mill Rd (Future NC 147 Extension)

Church St

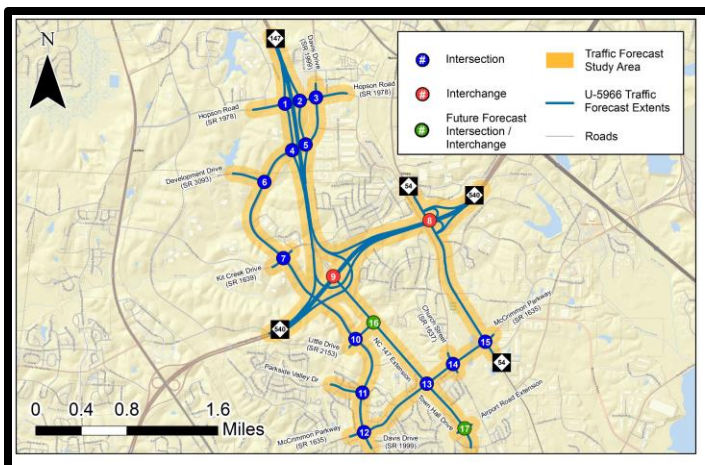
Town Hall Dr

Davis Dr

McCrimmon Pkwy

540 TOLL — 480 PM 67.5 / 10.0, AM 9.0 / 67.5 (4,2) — 360 PM 62.5 / 10.0, AM 9.0 / 60.0 (4,2) — 480 PM 55.0 / 9.5, AM 9.0 / 60.0 (4,2) — 540

| | | |



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NOT TO SCALE

147 TOLL

Hopson Rd — 1 — 2 — 3 — Hopson Rd

Davis Dr

4 — 5

Development Dr — 6

Kit Creek Rd — 7 — Kit Creek Rd

540 TOLL — 8 — 9 — 540

Little Dr — 10

Parkside Valley Dr — 11 — Summer Sky Dr

McCrimmon Pkwy — 12

13 — 14 — 15 — McCrimmon Pkwy

Church St

54

Town Hall Dr

Davis Dr

147 TOLL	267	PM 10.5 / 67.5; AM 67.5 / 10.0	(5,2)
1	38	PM 12.0 / 100.0; AM 100.0 / 9.0	(3,1)
1	38	PM 100.0 / 8.0; AM 100.0 / 9.0	(3,1)
1	12 / 6 / 15 / 3		
1 — Hopson Rd	170	PM 55.0 / 9.0; AM 8.5 / 52.5	(3,1)
1 — 2	152	PM 55.0 / 9.0; AM 8.5 / 52.5	(3,1)
2	12 / 6 / 15 / 3		
2 — 3	134	PM 55.0 / 9.0; AM 8.0 / 52.5	(3,1)
3	35 / 17 / 23 / 61		
3 — Hopson Rd	154	PM 52.5 / 9.0; AM 8.0 / 52.5	(3,1)
Davis Dr — 3	230	PM 9.5 / 57.5; AM 62.5 / 9.0	(3,1)
1 — 4	38	PM 12.0 / 100.0; AM 7.5 / 100.0	(3,1)
1 — 2	191	PM 10.5 / 67.5; AM 67.5 / 10.0	(5,2)
2 — 5	38	PM 100.0 / 7.5; AM 100.0 / 11.0	(3,1)
4 / 10 / 11			
5 / 10 / 11			
3 — 5	262	PM 9.5 / 57.5; AM 62.5 / 9.0	(3,1)
4 — 6	274	PM 9.5 / 52.5; AM 57.5 / 9.0	(3,1)
4 — 5	268	PM 57.5 / 9.5; AM 9.0 / 60.0	(3,1)
4 / 25 / 18			
5 / 25 / 18			
4 — 6	60	PM 12.0 / 100.0; AM 6.0 / 100.0	(3,1)
5 — 6	60	PM 6.0 / 100.0; AM 12.0 / 100.0	(3,2)
6 / 45 / 15			
Development Dr — 6	60	PM 10.0 / 67.5; AM 67.5 / 9.0	(3,1)
6 — 7	244	PM 9.5 / 57.5; AM 62.5 / 9.0	(3,1)
2 — 8	311	PM 10.5 / 67.5; AM 67.5 / 10.0	(5,2)
7 / 55 / 19 / 46 / 16			
Kit Creek Rd — 7	118	PM 9.5 / 55.0; AM 55.0 / 10.0	(2,1)
7 — Kit Creek Rd	52	PM 55.0 / 9.5; AM 9.0 / 52.5	(2,1)
7 — 8	232	PM 9.5 / 62.5; AM 65.0 / 9.0	(2,1)
8 / 175 / 80 / 5 / 32			
8 — 9	486	PM 67.5 / 10.0; AM 9.0 / 67.5	(4,2)
8 — 9	418	PM 62.5 / 10.0; AM 9.0 / 60.0	(4,2)
9 / 39 / 61 / 42 / 85			
9 — 540	483	PM 55.0 / 9.5; AM 9.0 / 60.0	(4,2)
9 — 54	240	PM 8.5 / 60.0; AM 7.5 / 62.5	(3,1)
9 — 54	267	PM 55.0 / 8.5; AM 55.0 / 7.5	(4,2)
10 / 10 / 30			
Little Dr — 10	40	PM 9.0 / 52.5; AM 7.5 / 62.5	(2,1)
10 — 11	252	PM 9.5 / 60.0; AM 62.5 / 8.0	(2,1)
8 — 13	93	PM 10.0 / 60.0; AM 60.0 / 10.0	(4,2)
11 / 32 / 3 / 21 / 2			
Parkside Valley Dr — 11	54	PM 55.0 / 9.5; AM 8.0 / 55.0	(2,1)
11 — Summer Sky Dr	6	PM 10.0 / 52.5; AM 67.5 / 8.0	(3,1)
11 — 12	240	PM 9.5 / 60.0; AM 62.5 / 8.0	(2,1)
12 / 19 / 45 / 42 / 74			
McCrimmon Pkwy — 12	118	PM 55.0 / 9.5; AM 7.0 / 55.0	(3,1)
12 — 13	176	PM 55.0 / 8.5; AM 7.0 / 55.0	(3,1)
12 — Davis Dr	292	PM 60.0 / 9.5; AM 7.0 / 62.5	(2,1)
13 / 37 / 19 / 24 / 9			
13 — 14	143	PM 55.0 / 8.5; AM 7.0 / 55.0	(3,1)
14 / 31 / 24 / 4 / 17			
14 — 15	149	PM 55.0 / 8.5; AM 7.0 / 60.0	(3,1)
15 / 61 / 22 / 75 / 35			
15 — McCrimmon Pkwy	70	PM 55.0 / 8.5; AM 7.5 / 65.0	(4,1)
8 — Town Hall Dr	70	PM 10.5 / 60.0; AM 60.0 / 11.0	(3,1)
Church St — 13	74	PM 10.0 / 55.0; AM 8.0 / 60.0	(4,1)
14 — Church St	40	PM 8.0 / 55.0; AM 11.0 / 55.0	(4,1)
15 — 54	183	PM 55.0 / 8.5; AM 55.0 / 7.0	(4,2)
15 — 54	210	PM 55.0 / 8.5; AM 55.0 / 7.0	(4,2)

LEGEND

- # — Study Area Interchange ID
- # — Study Area Intersection ID
- ### — No. of Vehicles Per Day (VPD) in 100s
- 1- — Less than 50 VPD
- X — Movement Prohibited
- New Road
- PM: K → D; AM: D ← K; (d,t)
- K — Design Hour Factor (%)
- PM — PM Peak Hour
- AM — AM Peak Hour
- D — Peak Hour Directional Split (%)
- → — Indicates Direction of D
- (d,t) — Duals, TT-STs (%)

2021

ANNUAL AVERAGE DAILY TRAFFIC

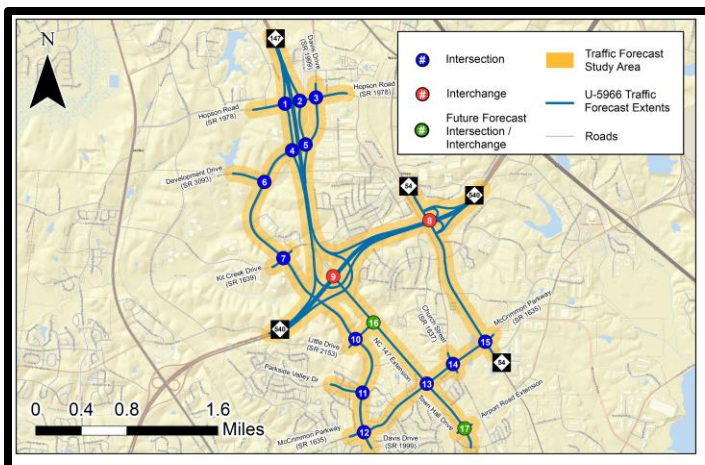
BUILD OPTION 1

PROJECT: NC 147 Extension south of NC 540
Option 1: NC 540 to McCrimmon Pkwy

STIP: U-5966	**WBS:** 45980.1.1
COUNTY: Wake & Durham	**DIVISION:** 5
PREPARED BY: HNTB North Carolina, PC	
DATE: December 2021	**Sheet 1 of 1**

FINAL

NOT TO SCALE



147 TOLL

Hopson Rd

Davis Dr

Development Dr

Kit Creek Rd

Kit Creek Rd

540 TOLL

Little Dr

Parkside Valley Dr

Summer Sky Dr

McCrimmon Pkwy

Davis Dr

Harris Mill Rd
(Future NC 147 Extension)

Church St

Church St

54

McCrimmon Pkwy

Town Hall Dr

540

540

LEGEND

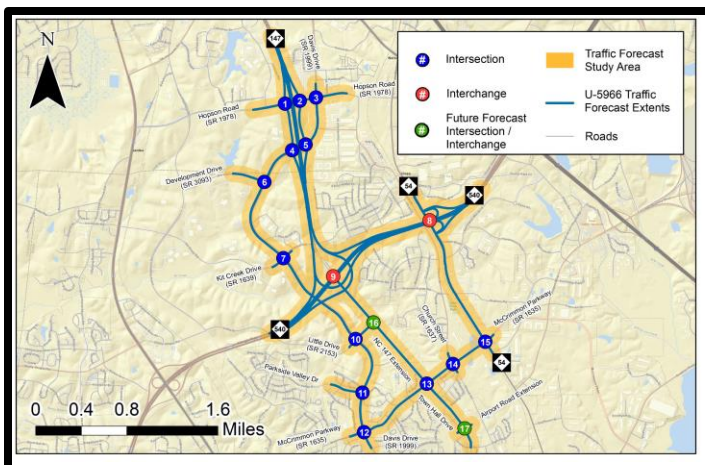
- # Study Area Interchange ID
- # Study Area Intersection ID
- ### No. of Vehicles Per Day (VPD) in 100s
- 1- Less than 50 VPD
- X Movement Prohibited
- New Road
- PM K → D; AM D ← K; (d,t)
- K Design Hour Factor (%)
- PM PM Peak Hour
- AM AM Peak Hour
- D Peak Hour Directional Split (%)
- → Indicates Direction of D
- (d,t) Duals, TT-STs (%)

2021

ANNUAL AVERAGE DAILY TRAFFIC

BUILD OPTION 2

PROJECT:	NC 147 Extension south of NC 540 **Option 2:** NC 540 to Davis Dr
STIP: U-5966	**WBS:** 45980.1.1
COUNTY: Wake & Durham	**DIVISION:** 5
PREPARED BY:	HNTB North Carolina, PC
DATE: December 2021	**Sheet 1 of 1**



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NOT TO SCALE

147 TOLL

Hopson Rd — 1 — 2 — 3 — Hopson Rd

Davis Dr

Development Dr — 6

Kit Creek Rd — 7 — Kit Creek Rd

540 TOLL — 8 — 9 — 540

Little Dr — 10

Parkside Valley Dr — 11 — Summer Sky Dr

McCrimmon Pkwy — 12

13 — 14 — 15 — McCrimmon Pkwy

Church St

Town Hall Dr

Davis Dr

LEGEND

- # Study Area Interchange ID
- # Study Area Intersection ID
- ### No. of Vehicles Per Day (VPD) in 100s
- 1- Less than 50 VPD
- X Movement Prohibited
- New Road
- PM K → D; AM D ← K; (d,t)
- K Design Hour Factor (%)
- PM PM Peak Hour
- AM AM Peak Hour
- D Peak Hour Directional Split (%)
- → Indicates Direction of D
- (d,t) Duals, TT-STs (%)

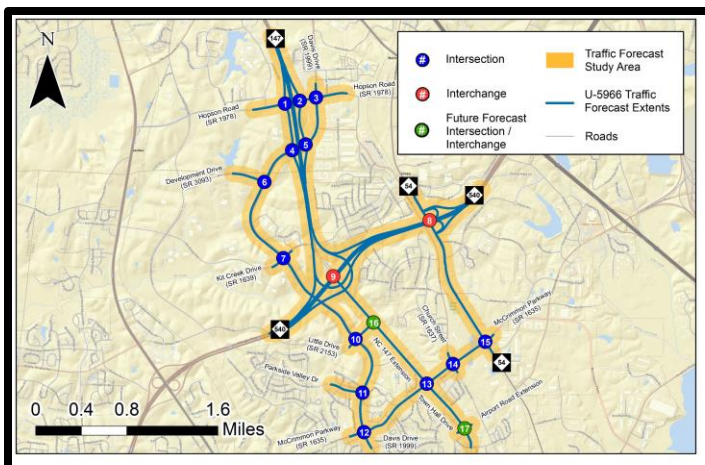
2021

ANNUAL AVERAGE DAILY TRAFFIC

BUILD OPTION 3

PROJECT: NC 147 Extension south of NC 540
Option 3: NC 540 to both Davis Dr and McCrimmon Pkwy

STIP: U-5966	**WBS:** 45980.1.1
COUNTY: Wake & Durham	**DIVISION:** 5
PREPARED BY: HNTB North Carolina, PC	
DATE: December 2021	**Sheet 1 of 1**



FINAL

NOT TO SCALE

147 TOLL — 508 PM 10.5 / 67.5, AM 67.5 / 10.0 (5,2)

Davis Dr — 398 PM 9.5 / 57.5, AM 62.5 / 9.0 (3,1)

Hopson Rd — 317 PM 55.0 ← 9.0, AM 8.5 → 52.5 (3,1) — 1 — 300 PM 55.0 ← 9.0, AM 8.5 → 52.5 (3,1) — 2 — 283 PM 55.0 ← 9.0, AM 8.5 → 52.5 (3,1) — 3 — 313 PM 52.5 ← 9.0, AM 8.5 → 52.5 (3,1) — Hopson Rd

71 PM 12.0 / 100.0, AM 9.0 / 100.0 (3,1)

71 PM 100.0 / 100.0, AM 8.0 / 100.0 (3,1) 9.0

16 14 | 16 14 | 74 48 | 22 7 | 22 7 | 36 92

70 PM 12.0 / 100.0, AM 7.5 / 100.0 (3,1)

366 PM 10.5 / 67.5, AM 67.5 / 10.0 (5,2)

70 PM 100.0 / 7.5, AM 100.0 / 11.0 (3,1)

39 8 | 39 8

4 — 452 PM 57.5 ← 9.5, AM 9.0 → 60.0 (3,1) — 5

49 32 | 49 32

404 PM 9.5 / 57.5, AM 62.5 / 9.0 (3,1)

500 PM 9.5 / 52.5, AM 57.5 / 9.0 (3,1)

104 PM 12.0 / 100.0, AM 6.0 / 100.0 (3,1)

104 PM 100.0 / 6.0, AM 100.0 / 12.0 (3,2)

95 — 6 — 21

Development Dr — 116 PM 10.0 → 67.5, AM 67.5 ← 9.0 (3,1)

426 PM 9.5 / 57.5, AM 62.5 / 9.0 (3,1)

574 PM 10.5 / 67.5, AM 67.5 / 10.0 (5,2)

86 38 | 58 20

Kit Creek Rd — 160 PM 9.5 → 55.0, AM 55.0 ← 10.0 (2,1) — 7 — 74 PM 55.0 ← 9.5, AM 9.0 → 52.5 (2,1) — Kit Creek Rd

380 PM 9.5 / 62.5, AM 65.0 / 9.0 (2,1)

54

417 PM 8.5 / 60.0, AM 7.5 / 62.5 (3,1)

427 147 | 85 111 | 95 170

540 TOLL — 921 PM 67.5 ← 10.0, AM 9.0 → 67.5 (4,2) — 8 — 641 PM 62.5 ← 10.0, AM 9.0 → 60.0 (4,2) — 9 — 742 PM 55.0 ← 9.5, AM 9.0 → 60.0 (4,2) — 540

486 PM 55.0 / 8.5, AM 7.5 / 55.0 (4,2)

32 — 10 — 52

Little Dr — 84 PM 9.0 → 52.5, AM 8.0 → 57.5 (2,1)

400 PM 9.5 / 60.0, AM 62.5 / 8.0 (2,1)

574 PM 10.5 / 67.5, AM 67.5 / 10.0 (5,2)

43 4 | 24 3

Parkside Valley Dr — 68 PM 55.0 ← 9.5, AM 8.0 → 55.0 (2,1) — 11 — 8 PM 10.0 → 52.5, AM 67.5 ← 8.0 (3,1) — Summer Sky Dr

380 PM 9.5 / 60.0, AM 62.5 / 8.0 (2,1)

Harris Mill Rd (Future NC 147 Extension)

Church St

11 PM 11.5 / 65.0, AM 60.0 / 8.5 (3,1)

133 PM 10.0 / 55.0, AM 8.0 / 60.0 (4,1)

383 PM 55.0 / 8.5, AM 55.0 / 7.0 (4,2)

2 8 | 26 24

280 PM 8.5 / 55.0, AM 55.0 / 7.0 (3,1)

13 — 284 PM 55.0 ← 8.5, AM 7.0 → 55.0 (3,1) — 14 — 323 PM 55.0 ← 8.5, AM 7.0 → 60.0 (3,1) — 15 — 173 PM 55.0 ← 8.5, AM 7.5 → 65.0 (4,1) — McCrimmon Pkwy

48 55 | 11 43 | 173 54 | 85 54

36 73 | 45 76

McCrimmon Pkwy — 212 PM 55.0 ← 9.5, AM 7.0 → 55.0 (3,1) — 12 — Davis Dr

392 PM 9.5 / 60.0, AM 62.5 / 7.0 (2,1)

51 PM 10.5 / 60.0, AM 60.0 / 11.0 (3,1)

84 PM 8.0 / 55.0, AM 11.0 / 55.0 (4,1)

295 PM 55.0 / 8.5, AM 55.0 / 7.0 (4,2)

54

10 26 | 11 33

Airport Blvd — 139 PM 60.0 ← 11.0, AM 11.0 → 55.0 (4,2) — 17 — 177 PM 60.0 ← 11.0, AM 11.0 → 55.0 (3,2) — Airport Blvd

59 PM 10.5 / 60.0, AM 60.0 / 11.0 (3,1)

Town Hall Dr

LEGEND

- # Study Area Interchange ID
- # Study Area Intersection ID
- ### No. of Vehicles Per Day (VPD) in 100s
- 1- Less than 50 VPD
- X Movement Prohibited
- New Road
- PM K → D, AM D ← K (d,t)
- K Design Hour Factor (%)
- PM PM Peak Hour
- AM AM Peak Hour
- D Peak Hour Directional Split (%)
- → Indicates Direction of D
- (d,t) Duals, TT-STs (%)

2045

ANNUAL AVERAGE DAILY TRAFFIC NO-BUILD

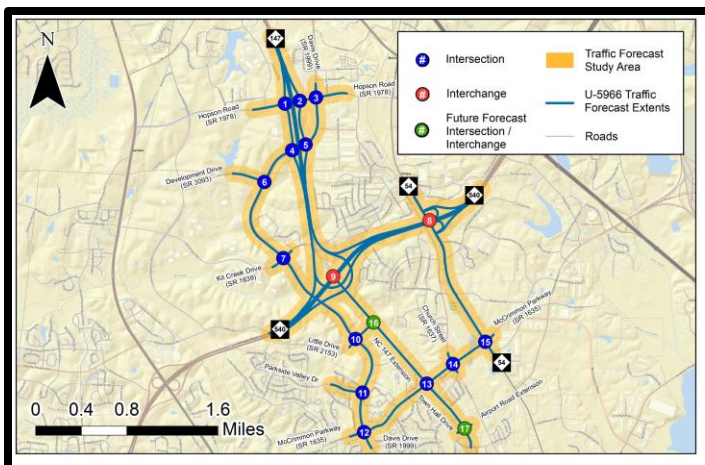
PROJECT: NC 147 Extension south of NC 540 **[No-Build Option]**

STIP: U-5966 | **WBS:** 45980.1.1

COUNTY: Wake & Durham | **DIVISION:** 5

PREPARED BY: HNTB North Carolina, PC

DATE: December 2021 | **Sheet 1 of 1**



FINAL

NOT TO SCALE

147 TOLL — 606 PM 10.0 / 65.0, AM 65.0 / 10.0 (5,2)

Davis Dr — 410 PM 9.5 / 57.5, AM 62.5 / 9.0 (3,1)

Hopson Rd — 325 PM 55.0 / 9.0, AM 8.5 / 52.5 (3,1) — 305 PM 55.0 / 9.0, AM 8.5 / 52.5 (3,1) — 285 PM 55.0 / 9.0, AM 8.0 / 52.5 (3,1) — 317 PM 52.5 / 9.0, AM 8.0 / 52.5 (3,1) — Hopson Rd

Development Dr — 116 PM 10.0 / 67.5, AM 67.5 / 9.0 (3,1)

Kit Creek Rd — 160 PM 9.5 / 55.0, AM 55.0 / 10.0 (2,1) — 74 PM 55.0 / 9.5, AM 9.0 / 52.5 (2,1) — Kit Creek Rd

Little Dr — 86 PM 9.0 / 52.5, AM 8.0 / 57.5 (2,1)

Parkside Valley Dr — 68 PM 55.0 / 9.5, AM 8.0 / 55.0 (2,1) — 8 PM 10.0 / 52.5, AM 67.5 / 8.0 (3,1) — Summer Sky Dr

McCrimmon Pkwy — 214 PM 55.0 / 9.5, AM 7.0 / 55.0 (3,1) — 321 PM 8.5 / 55.0, AM 7.0 / 55.0 (3,1) — 250 PM 55.0 / 8.5, AM 7.0 / 55.0 (3,1) — 276 PM 55.0 / 8.5, AM 7.0 / 60.0 (3,1) — 168 PM 55.0 / 8.5, AM 7.5 / 65.0 (4,1) — McCrimmon Pkwy

Davis Dr — 411 PM 60.0 / 9.5, AM 7.0 / 62.5 (2,1)

Airport Blvd — 140 PM 60.0 / 11.0, AM 11.0 / 55.0 (4,2) — 185 PM 60.0 / 11.0, AM 11.0 / 55.0 (3,2) — Airport Blvd

Church St — 137 PM 55.0 / 10.0, AM 60.0 / 8.0 (4,1) — 77 PM 55.0 / 8.0, AM 55.0 / 11.0 (4,1) — Church St

Town Hall Dr — 92 PM 60.0 / 10.5, AM 11.0 / 60.0 (3,1)

540 TOLL — 892 PM 67.5 / 10.0, AM 9.0 / 67.5 (4,2) — 696 PM 62.5 / 10.0, AM 9.0 / 60.0 (4,2) — 768 PM 55.0 / 9.5, AM 9.0 / 60.0 (4,2) — 540

54 — 401 PM 8.5 / 60.0, AM 7.5 / 62.5 (3,1) — 331 PM 8.5 / 55.0, AM 7.0 / 55.0 (4,2) — 425 PM 8.5 / 55.0, AM 7.5 / 55.0 (4,2) — 301 PM 8.5 / 55.0, AM 7.0 / 55.0 (4,2) — 54

704 PM 65.0 / 10.0, AM 10.0 / 65.0 (5,2)

382 PM 57.5 / 9.5, AM 9.0 / 62.5 (3,1)

332 PM 62.5 / 9.5, AM 9.0 / 65.0 (2,1)

354 PM 60.0 / 9.5, AM 8.0 / 62.5 (2,1)

344 PM 60.0 / 9.5, AM 8.0 / 62.5 (2,1)

411 PM 60.0 / 9.5, AM 7.0 / 62.5 (2,1)

65 PM 12.0 / 100.0, AM 9.0 / 100.0 (3,1)

65 PM 100.0 / 8.0, AM 100.0 / 9.0 (3,1)

67 PM 12.0 / 100.0, AM 7.5 / 100.0 (3,1)

476 PM 65.0 / 10.0, AM 10.0 / 65.0 (5,2)

67 PM 100.0 / 7.5, AM 100.0 / 11.0 (3,1)

458 PM 52.5 / 9.5, AM 9.0 / 57.5 (3,1)

437 PM 57.5 / 9.5, AM 9.0 / 60.0 (3,1)

416 PM 57.5 / 9.5, AM 9.0 / 62.5 (3,1)

114 PM 12.0 / 100.0, AM 6.0 / 100.0 (3,1)

114 PM 6.0 / 100.0, AM 12.0 / 100.0 (3,2)

274 PM 60.0 / 10.0, AM 10.0 / 60.0 (4,2)

115 PM 60.0 / 10.5, AM 11.0 / 60.0 (3,1)

1 — 16, 14, 25, 7
2 — 16, 14, 25, 7
3 — 74, 49, 36, 93
4 — 30, 7, 41, 43
5 — 30, 7, 41, 43
6 — 96, 20
7 — 87, 39, 57, 19
8 — 393, 137, 20, 80
9 — 85, 111, 87, 133
10 — 32, 54
11 — 38, 4, 29, 3
12 — 33, 65, 45, 120
13 — 135, 66, 22, 20
14 — 56, 51, 8, 39
15 — 123, 46, 85, 54
17 — 23, 45, 11, 34

LEGEND

- # — Study Area Interchange ID
- # — Study Area Intersection ID
- ### — No. of Vehicles Per Day (VPD) in 100s
- 1- — Less than 50 VPD
- X — Movement Prohibited
- New Road
- PM K → D; AM D → K (d,t)
- K — Design Hour Factor (%)
- PM — PM Peak Hour
- AM — AM Peak Hour
- D — Peak Hour Directional Split (%)
- → — Indicates Direction of D
- (d,t) — Duals, TT-STs (%)

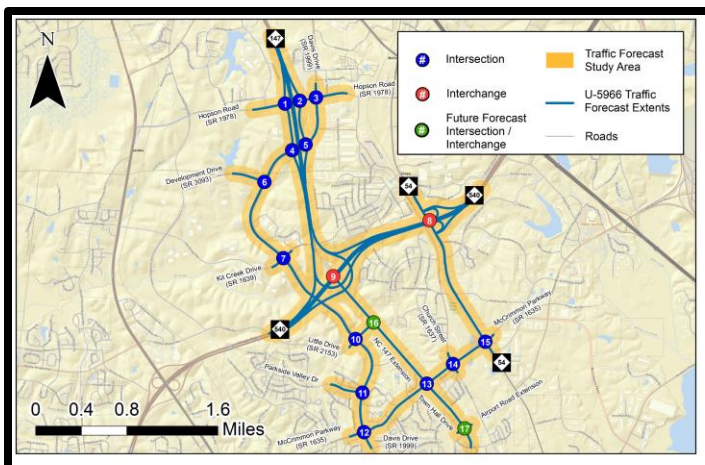
2045

ANNUAL AVERAGE DAILY TRAFFIC

BUILD OPTION 1

PROJECT: NC 147 Extension south of NC 540
Option 1: NC 540 to McCrimmon Pkwy

STIP: U-5966	**WBS:** 45980.1.1
COUNTY: Wake & Durham	**DIVISION:** 5
PREPARED BY: HNTB North Carolina, PC	
DATE: December 2021	**Sheet 1 of 1**



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2045

ANNUAL AVERAGE DAILY TRAFFIC

BUILD OPTION 2

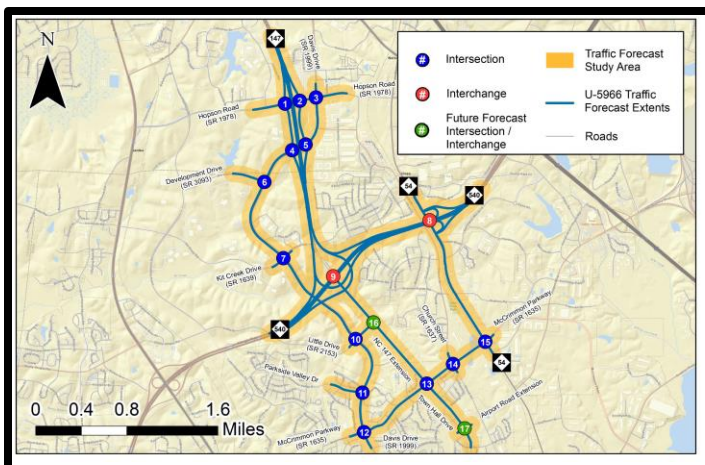
PROJECT: NC 147 Extension south of NC 540 **Option 2:** NC 540 to Davis Dr	
STIP: U-5966	**WBS:** 45980.1.1
COUNTY: Wake & Durham	**DIVISION:** 5
PREPARED BY: HNTB North Carolina, PC	
DATE: December 2021	**Sheet 1 of 1**

LEGEND

- # — Study Area Interchange ID
- # — Study Area Intersection ID
- ### — No. of Vehicles Per Day (VPD) in 100s
- 1- — Less than 50 VPD
- X — Movement Prohibited
- New Road
- K — Design Hour Factor (%)
- PM — PM Peak Hour
- AM — AM Peak Hour
- D — Peak Hour Directional Split (%)
- → — Indicates Direction of D
- (d,t) — Duals, TT-STs (%)

FINAL

NOT TO SCALE



2045

ANNUAL AVERAGE DAILY TRAFFIC

BUILD OPTION 3

PROJECT: NC 147 Extension south of NC 540 **Option 3:** NC 540 to both Davis Dr and McCrimmon Pkwy	
STIP: U-5966	**WBS:** 45980.1.1
COUNTY: Wake & Durham	**DIVISION:** 5
PREPARED BY: HNTB North Carolina, PC	
DATE: December 2021	**Sheet 1 of 1**

LEGEND

- # — Study Area Interchange ID
- # — Study Area Intersection ID
- ### — No. of Vehicles Per Day (VPD) in 100s
- 1- — Less than 50 VPD
- X — Movement Prohibited
- New Road
- K PM → D / D AM ← K (d,t)
- K — Design Hour Factor (%)
- PM — PM Peak Hour
- AM — AM Peak Hour
- D — Peak Hour Directional Split (%)
- → — Indicates Direction of D
- (d,t) — Duals, TT-STs (%)

1. PROJECT BACKGROUND

1.1. Forecast Request Information

The traffic forecast for this project was requested by Jennifer Evans, PE, of the North Carolina Department of Transportation (NCDOT) Project Management Unit in August 2021 as part of the 2018 Traffic Forecasting Limited Services Agreement (LSA) to be performed by HNTB North Carolina, P.C.

The main reason for this current forecast was to update the forecast Future Year from 2040 to 2045 by using the latest version of the Triangle Regional Model (TRM), which is currently TRM Version 6, Build Version 427 (created June 12th, 2020).

1.2. Project Description

NCDOT State Transportation Improvement Program (STIP) Project U-5966 is proposed to extend existing NC 147 (Triangle Expressway Toll Road) as a four-lane facility on new location from NC 540 (Triangle Expressway Toll Road) to Davis Drive (SR 1613) and / or McCrimmon Parkway (SR 1635), in Morrisville, NC (Wake County). STIP Project U-5966 is approximately 1.5 miles long and includes an extension of NC 147 with necessary upgrades at specified connection points.

STIP Project U-5966 is currently programmed for right-of-way (ROW) to begin in fiscal year 2028, with no set construction date, per the 2020 – 2029 STIP. The most current version of the 2020 – 2029 STIP available at the time of traffic forecast development was from November 30, 2021.

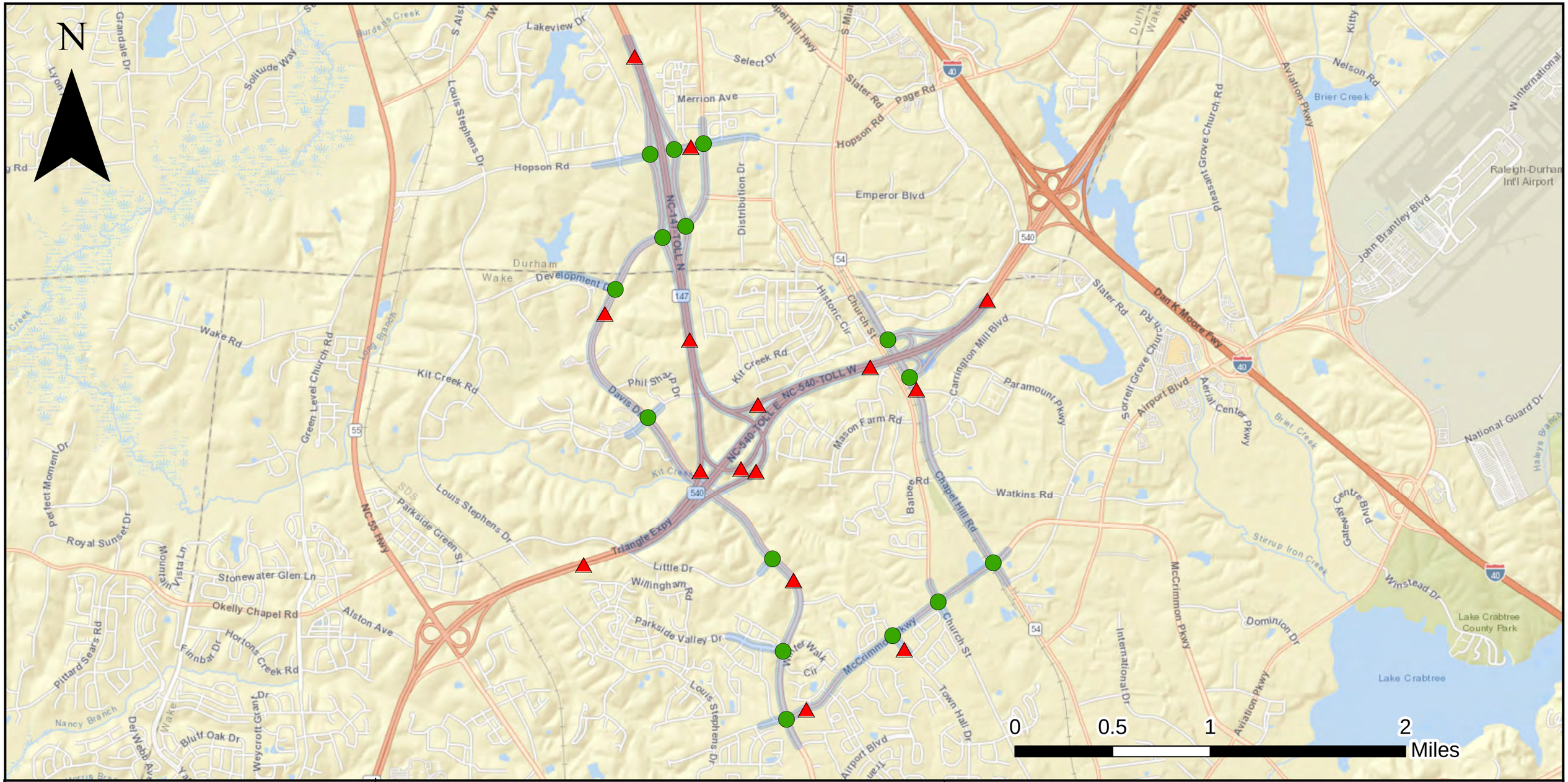
The following Build options are considered in this forecast:

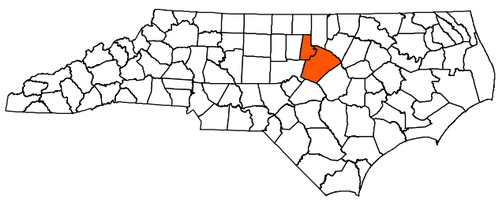
- Option 1 – Extends NC 147 to McCrimmon Parkway
- Option 2 – Extends NC 147 to Davis Drive
- Option 3 – Extends NC 147 to both McCrimmon Parkway and Davis Drive

Impacted intersections surrounding the proposed NC 147 extension (in both Wake County and Durham County) will also be included in the study area. The traffic forecast study area for U-5966 includes a total of 9 existing intersections, 3 existing service interchanges, and 1 existing system interchange. Based on the Build option desired, an additional proposed intersection and service interchange will be considered. **Figure 1** shows the project study area for this forecast.

1.3. Traffic Forecast History

There are five (5) previously completed project-level traffic forecasts that are nearby the U-5966 traffic forecast study area, have been completed in or after the year 2016, and are considered relevant to the subject project forecast. See **Section 2.1** for a summary of these historic traffic forecasts.





13-hr TMC

24-hr VSC

Traffic Forecast Extents

Traffic Forecast Extents Map

PREPARED BY:

HNTB North Carolina, P.C.
343 E. Six Forks Rd, Suite 200
Raleigh, NC 27609

STIP: U-5966

COUNTIES: Wake and Durham

PROJECT: NC 147 Extension from NC 540 to Davis Dr and/or McCrimmon Pkwy

DATE: December 2021

Figure 1

1.4. Traffic Forecast Description

This traffic forecast includes eight scenarios (four Base Year (BY) and four Future Year (FY)) that are listed below and summarized in **Table 1**.

- 2021 Base Year No-Build (BYNB)
- 2021 Base Year Build Option 1 (BYB1)
- 2021 Base Year Build Option 2 (BYB2)
- 2021 Base Year Build Option 3 (BYB3)
- 2045 Future Year No-Build (FYNB)
- 2045 Future Year Build Option 1 (FYB1)
- 2045 Future Year Build Option 2 (FYB2)
- 2045 Future Year Build Option 3 (FYB3)

The 2021 BYNB traffic estimate volumes and design factors were developed by considering recent historic AADT, the projection of historic AADT to 2021, project specific count data, and applying engineering judgement. The 2045 FYNB traffic forecast volumes were developed using historic AADT growth rates, extrapolations of historical AADT volumes, and growth percentages calculated from the Triangle Regional Model (TRM). The 2021 BYB and 2045 FYB scenarios were developed using diversion rates derived from BYB and FYB model runs relative to BYNB and FYNB model runs, respectively, and engineering judgement where no model data was available. It is assumed in both the 2045 FYNB and 2045 FYB scenarios that all Capital Area Metropolitan Planning Organization (CAMPO) and Durham-Chapel-Hill-Carrboro (DCHC) MPO 2045 Metropolitan Transportation Plan (MTP) projects will be constructed.

This technical memorandum provides traffic design data for design hourly volumes (K-factors), directional distribution percentages (D-factors), and heavy vehicle percentages (single-unit trucks, tractor-trailer-semi-trailers) as well as AADT estimates for the study corridor and describes the methodology and data inputs used in the traffic forecasting process.

Table 1 – Traffic Forecast Scenarios

Forecast Scenario	Year	Traffic Forecast Study Area Assumption
Base Year No-Build	2021	Existing Road Network
Base Year Build Option 1	2021	Includes: • Existing Road Network • NC 147 extension to McCrimmon Parkway ONLY
Base Year Build Option 2	2021	Includes: • Existing Road Network • NC 147 extension to Davis Drive ONLY
Base Year Build Option 3	2021	Includes: • Existing Road Network • NC 147 extension to BOTH McCrimmon Parkway AND Davis Drive
Future Year No-Build	2045	Includes: • Existing Road Network • All fiscally-constrained CAMPO and DCHC MPO 2045 MTP Projects ***excluding*** U-5966 • Official TRM land uses at the TAZ level are incorporated
Future Year Build Option 1	2045	Includes: • Existing Road Network • All fiscally-constrained CAMPO and DCHC MPO 2045 MTP Projects • Official TRM land uses at the TAZ level are incorporated • NC 147 extension to McCrimmon Parkway ONLY
Future Year Build Option 2	2045	Includes: • Existing Road Network • All fiscally-constrained CAMPO and DCHC MPO 2045 MTP Projects • Official TRM land uses at the TAZ level are incorporated • NC 147 extension to Davis Drive ONLY
Future Year Build Option 3	2045	Includes: • Existing Road Network • All fiscally-constrained CAMPO and DCHC MPO 2045 MTP Projects • Official TRM land uses at the TAZ level are incorporated • NC 147 extension to BOTH McCrimmon Parkway AND Davis Drive

1.5. Local Population Data

The North Carolina Office of State Budget & Management (NCOSBM) population projections for Durham County, Wake County, and North Carolina are shown in **Table 2**. The compound annual growth rates of the NCOSBM population data are summarized in **Table 3**.

Table 2 – Historic & Projected Population Data

Geographic Area	Census Population			Population Estimates		Population Projections			
	1990	2000	2010	2015	2019	2025	2030	2040	2045
Durham County	181,854	223,314	269,974	296,900	316,934	342,889	365,859	411,793	434,756
Wake County	426,301	627,846	900,993	1,005,995	1,085,297	1,199,735	1,305,154	1,517,529	1,623,795
North Carolina	6,632,448	8,046,813	9,535,483	10,029,904	10,487,088	11,108,479	11,677,603	12,821,708	13,394,273

Sources: NCOSBM LINC, accessed 9/9/2021, Census, https://linc.osbm.nc.gov/pages/population-housing/
NCOSBM County/State Population Projections, accessed 9/9/2021, https://www.osbm.nc.gov/facts-figures/population-demographics/state-demographer/countystate-population-projections

Table 3 – Population Compound Annual Growth Rates

Geographic Area	2000-2010	2010-2019	2010-2040	2019-2030	2019-2045
Durham County	1.92%	1.80%	1.42%	1.31%	1.22%
Wake County	3.68%	2.09%	1.75%	1.69%	1.56%
North Carolina	1.71%	1.06%	0.99%	0.98%	0.95%

Socioeconomic data from the TRM (including population) was used as a criterion in determining study area growth between the Base Year and Future Year forecast years. **Table 4** displays a comparison between the NCOSBM and TRM population data for Wake and Durham Counties in the model base year (2013) and model future year (2045). The TRM is similar to the NCOSBM in the year 2013, with both counties having a less than 1% difference in population totals between the NCOSBM and the TRM. In the year 2045, the TRM has a total population value that is approximately 7.6% higher than NCOSBM for Wake County and 3.3% higher than the NCOSBM for Durham County. However, the 2013 to 2045 compound annual growth rates are similar between both data sources, with there being only a 0.23% difference and 0.13% difference for annual growth rates in Wake and Durham Counties, respectively.

Table 4 – TRM Population Comparison – NCOSBM to Model

Data Source	Population Estimates		Compound Annual Growth Rate
	2013	2045	2013 to 2045
NCOSBM Wake County	963,920	1,623,795	1.64%
TRM Wake County	966,177	1,746,828	1.87%
Difference (%)	0.23%	7.58%	0.23%
NCOSBM Durham County	286,343	434,756	1.31%
TRM Durham County	283,976	449,131	1.44%
Difference (%)	-0.83%	3.31%	0.13%

1.6. Local Land Use Data

Local land use plans, discussions with local planners and engineers, and a site field visit were used to study land use for the U-5966 traffic forecast study area. Current land uses within the study area are a mixture between office space (including the campuses of many large companies), medium density residential, and shopping centers at key intersections and corridors. There are major developments anticipated to be built in the study area, but the land use types will remain, overall, similar in the Future Year. For information concerning relevant land use and transportation plans, see **Table 5**.

Table 5 – Existing Land Use & Transportation Plans

Entity	Plan	Date
CAMPO	*2045 MTP*	**Full MTP Adoption:** February 21, 2018 **Amendment #1 Approval:** January 16, 2019 **Amendment #2 Approval:** August 21, 2019
Wake County	*PLANWake*	**Adoption Date:** April 5, 2021
DCHC MPO	*2045 MTP*	**Full MTP Adoption:** March 14, 2018 **Amendment #1 Approval:** January 16, 2019
Durham County / City of Durham	*Interactive Development Activity Map*	Link Here
Town of Morrisville	*Land Use Plan*	**Adoption Date:** February 23, 2021
	Comprehensive Transportation Plan (CTP)	**Adoption Date:** March 12, 2019
	Interactive Development Activity Map	Link Here
Research Triangle Park (RTP)	*Master Plan*	**Adoption Date:** November 2011

Table 6 provides information on nearby developments in the forecast study area. This development information was collected from a variety of resources. These resources include local government development maps, Google Earth 2021 imagery, a field site visit in August 2021, and with information provided by the DCHC MPO, CAMPO, Research Triangle Foundation (RTF), and NCDOT (refer to **Table 13** for notes from discussions with the local planners and engineers). It should be noted that this is not a comprehensive list of nearby developments, rather a list of key developments to be aware of in the future.

A review of adjacent traffic analysis zones (TAZs) in the TRM show large socioeconomic data increases from the model Base Year (2013) to the model Future Year (2045). The adjacent TAZs will have population, household, and employment increases of 11,328, 4,610, and 30,828, respectively. Therefore, these developments, especially the Apple campus, are assumed to be included in the official Future Year TRM socioeconomic data set. Refer to **Section 4.2** for a detailed review of the two TAZs that will include the future Apple campus.

Table 6 – Nearby Developments

Name	Location	Description	Status (as of mid-2021)
Alta Davis Apartments	Along Hopson Road (SR 1978) east of Davis Drive (SR 1999)	262 one- to three-bedroom apartment units	Under construction in later development phases
Apple	Parcel bordered by Louis Stephens Drive (SR 2153), Little Drive (SR 2153), and Davis Drive (SR 1613), adjacent to NC 540	Apple's RTP campus will provide 3,000 jobs	Site development not yet begun
Fifth Third Bank	At the intersection of Davis Drive (SR 1613) and McCrimmon Parkway (SR 1635)	2800 SF bank with 17 parking spaces and VTM / ATM queuing lanes	Site development not yet begun
Hub RTP	At the intersection of NC 54 and Davis Drive (SR 1999), adjacent to I-40	2,000,000 SF of mixed-use development	Under construction in early development phases
Industrial Buildings	At the intersection of NC 55 and Hopson Road (SR 1978)	Proposing 1,000,000 SF of industrial buildings with parking and loading areas	Traffic Impact Analysis (TIA) report still being developed
Regional Transit Center	Potential relocation from Emperor Boulevard (SR 2103) / Slater Road to the RTP alongside a future commuter rail station		Study presented to DCHC MPO in May 2021
Resort Lifestyle Communities	At the intersection of McCrimmon Parkway (SR 1635) and Town Hall Drive	130 age restricted (55+) apartment units and 177 parking spaces	Under construction in middle development phases
Schools Village Shopping Center	At the intersection of Davis Drive (SR 1613) and Parkside Valley Drive	Two retail buildings and 64 parking space	Under construction in middle development phases
Town Place Suite	At the intersection of Lichtin Boulevard and Carrington Mill Boulevard, off of NC 54	112 room hotel and 112 parking spaces	Under construction in later development phases
Wake Technical Community College	At the intersection of NC 54 and Watkins Road (SR 1706)	Phase II of college expansion	Under construction in middle development phases

1.7. Route Information

The route information for traffic forecast study area routes is shown in **Table 7**.

Table 7 – Route Information

SR Number	Road Name	Functional Class	Speed Limit (mph)	Traffic Forecast Study Area Cross-Sections (Existing)
-	NC 147	Freeway	70	6-lane divided
-	NC 540	Freeway	70	6-lane divided
1978	Hopson Road	Major Collector	45	4-lane divided
1999 / 1613	Davis Drive	Minor Arterial	50 / 55 / 45	4-lane divided
3093	Development Drive	Local	25	2-lane undivided
1639	Kit Creek Road	Local	40 / 35	2-lane undivided
2153	Little Drive	Local	45	2-lane undivided
-	Parkside Valley Drive	Local	35	2-lane divided
-	Summer Sky Drive	Local	-	2-lane divided
1635	McCrimmon Parkway	Local	35 / 45	2-lane undivided
-	Town Hall Drive	Local	35	4-lane undivided
1637	Church Street	Local	45	2-lane undivided
-	NC 54	Principal Arterial	45	4-lane divided
			45	2-lane undivided

2. SOURCES OF INFORMATION AND DATA

2.1. Related Forecasts

There are five (5) previously completed project-level traffic forecasts that are nearby the U-5966 traffic forecast study area, have been completed in or after the year 2016, and are considered relevant to the subject project forecast. These forecasts include U-5811 (Aviation Parkway Widening), U-5747 / U-5750 (McCrimmon Parkway / NC 54 Widening), U-5934 (NC 147 Widening), and Airport Boulevard Widening, among others. See **Table 8** for details of all traffic forecasts reviewed.

Table 8 – Historic Traffic Forecasts in the Study Area

Project STIP #	Year Forecast Completed	Project Description	Relevance to U-5976
U-5811	2016	Widen Aviation Parkway (SR 1002) from NC 54 to I-40	**Low Relevance:** • This project is approximately 2 miles south of U-5966 • This forecast is approximately 5 years old
U-5966	2018	Proposed NC 147 Extension from NC 540 to Davis Drive (SR 1613) and / or McCrimmon Parkway (SR 1635)	**High Relevance:** • This is the previous version of the subject traffic forecast from 2018
U-5747 / U-5750	2018	Widen McCrimmon Parkway (SR 1635) to a multilane facility from Davis Drive to Church Street. Grade separate the intersection of McCrimmon Parkway and NC 54. Widen NC 54 to a multilane facility from NC 540 to Airport Boulevard.	**High Relevance:** • This project overlaps with U-5966 along McCrimmon Parkway and NC 54
U-5934	2019	Widen NC 147 from S Alston Avenue to Hopson Road / Davis Drive	**High Relevance:** • This project overlaps with U-5966 along the Hopson Road / Davis Drive interchange
Airport Boulevard Extension	2019	Extend Airport Boulevard from Garden Square Lane to Church Street in Morrisville.	**Medium Relevance:** • This project includes the proposed intersection of Airport Boulevard and Town Hall Drive

2.2. Travel Demand Model

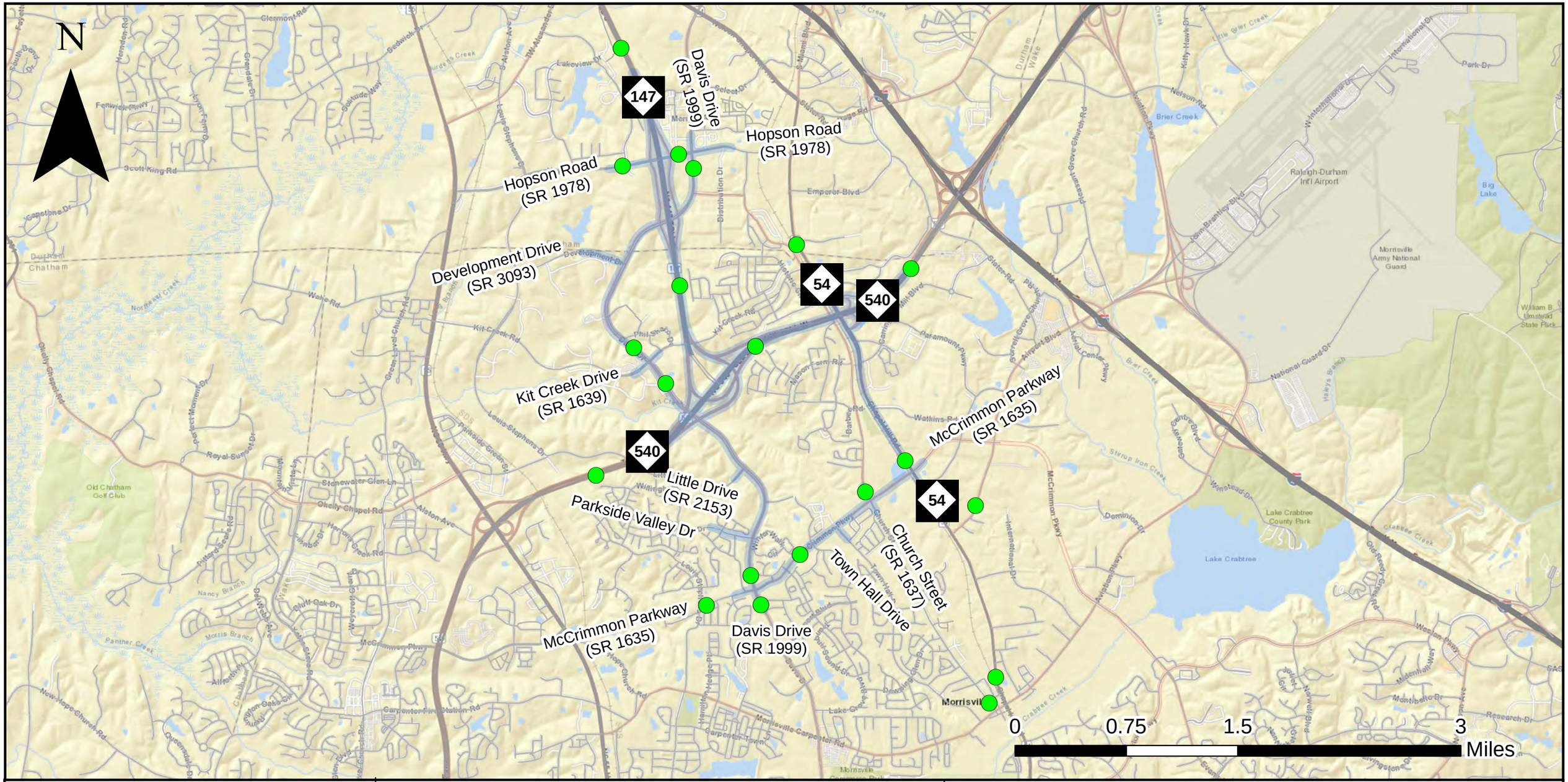
Output from the latest version of the TRM, Version 6 Build Version 427 (created June 12th, 2020), was used as a tool in the development of this traffic forecast. The model was provided by the North Carolina State University Institute for Transportation Research and Education (ITRE), which maintains the TRMv6 for the DCHC MPO and CAMPO. TRM, Version 6 Build Version 427, input files include all of the multi-modal improvements within the 2045 MTP for the DCHC MPO CAMPO, including their most recent MTP amendments. The CAMPO 2045 MTP was adopted by their Executive Board on February 21, 2018 and then had Amendment #1 approved by the Board on January 16, 2019 and Amendment #2 approved by the Board on August 21, 2019. The DCHC MPO 2045 MTP was adopted by their Executive Board on March 14, 2018 and then had Amendment #1 approved by the Board on January 16, 2019. See **Section 4.3** for more information.

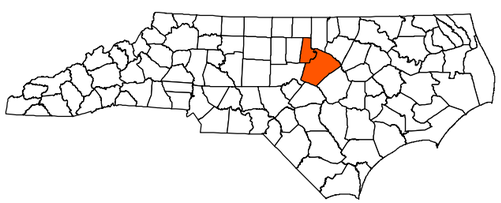
The NCSTM (Generation 4.5, TransCAD 7 Build 12375) was also used in the development of this traffic forecast. The NCSTM has a Base Year of 2017 and a Future Year of 2045.

2.3. Historic AADT Data

HNTB reviewed all available NCDOT Traffic Survey Unit AADT data from 2000 to 2019 (most recent published information). A total of 20 historic AADT stations were referenced in this forecast. The historic AADT stations were referenced to help determine historic traffic growth rates on traffic forecast study area roadways. Linear growth trend line estimates were developed for roadway segments in the study area using the NCDOT AADT historical data. **Figure 2** shows the locations of the historical AADT data provided by the Traffic Survey Group and referenced in this forecast.

Table 9 displays available AADT from 2000 to 2019 for relevant roadway segments within the study area. **Table 10** displays available AADT from 2015 to 2019, 10-year and 20-year linear annual growth rates based on historic AADT linear regression lines, and 2021 AADT that is estimated based on the 10-year and 20-year historic linear annual growth rates. ***Appendix A*** shows detailed linear regression graphs used to determine 10-year and 20-year annual growth rates based on historical AADT data.





Legend

- Nearby Historic AADT Locations
- U-5966 Traffic Forecast Extents
- US Highways
- NC Highways
- Roads
- Traffic Forecast Study Area

Nearby Historic AADT Locations

PREPARED BY:

HNTB North Carolina, P.C.
343 E. Six Forks Rd, Suite 200
Raleigh, NC 27609

STIP: U-5966

COUNTIES: Wake and Durham

PROJECT: NC 147 Extension from NC 540 to Davis Dr and/or McCrimmon Pkwy

DATE: December 2021

Figure 2

Table 9 – Historic AADT Traffic Volumes

Roadway	2019	2018	2017	2016	2015	2014	2013	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002	2001	2000
NC 147 N of Hopson Rd	16,000	-	15,000	-	13,000	10,000	*7,600*	*6,400*	-	-	-	-	-	-	-	-	-	-	-	-
NC 147 from Davis Dr to NC 540	20,500	-	17,000	-	13,000	12,000	*7,100*	*5,300*	-	-	-	-	-	-	-	-	-	-	-	-
NC 540 W of NC 147	46,500	44,500	42,000	39,000	34,000	29,000	*22,000*	*17,000*	19,000	20,000	15,000	13,000	13,000	-	-	-	-	-	-	-
NC 540 from NC 147 to NC 54	36,500	33,000	33,000	31,000	27,000	22,000	16,000	14,000	19,000	20,000	22,000	20,000	18,000	-	-	-	-	-	-	-
NC 540 E of NC 54	47,000	47,000	45,000	45,000	40,000	40,000	31,000	29,000	32,000	32,000	30,000	26,000	21,000	-	-	-	-	-	-	-
Hopson Rd W of NC 147	-	-	11,000	-	8,800	-	7,400	-	-	-	-	-	-	-	-	-	-	-	-	-
Hopson Rd W of Davis Dr	14,500	-	12,000	-	10,000	-	8,500	-	-	-	5,300	-	4,300	-	5,000	-	4,900	-	5,500	-
Davis Dr S of Hopson Rd	-	-	21,000	-	20,000	-	19,000	-	-	-	-	-	-	-	-	-	-	-	-	-
Davis Dr N of Kit Creek Rd	21,500	-	27,000	-	19,000	-	24,000	-	17,000	-	16,000	-	-	-	14,000	-	15,000	-	15,000	-
Davis Dr S of Kit Creek Rd	21,500	-	22,000	-	21,000	-	18,000	-	17,000	-	-	-	-	-	14,000	-	14,000	-	-	-
Davis Dr N of McCrimmon Pkwy	26,000	-	23,000	-	23,000	-	21,000	-	21,000	-	-	-	17,000	-	15,000	-	17,000	-	15,000	-
Davis Dr S of McCrimmon Pkwy	27,500	-	27,000	-	28,000	-	24,000	-	23,000	-	-	-	18,000	-	13,000	-	15,000	-	14,000	-
McCrimmon Pkwy W of Davis Dr	-	-	-	-	8,400	-	7,500	-	6,300	-	11,000	-	-	-	-	-	-	-	-	-
McCrimmon Pkwy from Davis Dr to Town Hall Dr	16,000	-	-	-	17,000	-	15,000	-	14,000	-	10,000	-	11,000	-	8,700	-	7,200	-	4,700	-
Church St N of McCrimmon Pkwy	-	-	-	-	9,300	-	6,700	-	5,900	-	5,600	-	*9,800*	-	5,100	-	3,700	-	2,900	-
Church St N of Aviation Pkwy / S of McCrimmon Pkwy [2]	-	-	-	-	4,000	-	3,000	-	2,900	-	3,000	-	2,700	-	-	-	4,200	-	3,600	-
NC 54 S of Surles Ct / N of NC 540	20,500	-	-	-	25,000	-	22,000	-	20,000	-	18,000	-	15,000	-	12,000	-	11,000	-	13,000	-
NC 54 N of McCrimmon Pkwy	-	-	13,000	-	15,000	-	18,000	-	18,000	-	15,000	-	13,000	-	10,000	-	-	-	-	-
NC 54 N of Aviation Pkwy / S of McCrimmon Pkwy [2]	15,500	-	14,000	-	16,000	-	16,000	-	16,000	-	16,000	-	14,000	-	14,000	-	15,000	-	14,000	14,000
Airport Blvd E of NC 54	13,000	-	14,000	-	11,000	-	11,000	-	-	-	*29,000*	-	14,000	-	12,000	-	11,000	-	9,400	-

Source of Historic AADT Traffic Volumes: NCDOT Traffic Survey Unit

[1] *Blue and italicized* historic AADT values are outliers that were removed for the purposes of calculating historic AADT linear regression lines in **Table 10**. Outliers were determined by first identifying statistical outliers (traffic volumes that are outside of two standard deviations of a historic AADT station's linear regression line) and then determining if the statistical outlier (or other unusual volumes identified) should be removed as a final outlier based on a qualitative review of AADT data collected for other years and an assessment of any recent developments that could have influenced traffic volumes.

[2] Included for reference but is far enough away from the study area intersections that it was not used to determine 2021 BYNB AADT on the study area roads.

Table 10 – Historic AADT Traffic Volumes and Growth Rates

Roadway	NCDOT Historic Traffic Count Data					Annual Growth Rate		2021 10-Year AADT Estimate [2]	2021 20-Year AADT Estimate [2]
	2015	2016	2017	2018	2019	10-Year [1]	20-Year [1]		
NC 147 N of Hopson Rd [3]	13,000	-	15,000	-	16,000	8.58%	8.58%	18,800	18,800
NC 147 from Davis Dr to NC 540 [3]	13,000	-	17,000	-	20,500	11.86%	11.86%	24,000	24,000
NC 540 W of NC 147 [3]	34,000	39,000	42,000	44,500	46,500	11.54%	13.72%	54,000	52,900
NC 540 from NC 147 to NC 54	27,000	31,000	33,000	33,000	36,500	10.60%	6.92%	40,600	36,100
NC 540 E of NC 54	40,000	45,000	45,000	47,000	47,000	5.95%	6.42%	53,100	52,800
Hopson Rd W of NC 147	8,800	-	11,000	-	-	10.58%	10.58%	14,500	14,500
Hopson Rd W of Davis Dr	10,000	-	12,000	-	14,500	9.54%	7.94%	16,300	13,500
Davis Dr S of Hopson Rd	20,000	-	21,000	-	-	2.53%	2.53%	23,000	23,000
Davis Dr N of Kit Creek Rd	19,000	-	27,000	-	21,500	2.82%	3.25%	25,300	24,900
Davis Dr S of Kit Creek Rd	21,000	-	22,000	-	21,500	3.34%	3.23%	23,800	23,300
Davis Dr N of McCrimmon Pkwy	23,000	-	23,000	-	26,000	2.68%	3.12%	26,400	26,200
Davis Dr S of McCrimmon Pkwy	28,000	-	27,000	-	27,500	2.35%	4.71%	29,500	31,000
McCrimmon Pkwy W of Davis Dr	8,400	-	-	-	-	7.40%	- 3.92%	11,600	5,300
McCrimmon Pkwy from Davis Dr to Town Hall Dr	17,000	-	-	-	16,000	1.66%	6.51%	17,200	19,600
Church St N of McCrimmon Pkwy [3]	9,300	-	-	-	-	12.59%	7.57%	14,100	10,400
Church St N of Aviation Pkwy / S of McCrimmon Pkwy	4,000	-	-	-	-	8.78%	- 0.80%	5,500	3,000
NC 54 S of Surles Ct / N of NC 540	25,000	-	-	-	20,500	0.23%	4.33%	22,200	25,900
NC 54 N of McCrimmon Pkwy	15,000	-	13,000	-	-	- 5.52%	1.99%	9,700	17,400
NC 54 N of Aviation Pkwy / S of McCrimmon Pkwy	16,000	-	14,000	-	15,500	- 0.96%	0.51%	14,600	15,900
Airport Blvd E of NC 54 [3]	11,000	-	14,000	-	13,000	3.76%	1.02%	14,500	13,200

Historic AADT Source: NCDOT Traffic Survey Unit

[1] 10- and 20-year annual growth rates derived from linear regression projections of all available historic AADT from 2010 – 2019 and 2000 – 2019, respectively.

[2] AADT estimates are projected using historic AADT linear regression lines. Values are rounded to the nearest 100.

[3] Outliers displayed in **Table 9** are removed to calculate annual growth rates.

2.4. Field Traffic Data Collection

The traffic count data for this forecast was collected by HNTB's subconsultant, Quality Counts LLC, on August 26, 2021 when Wake and Durham County schools were having in-person instruction. 13-hour turning movement counts (TMCs) were completed for standard intersections and 24-hour volume, speed, class (VSC) counts were collected for multiple locations along NC 147 and NC 540, as well as some sections along Hopson Road, Davis Drive, NC 54, McCrimmon Parkway, and Town Hall Drive.

Additionally, previously completed traffic forecasts were downloaded from the *Traffic Forecasting Data Map* and used to check the reasonableness of the 2021 project-specific traffic count data, especially since the latest data was collected during the COVID-19 pandemic.

Table 11 provides a summary of the field traffic data collection completed for this forecast and the previously collected traffic data reviewed as part of forecast development. **Figure 1** (previously referenced in **Section 1.2**) displays the locations of the traffic counts. Detailed reports of the traffic counts can be found in ***Appendix B***.

The partial weekday traffic count data was converted to a 24-hour daily traffic volume value by dividing the partial weekday traffic count by adjustment factors provided by the Traffic Survey Group on November 24, 2015 ("NCDOT Traffic Survey Partial Weekday Count Expansion Factors_11-24-15" spreadsheet). An adjustment factor ranging from 0.79 to 0.83 (depending on the route classification) was used for all 13-hour turning movement counts. The 24-hour daily traffic volume values were then converted to AADT by multiplying the 24-hour daily traffic volume by seasonal factors.

Seasonal factors for Automatic Traffic Recorder (ATR) Groups 1 and 11 were considered appropriate for all U-5966 traffic forecast study area roadways and freeways. ATR Group 11 is used on interstates strongly influenced by urban areas. Since NC 540 and NC 147 are full access control facilities that operate like interstates, ATR Group 11 was used at these two locations. ATR Group 1 was used at all other forecast study area roadways. ATR Group 1 is the most dominant group in North Carolina and is used at a variety of different count locations that include nonurban primary routes and rural and urban secondary roads.

To convert raw TMCs to AADT, the following equation was used:
AADT = (Raw Count) x (1 / (Adjustment Factor)) x (Seasonal Factor)

Table 11 – Field Traffic Data Collection

Location	Count Type	Date	Daily Factor [1]	ATR Group	Seasonal Factor
NC 147 SB Ramp Terminal / Frontage Road & Hopson Road	13-Hr TMC	August 26, 2021 (Thursday) / March 27, 2018 (Tuesday)	**	1	0.93 / 0.93
NC 147 NB Ramp Terminal / Frontage Road & Hopson Road	13-Hr TMC	August 26, 2021 (Thursday) / March 27, 2018 (Tuesday)	**	1	0.93 / 0.93
NC 147 SB Ramp Terminal / Frontage Road & Davis Drive	13-Hr TMC	August 26, 2021 (Thursday) / March 27, 2018 (Tuesday)	**	1	0.93 / 0.93
NC 147 NB Ramp Terminal / Frontage Road & Davis Drive	13-Hr TMC	August 26, 2021 (Thursday) / March 27, 2018 (Tuesday)	**	1	0.93 / 0.93
NC 540 EB Ramp Terminal & NC 54	13-Hr TMC	August 26, 2021 (Thursday) / December 5, 2017 (Tuesday)	**	1	0.93 / 1.05
NC 540 WB Ramp Terminal & NC 54	13-Hr TMC	August 26, 2021 (Thursday) / December 5, 2017 (Tuesday)	**	1	0.93 / 1.05
Davis Drive & Hopson Road	13-Hr TMC	August 26, 2021 (Thursday) / March 27, 2018 (Tuesday)	0.8144	1	0.93 / 0.93
Davis Drive & Development Drive	13-Hr TMC	August 26, 2021 (Thursday) / March 27, 2018 (Tuesday)	0.8144	1	0.93 / 0.93
Davis Drive & Kit Creek Road	13-Hr TMC	August 26, 2021 (Thursday) / March 27, 2018 (Tuesday)	0.8144	1	0.93 / 0.93
Davis Drive & Little Drive	13-Hr TMC	August 26, 2021 (Thursday) / March 27, 2018 (Tuesday)	0.8144	1	0.93 / 0.93
Davis Drive & Parkside Valley Drive	13-Hr TMC	August 26, 2021 (Thursday)	0.8144	1	0.93
Davis Drive & McCrimmon Parkway	13-Hr TMC	August 26, 2021 (Thursday)	0.8144	1	0.93
McCrimmon Parkway & Town Hall Drive	13-Hr TMC	August 26, 2021 (Thursday)	0.8144	1	0.93
McCrimmon Parkway & Church Street	13-Hr TMC	August 26, 2021 (Thursday) / February 26, 2019 (Tuesday)	0.8144	1	0.93 / 1.07
McCrimmon Parkway & NC 54	13-Hr TMC	August 26, 2021 (Thursday)	**	1	0.93
NC 147 north of Hopson Road	24-Hr VSC	August 26, 2021 (Thursday) / March 27, 2018 (Tuesday)	-	11	0.90 / 0.99
NC 147 north of NC 540	24-Hr VSC	August 26, 2021 (Thursday) / March 27, 2018 (Tuesday)	-	11	0.90 / 0.99
NC 540 west of NC 147	24-Hr VSC	August 26, 2021 (Thursday) / March 27, 2018 (Tuesday)	-	11	0.90 / 0.99
NC 540 east of NC 147	24-Hr VSC	August 26, 2021 (Thursday)	-	11	0.90
NC 540 east of NC 54	24-Hr VSC	August 26, 2021 (Thursday)	-	11	0.90
NC 147 SB off-ramp to NC 540 EB	24-Hr VSC	August 26, 2021 (Thursday)	-	11	0.90
NC 147 SB off-ramp to NC 540 WB	24-Hr VSC	August 26, 2021 (Thursday)	-	11	0.90
NC 540 EB off-ramp to NC 147 NB	24-Hr VSC	August 26, 2021 (Thursday)	-	11	0.90
NC 540 WB off-ramp to NC 147 NB	24-Hr VSC	August 26, 2021 (Thursday)	-	11	0.90
Hopson Road west of Davis Drive	24-Hr VSC	August 26, 2021 (Thursday)	-	1	0.93
Davis Drive south of Development Drive	24-Hr VSC	August 26, 2021 (Thursday)	-	1	0.93
Davis Drive south of Little Drive	24-Hr VSC	August 26, 2021 (Thursday)	-	1	0.93
McCrimmon Parkway east of Davis Drive	24-Hr VSC	August 26, 2021 (Thursday)	-	1	0.93
Town Hall Drive south of McCrimmon Parkway	24-Hr VSC	August 26, 2021 (Thursday)	-	1	0.93
NC 54 east of NC 540	24-Hr VSC	August 26, 2021 (Thursday)	-	1	0.93

[1] 13-hour-to-24-hour partial weekday adjustment factor (default values provided by NCDOT Traffic Survey Group November 24, 2015)

** Combination of various 13-hour to 24-hour weekday adjustment factors were used:
- 0.8144 used for SR/Local Road movements (Traffic Survey Group default value)
- 0.8290 used for NC Route movements (Traffic Survey Group default value)
- 0.8259 used for US Route movements (Traffic Survey Group default value)
- 0.7886 used for Interstate Route movements (Traffic Survey Group default value)

2.5. Field Investigation

A field investigation of the project traffic forecast study area was conducted on Thursday, August 26, 2021, the same day the traffic count data was collected. Key observations made within the vicinity of the U-5966 traffic forecast study area included:

- The validation of existing land use patterns as determined based on local land use maps and discussions with local planners and engineers.
- The observance of in-person attendance at Parkside Elementary School off Little Drive (SR 2153) and at Cedar Fork Elementary School off Town Hall Drive.
- Most businesses in the vicinity around the study appeared to be in business, which is noteworthy during the COVID-19 pandemic.
- Traffic volumes in the forecast study area were observed and appeared to have very little congestion during the AM peak period. Due to the pandemic, it can be assumed that many employees in the RTP area are still working from home.
- The "Alta Davis" apartment complex at Davis Park is currently under construction along Hopson Road (SR 1978), east of Davis Drive (SR 1999). This multi-level complex will include 262 luxury apartments with one- to three-bedroom units available. The apartment complex currently has a signalized connection to Hopson Road (SR 1978) at Keystone Park Drive (SR 2161) will allow all turning movements in and out of the complex.
- The "Schools Village" shopping center is currently under construction at the intersection of Davis Drive (SR 1613) and Parkside Valley Drive. It will add 64 additional parking spots (10 of which are compact parking) and two retail buildings for future businesses. Driveways entering and exiting the shopping area are through internal roads, being Madison Heights Drive to the west and a connection to the business to the south.
- The "Resort Lifestyle Communities" retirement community is currently under construction at the intersection of McCrimmon Parkway (SR 1635) and Town Hall Drive. It will add 130 age-restricted (55+) apartment units and 177 parking spaces. The retirement community will have a right-in / right-out driveway along McCrimmon Parkway (SR 1635) and an unsignalized, full movement intersection along Town Hall Drive.

For more information on local land use and transportation planning documents, see **Table 5** in **Section 1.6**. After discussion with local planning staff, it was determined that all recent and planned developments are assumed to be included in the official Base Year and Future Year 2045 TRM socioeconomic (SE) data sets.

2.6. Other Sources

HNTB collected information on relevant roadway improvement projects within and around the traffic forecast study area. **Table 12** displays the relevant nearby projects that are included in the CAMPO and DCHC MPO 2045 MTPs. Note that the projects summarized in this table are just a subset of 2045 MTP projects in the TRM.

Table 13 lists the engineers, planners, and local officials contacted for information and their responses.

Table 12 – CAMPO / DCHC 2045 MTP Relevant Projects Nearby U-5966

MTP ID	STIP ID	Route	Project Description	From	To	Length (miles)	Horizon Year
Prior to 2025 Horizon Year (DCHC)							
-	I-5707	I-40 WB	Convert acceleration / deceleration lane into an auxiliary lane	NC 147	NC 55	1.20	2022
2025 Horizon Year (CAMPO)							
A27c1b	-	Louis Stephens Drive	Widen existing 2-lane facility to 4-lane facility	Little Drive	Poplar Pike Lane	0.50	2025
A27c1a	U-5827	Louis Stephens Drive	Construct new 2-lane facility	Little Drive	Poplar Pike Lane	0.50	2.25
A521	-	O'Kelly Chapel Road	Construct new 4-lane facility	Louis Stephens Drive	NC 55	0.62	2025
A450	U-4410	Little Dr	Widen existing 2-lane facility to 4-lane facility and construct access points	Davis Drive	Louis Stephens Drive	0.84	2025
A219a1	U-5747A	McCrimmon Parkway	Widen existing 2-lane facility to 4-lane facility	NC 54	Davis Drive	1.14	2025
A119	U-5747B	McCrimmon Parkway	Widen existing 2-lane facility to 4-lane facility	Airport Boulevard	NC 54	0.86	2025
A26b	U-5828	McCrimmon Parkway	Construct new 4-lane facility	Airport Boulevard	Aviation Parkway	1.40	2025
A222c1	U-5750	NC 54	Widen existing 2-lane facility to 6-lane facility	Carrington Mill Boulevard	Surles Court (County Line)	0.30	2025
A222c2	U-5750	NC 54	Widen existing 2-lane facility to 4-lane facility	Perimeter Park Drive	Carrington Mill Boulevard	1.00	2025
2035 Horizon Year (DCHC)							
-	I-5702B	I-40 Managed Lanes	Widen existing 8-lane facility to 10-lane facility with managed lanes	NC 540 (County Line)	NC 147	3.40	2035
-	U-5934	NC 147 Possible Manages Lanes	Widen existing 4-lane facility to 8-lane facility with possible managed lanes	Future I-885	I-40	3.90	2035
2035 Horizon Year (CAMPO)							
A94	-	NC 55	Widen existing 4-lane facility to 6-lane facility	NC 540	Kit Creek Road	1.58	2035
A652	-	NC 55	Widen existing 4-lane facility to 6-lane facility	Morrisville Carpenter Road	NC 540	1.55	2035
A27d	-	Louis Stephens Drive Extension	Widen existing 2-lane facility to 4-lane facility	Poplar Pike Lane	Airport Boulevard	1.22	2035
A165b	-	Airport Boulevard Extension	Extend existing roadway with a 2-lane facility	Davis Drive	Louis Stephens Road	0.36	2035
A165a2	-	Airport Boulevard Extension	Extend existing roadway with a 4-lane facility	Garden Square Lane	NC 54	0.84	2035
A219b	-	McCrimmon Parkway Extension	Extend existing roadway with a 4-lane facility	Louis Stephens Road	NC 55	0.94	2035
A219a2	-	McCrimmon Parkway Extension	Widen existing 2-lane facility with a 4-lane facility	Davis Drive	Louis Stephens Road	0.82	2035
A222b	-	NC 54	Widen existing 2-lane facility to 4-lane facility	Weston Parkway	McCrimmon Parkway	2.40	2035
F40	I-5702	I-40 Managed Lanes	Add 2 tolled, managed lanes	NC 540 (County Line)	Wade Avenue	9.20	2035
F13	U-5966	NC 147	Extend existing tolled freeway with a 4-lane tolled facility	NC 540	McCrimmon Parkway / Davis Drive	1.50	2035
2045 Horizon Year (DCHC)							
-	-	Hopson Road	Widen existing 2-lane facility to 4-lane facility	Louis Stephens Drive	Davis Drive	1.14	2045
-	I-5702A	I-40 Managed Lanes	Widen existing 6-lane facility to 10-lane facility with managed lanes	NC 147	NC 54	6.40	2045
2045 Horizon Year (CAMPO)							
A568	-	Kit Creek Road	Add center turn lane to existing 2-lane facility	Davis Drive	Green Level Church Road	1.81	2045
A27b	-	Louis Stephens Drive Extension	Widen existing 2-lane facility to 4-lane facility	Kit Creek Road	O'Kelly Chapel Road	1.13	2045
A673	-	Watkins Road	Widen existing 2-lane facility to 4-lane facility	NC 54	Perimeter Park Drive	0.65	2045
A677	-	Marcom Drive Extension	Extend existing roadway with a 2-lane facility	Watkins Road	Sorrell Grove Church Road	1.13	2045

Note: The projects summarized in this table are just a subset of all CAMPO and DCHC 2045 MTP projects that are within the vicinity of the U-5966 traffic forecast study area and are anticipated to affect travel patterns on traffic forecast study area roadways. As summarized in **Table 1**, all fiscally-constrained CAMPO and DCHC 2045 MTP projects are assumed complete in the 2045 Future Year traffic forecast scenario.

Table 13 – Local Contacts

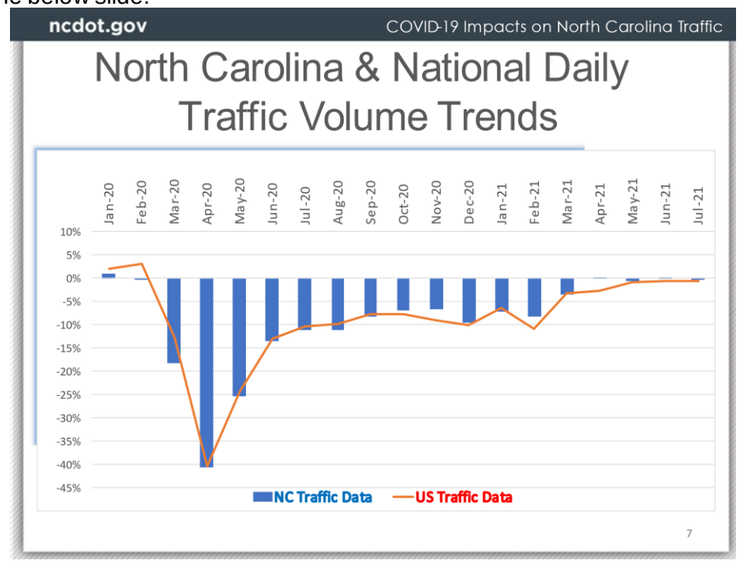
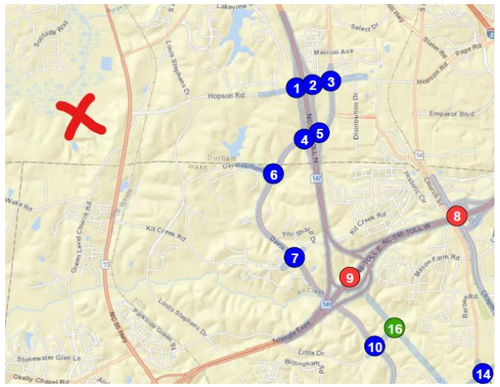
Name of Contact	Position	Organization	Date of Contact	Contact Info.	Topics Discussed
Kenneth Withrow	Senior Transportation Planner	CAMPO	October 13, 2021 (Email)	kenneth.withrow@campo-nc.us (919) 996-4394	• Provided a variety of previous work completed for the project (including a hot spot study) • Relayed request for information to the Town of Morrisville planning staff
Andy Henry	Principal Planner	DCHC MPO	October 13, 2021 (Email)	andrew.henry@durhamnc.gov (919) 560-4366 ext. 36419	• Relayed request for information to Durham County, City of Durham, and the Research Triangle Foundation • Is unaware of anything noteworthy on the Durham side of the study area. • On the Wake County side, there is the proposed Apple campus: https://buildboldnc.com/apples-proposed-new-rtp-campus-location-revealed/
Scott Whiteman, AICP	Policy & Urban Design Manager	Durham City-County Planning Department	October 14, 2021 (Email)	scott.whiteman@durhamnc.gov (919) 560-4137 ext. 28253	• The Durham side is fairly built out, so no significant changes are expected.
Phil Geary, PE	Transportation Engineer III	NCDOT Transportation Planning Division	October 13, 2021 (Email)	pageary@ncdot.gov (919) 707-0930	• Had a general discussion about the project. Stated that he had "nothing to add" to forecast project development.
Julie Bogle, PE	Transportation Engineer III			jebogle@ncdot.gov (919) 707-0945	• There are talks about moving the Regional Transit Center from Emperor Boulevard / Slater Road to the RTP area, with a potential commuter rail station at the same site in the future. • **[Kerry Morrow]** The state of NC has rebounded to nearly pre-pandemic levels of traffic and provided the below slide: 
Kerry Morrow	Traffic Survey Group Supervisor	NCDOT Transportation Planning Division	October 14, 2021 (Email)	kmorrow@ncdot.gov (919) 707-0924	

Table 13 (Continued) – Local Contacts

Name of Contact	Position	Organization	Date of Contact	Contact Info.	Topics Discussed
Keith Dixon	State Traffic Forecast Engineer	NCDOT Transportation Planning Division	October 14, 2021 (Email)	kgdixon@ncdot.gov (919) 707-0984	Provided a copy of the previously developed 2018 U-5966 Traffic Forecast Report.
Travis Crayton, AICP	Planner and Project Coordinator	Research Triangle Foundation	October 13, 2021 (Email)	crayton@rtp.org (919) 433-1679	**Excerpt:** *Thanks for reaching out. In response to your questions:* 1) *The Apple RTP campus, which will bring 3,000 jobs, will be locating adjacent to this interchange, on a parcel of land bordered by Louis Stephens Dr, Little Dr, and Davis Dr (the parcel is also bisected by I-540). Fidelity's RTP campus, located north of this interchange at 100 New Millennium Way, Durham, NC 27709, will also add 1,500 jobs. You may also be aware of our Hub RTP project, which is currently under construction, and will add two million square feet of office, residential, retail and hotel space on 44 acres at the corner of Davis Dr and NC 54.* 2) *To your second question, a qualified yes. While we do not know specifics, we expect that some RTP employers will pursue hybrid work models, so I would expect higher traffic volumes than currently observed on RTP roadways, as most RTP employers remain in full remote work through at least the end of the year, but it is unclear if those levels will reach their pre-pandemic levels as a result of new hybrid work models.*
David Keilson, PE	Division Planning Engineer	NCDOT Highway Division 5	October 13, 2021 (Email)	dpkeilson@ncdot.gov (919) 825-2637	Reached out to with no response provided
Earlene Thomas, PE	Development Review Engineer	City of Durham Department of Transportation	October 15, 2021 (Email)	earlene.thomas@durhamnc.gov (919) 560-4366 ext. 36425	• A large industrial development is currently being planned at the intersection of NC 55 and Hopson Road, west of the forecast study area. The development will require a TIA, but it has not been completed yet. The "red X" below shows where the development will take place: 

3. 2021 BASE YEAR NO-BUILD (BYNB) TRAFFIC ESTIMATE

The 2021 BYNB scenario is a traffic estimate for existing traffic study area conditions using actual field collected traffic counts from August 2021 and historical NCDOT AADT data. The 2021 BYNB estimate was used in the development of the 2021 BYB and 2045 FYNB traffic forecast scenarios.

3.1. Assumptions

The 2021 count data collected for this forecast is assumed to represent a typical weekday during pandemic conditions. No special events, construction or other activities are known to have affected traffic in any unusual way during the data collection. Wake and Durham County schools were having in-person instruction on the day that traffic count data was collected.

During the process of 2021 BYNB AADT selection, it was determined that the August 2021 traffic count data was lower than other data sources. Previously completed traffic forecasts were downloaded from the *Traffic Forecasting Data Map* and used to check the reasonableness of the 2021 project-specific traffic count data, especially since the latest data was collected during the COVID-19 pandemic. The primary change observed during data collection was lower traffic volumes on roadways that provide access to Research Triangle Park (RTP) employers. According to Travis Crayton of the Research Triangle Foundation, most RTP employers are working fully remotely in 2021. However, according to Kerry Morrow of NCDOT, North Carolina (overall) has rebounded to nearly pre-pandemic levels of traffic.

3.2. Methodology

The 2021 BYNB scenario is an estimate of existing study area conditions. Field collected 2021 count data was used to determine the 2021 BYNB Estimate, followed by comparing project specific count data with 2018 traffic count data, recent historical AADT, historical trend line estimates, extrapolating historical AADT volumes to 2021 using 10-year historic growth rates (2010 – 2019) and 20-year historic growth rates (2000 – 2019), and previous traffic forecasts completed. **This process, of integrating multiple data sources into the development of the 2021 BYNB AADT, was used to provide an estimate that does not represent pandemic traffic conditions.**

To determine intersection forecasts, AADT volumes, Directional Flow (D) percentages, and Design Hourly Volume (DHV) percentages were input into adjustable peak hour breakout spreadsheets provided by NCDOT. For the 2021 BYNB traffic estimate, existing count data at individual intersections and key roadway segments provided accurate mainline and bi-directional turn data. Bi-directional turning volumes were adjusted to calibrate as closely as possible with actual field conditions and balance with mainline traffic volumes.

For NC 147 and its interchange with Hopson Road and Davis Drive, raw 2018 count data was used to develop an origin-destination matrix of daily traffic volume movements. This matrix was used to select 2021 BYNB AADT and can be referenced in **Appendix D**.

3.3. Design Factors

Appropriate design characteristics (DHV, D, and heavy truck percentages) were determined for the traffic forecast study area by reviewing NCDOT historical AADT count station data and existing traffic count data. The 2021 BYNB design data information is shown in **Table 14** (PM peak hour and daily heavy truck percentages) and **Table 15** (AM peak hour).

Peak Hour Directional Split (D) factors for the BYNB traffic estimate were determined by comparing AM and PM peak hour approach/departure volumes to daily approach departure volumes for a roadway segment or corridor. The forecast attempted to provide consistent D factors along corridor segments uninterrupted by major Y-line roadways. The D factors were rounded to the nearest 2.5% increment.

Design Peak Hour Factors (K) were determined by comparing approach and departure highest AM and PM peak hour traffic volumes for a segment to the estimated AADT to approximate K_{30}. The forecast attempted to provide consistent K-factors along corridor segments uninterrupted by major Y-line roadways. The K factors were rounded to the nearest 0.5% increment.

Truck Percentage (Duals/TTST) estimates were determined by examining 13-hour intersection turning movement counts and the NCDOT Traffic Survey Group's 2019 AADT heavy truck percentages. The forecast attempted to provide consistent truck percentages along all major corridors as appropriate.

3.4. BYNB Traffic Estimate Results

Table 16 provides the estimated AADT from the project specific count data, projected 2021 AADT based on historical AADT, previous traffic forecast BYNB AADT values, 2018 / 2019 count data AADT estimates, and the 2021 selected BYNB Estimate volumes. NCDOT adjustable intersection analysis buddy (IAB) results for traffic forecast study area intersections are included in ***Appendix C***.

Table 14 – 2021 BYNB PM Peak Design Factors and Daily Heavy Truck Percentages

Roadway	D – Directional Distribution % (PM Peak) [1]				K – PM Peak Hour Factor % [1]				Daily Heavy Truck % (Dual, TTST) [1]				
	Previous Forecast (2018)	Existing Count		Selected 2021 Value	Previous Forecast (2018)	Existing Count		Selected 2021 Value	Previous Forecast (2018)	2019 AADT Shape File [2]	Existing Count		Selected 2021 Value
		TMC	VSC			TMC	VSC				TMC	VSC	
NC 147 N of Hopson Rd	70 SB	-	67 SB	**67.5 SB**	13	-	10.2	**10.5**	4,1	3,1	-	16,5	**5,2**
NC 147 from Hopson Rd to Davis Dr	75 SB	-	-	**67.5 SB**	13	-	-	**10.5**	4,1	3,1	-	-	**5,2**
NC 147 from Davis Dr to NC 540	75 SB	-	68 SB	**67.5 SB**	13	-	10.7	**10.5**	3,1	3,1	-	8,4	**5,2**
NC 540 W of NC 147	80 WB	-	64 WB	**67.5 WB**	11	-	9.8	**10**	4,1	3,1	-	6,3	**4,2**
NC 540 from NC 147 to NC 54	65 WB	-	62 WB	**62.5 WB**	14	-	9.9	**10**	3,1	3,1	-	6,3	**4,2**
NC 540 E of NC 54	55 EB	-	51 WB	**55 WB**	13	-	9.4	**9.5**	3,1	3,1	-	6,3	**4,2**
NC 147 SB Off Ramp to Hopson Rd	100 SB	100 SB	-	**100 SB**	14	11.6	-	**12**	2,1	-	5,1	-	**3,1**
NC 147 SB Connector from Hopson Rd to Davis Dr	100 SB	100 SB	-	**100 SB**	20	13.0 / 13.2	-	**12**	2,1	-	5,1	-	**3,1**
NC 147 SB On Ramp from Davis Dr	100 SB	100 SB	-	**100 SB**	33	17.0	-	**12**	2,1	-	3,1	-	**3,1**
NC 147 NB Off Ramp to Davis Dr	100 NB	100 NB	-	**100 NB**	7	5.5	-	**6**	2,1	-	4,2	-	**3,2**
NC 147 NB Connector from Davis Dr to Hopson Rd	100 NB	100 NB	-	**100 NB**	12	6.0 / 7.8	-	**7.5**	2,1	-	4,1	-	**3,1**
NC 147 On Ramp from Hopson Rd	100 NB	100 NB	-	**100 NB**	14	8.3	-	**8**	2,1	-	5,1	-	**3,1**
Hopson Rd W of NC 147	55 WB	52 WB	-	**55 WB**	14	9.2	-	**9**	3,1	-	2,0	-	**3,1**
Hopson Rd between NC 147 Ramps	60 WB	52 WB	-	**55 WB**	14	9.0	-	**9**	3,1	-	2,0	-	**3,1**
Hopson Rd from NC 147 to Davis Dr	60 WB	56 WB / 57 WB	54 WB	**55 WB**	14	9.2 / 9.3	8.9	**9**	3,1	-	3-2,0	6,2	**3,1**
Hopson Rd E of Davis Drive	55 EB	51 EB	-	**52.5 WB**	11	9.0	-	**9**	3,1	-	3,0	-	**3,1**
Davis Dr N of Hopson Rd	70 SB	57 SB	-	**57.5 SB**	13	9.5	-	**9.5**	2,1	-	2,1	-	**3,1**
Davis Dr from Hopson Rd to NC 147	60 SB	51 SB / 59 SB	-	**57.5 SB**	12	9.5	-	**9.5**	2,1	-	3-2,1	-	**3,1**
Davis Dr between NC 147 Ramps	60 SB	57 SB / 58 SB	-	**57.5 SB**	12	9.3 / 9.1	-	**9.5**	2,1	-	3,0	-	**3,1**
Davis Dr from NC 147 to Development Dr	55 NB	56 SB	-	**52.5 SB**	13	9.6 / 9.7	-	**9.5**	2,1	-	3-2,0	-	**3,1**
Davis Dr from Development Dr to Kit Creek Rd	60 SB	57 SB / 61 SB	57 SB	**57.5 SB**	13	9.9 / 9.7	10.0	**9.5**	2,1	-	2,0	7,2	**3,1**
Davis Dr from Kit Creek Rd to Little Dr	70 SB	63 SB	-	**62.5 SB**	12	10.1	-	**9.5**	2,1	-	2,0	-	**2,1**
Davis Dr from Little Dr to Parkside Valley Dr / Summer Sky Dr	75 SB	61 SB / 62 SB	60 SB	**60 SB**	12	9.6 / 9.5	9.7	**9.5**	2,1	-	2,0	4,1	**2,1**
Davis Dr from Parkside Valley Dr / Summer Sky Dr to McCrimmon Pkwy	75 SB	61 SB / 60 SB	-	**60 SB**	12	9.4	-	**9.5**	2,1	-	2,0	-	**2,1**
Davis Dr S of McCrimmon Pkwy	70 SB	58 SB	-	**60 SB**	12	9.6	-	**9.5**	2,1	-	2,0	-	**2,1**
McCrimmon Pkwy W of Davis Dr	65 WB	56 WB	-	**55 WB**	12	9.6	-	**9.5**	2,1	-	3,0	-	**3,1**
McCrimmon Pkwy from Davis Dr to Town Hall Dr	60 WB / 55 WB	54 WB / 55 WB	52 WB	**55 WB**	11 / 12	8.8 / 8.9	8.5	**8.5**	2,1	-	3,0	3,1	**3,1**
McCrimmon Pkwy from Town Hall Dr to Church St	65 WB	53 WB / 56 WB	-	**55 WB**	10	8.7	-	**8.5**	2,1	-	3,0	-	**3,1**
McCrimmon Pkwy from Church St to NC 54	65 WB	55 WB	-	**55 WB**	9	8.3 / 8.1	-	**8.5**	2,1	-	4,0-1	-	**3,1**
McCrimmon Pkwy E of NC 54	60 WB	53 WB	-	**55 WB**	9	8.5	-	**8.5**	2,1	-	5,1	-	**4,1**
Development Dr W of Davis Dr	85 EB	69 EB	-	**67.5 EB**	20	7.4	-	**10**	2,1	-	4,0	-	**3,1**
Kit Creek Rd W of Davis Dr	70 EB	59 EB	-	**55 EB**	11	7.5	-	**9.5**	2,1	-	2,0	-	**2,1**
Kit Creek Rd E of Davis Dr	55 WB	54 WB	-	**55 WB**	14	9.6	-	**9.5**	2,1	-	2,0	-	**2,1**
Little Dr W of Davis Dr	85 EB	53 EB	-	**52.5 EB**	18	8.9	-	**9**	2,1	-	2,0	-	**2,1**
Parkside Valley Dr W of Davis Dr	-	53 WB	-	**55 WB**	-	9.4	-	**9.5**	-	-	2,0	-	**2,1**
Summer Sky Dr E of Davis Dr	-	51 WB	-	**52.5 EB**	-	10.3	-	**10**	-	-	3,0	-	**3,1**
Harris Mill Rd N of McCrimmon Pkwy	-	66 SB	-	**65 SB**	-	11.8	-	**11.5**	-	-	3,0	-	**3,1**
Town Hall Dr S of McCrimmon Pkwy	75 SB	55 NB	57 NB	**60 SB**	16	8.4	12.1	**10.5**	2,1	-	3,0	3,0	**3,1**
Church St N of McCrimmon Pkwy	-	53 SB	-	**55 SB**	-	10.2	-	**10**	-	-	4,0	-	**4,1**
Church St S of McCrimmon Pkwy	-	56 SB	-	**55 SB**	-	7.7	-	**8**	-	-	4,1	-	**4,1**
NC 54 N of NC 540	60 SB	60 SB	-	**60 SB**	12	8.5	-	**8.5**	3,1	2,1	4,1	-	**3,1**
NC 54 S of NC 540	70 NB	57 NB	52 NB	**55 NB**	11	8.5	7.8	**8.5**	3,2	3,2	5,2	7,3	**4,2**
NC 54 N of McCrimmon Pkwy	55 NB	52 SB	-	**55 NB**	9	8.3	-	**8.5**	3,2	3,2	6,2	-	**4,2**
NC 54 S of McCrimmon Pkwy	65 NB	52 NB	-	**55 NB**	9	8.6	-	**8.5**	3,2	3,2	6,3	-	**4,2**

[1] Multiple design factors or heavy truck percentage values displayed for a roadway segment are the result of neighboring intersection turning movement counts that provide two different design factor values.

[2] 2019 Traffic Data Segment Shapefile provided by the NCDOT Traffic Survey Group

Table 15 – 2021 BYNB AM Peak Design Factors

Roadway	D – Directional Distribution % (AM Peak) [1]			K – AM Peak Hour Factor % [1]		
	Existing Count		Selected	Existing Count		Selected
	TMC	VSC	2021 Value	TMC	VSC	2021 Value
NC 147 N of Hopson Rd	-	67 NB	**67.5 NB**	-	9.9	**10**
NC 147 from Hopson Rd to Davis Dr	-	-	**67.5 NB**	-	-	**10**
NC 147 from Davis Dr to NC 540	-	72 NB	**67.5 NB**	-	9.6	**10**
NC 540 W of NC 147	-	64 EB	**67.5 EB**	-	9.0	**9**
NC 540 from NC 147 to NC 54	-	66 EB	**60 EB**	-	9.4	**9**
NC 540 E of NC 54	-	54 EB	**60 EB**	-	9.0	**9**
NC 147 SB Off Ramp to Hopson Rd	100 SB	-	**100 SB**	9.3	-	**9**
NC 147 SB Connector from Hopson Rd to Davis Dr	100 SB	-	**100 SB**	7.5 / 7.3	-	**7.5**
NC 147 SB On Ramp from Davis Dr	100 SB	-	**100 SB**	5.1	-	**6**
NC 147 NB Off Ramp to Davis Dr	100 NB	-	**100 NB**	17.4	-	**12**
NC 147 NB Connector from Davis Dr to Hopson Rd	100 NB	-	**100 NB**	10.5 / 12.1	-	**11**
NC 147 On Ramp from Hopson Rd	100 NB	-	**100 NB**	8.9	-	**9**
Hopson Rd W of NC 147	51 WB	-	**52.5 EB**	8.6	-	**8.5**
Hopson Rd between NC 147 Ramps	52 EB	-	**52.5 EB**	8.6	-	**8.5**
Hopson Rd from NC 147 to Davis Dr	51 EB	52 EB	**52.5 EB**	8.3 / 8.1	7.7	**8**
Hopson Rd E of Davis Drive	51 WB	-	**52.5 EB**	7.7	-	**8**
Davis Dr N of Hopson Rd	60 NB	-	**62.5 NB**	9.1	-	**9**
Davis Dr from Hopson Rd to NC 147	58 NB / 65 NB	-	**62.5 NB**	9.1	-	**9**
Davis Dr between NC 147 Ramps	62 NB	-	**60 NB**	9.1	-	**9**
Davis Dr from NC 147 to Development Dr	59 NB / 60 NB	-	**57.5 NB**	8.8 / 8.9	-	**9**
Davis Dr from Development Dr to Kit Creek Rd	62 NB / 67 NB	59 NB	**62.5 NB**	9.0 / 8.7	8.4	**9**
Davis Dr from Kit Creek Rd to Little Dr	68 NB / 65 NB	-	**65 NB**	8.8 / 8.3	-	**9**
Davis Dr from Little Dr to Parkside Valley Dr / Summer Sky Dr	59 NB / 62 NB	59 NB	**62.5 NB**	8.1 / 8.2	8.2	**8**
Davis Dr from Parkside Valley Dr / Summer Sky Dr to McCrimmon Pkwy	61 NB	-	**62.5 NB**	8.2 / 7.8	-	**8**
Davis Dr S of McCrimmon Pkwy	60 NB	-	**62.5 NB**	6.9	-	**7**
McCrimmon Pkwy W of Davis Dr	53 EB	-	**55 EB**	7.3	-	**7**
McCrimmon Pkwy from Davis Dr to Town Hall Dr	52 EB / 50 EB	53 EB	**55 EB**	7.5 / 7.6	7.4	**7**
McCrimmon Pkwy from Town Hall Dr to Church St	56 EB	-	**55 EB**	7.0 / 7.1	-	**7**
McCrimmon Pkwy from Church St to NC 54	58 EB / 59 EB	-	**60 EB**	7.1 / 7.0	-	**7**
McCrimmon Pkwy E of NC 54	65 EB	-	**65 EB**	7.5	-	**7.5**
Development Dr W of Davis Dr	78 WB	-	**67.5 WB**	8.3	-	**9**
Kit Creek Rd W of Davis Dr	61 WB	-	**55 WB**	10.0	-	**10**
Kit Creek Rd E of Davis Dr	50 EB	-	**52.5 EB**	9.1	-	**9**
Little Dr W of Davis Dr	62 EB	-	**62.5 EB**	7.7	-	**7.5**
Parkside Valley Dr W of Davis Dr	50 EB	-	**55 EB**	7.9	-	**8**
Summer Sky Dr E of Davis Dr	67 WB	-	**67.5 WB**	7.8	-	**8**
Harris Mill Rd N of McCrimmon Pkwy	59 NB	-	**60 NB**	8.7	-	**8.5**
Town Hall Dr S of McCrimmon Pkwy	66 NB	65 NB	**60 NB**	15.3	16.0	**11**
Church St N of McCrimmon Pkwy	60 SB	-	**60 SB**	8.2	-	**8**
Church St S of McCrimmon Pkwy	55 SB	-	**55 SB**	11.3	-	**11**
NC 54 N of NC 540	67 NB	-	**62.5 SB**	7.6	-	**7.5**
NC 54 S of NC 540	55 SB	56 SB	**55 SB**	7.4	7.0	**7.5**
NC 54 N of McCrimmon Pkwy	53 NB	-	**55 NB**	7.0	-	**7**
NC 54 S of McCrimmon Pkwy	54 NB	-	**55 NB**	6.4	-	**7**

[1] Multiple design factors or heavy truck percentage values displayed for a roadway segment are the result of neighboring intersection turning movement counts that provide two different design factor values.

Table 16 – 2021 BYNB Selected AADT

Roadway	Previous Forecast AADTs [1] [3]		NCDOT Historic AADT					2021 10-Year (2010 – 2019) AADT Estimate [2]	2021 20-Year (2000 – 2019) AADT Estimate [2]	Previously Collected Count Data AADT Estimate [3]			2021 Project Specific Count Data AADT Estimate [3]		2021 BYNB Selected AADT
	U-5966 (2018)	U-5934 (2019)	2015	2016	2017	2018	2019			12/05/17	03/27/18	02/26/19	TMC	VSC	
NC 147 N of Hopson Rd	23,500	19,700	13,000	-	15,000	-	16,000	20,100	13,200	-	21,600	-	-	16,600	**22,000**
NC 147 from Hopson Rd to Davis Dr	16,100	12,300	-	-	-	-	-	-	-	-	-	-	-	-	**14,400**
NC 147 from Davis Dr to NC 540	26,500	22,700	13,000	-	17,000	-	20,500	25,500	25,500	-	22,900	-	-	15,800	**25,200**
NC 540 W of NC 147	44,800	-	34,000	39,000	42,000	44,500	46,500	54,000	52,900	-	51,300	-	-	27,000	**48,000**
NC 540 from NC 147 to NC 54	31,500	-	27,000	31,000	33,000	33,000	36,500	40,600	36,100	-	-	-	-	27,700	**36,000**
NC 540 E of NC 54	44,100	-	40,000	45,000	45,000	47,000	47,000	53,100	52,800	-	-	-	-	41,200	**48,000**
Hopson Rd W of NC 147	16,200	14,800	8,800	-	11,000	-	-	14,500	14,500	-	16,400	-	9,200	9,200	**16,800**
Hopson Rd between NC 147 Ramps	15,400	14,000	-	-	-	-	-	-	-	-	15,800 / 15,700	-	9,000	-	**16,000**
Hopson Rd from NC 147 to Davis Dr	14,700	13,300	10,000	-	12,000	-	14,500	16,300	13,500	-	15,100 / 15,500	-	9,000 / 9,500	-	**15,200**
Hopson Rd E of Davis Drive	15,600	-	-	-	-	-	-	-	-	-	16,500	-	10,700	-	**16,400**
Davis Dr N of Hopson Rd	21,700	-	-	-	-	-	-	-	-	-	23,600	-	11,400	-	**22,000**
Davis Dr from Hopson Rd to NC 147	23,600	21,600	20,000	-	21,000	-	-	23,000	23,000	-	25,200 / 22,600	-	11,500 / 10,200	-	**23,600**
Davis Dr between NC 147 Ramps	25,600	23,600	-	-	-	-	-	-	-	-	25,700	-	11,100	-	**26,600**
Davis Dr from NC 147 to Development Dr	29,100	27,100	-	-	-	-	-	-	-	-	29,200	-	12,300 / 12,400	-	**29,600**
Davis Dr S of Development Dr	26,100	-	-	-	-	-	-	-	-	-	26,400	-	12,100	11,500	**26,400**
Davis Dr N of Kit Creek Rd	25,100	-	19,000	-	27,000	-	21,500	25,300	24,900	-	24,800	-	11,400	-	
Davis Dr from Kit Creek Rd to Little Dr	24,900	-	21,000	-	22,000	-	21,500	23,800	23,300	-	25,000 / 25,700	-	12,800	-	**25,400**
Davis Dr from Little Dr to Parkside Valley Dr / Summer Sky Dr	26,700	-	-	-	-	-	-	-	-	-	28,200	-	16,500 / 16,300	15,800	**28,300**
Davis Dr from Parkside Valley Dr / Summer Sky Dr to McCrimmon Pkwy	25,900	-	23,000	-	23,000	-	26,000	26,400	26,200	-	-	-	16,800 / 18,200	-	**26,900**
Davis Dr S of McCrimmon Pkwy	28,700	-	28,000	-	27,000	-	27,500	29,500	31,000	-	-	-	22,100	-	**29,500**
McCrimmon Pkwy W of Davis Dr	11,800	-	8,400	-	-	-	-	11,600	5,300	-	-	-	9,800	-	**11,800**
McCrimmon Pkwy from Davis Dr to Town Hall Dr	15,400 / 15,900	-	17,000	-	-	-	16,000	17,200	19,600	-	-	-	16,400 / 17,100	16,500	**17,000**
McCrimmon Pkwy from Town Hall Dr to Church St	15,700	-	-	-	-	-	-	-	-	-	-	16,700	17,600 / 17,700	-	**17,600**
McCrimmon Pkwy from Church St to NC 54	16,600	-	-	-	-	-	-	-	-	-	-	17,200	18,800 / 19,000	-	**19,000**
McCrimmon Pkwy E of NC 54	3,700	-	-	-	-	-	-	-	-	-	-	-	8,700	-	**8,700**
Development Dr W of Davis Dr	6,200	-	-	-	-	-	-	-	-	-	6,200	-	1,100	-	**6,200**
Kit Creek Rd W of Davis Dr	11,700	-	-	-	-	-	-	-	-	-	11,800	-	3,500	-	**11,800**
Kit Creek Rd E of Davis Dr	4,100	-	-	-	-	-	-	-	-	-	4,200	-	3,200	-	**5,200**
Little Dr W of Davis Dr	2,000	-	-	-	-	-	-	-	-	-	2,100	-	4,100	-	**4,100**
Parkside Valley Dr W of Davis Dr	-	-	-	-	-	-	-	-	-	-	-	-	3,800	-	**5,400**
Summer Sky Dr E of Davis Dr	-	-	-	-	-	-	-	-	-	-	-	-	500	-	**600**
Harris Mill Rd N of McCrimmon Pkwy (Future U-5966 Connection)	-	-	-	-	-	-	-	-	-	-	-	-	700	-	**900**
Town Hall Dr S of McCrimmon Pkwy	3,800	-	-	-	-	-	-	-	-	-	-	-	3,000	2,800	**3,900**
Church St N of McCrimmon Pkwy	-	-	9,300	-	-	-	-	14,100	10,400	-	-	8,800	6,700	-	**9,300**
Church St S of McCrimmon Pkwy	-	-	-	-	-	-	-	-	-	-	-	6,200	4,000	-	**6,500**
NC 54 N of NC 540	25,300	-	25,000	-	-	-	20,500	22,200	25,900	24,400	-	-	15,100	-	**25,000**
NC 54 S of NC 540	29,900	-	-	-	-	-	-	-	-	32,400	-	-	24,100	22,300	**31,200**
NC 54 N of McCrimmon Pkwy	19,900	-	15,000	-	13,000	-	-	9,700	17,400	-	-	-	20,200	-	**22,800**
NC 54 S of McCrimmon Pkwy	18,200	-	-	-	-	-	-	-	-	-	-	-	12,100	-	**20,100**

[1] **Previous Forecast Source:** U-5966 2018 No-Build AADT (AECOM, 2018) and U-5934 Revised 2018 No-Build AADT (SEPI, 2019)

[2] AADT estimates are projected using historic AADT linear regression lines (volumes rounded to the nearest 100).

[3] Multiple TMC AADT estimate values for a roadway segment are the result of neighboring intersection turning movement counts that provide two different traffic volume values for a given road segment (all AADT estimate volumes rounded to the nearest 100).

4. GENERAL MODEL DATA

4.1. Travel Demand Model

As mentioned in **Section 2.2**, the latest version of the TRM, Version 6 Build Version 427 (created June 12th, 2020), was used as a tool in the development of this traffic forecast. The model has a Base Year of 2013 and a Future Year of 2045. The model includes all fiscally-constrained projects contained in the STIP at the time of the model's effective date, as well as socioeconomic data (population, households, employment, etc.) projections. For the purposes of the U-5966 forecast, model runs were completed after ensuring all relevant transportation projects proposed in the latest 2020 – 2029 STIP were included and by modifying the highway network to include projects if they were not originally in the model. See **Section 4.3** for more information.

The NCSTM (Generation 4.5, TransCAD 7 Build 12375) was also used in the development of this traffic forecast. The NCSTM has a Base Year of 2017 and a Future Year of 2045.

4.2. Model Socioeconomic Data

Land use data from the TRM was used as a criterion in determining study area growth between the Base Year and Future Year forecast years. The TRM uses specifically delineated Traffic Analysis Zones (TAZs) as areas where trips are generated or attracted based on population, households, and employment data. **Figure 3** shows locations of TAZs from the TRM adjacent to the study area. As shown in **Table 17** and **Table 18**, population in the Adjacent TAZs, Wake County, and Durham County are projected to increase by approximately 59%, 81%, and 58%, respectively, from 2013 to 2045, which is comparable to the increase of households. The overall employment for the adjacent TAZs is anticipated to increase by 107%, while Wake County and Durham County are anticipated to increase by 86% and 78%, respectfully.

Table 17 – Base Year and Future Year TRMv6 TAZ Values

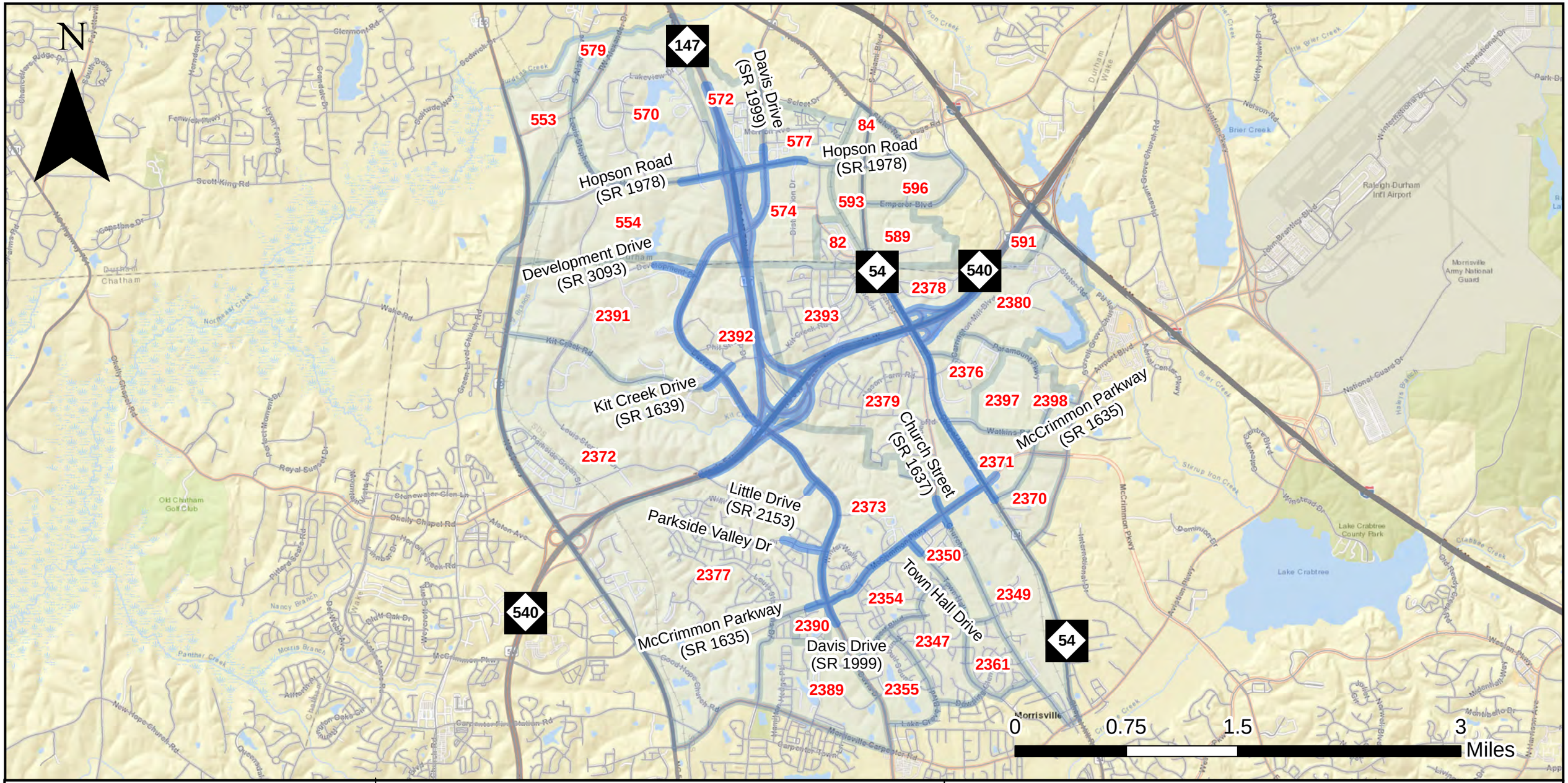
TAZ Statistic	TRM Version 6 Build 427							
	2013				2045			
	Adjacent TAZs	Wake County	Durham County	All TRM TAZs	Adjacent TAZs	Wake County	Durham County	All TRM TAZs
Population [1]	19,308	966,177	283,976	1,740,571	30,636	1,746,828	449,131	3,027,229
Households	7,388	369,953	115,711	669,844	11,998	661,299	177,969	1,150,177
Employment	28,706	505,966	192,877	850,568	59,534	939,481	343,082	1,530,937

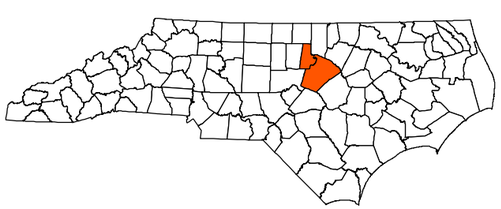
[1] Includes both household and group quarters population ("group quarters" include college dormitories)

Table 18 – Base Year and Future Year TRMv6 TAZ Data Growth Rates

TAZ Statistic	TRM Version 6 Build 427							
	Total Percentage Change from 2013 to 2045				Compound Average Annual Growth Rate (2013 to 2045)			
	Adjacent TAZs	Wake County	Durham County	All TRM TAZs	Adjacent TAZs	Wake County	Durham County	All TRM TAZs
Population [1]	59%	81%	58%	74%	1.5%	1.9%	1.4%	1.7%
Households	62%	79%	54%	72%	1.5%	1.8%	1.4%	1.7%
Employment	107%	86%	78%	80%	2.3%	2.0%	1.8%	1.9%

[1] Includes both household and group quarters population ("group quarters" include college dormitories)





Legend

#### TAZ ID Number	US Highways
Adjacent TAZs	NC Highways
U-5966 Traffic Forecast Extents	Roads

Adjacent Traffic Analysis Zones

PREPARED BY:

HNTB North Carolina, P.C.
343 E. Six Forks Rd, Suite 200
Raleigh, NC 27609

STIP: U-5966

COUNTIES: Wake and Durham

PROJECT: NC 147 Extension from NC 540 to Davis Dr and/or McCrimmon Pkwy

DATE: December 2021

Figure 3

During the TAZ socioeconomic data review, particular focus was provided to TAZ IDs 2372 and 2377. These two TAZs encompass the location of the future Apple RTP campus. Refer to **Figure 4** and **Table 19** below.

Figure 4 – Model TAZs of Future Apple Campus

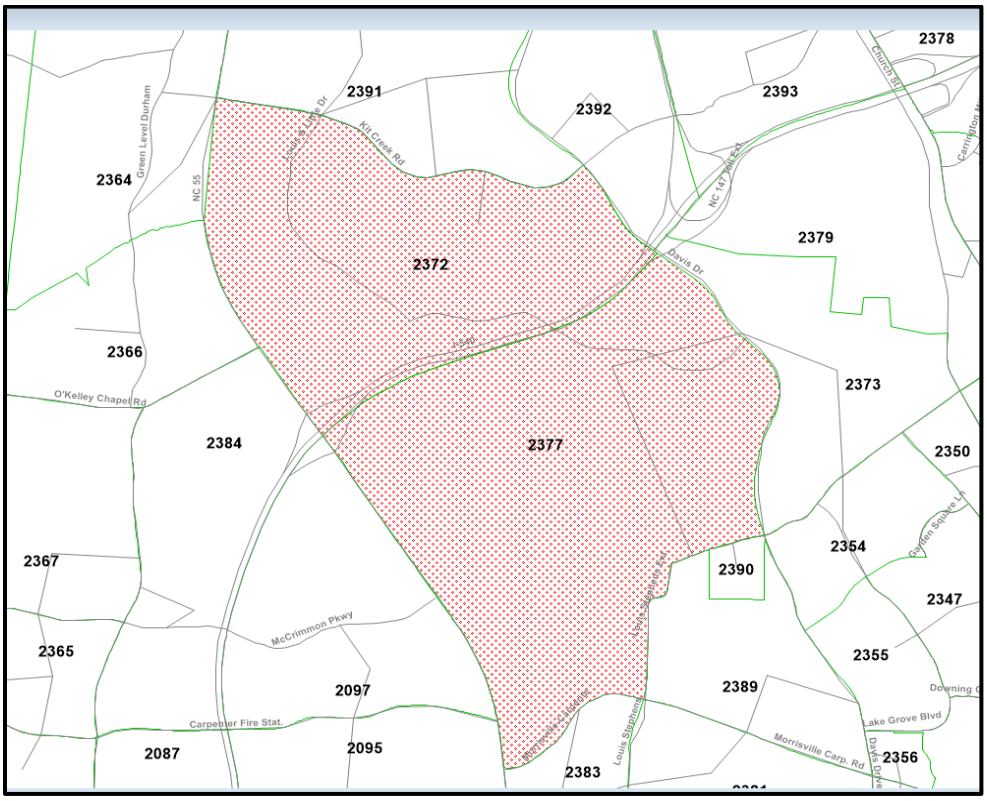


Table 19 – Base Year and Future Year TRMv6 TAZ Values

Location	TAZ ID	Total Employment		
		2013	2045	Total Increase
North of NC 540	2372	4,384	6,889	**2,505**
South of NC 540	2377	753	2,342	**1,589**
Total		**5,137**	**9,231**	**4,094**

Travis Crayton, AICP, of the Research Triangle Foundation stated that the Apple RTP campus is anticipated to generate 3,000 jobs for this location. Therefore, the approximate 4,100 increase in total employment from 2013 to 2045 for these two TAZs are able to reasonably reflect employment growth from both the Apple RTP campus and from other background growth for the TAZ location.

4.3. Model Network Review

Output from the latest version of the TRM, Version 6 Build Version 427 (created June 12th, 2020), was used as a tool in the development of this traffic forecast. The model was provided by the North Carolina State University Institute for Transportation Research and Education (ITRE), which maintains the TRMv6 for the DCHC MPO and CAMPO. TRM, Version 6 Build Version 427, input files include all of the multi-modal improvements within the 2045 MTP for the DCHC MPO and CAMPO, including their most recent MTP amendments. The CAMPO 2045 MTP was adopted by

their Executive Board on February 21, 2018 and then had Amendment #1 approved by the Board on January 16, 2019 and Amendment #2 approved by the Board on August 21, 2019. The DCHC MPO 2045 MTP was adopted by their Executive Board on March 14, 2018 and then had Amendment #1 approved by the Board on January 16, 2019.

The model network was thoroughly reviewed for accurate laneage, speed limits, facility types, and capacities for all model network roadways in the general vicinity of the forecast study area that would impact model traffic volume assignment. After review, it was determined that no network modifications were needed to maintain accurate traffic flow conditions.

The following model runs were completed for this U-5966 traffic forecast Interim Review:

1. **2013 BYNB** model run using unmodified input files as provided by ITRE
2. **2013 BYB Option 1** model run using unmodified input files as provided by ITRE, but with coding of NC 147 Extension included from NC 147 to McCrimmon Parkway (tie in at Town Hall Drive)
3. **2013 BYB Option 2** model run using unmodified input files as provided by ITRE, but with coding of NC 147 Extension from NC 147 to Little Drive / Davis Drive (tie in at Little Drive)
4. **2013 BYB Option 3** model run using unmodified input files as provided by ITRE, but with coding of NC 147 Extension from NC 147 to both McCrimmon Parkway (tie in at Town Hall Drive) and Little Drive / Davis Drive (tie in at Little Drive), with a new interchange at the intersection of the two new roadways
5. **2045 FYNB** model run using unmodified input files as provided by ITRE, but with all default coding of U-5966 removed from the network (all background 2025, 2035, and 2045 horizon year MTP projects are included in the network)
6. **2045 FYB Option 1** model run using unmodified input files as provided by ITRE, but with coding of NC 147 extension included from NC 147 to McCrimmon Parkway (tie in at Town Hall Drive) (all background 2025, 2035, and 2045 horizon year MTP projects are included in the network)
7. **2045 FYB Option 2** model run using unmodified input files as provided by ITRE, but with coding of NC 147 extension included from NC 147 to Little Drive / Davis Drive (tie in at Little Drive) (all background 2025, 2035, and 2045 horizon year MTP projects are included in the network)
8. **2045 FYB Option 3** model runs using unmodified input files as provided by ITRE, including the coding of U-5966, where NC 147 extension connects to McCrimmon Parkway (tie in at Town Hall Drive) and Little Drive / Davis Drive (tie in at Little Drive) (all background 2025, 2035, and 2045 MTP projects are included in the network)

4.4. NCSTM Model Heavy Truck Data

Table 20 was used to validate selected truck values for the Base Year and Future Year forecast scenarios. The table indicates minor changes in Dual and TTST truck percentages from the NCSTM 2017 Base Year to the 2045 Future Year along model network roads in the traffic forecast study area. Therefore, Dual and TTST truck percentages are estimated to remain the same for both the 2021 and 2045 traffic forecast scenario years. However, subsequent report sections do document how heavy truck percentage values were determined for new location facilities.

Table 20 – NCSTM Dual & TTST Output

Roadway	Year	Total Flow	Dual Flow	TTST Flow	% Dual Flow	% TTST Flow
NC 147 N of Hopson Rd / Davis Dr	2017	25,115	879	436	4%	2%
	2045	82,971	2,087	845	3%	1%
NC 147 from Hopson Rd / Davis Dr to NC 540	2017	38,140	1,184	242	3%	1%
	2045	86,141	2,077	713	2%	1%
NC 540 W of NC 147	2017	53,514	758	379	1%	1%
	2045	118,857	1,969	969	2%	1%
NC 540 from NC 147 to NC 54	2017	50,293	720	241	1%	0%
	2045	109,445	2,002	740	2%	1%
NC 540 E of NC 54	2017	58,515	926	325	2%	1%
	2045	127,187	2,654	961	2%	1%
Hopson Rd W of NC 147	2017	11,004	564	279	5%	3%
	2045	20,764	792	307	4%	1%
Hopson Rd from NC 147 to Davis Dr	2017	9,219	403	75	4%	1%
	2045	22,352	674	174	3%	1%
Hopson Rd E of Davis Drive	2017	15,362	714	89	5%	1%
	2045	33,164	1,288	264	4%	1%
Davis Dr N of Hopson Rd	2017	483	35	5	7%	1%
	2045	3,231	259	129	8%	4%
Davis Dr from Hopson Rd to NC 147	2017	6,626	346	18	5%	0%
	2045	14,044	872	219	6%	2%
Davis Dr from NC 147 to Kit Creek Rd	2017	10,980	249	33	2%	0%
	2045	30,914	1,348	554	4%	2%
Davis Dr from Kit Creek Rd to Little Dr	2017	8,558	251	13	3%	0%
	2045	28,644	1,339	449	5%	2%
Davis Dr from Little Dr to McCrimmon Pkwy	2017	11,061	365	65	3%	1%
	2045	29,348	1,239	411	4%	1%
Davis Dr S of McCrimmon Pkwy	2017	27,487	1,137	123	4%	0%
	2045	44,596	1,565	427	4%	1%
McCrimmon Pkwy from Davis Dr to Town Hall Dr	2017	18,472	869	75	5%	0%
	2045	20,380	751	194	4%	1%
McCrimmon Pkwy from Town Hall Dr / NC 147 Extension to Church St	2017	17,201	872	43	5%	0%
	2045	22,393	1,082	238	5%	1%
McCrimmon Pkwy from Church St to NC 54	2017	16,506	796	75	5%	0%
	2045	19,559	962	305	5%	2%
McCrimmon Pkwy E of NC 54	2017	-	-	-	-	-
	2045	19,559	962	305	5%	2%
NC 147 Extension from McCrimmon Pkwy to NC 540	2017	-	-	-	-	-
	2045	31,443	1,057	179	3%	1%
Kit Creek Rd W of Davis Dr	2017	1,166	59	0	5%	0%
	2045	5,731	314	75	5%	1%
NC 54 N of NC 540	2017	20,796	501	68	2%	0%
	2045	42,043	1,764	286	4%	1%
NC 54 S of NC 540	2017	23,719	621	16	3%	0%
	2045	75,346	3,265	494	4%	1%
NC 54 N of McCrimmon Pkwy	2017	14,110	758	24	5%	0%
	2045	15,390	669	98	4%	1%
NC 54 S of McCrimmon Pkwy	2017	8,419	455	64	5%	1%
	2045	15,390	669	98	4%	1%
Church St S of McCrimmon Pkwy	2017	4,616	189	15	4%	0%
	2045	12,451	467	78	4%	1%

4.5. Model Validation

Table 21 provides traffic forecast study area road network segments that are included in the TRM and comparable recent AADT information that provide validation for the use of the TRM in project traffic forecasting methodologies used in this report.

Table 21 – Model Validation

Roadway	Model Calibration		Forecast Traffic Volume	Future Year Traffic Volumes		
	Model (2013) [1]	AADT (2013)	2021 BYNB	Extrapolated (2045) [1]	Model (2045)	Forecast (2045)
NC 147 N of Hopson Rd	27,062	7,600	22,000	45,700	54,878	50,800
NC 147 from Hopson Rd to Davis Dr	6,546	-	14,400	-	25,357	36,600
NC 147 from Davis Dr to NC 540	14,789	7,100	25,200	66.100	48,669	57,400
NC 540 W of NC 147	28,062	22,000	48,000	126,300	72,175	92,100
NC 540 from NC 147 to NC 54	21,949	16,000	36,000	72,700	49,998	64,100
NC 540 E of NC 54	50,055	31,000	48,000	103,800	70,324	74,200
Hopson Rd W of NC 147	11,650	7,400	16,800	36,100	22,795	31,700
Hopson Rd between NC 147 Ramps	5,801	-	16,000	-	19,115	30,000
Hopson Rd from NC 147 to Davis Dr	5,236	8,500	15,200	26,000	15,550	28,300
Hopson Rd E of Davis Drive	5,319	-	16,400	-	20,226	31,300
Davis Dr N of Hopson Rd	7,218	-	22,000	-	19,415	39,800
Davis Dr from Hopson Rd to NC 147	7,673	19,000	23,600	35,000	24,150	40,400
	9,388				24,092	
Davis Dr between NC 147 Ramps	14,876	-	26,600	-	33,712	45,200
Davis Dr from NC 147 to Development Dr	22,781	-	29,600	-	44,210	50,000
Davis Dr S of Development Dr	22,707	-	26,400	-	40,955	42,600
Davis Dr N of Kit Creek Rd	21,215	24,000		38.700	21,215	
	21,578				21,578	
Davis Dr from Kit Creek Rd to Little Dr	29,768	18,000	25,400	36,500	29,768	38,000
	19,441				19,441	
Davis Dr from Little Dr to Parkside Valley Dr / Summer Sky Dr	19,446	-	28,300	-	19,446	40,000
Davis Dr from Parkside Valley Dr / Summer Sky Dr to McCrimmon Pkwy	19,446	21,000	26,900	40,400	19,446	38,000
Davis Dr S of McCrimmon Pkwy	25,520	24,000	29,500	52,900	25,520	39,200
McCrimmon Pkwy W of Davis Dr	16,575	7,500	11,800	0	16,575	21,200
McCrimmon Pkwy from Davis Dr to Town Hall Dr	17,372	15,000	17,000	36,100	32,605	28,000
	16,306				30,355	
	16,751				32,796	
McCrimmon Pkwy from Town Hall Dr to Church St	17,284	-	17,600	-	31,077	28,400
					30,016	
McCrimmon Pkwy from Church St to NC 54	16,985	-	19,000	-	37,766	32,300
McCrimmon Pkwy E of NC 54	-	-	8,700	-	15,527	17,300
Development Dr W of Davis Dr	74	-	6,200	-	592	11,600
Kit Creek Rd W of Davis Dr	10,660	-	11,800	-	13,025	16,000
Kit Creek Rd E of Davis Dr	11,841	-	5,200	-	13,998	7,400
Little Dr W of Davis Dr	191	-	4,100	-	490	8,400
Parkside Valley Dr W of Davis Dr	-	-	5,400	-	-	7,600
Summer Sky Dr E of Davis Dr	-	-	600	-	-	800
Harris Mill Rd N of McCrimmon Pkwy (Future U-5966 Connection)	-	-	900	-	-	1,100
Town Hall Dr S of McCrimmon Pkwy	4,228	-	3,900	-	3,535	5,100
Church St N of McCrimmon Pkwy	2,549	6,700	9,300	19,300	24,016	13,300
Church St S of McCrimmon Pkwy	2,573	3,000	6,500	2,400	3,662	8,400

[1] 20-year annual growth rates derived from linear regression projections of all available historic AADT from 2000 – 2019 were used to extrapolate 2045 AADT volumes. 2045 Extrapolated AADT volumes are rounded to the nearest 100.

Table 21 (Continued) – Model Validation

Roadway	Model Calibration		Forecast Traffic Volume	Future Year Traffic Volumes		
	Model (2013)	AADT (2013)	2021 BYNB	Extrapolated (2045) [1]	Model (2045)	Forecast (2045)
NC 54 N of NC 540	19,808	22,000	25,000	43,400	36,619	41,700
NC 54 S of NC 540	27,039	-	31,200	-	49,679	48,600
NC 54 N of McCrimmon Pkwy	17,376	18,000	22,800	24,300	37,153	38,300
NC 54 S of McCrimmon Pkwy	17,110	16,000	20,100	17,700	26,506	29,500
Town Hall Dr N of Airport Blvd EXT	-	-	-	-	4,741	5,100
Town Hall Dr S of Airport Blvd EXT	-	-	-	-	5,603	5,900
Airport Blvd EXT W of Town Hall Dr	-	-	-	-	12,960	13,900
Airport Blvd EXT E of Town Hall Dr	-	-	-	-	16,606	17,700

[1] 20-year annual growth rates derived from linear regression projections of all available historic AADT from 2000 – 2019 were used to extrapolate 2045 AADT volumes. 2045 Extrapolated AADT volumes are rounded to the nearest 100.

5. 2021 BASE YEAR BUILD OPTION 1 (BYB1) TRAFFIC FORECAST

5.1. Assumptions

The 2021 BYB1 forecast is the projection of the most likely traffic volumes in the year 2021 with STIP U-5966 assumed be complete. The U-5966 BYB1 scenario assumes that NC 147 is extended from NC 540 to McCrimmon Parkway, tying in across from Town Hall Drive with a new 4-lane facility. The 2021 BYB1 scenario assumes that the existing road network and land uses at the TAZ level will remain the same as the 2021 BYNB scenario.

5.2. Methodology

The general development of the 2021 BYB1 traffic forecast included the following steps:

1) Model diversion percentages were calculated using the model daily volumes in the 2013 BYNB and 2013 BYB1 TRM results. Knowledge of existing land use and road network were used to determine if the model diversion percentages were reasonable.
2) The model diversion percentages were applied to the 2021 BYNB selected AADT volumes to develop unbalanced 2021 BYB1 AADT estimates.
3) The unbalanced AADT estimates were then balanced using the NCDOT TPD IAB tool. See ***Appendix C*** for the IAB tool results.
4) During the balancing process, AADT estimates were adjusted based on knowledge of existing land use and engineering judgment resulting in applied diversion percentages, especially in locations where the road was not included in a travel demand model. The forecast attempted to match applied diversion percentages with model diversion percentages where possible.
5) For NC 147 and its interchange with Hopson Road and Davis Drive, model diversion rates were used to refine a 2021 BYNB Selected AADT origin-destination matrix for the interchange to determine reasonable 2021 BYB Selected AADT. This matrix can be referenced in **Appendix D**.

5.3. Design Factors

Traffic forecast design characteristics (D, DHV, heavy truck percentages) were determined to remain unchanged from the BYNB traffic estimate for all study area roadways based on a review of the BYB roadway network, the TRM, current land use, and engineering judgment. New location design factors and heavy truck percentages can be found in **Tables 24, 25, and 26**.

5.4. BYB1 Traffic Forecast Results

Table 22 provides model diversion percentages, applied diversion percentages, and the forecasted 2021 BYB1 Selected AADT. Note that new location facilities were estimated using the following methods:

- **NC 147 Extension from NC 540 to McCrimmon Parkway:** The approximate TRM model volume of 9,300 vehicles per day was deemed appropriate after comparing it to anticipated traffic flow patterns and taking into account the balancing of the intersections.

Table 22 – 2021 BYB1 Selected AADT

Roadway	Model Daily Traffic Volumes			Applied Diversion Percentage	2021 BYNB Selected AADT	2021 BYB1 Selected AADT
	2013 BYNB	2013 BYB1	Model Diversion Percentage			
NC 147 N of Hopson Rd [1]	27,062	29,098	7.52%	**21.4%**	22,000	**26,700**
NC 147 from Hopson Rd to Davis Dr [1]	6,546	8,673	32.49%	**32.6%**	14,400	**19,100**
NC 147 from Davis Dr to NC 540 [2]	14,789	20,708	40.03%	**23.4%**	25,200	**31,100**
NC 147 EXT from NC 540 to McCrimmon Pkwy	-	9,305	-	**-**	-	**9,300**
NC 540 W of NC 147	28,062	28,424	1.29%	**1.3%**	48,000	**48,600**
NC 540 from NC 147 to NC 54	21,949	25,467	16.03%	**16.1%**	36,000	**41,800**
NC 540 E of NC 54	50,055	50,467	0.82%	**0.6%**	48,000	**48,300**
Hopson Rd W of NC 147	11,650	11,912	2.24%	**1.2%**	16,800	**17,000**
Hopson Rd between NC 147 Ramps	5,801	5,138	-11.43%	**-5.0%**	16,000	**15,200**
Hopson Rd from NC 147 to Davis Dr	5,236	4,604	-12.06%	**-11.8%**	15,200	**13,400**
Hopson Rd E of Davis Drive	5,319	5,000	-6.00%	**-6.1%**	16,400	**15,400**
Davis Dr N of Hopson Rd	7,218	7,558	4.72%	**4.5%**	22,000	**23,000**
Davis Dr from Hopson Rd to NC 147	7,673	8,410	9.61%	**11.0%**	23,600	**26,200**
	9,388	10,444	11.25%			
Davis Dr between NC 147 Ramps [1]	14,876	15,579	4.73%	**0.8%**	26,600	**26,800**
Davis Dr from NC 147 to Development Dr	22,781	21,148	-7.17%	**-7.4%**	29,600	**27,400**
Davis Dr S of Development Dr	22,707	21,076	-7.18%	**-7.6%**	26,400	**24,400**
Davis Dr N of Kit Creek Rd	21,215	19,332	-8.87%			
	21,578	19,685	-8.77%			
Davis Dr from Kit Creek Rd to Little Dr	29,768	27,730	-6.85%	**-8.7%**	25,400	**23,200**
	19,441	17,333	-10.84%			
Davis Dr from Little Dr to Parkside Valley Dr / Summer Sky Dr	19,446	17,343	-10.81%	**-11.0%**	28,300	**25,200**
Davis Dr from Parkside Valley Dr / Summer Sky Dr to McCrimmon Pkwy	19,446	17,343	-10.81%	**-10.8%**	26,900	**24,000**
Davis Dr S of McCrimmon Pkwy	25,520	25,227	-1.15%	**-1.0%**	29,500	**29,200**
McCrimmon Pkwy W of Davis Dr	16,575	16,617	0.25%	**0.0%**	11,800	**11,800**
McCrimmon Pkwy from Davis Dr to Town Hall Dr	17,372	16,952	-2.42%	**3.5%**	17,000	**17,600**
	16,306	16,640	2.05%			
	16,751	18,038	7.69%			
McCrimmon Pkwy from Town Hall Dr to Church St	17,284	14,083	-18.52%	**-18.8%**	17,600	**14,300**
McCrimmon Pkwy from Church St to NC 54	16,985	13,299	-21.70%	**-21.6%**	19,000	**14,900**
McCrimmon Pkwy E of NC 54 [1]	-	-	-	**-19.5%**	8,700	**7,000**
Development Dr W of Davis Dr	74	72	-2.83%	**-3.2%**	6,200	**6,000**
Kit Creek Rd W of Davis Dr	10,660	10,639	-0.19%	**0.0%**	11,800	**11,800**
Kit Creek Rd E of Davis Dr	11,841	11,570	-2.29%	**0.0%**	5,200	**5,200**
Little Dr W of Davis Dr [1]	191	51	-73.29%	**-2.4%**	4,100	**4,000**
Parkside Valley Dr W of Davis Dr	9,148	9,160	0.13%	**0.0%**	5,400	**5,400**
Summer Sky Dr E of Davis Dr	1,753	1,678	-4.31%	**0.0%**	600	**600**
Town Hall Dr S of McCrimmon Pkwy	4,228	7,562	78.85%	**79.5%**	3,900	**7,000**
Church St N of McCrimmon Pkwy	2,549	2,029	-20.41%	**-20.4%**	9,300	**7,400**
Church St S of McCrimmon Pkwy	2,573	1,578	-38.68%	**-38.5%**	6,500	**4,000**
NC 54 N of NC 540	19,808	19,049	-3.83%	**-4.0%**	25,000	**24,000**
NC 54 S of NC 540	27,039	23,100	-14.57%	**-14.4%**	31,200	**26,700**
NC 54 N of McCrimmon Pkwy	17,376	13,840	-20.35%	**-19.7%**	22,800	**18,300**
NC 54 S of McCrimmon Pkwy	17,110	17,893	4.58%	**4.5%**	20,100	**21,000**

[1] TRM traffic volume diversions, anticipated traffic flow patterns, and intersection balancing were used to determine 2021 BYB Selected AADT. This approach was, especially, applied to locations with strong negative TRM diversion rates to avoid unrealistic AADT volume changes relative to actual traffic flows.

[2] The approximate TRM traffic volume difference was used to determine the Selected 2021 BYB AADT.

6. 2021 BASE YEAR BUILD OPTION 2 (BYB2) TRAFFIC FORECAST

6.1. Assumptions

The 2021 BYB2 forecast is the projection of the most likely traffic volumes in the year 2021 with STIP U-5966 assumed be complete. The U-5966 BYB2 scenario assumes that NC 147 is extended from NC 540 to Davis Drive, tying in across from Little Drive with a new 4-lane facility. The 2021 BYB2 scenario assumes that the existing road network and land uses at the TAZ level will remain the same as the 2021 BYNB scenario.

6.2. Methodology

The general development of the 2021 BYB2 traffic forecast included the following steps:

1) Model diversion percentages were calculated using the model daily volumes in the 2013 BYNB and 2013 BYB2 TRM results. Knowledge of existing land use and road network were used to determine if the model diversion percentages were reasonable.
2) The model diversion percentages were applied to the 2021 BYNB selected AADT volumes to develop unbalanced 2021 BYB2 AADT estimates.
3) The unbalanced AADT estimates were then balanced using the NCDOT TPD IAB tool. See ***Appendix C*** for the IAB tool results.
4) During the balancing process, AADT estimates were adjusted based on knowledge of existing land use and engineering judgment resulting in applied diversion percentages, especially in locations where the road was not included in a travel demand model. The forecast attempted to match applied diversion percentages with model diversion percentages where possible.
5) For NC 147 and its interchange with Hopson Road and Davis Drive, model diversion rates were used to refine a 2021 BYNB Selected AADT origin-destination matrix for the interchange to determine reasonable 2021 BYB Selected AADT. This matrix can be referenced in **Appendix D**.

6.3. Design Factors

Traffic forecast design characteristics (D, DHV, heavy truck percentages) were determined to remain unchanged from the BYNB traffic estimate for all study area roadways based on a review of the BYB roadway network, the TRM, current land use, and engineering judgment. New location design factors and heavy truck percentages can be found in **Tables 24, 25, and 26**.

6.4. BYB2 Traffic Forecast Results

Table 23 provides model diversion percentages, applied diversion percentages, and the forecasted 2021 BYB2 Selected AADT. Note that new location facilities were estimated using the following methods:

- **NC 147 Extension from NC 540 to Davis Drive:** The 2021 BYB2 Selected AADT of 25,400 vehicles per day was selected after a review of TRM model volumes to selected AADT, anticipated traffic flow patterns, and taking into account the balancing of the intersections.

Table 23 – 2021 BYB2 Selected AADT

Roadway	Model Daily Traffic Volumes			Applied Diversion Percentage	2021 BYNB Selected AADT	2021 BYB2 Selected AADT
	2013 BYNB	2013 BYB2	Model Diversion Percentage			
NC 147 N of Hopson Rd [1]	27,062	27,584	1.93%	**33.2%**	22,000	**29,300**
NC 147 from Hopson Rd to Davis Dr [1]	6,546	13,186	101.43%	**67.4%**	14,400	**24,100**
NC 147 from Davis Dr to NC 540 [2]	14,789	25,666	73.55%	**43.3%**	25,200	**36,100**
NC 147 EXT from NC 540 to Davis Dr	-	21,917	-	**-**	-	**25,400**
NC 540 W of NC 147	28,062	27,435	-2.23%	**-2.3%**	48,000	**46,900**
NC 540 from NC 147 to NC 54	21,949	32,165	46.54%	**46.7%**	36,000	**52,800**
NC 540 E of NC 54	50,055	55,159	10.20%	**10.2%**	48,000	**52,900**
Hopson Rd W of NC 147	11,650	11,725	0.64%	**0.6%**	16,800	**16,900**
Hopson Rd between NC 147 Ramps [1]	5,801	5,187	-10.58%	**-4.4%**	16,000	**15,300**
Hopson Rd from NC 147 to Davis Dr	5,236	4,722	-9.82%	**-9.9%**	15,200	**13,700**
Hopson Rd E of Davis Drive	5,319	5,441	2.29%	**2.4%**	16,400	**16,800**
Davis Dr N of Hopson Rd	7,218	7,149	-0.95%	**-0.9%**	22,000	**21,800**
Davis Dr from Hopson Rd to NC 147	7,673	8,334	8.61%	**8.9%**	23,600	**25,700**
	9,388	10,268	9.37%			
Davis Dr between NC 147 Ramps [1]	14,876	9,448	-36.49%	**-19.2%**	26,600	**21,500**
Davis Dr from NC 147 to Development Dr	22,781	13,479	-40.83%	**-41.6%**	29,600	**17,300**
Davis Dr S of Development Dr	22,707	13,408	-40.95%	**-42.0%**	26,400	**15,300**
Davis Dr N of Kit Creek Rd	21,215	12,150	-42.73%			
	21,578	12,491	-42.11%			
Davis Dr from Kit Creek Rd to Little Dr	29,768	16,361	-45.04%	**-44.5%**	25,400	**14,100**
	19,441	20,038	3.07%			
Davis Dr from Little Dr to Parkside Valley Dr / Summer Sky Dr	19,446	25,910	33.24%	**33.2%**	28,300	**37,700**
Davis Dr from Parkside Valley Dr / Summer Sky Dr to McCrimmon Pkwy	19,446	25,910	33.24%	**32.7%**	26,900	**35,700**
Davis Dr S of McCrimmon Pkwy	25,520	27,275	6.88%	**6.8%**	29,500	**31,500**
McCrimmon Pkwy W of Davis Dr	16,575	16,767	1.15%	**0.8%**	11,800	**11,900**
McCrimmon Pkwy from Davis Dr to Town Hall Dr	17,372	14,867	-14.42%	**-17.1%**	17,000	**14,100**
	16,306 / 16,751	13,573 / 13,201	-16.76% / -21.19%			
McCrimmon Pkwy from Town Hall Dr to Church St	17,284	13,512	-21.82%	**-21.0%**	17,600	**13,900**
McCrimmon Pkwy from Church St to NC 54	16,985	13,276	-21.83%	**-21.6%**	19,000	**14,900**
McCrimmon Pkwy E of NC 54 [1]	-	-	-	**-19.5%**	8,700	**7,000**
Development Dr W of Davis Dr	74	71	-3.81%	**-3.2%**	6,200	**6,000**
Kit Creek Rd W of Davis Dr	10,660	10,577	-0.78%	**0.0%**	11,800	**11,800**
Kit Creek Rd E of Davis Dr [1]	11,841	8,133	-31.32%	**0.0%**	5,200	**5,200**
Little Dr W of Davis Dr [1]	191	0	-100.00%	**-2.4%**	4,100	**4,000**
Parkside Valley Dr W of Davis Dr [1]	9,148	10,152	10.98%	**0.0%**	5,400	**5,400**
Summer Sky Dr E of Davis Dr [1]	1,753	2,528	44.16%	**0.0%**	600	**600**
Harris Mill Rd N of McCrimmon Pkwy [1]	3,297	2,514	-23.74%	**0.0%**	900	**900**
Town Hall Dr S of McCrimmon Pkwy	4,228	4,569	8.06%	**5.1%**	3,900	**4,100**
Church St N of McCrimmon Pkwy	2,549	2,267	-11.07%	**-10.8%**	9,300	**8,300**
Church St S of McCrimmon Pkwy	2,573	2,329	-9.51%	**-9.2%**	6,500	**5,900**
NC 54 N of NC 540	19,808	17,179	-13.27%	**-13.2%**	25,000	**21,700**
NC 54 S of NC 540	27,039	24,273	-10.23%	**-10.3%**	31,200	**28,000**
NC 54 N of McCrimmon Pkwy	17,376	14,916	-14.16%	**-14.0%**	22,800	**19,600**
NC 54 S of McCrimmon Pkwy	17,110	16,741	-2.16%	**-2.0%**	20,100	**19,700**

[1] TRM traffic volume diversions, anticipated traffic flow patterns, and intersection balancing were used to determine 2021 BYB Selected AADT. This approach was, especially, applied to locations with strong negative TRM diversion rates to avoid unrealistic AADT volume changes relative to actual traffic flows.

[2] The approximate TRM traffic volume difference was used to determine the Selected 2021 BYB AADT.

7. 2021 BASE YEAR BUILD OPTION 3 (BYB3) TRAFFIC FORECAST

7.1. Assumptions

The 2021 BYB3 forecast is the projection of the most likely traffic volumes in the year 2021 with STIP U-5966 assumed be complete. The U-5966 BYB3 scenario assumes that NC 147 is extended from NC 540 to both McCrimmon Parkway and Davis Drive, tying in across from Town Hall Drive and Little Drive, respectively, with a new 4-lane facility. The 2021 BYB3 scenario assumes that the existing road network and land uses at the TAZ level will remain the same as the 2021 BYNB scenario.

7.2. Methodology

The general development of the 2021 BYB3 traffic forecast included the following steps:

1) Model diversion percentages were calculated using the model daily volumes in the 2013 BYNB and 2013 BYB3 TRM results. Knowledge of existing land use and road network were used to determine if the model diversion percentages were reasonable.
2) The model diversion percentages were applied to the 2021 BYNB selected AADT volumes to develop unbalanced 2021 BYB3 AADT estimates.
3) The unbalanced AADT estimates were then balanced using the NCDOT TPD IAB tool. See ***Appendix C*** for the IAB tool results.
4) During the balancing process, AADT estimates were adjusted based on knowledge of existing land use and engineering judgment resulting in applied diversion percentages, especially in locations where the road was not included in a travel demand model. The forecast attempted to match applied diversion percentages with model diversion percentages where possible.
5) For NC 147 and its interchange with Hopson Road and Davis Drive, model diversion rates were used to refine a 2021 BYNB Selected AADT origin-destination matrix for the interchange to determine reasonable 2021 BYB Selected AADT. This matrix can be referenced in **Appendix D**.

7.3. Design Factors

Traffic forecast design characteristics (D, DHV, heavy truck percentages) were determined to remain unchanged from the BYNB traffic estimate for all study area roadways based on a review of the BYB roadway network, the TRM, current land use, and engineering judgment. New location design factors and heavy truck percentages can be found in **Tables 24, 25, and 26**.

7.4. BYB3 Traffic Forecast Results

Table 27 provides model diversion percentages, applied diversion percentages, and the forecasted 2021 BYB3 Selected AADT. Note that new location facilities were estimated using the following methods:

- **NC 147 Extension from NC 540 to Davis Drive and to McCrimmon Parkway:** The 2021 BYB3 Selected AADT of 26,800 vehicles per day (vpd) was selected for the total of NC 147 Extension traffic volumes after a review of TRM model volumes to selected AADT, anticipated traffic flow patterns, and taking into account the balancing of the intersections. The 26,800 vpd on the NC 147 Extension can be further subdivided into trips going to / from Davis Drive / Little Drive and McCrimmon Parkway / Town Hall Drive.

Table 24 – 2021 BYB (All Build Options) Heavy Vehicle Percentages, Locations with Changes from BYNB

Roadway	2013 BYB TRM Truck Daily Volume Percentage		Heavy Vehicle % (Dual, TTST)		
	Single-Unit Trucks	Multi-Unit Trucks	U-5966 Forecast 2018 BYB (AECOM 2018)	Selected 2021 BYNB Value	**Selected 2021 BYB Value**
New NC 147 Extension – NC 540 to McCrimmon Parkway (Option 1)	8%	2%	-	-	**4,2**
New NC 147 Extension – NC 540 to Davis Drive (Option 2)	4%	1%	-	-	**4,1**
New NC 147 Extension – NC 540 to Little Drive Extension (Option 3)	4%	1%	-	-	**4,2**
New NC 147 Extension – Little Drive Extension to McCrimmon Parkway (Option 3)	5%	1%	-	-	**4,2**
New Little Drive Extension – NC 147 Extension to Davis Drive (Option 3)	4%	1%	-	-	**4,1**

Table 25 – 2021 BYB (All Build Options) PM Peak Design Factors, Locations with Changes from BYNB

Roadway	D - Directional Distribution %					K - Peak Hour Factor %				
	TRM			Selected 2021 BYNB Value	**Selected 2021 BYB Value**	TRM			Selected 2021 BYNB Value	**Selected 2021 BYB Value**
	2013 BYNB	2013 BYB	Difference			2013 BYNB	2013 BYB	Difference		
New NC 147 Extension – NC 540 to McCrimmon Parkway (Option 1)	-	60 SB	-	-	**60 SB**	-	13	-	-	**10**
New NC 147 Extension – NC 540 to Davis Drive (Option 2)	-	55 SB	-	-	**60 SB**	-	13	-	-	**10**
New NC 147 Extension – NC 540 to Little Drive Extension (Option 3)	-	57 SB	-	-	**62.5 SB**	-	13	-	-	**10**
New NC 147 Extension – Little Drive Extension to McCrimmon Parkway (Option 3)	-	64 SB	-	-	**60 SB**	-	13	-	-	**10**
New Little Drive Extension – NC 147 Extension to Davis Drive (Option 3)	-	60 SB	-	-	**60 SB**	-	13	-	-	**10**

Table 26 – 2021 BYB (All Build Options) AM Peak Design Factors, Locations with Changes from BYNB

Roadway	D - Directional Distribution % (AM Peak Hour)					K - Peak Hour Factor % (AM Peak Hour)				
	TRM			Selected 2021 BYNB Value	**Selected 2021 BYB Value**	TRM			Selected 2021 BYNB Value	**Selected 2021 BYB Value**
	2013 BYNB	2013 BYB	Difference			2013 BYNB	2013 BYB	Difference		
New NC 147 Extension – NC 540 to McCrimmon Parkway (Option 1)	-	69 NB	-	-	**60 NB**	-	13	-	-	**10**
New NC 147 Extension – NC 540 to Davis Drive (Option 2)	-	76 NB	-	-	**60 NB**	-	11	-	-	**9**
New NC 147 Extension – NC 540 to Little Drive Extension (Option 3)	-	76 NB	-	-	**60 NB**	-	12	-	-	**10**
New NC 147 Extension – Little Drive Extension to McCrimmon Parkway (Option 3)	-	68 NB	-	-	**60 NB**	-	12	-	-	**10**
New Little Drive Extension – NC 147 Extension to Davis Drive (Option 3)	-	70 NB	-	-	**60 NB**	-	11	-	-	**9**

Table 27 – 2021 BYB3 Selected AADT

Roadway	Model Daily Traffic Volumes			Applied Diversion Percentage	2021 BYNB Selected AADT	2021 BYB3 Selected AADT
	2013 BYNB	2013 BYB3	Model Diversion Percentage			
NC 147 N of Hopson Rd [1]	27,062	28,899	6.78%	**38.6%**	22,000	**30,500**
NC 147 from Hopson Rd to Davis Dr [1]	6,546	14,440	120.59%	**75.7%**	14,400	**25,300**
NC 147 from Davis Dr to NC 540 [2]	14,789	28,188	90.60%	**52.8%**	25,200	**38,500**
NC 147 EXT from NC 540 to Little Dr EXT / Town Hall Dr EXT	-	25,690	-	**-**	-	**26,800**
NC 540 W of NC 147	28,062	27,365	-2.48%	**-2.5%**	48,000	**46,800**
NC 540 from NC 147 to NC 54	21,949	32,465	47.91%	**47.5%**	36,000	**53,100**
NC 540 E of NC 54	50,055	54,393	8.67%	**8.7%**	48,000	**52,200**
Hopson Rd W of NC 147	11,650	11,820	1.45%	**0.6%**	16,800	**16,900**
Hopson Rd between NC 147 Ramps [1]	5,801	5,028	-13.32%	**-5.6%**	16,000	**15,100**
Hopson Rd from NC 147 to Davis Dr	5,236	4,568	-12.76%	**-12.5%**	15,200	**13,300**
Hopson Rd E of Davis Drive	5,319	5,216	-1.94%	**-1.8%**	16,400	**16,100**
Davis Dr N of Hopson Rd	7,218	7,378	2.22%	**2.3%**	22,000	**22,500**
Davis Dr from Hopson Rd to NC 147	7,673	8,541	11.31%	**12.3%**	23,600	**26,500**
	9,388	10,624	13.17%			
Davis Dr between NC 147 Ramps [1]	14,876	9,691	-34.86%	**-18.4%**	26,600	**21,700**
Davis Dr from NC 147 to Development Dr	22,781	12,910	-43.33%	**-42.9%**	29,600	**16,900**
Davis Dr S of Development Dr	22,707	12,837	-43.46%	**-43.6%**	26,400	**14,900**
Davis Dr N of Kit Creek Rd	21,215	11,768	-44.53%			
	21,578	12,181	-43.55%			
Davis Dr from Kit Creek Rd to Little Dr	29,768	16,658	-44.04%	**-43.7%**	25,400	**14,300**
	19,441	22,373	15.08%			
Davis Dr from Little Dr to Parkside Valley Dr / Summer Sky Dr	19,446	22,717	16.82%	**17.3%**	28,300	**33,200**
Davis Dr from Parkside Valley Dr / Summer Sky Dr to McCrimmon Pkwy	19,446	22,717	16.82%	**16.7%**	26,900	**31,400**
Davis Dr S of McCrimmon Pkwy	25,520	25,499	-0.08%	**0.0%**	29,500	**29,500**
McCrimmon Pkwy W of Davis Dr	16,575	14,936	-9.89%	**-10.2%**	11,800	**10,600**
McCrimmon Pkwy from Davis Dr to Town Hall Dr	17,372	11,816	-31.98%	**-27.6%**	17,000	**12,300**
	16,306	11,798	-27.65%			
	16,751	12,712	-24.11%			
McCrimmon Pkwy from Town Hall Dr to Church St	17,284	13,488	-21.96%	**-22.2%**	17,600	**13,700**
McCrimmon Pkwy from Church St to NC 54	16,985	12,758	-24.88%	**-24.7%**	19,000	**14,300**
McCrimmon Pkwy E of NC 54	-	-	-	**-24.1%**	8,700	**6,600**
Development Dr W of Davis Dr	74	72	-2.66%	**-3.2%**	6,200	**6,000**
Kit Creek Rd W of Davis Dr	10,660	10,694	0.32%	**0.0%**	11,800	**11,800**
Kit Creek Rd E of Davis Dr [1]	11,841	7,926	-33.06%	**0.0%**	5,200	**5,200**
Little Dr W of Davis Dr [1]	191	0	-100.00%	**-2.4%**	4,100	**4,000**
Little Dr EXT from Davis Dr to NC 147 EXT	-	24,770	-	**-**	-	**19,100**
Parkside Valley Dr W of Davis Dr [1]	9,148	7,926	-13.36%	**0.0%**	5,400	**5,400**
Summer Sky Dr E of Davis Dr [1]	1,753	2,516	43.50%	**0.0%**	600	**600**
Town Hall Dr EXT from NC 147 EXT to McCrimmon Pkwy	-	10,144	-	**-**	-	**9,900**
Town Hall Dr S of McCrimmon Pkwy	4,228	9,586	126.72%	**128.2%**	3,900	**8,900**
Church St N of McCrimmon Pkwy	2,549	2,000	-21.53%	**-21.5%**	9,300	**7,300**
Church St S of McCrimmon Pkwy	2,573	1,555	-39.58%	**-40.0%**	6,500	**3,900**
NC 54 N of NC 540	19,808	16,515	-16.62%	**-16.8%**	25,000	**20,800**
NC 54 S of NC 540	27,039	21,769	-19.49%	**-19.6%**	31,200	**25,100**
NC 54 N of McCrimmon Pkwy	17,376	13,244	-23.78%	**-23.7%**	22,800	**17,400**
NC 54 S of McCrimmon Pkwy	17,110	17,485	2.19%	**2.0%**	20,100	**20,500**

[1] TRM traffic volume diversions, anticipated traffic flow patterns, and intersection balancing were used to determine 2021 BYB Selected AADT. This approach was, especially, applied to locations with strong negative TRM diversion rates to avoid unrealistic AADT volume changes relative to actual traffic flows.

[2] The approximate TRM traffic volume difference was used to determine the Selected 2021 BYB AADT.

8. 2045 FUTURE YEAR NO-BUILD (FYNB) TRAFFIC FORECAST

8.1. Assumptions

The 2045 FYNB forecast is the projection of the most likely future traffic volumes in the year 2045 with all fiscally-constrained projects in the CAMPO and DCHC 2045 MTPs assumed to be complete, except for U-5966. All 2045 MTP projects that are relevant to this forecast are included in **Table 12** in **Section 2.6**.

Official TRM land uses at the TAZ level are incorporated, which includes all anticipated background developments.

8.2. Methodology

The 2045 FYNB forecast is based on a review and comparison of BYNB to FYNB model daily volumes and growth rates, followed by historical trend line estimates, model TAZ data, regional population and employment projections, knowledge of future land use, and engineering judgment. Model runs were completed for the FYNB forecast by removing the U-5966 project from the model network. The general development of the 2045 FYNB traffic forecast included the following steps:

1) Growth rates were calculated based on the 10-year and 20-year historic AADT data and 2013 BYNB and 2045 FYNB TRM results. Applied growth rates were developed and refined based on these calculated growth rates as well as knowledge of future land use and the future road network, model TAZ data, regional population and employment projections, and engineering judgment.
2) The selected growth rates were applied to the 2021 BYNB Selected AADT volumes to develop unbalanced 2045 FYNB AADT estimates for each roadway segment.
3) The unbalanced 2045 FYNB AADT estimates were then balanced using the NCDOT TPD IAB tool. See ***Appendix C*** for the IAB tool results.
4) During the balancing process, AADT estimates were refined based on knowledge of future land use and the future road network, and engineering judgment, to provide consistent daily traffic flow patterns along the forecast study area corridors. At existing intersections, bi-directional turning movements were forecasted to calibrate, as closely as possible, with existing 2021 daily turning movement volumes while accounting for roadway network changes and traffic flow pattern shifts.
5) For NC 147 and its interchange with Hopson Road and Davis Drive, model growth rates were used to adjust a 2021 BYNB Selected AADT origin-destination matrix for the interchange to determine reasonable 2045 FYNB Selected AADT. This matrix can be referenced in **Appendix D**.

8.3. Design Factors

Traffic forecast design characteristics (D, DHV, heavy truck percentages) were determined to remain unchanged from the BYNB traffic estimate for almost all existing study area roadways based on a review of the FYNB roadway network, the TRM, future land use, and engineering judgment. Design factors on Town Hall Drive south of the Airport Boulevard Extension were determined to be the same as the rest of Town Hall Drive in the study area. Little Drive west of Davis Drive has design factor changes from the BYNB scenario only in the AM peak hour. The selected design factors and heavy truck percentages at Little Drive and the new location (Airport Boulevard Extension) can be found in **Tables 28 and 29**.

8.4. FYNB Traffic Forecast Results

Table 30 shows the historic growth rates, model growth rates, applied growth rates, and the 2045 FYNB Selected AADT volumes.

Table 28 – 2045 FYNB Design Factors, Locations with Changes from BYNB and New Locations

Roadway	PM Peak Hour								AM Peak Hour							
	D - Directional Distribution %				K - Peak Hour Factor %				D - Directional Distribution %				K - Peak Hour Factor %			
	TRM 2045 FYNB	U-5966 Previous Forecast (2018)	Other Forecasts (2019) [1]	**Selected 2045 FYNB Value**	TRM 2045 FYNB	U-5966 Previous Forecast (2018)	Other Forecasts (2019) [1]	**Selected 2045 FYNB Value**	TRM 2045 FYNB	U-5966 Previous Forecast (2018)	Other Forecasts (2019) [1]	**Selected 2045 FYNB Value**	TRM 2045 FYNB	U-5966 Previous Forecast (2018)	Other Forecasts (2019) [1]	**Selected 2045 FYNB Value**
Little Drive – West of Davis Drive [2]	n/a – no change in selected value from the BYNB								74 WB	-	-	**57.5 EB**	8	-	-	**8.0**
Airport Boulevard Extension – West of Town Hall Drive	69 WB	75 WB	60 WB	**60 WB**	13	12	10	**11.0**	76 EB	-	55 EB	**55 EB**	10	-	11	**11.0**
Airport Boulevard Extension – East of Town Hall Drive	68 WB	70 WB	60 WB	**60 WB**	13	11	10	**11.0**	74 EB	-	55 EB	**55 EB**	10	-	11	**11.0**

[1] Airport Boulevard Extension 2045 Build AADT (Kimley Horn, 2019)
[2] The BYNB AM peak hour design factors at Little Drive (west of Davis Drive) are K-factor = 7.5% and D-factor = 62.5% EB

Table 29 – 2045 FYNB Heavy Vehicle Percentages, New Locations

Roadway	2045 FYNB TRM Truck Daily Volume Percentage		Heavy Vehicle % (Dual, TTST)		
	Single-Unit Trucks	Multi-Unit Trucks	U-5966 Forecast 2040 FYB (AECOM 2018)	Other Forecasts (2019) [1]	**Selected 2045 FYNB Value**
Airport Boulevard Extension – West of Town Hall Drive	6%	2%	3, 2	3, 1	**4,2**
Airport Boulevard Extension – East of Town Hall Drive	3%	1%	3, 2	3, 1	**3,2**

[1] Airport Boulevard Extension 2045 Build AADT (Kimley Horn, 2019)

Table 30 – 2045 FYNB Selected AADT

Roadway	Previous Forecast AADTs [1]		Reference Growth Rate		TRM Daily Traffic Volumes & Growth Rate			Applied Growth Rate	2021 BYNB Selected AADT	2045 FYNB Selected AADT
	U-5966 (2040)	Other (2045)	10-Year Historic [2]	20-Year Historic [2]	2013 BYNB	2045 FYNB	Model CAGR			
NC 147 N of Hopson Rd [3]	48,200	48,600	8.58%	8.58%	27,062	54,878	2.23%	**3.5%**	22,000	**50,800**
NC 147 from Hopson Rd to Davis Dr [3]	34,200	33,400	-	-	6,546	25,357	4.32%	**4.0%**	14,400	**36,600**
NC 147 from Davis Dr to NC 540 [3]	51,000	65,400	11.86%	11.86%	14,789	48,669	3.79%	**3.5%**	25,200	**57,400**
NC 540 W of NC 147 [4]	84,800	-	11.54%	13.72%	28,062	72,175	3.00%	**2.8%**	48,000	**92,100**
NC 540 from NC 147 to NC 54 [4]	53,600	-	10.60%	6.92%	21,949	49,998	2.61%	**2.4%**	36,000	**64,100**
NC 540 E of NC 54	68,200	-	5.95%	6.42%	50,055	70,324	1.07%	**1.8%**	48,000	**74,200**
Hopson Rd W of NC 147 [3]	28,700	33,000	10.58%	10.58%	11,650	22,795	2.12%	**2.7%**	16,800	**31,700**
Hopson Rd between NC 147 Ramps [3]	27,500	31,100	-	-	5,801	19,115	3.80%	**2.7%**	16,000	**30,000**
Hopson Rd from NC 147 to Davis Dr [3]	26,200	29,500	9.54%	7.94%	5,236	15,550	3.46%	**2.6%**	15,200	**28,300**
Hopson Rd E of Davis Drive [3]	28,000	-	-	-	5,319	20,226	4.26%	**2.7%**	16,400	**31,300**
Davis Dr N of Hopson Rd [3]	36,500	-	-	-	7,218	19,415	3.14%	**2.5%**	22,000	**39,800**
Davis Dr from Hopson Rd to NC 147 [3]	39,500	47,800	2.53%	2.53%	7,673	24,150	3.65%	**2.3%**	23,600	**40,400**
					9,388	24,092	2.99%			
Davis Dr between NC 147 Ramps [3]	42,400	46,000	-	-	14,876	33,712	2.59%	**2.2%**	26,600	**45,200**
Davis Dr from NC 147 to Development Dr [3]	46,400	46,300	-	-	22,781	44,210	2.09%	**2.2%**	29,600	**50,000**
Davis Dr S of Development Dr	40,600	-	-	-	22,707	40,955	1.86%	**2.0%**	26,400	**42,600**
Davis Dr N of Kit Creek Rd	38,200	-	2.82%	3.25%	21,215	36,814	1.74%			
		-			21,578		1.68%			
Davis Dr from Kit Creek Rd to Little Dr [4]	29,200	-	3.34%	3.23%	29,768	22,741	- 0.84%	**1.7%**	25,400	**38,000**
		-			19,441	31,968	1.57%			
Davis Dr from Little Dr to Parkside Valley Dr / Summer Sky Dr	30,200	-	-	-	19,446	32,323	1.60%	**1.5%**	28,300	**40,000**
Davis Dr from Parkside Valley Dr / Summer Sky Dr to McCrimmon Pkwy	27,400	-	2.68%	3.12%	19,446	24,193	0.68%	**1.4%**	26,900	**38,000**
Davis Dr S of McCrimmon Pkwy	30,000	-	2.35%	4.71%	25,520	30,781	0.59%	**1.2%**	29,500	**39,200**
McCrimmon Pkwy W of Davis Dr	22,100	-	7.40%	- 3.92%	16,575	31,432	2.02%	**2.5%**	11,800	**21,200**
McCrimmon Pkwy from Davis Dr to Town Hall Dr	25,300	-	1.66%	6.51%	17,372	32,605	1.99%	**2.1%**	17,000	**28,000**
	-	-			16,306	30,355	1.96%			
	25,600	-			16,751	32,796	2.12%			
McCrimmon Pkwy from Town Hall Dr to Church St	24,200	-	-	-	17,284	31,077	1.85%	**2.0%**	17,600	**28,400**
		-				30,016	1.74%			
McCrimmon Pkwy from Church St to NC 54	27,300	-	-	-	16,985	37,766	2.53%	**2.2%**	19,000	**32,300**
McCrimmon Pkwy E of NC 54	19,400	-	-	-	-	15,527	-	**2.9%**	8,700	**17,300**
NC 54 N of NC 540 [4]	36,600	-	0.23%	4.33%	19,808	36,619	1.94%	**2.2%**	25,000	**41,700**
NC 54 S of NC 540	46,600	-	-	-	27,039	49,679	1.92%	**1.9%**	31,200	**48,600**

[1] **Previous Forecast Sources:** U-5966 2040 No-Build AADT (AECOM, 2018), U-5934 Revised 2045 No-Build AADT (SEPI, 2019), and Airport Boulevard Extension 2045 Build AADT (Kimley Horn, 2019)

[2] 10- and 20-year annual growth rates derived from linear regression projections of all available historic AADT from 2010 to 2019 and 2000 to 2019, respectively. See **Table 10**.

[3] Refer to **Appendix D** for origin-destination methodology considered when selecting growth rates for the NC 147 and Hopson Road and Davis Drive interchange.

[4] The approximate TRM (model) traffic volume difference was used to determine the Selected 2045 FYNB AADT.

Table 30 – 2045 FYNB Selected AADT Continued

Roadway	Previous Forecast AADTs [1]		Reference Growth Rate		TRM Daily Traffic Volumes & Growth Rate			Applied Growth Rate	2021 BYNB Selected AADT	2045 FYNB Selected AADT
	U-5966 (2040)	Other (2045)	10-Year Historic [2]	20-Year Historic [2]	2013 BYNB	2045 FYNB	Model CAGR			
NC 54 N of McCrimmon Pkwy	32,100	-	- 5.52%	1.99%	17,376	37,153	2.40%	**2.2%**	22,800	**38,300**
NC 54 S of McCrimmon Pkwy [4]	29,400	-	-	-	17,110	26,506	1.38%	**1.6%**	20,100	**29,500**
Development Dr W of Davis Dr [5]	11,000	-	-	-	74	592	6.71%	**2.6%**	6,200	**11,600**
Kit Creek Rd W of Davis Dr	14,000	-	-	-	10,660	13,025	0.63%	**1.3%**	11,800	**16,000**
Kit Creek Rd E of Davis Dr [4]	5,000	-	-	-	11,841	13,998	0.52%	**1.5%**	5,200	**7,400**
Little Dr W of Davis Dr	2,600	-	-	-	191	490	2.99%	**3.0%**	4,100	**8,400**
Parkside Valley Dr W of Davis Dr [5]	-	-	-	-	-	-	-	**1.4%**	5,400	**7,600**
Summer Sky Dr E of Davis Dr [5]	-	-	-	-	-	-	-	**1.2%**	600	**800**
Harris Mill Rd N of McCrimmon Pkwy [5]	-	-	-	-	-	-	-	**0.8%**	900	**1,100**
Town Hall Dr S of McCrimmon Pkwy	4,400	-	-	-	4,228	3,535	- 0.56%	**1.1%**	3,900	**5,100**
Town Hall Dr N of Airport Blvd EXT [4]	4,900	11,300	-	-	3,636	4,741	0.83%			
Town Hall Dr S of Airport Blvd EXT [4]	5,400	8,400	-	-	3,636	5,603	1.36%	**1.7%**	3,900	**5,900**
Airport Blvd EXT W of Town Hall Dr [6]	13,600	11,900	3.76%	1.02%	-	12,960	-	**-**	-	**13,900**
Airport Blvd EXT E of Town Hall Dr [6]	16,300	17,000	-	-	-	16,606	-	**-**	-	**17,700**
Church St N of McCrimmon Pkwy [5]	-	-	12.59%	7.57%	2,549	24,016	7.26%	**1.5%**	9,300	**13,300**
Church St S of McCrimmon Pkwy	-	-	-	-	2,573	3,662	1.11%	**1.1%**	6,500	**8,400**

[1] **Previous Forecast Source:** U-5966 2040 No-Build AADT (AECOM, 2018), U-5934 Revised 2045 No-Build AADT (SEPI, 2019), and Airport Boulevard Extension 2045 Build AADT (Kimley Horn, 2019)

[2] 10- and 20-year annual growth rates derived from linear regression projections of all available historic AADT from 2010 to 2019 and 2000 to 2019, respectively. See **Table 10**.

[3] Refer to **Appendix D** for origin-destination methodology considered when selecting growth rates for the NC 147 and Hopson Road and Davis Drive interchange.

[4] The approximate TRM (model) traffic volume difference was used to determine the Selected 2045 FYNB AADT.

[5] Anticipated traffic flow patterns, future land use, intersection balancing, and engineering judgement were used to determine 2045 FYNB Selected AADT.

[6] New Airport Boulevard Extension Selected 2045 FYNB AADT based on the following equation (and adjusted for balancing):

Airport Blvd Ext W of Town Hall Dr AADT = Town Hall Dr AADT North of Airport Blvd Ext * (Airport Blvd Ext Model Volume / Town Hall Dr North Leg Model Volume) or 13,940 = 5,100 * (12,960 / 4,741)
Airport Blvd Ext E of Town Hall Dr AADT = Town Hall Dr AADT North of Airport Blvd Ext * (Airport Blvd Ext Model Volume / Town Hall Dr North Leg Model Volume) or 17,861 = 5,100 * (16,606 / 4,741)

9. 2045 FUTURE YEAR BUILD OPTION 1 (FYB1) TRAFFIC FORECAST

9.1. Assumptions

The 2045 FYB1 forecast is the projection of the most likely future traffic volumes in the year 2045 with all fiscally-constrained projects in the CAMPO and DCHC MPO 2045 MTPs assumed to be complete, including U-5966. The U-5966 FYB1 scenario assumes that NC 147 is extended from NC 540 to McCrimmon Parkway, tying in across from Town Hall Drive with a new 4-lane facility. The 2045 FYB1 Scenario land uses at the TAZ level will remain the same as the 2045 FYNB scenario.

9.2. Methodology

The general development of the 2045 FYB1 traffic forecast included the following steps:

1) Model diversion percentages were calculated using the model daily volumes in the 2045 FYNB and 2045 FYB1 TRM results. Knowledge of future land use and the road network was used to determine if the model diversion percentages were reasonable.
2) The model diversion percentages were applied to the 2045 FYNB selected AADT volumes to develop unbalanced 2045 FYB1 AADT estimates.
3) The unbalanced AADT estimates were then balanced using the NCDOT TPD IAB tool. See ***Appendix C*** for the IAB tool results.
4) During the balancing process, AADT estimates were adjusted based on knowledge of future land use and engineering judgement resulting in applied diversion percentages, especially in locations where the road was not included in a travel demand model. The forecast attempted to match applied diversion percentages with model diversion percentages where possible.
5) For NC 147 and its interchange with Hopson Road and Davis Drive, model diversion rates were used to refine a 2045 FYNB Selected AADT origin-destination matrix for the interchange to determine reasonable 2045 FYB Selected AADT. This matrix can be referenced in **Appendix D**.

9.3. Design Factors

Traffic forecast design characteristics (D, DHV, heavy truck percentages) were determined to remain unchanged from the FYNB traffic estimate for almost all existing study area roadways based on a review of the FYB roadway network, the TRM, future land use, and engineering judgment. Design factors on NC 147 north of NC 540 have changed from the FYNB scenario. The selected factors at this location and the new location design factors and heavy truck percentages can be found in **Tables 33, 34, and 35**.

9.4. FYB1 Traffic Forecast Results

Table 31 provides model diversion percentages, applied diversion percentages, and the forecasted 2045 FYB1 Selected AADT. Note that new location facilities were estimated using the following methods:

- **NC 147 Extension from NC 540 to McCrimmon Parkway:** The approximate TRM model volume of 27,400 vehicles per day was deemed appropriate after comparing it to anticipated traffic flow patterns and taking into account the balancing of the intersections.

Table 31 – 2045 FYB1 Selected AADT

Roadway	Model Daily Traffic Volumes			Applied Diversion Percentage	2045 FYNB Selected AADT	2045 FYB1 Selected AADT
	2045 FYNB	2045 FYB1	Model Diversion Percentage			
NC 147 N of Hopson Rd [1]	54,878	60,562	10.36%	**19.3%**	50,800	**60,600**
NC 147 from Hopson Rd to Davis Dr	25,357	33,807	33.32%	**30.1%**	36,600	**47,600**
NC 147 from Davis Dr to NC 540	48,669	59,644	22.55%	**22.6%**	57,400	**70,400**
NC 147 EXT from NC 540 to McCrimmon Pkwy	-	21,848	-	**-**	-	**27,400**
NC 540 W of NC 147	72,175	70,057	-2.93%	**-3.1%**	92,100	**89,200**
NC 540 from NC 147 / ***NC 147 EXT*** to NC 54	49,998	54,427	8.86%	**8.6%**	64,100	**69,600**
NC 540 E of NC 54	70,324	72,849	3.59%	**3.5%**	74,200	**76,800**
Hopson Rd W of NC 147	22,795	23,347	2.42%	**2.5%**	31,700	**32,500**
Hopson Rd between NC 147 Ramps	19,115	19,469	1.85%	**1.7%**	30,000	**30,500**
Hopson Rd from NC 147 to Davis Dr	15,550	15,628	0.50%	**0.7%**	28,300	**28,500**
Hopson Rd E of Davis Drive	20,226	20,480	1.26%	**1.3%**	31,300	**31,700**
Davis Dr N of Hopson Rd	19,415	19,978	2.90%	**3.0%**	39,800	**41,000**
Davis Dr from Hopson Rd to NC 147 [2]	24,150	25,312	4.81%	**3.0%**	40,400	**41,600**
	24,092	25,290	4.97%			
Davis Dr between NC 147 Ramps	33,712	32,280	-4.25%	**-3.3%**	45,200	**43,700**
Davis Dr from NC 147 to Development Dr	44,210	40,544	-8.29%	**-8.4%**	50,000	**45,800**
Davis Dr from Development Dr to Kit Creek Rd	40,955	37,185	-9.20%	**-10.3%**	42,600	**38,200**
	36,814	32,910	-10.60%			
Davis Dr from Kit Creek Rd to Little Dr	22,741	19,140	-15.84%	**-12.6%**	38,000	**33,200**
	31,968	28,293	-11.50%			
Davis Dr from Little Dr to Parkside Valley Dr / Summer Sky Dr	32,323	28,454	-11.97%	**-11.5%**	40,000	**35,400**
Davis Dr from Parkside Valley Dr / Summer Sky Dr to McCrimmon Pkwy	24,193	21,868	-9.61%	**-9.5%**	38,000	**34,400**
Davis Dr S of McCrimmon Pkwy	30,781	32,296	4.92%	**4.8%**	39,200	**41,100**
McCrimmon Pkwy W of Davis Dr [2]	31,432	31,637	0.65%	**0.9%**	21,200	**21,400**
McCrimmon Pkwy from Davis Dr to Town Hall Dr / ***NC 147 EXT***	32,605	35,494	8.86%	**14.6%**	28,000	**32,100**
	30,355	33,084	8.99%			
	32,796	38,324	16.86%			
McCrimmon Pkwy from Town Hall Dr / ***NC 147 EXT*** to Church St [2]	31,077	28,129	-9.49%	**-12.0%**	28,400	**25,000**
	30,016	26,568	-11.49%			
McCrimmon Pkwy from Church St to NC 54	37,766	32,324	-14.41%	**-14.6%**	32,300	**27,600**
McCrimmon Pkwy E of NC 54	15,527	15,073	-2.92%	**-2.9%**	17,300	**16,800**
NC 54 N of NC 540	36,619	35,216	-3.83%	**-3.8%**	41,700	**40,100**
NC 54 S of NC 540	49,679	43,415	-12.61%	**-12.6%**	48,600	**42,500**
NC 54 N of McCrimmon Pkwy	37,153	32,176	-13.40%	**-13.6%**	38,300	**33,100**
NC 54 S of McCrimmon Pkwy [2]	26,506	27,128	2.35%	**2.0%**	29,500	**30,100**

[1] TRM traffic volume diversions, anticipated traffic flow patterns, and intersection balancing were used to determine 2045 FYB Selected AADT. This approach was, especially, applied to locations with strong negative TRM diversion rates to avoid unrealistic AADT volume changes relative to actual traffic flows.

[2] The approximate TRM traffic volume difference was used to determine the Selected 2045 FYB AADT.

Table 31 (Continued) – 2045 FYB1 Selected AADT

Roadway	Model Daily Traffic Volumes			Applied Diversion Percentage	2045 FYNB Selected AADT	2045 FYB1 Selected AADT
	2045 FYNB	2045 FYB1	Model Diversion Percentage			
Development Dr W of Davis Dr [1]	592	566	-4.39%	**0.0%**	11,600	**11,600**
Kit Creek Rd W of Davis Dr	13,025	13,205	1.38%	**0.0%**	16,000	**16,000**
Kit Creek Rd E of Davis Dr	13,998	13,591	-2.91%	**0.0%**	7,400	**7,400**
Little Dr W of Davis Dr [1]	490	600	22.54%	**2.4%**	8,400	**8,600**
Parkside Valley Dr W of Davis Dr [1]	-	-	-	**0.0%**	6,800	**6,800**
Summer Sky Dr E of Davis Dr [1]	-	-	-	**0.0%**	800	**800**
Town Hall Dr S of McCrimmon Pkwy [1]	3,535	8,983	154.14%	**125.5%**	5,100	**11,500**
Town Hall Dr N of Airport Blvd EXT [1]	4,741	9,397	98.18%			
Town Hall Dr S of Airport Blvd EXT [1]	5,603	7,859	40.26%	**55.9%**	5,900	**9,200**
Airport Blvd EXT W of Town Hall Dr	12,960	12,995	0.27%	**0.7%**	13,900	**14,000**
Airport Blvd EXT E of Town Hall Dr	16,606	17,322	4.31%	**4.5%**	17,700	**18,500**
Church St N of McCrimmon Pkwy [2]	24,016	24,450	1.81%	**3.0%**	13,300	**13,700**
Church St S of McCrimmon Pkwy [2]	3,662	2,956	-19.29%	**-8.3%**	8,400	**7,700**

[1] TRM traffic volume diversions, anticipated traffic flow patterns, and intersection balancing were used to determine 2045 FYB Selected AADT. This approach was, especially, applied to locations with strong negative TRM diversion rates to avoid unrealistic AADT volume changes relative to actual traffic flows.

[2] The approximate TRM traffic volume difference was used to determine the Selected 2045 FYB AADT.

10. 2045 FUTURE YEAR BUILD OPTION 2 (FYB2) TRAFFIC FORECAST

10.1. Assumptions

The 2045 FYB2 forecast is the projection of the most likely future traffic volumes in the year 2045 with all fiscally-constrained projects in the CAMPO and DCHC MPO 2045 MTPs assumed to be complete, including U-5966. The U-5966 FYB2 scenario assumes that NC 147 is extended from NC 540 to Davis Drive, tying in across from Little Drive with a new 4-lane facility. The 2045 FYB2 Scenario land uses at the TAZ level will remain the same as the 2045 FYNB scenario.

10.2. Methodology

The general development of the 2045 FYB2 traffic forecast included the following steps:

1) Model diversion percentages were calculated using the model daily volumes in the 2045 FYNB and 2045 FYB2 TRM results. Knowledge of future land use and the road network was used to determine if the model diversion percentages were reasonable.
2) The model diversion percentages were applied to the 2045 FYNB selected AADT volumes to develop unbalanced 2045 FYB2 AADT estimates.
3) The unbalanced AADT estimates were then balanced using the NCDOT TPD IAB tool. See ***Appendix C*** for the IAB tool results.
4) During the balancing process, AADT estimates were adjusted based on knowledge of future land use and engineering judgement resulting in applied diversion percentages, especially in locations where the road was not included in a travel demand model. The forecast attempted to match applied diversion percentages with model diversion percentages where possible.
5) For NC 147 and its interchange with Hopson Road and Davis Drive, model diversion rates were used to refine a 2045 FYNB Selected AADT origin-destination matrix for the interchange to determine reasonable 2045 FYB Selected AADT. This matrix can be referenced in **Appendix D**.

10.3. Design Factors

Traffic forecast design characteristics (D, DHV, heavy truck percentages) were determined to remain unchanged from the FYNB traffic estimate for almost all existing study area roadways based on a review of the FYB roadway network, the TRM, future land use, and engineering judgment. Design factors on NC 147 north of NC 540 have changed from the FYNB scenario. The selected factors at this location and the new location design factors and heavy truck percentages can be found in **Tables 33, 34, and 35**.

10.4. FYB2 Traffic Forecast Results

Table 32 provides model diversion percentages, applied diversion percentages, and the forecasted 2045 FYB2 Selected AADT. Note that new location facilities were estimated using the following methods:

- **NC 147 Extension from NC 540 to Davis Drive:** The 2045 FYB2 Selected AADT of 46,400 vehicles per day was selected after a review of TRM model volumes to selected AADT, anticipated traffic flow patterns, and taking into account the balancing of the intersections.

Table 32 – 2045 FYB2 Selected AADT

Roadway	Model Daily Traffic Volumes			Applied Diversion Percentage	2045 FYNB Selected AADT	2045 FYB2 Selected AADT
	2045 FYNB	2045 FYB2	Model Diversion Percentage			
NC 147 N of Hopson Rd [1]	54,878	60,165	9.63%	**19.3%**	50,800	**60,600**
NC 147 from Hopson Rd to Davis Dr [1]	25,357	37,646	48.46%	**35.0%**	36,600	**49,400**
NC 147 from Davis Dr to NC 540 [2]	48,669	63,679	30.84%	**26.5%**	57,400	**72,600**
NC 147 EXT from NC 540 to Davis Dr	-	40,685	-	**-**	-	**46,400**
NC 540 W of NC 147	72,175	68,493	-5.10%	**-5.1%**	92,100	**87,400**
NC 540 from NC 147 / ***NC 147 EXT*** to NC 54 [2]	49,998	61,603	23.21%	**18.3%**	64,100	**75,800**
NC 540 E of NC 54	70,324	77,816	10.65%	**10.6%**	74,200	**82,100**
Hopson Rd W of NC 147	22,795	23,303	2.23%	**2.5%**	31,700	**32,500**
Hopson Rd between NC 147 Ramps	19,115	19,532	2.18%	**2.0%**	30,000	**30,600**
Hopson Rd from NC 147 to Davis Dr	15,550	15,791	1.55%	**1.4%**	28,300	**28,700**
Hopson Rd E of Davis Drive	20,226	20,039	-0.93%	**-0.6%**	31,300	**31,100**
Davis Dr N of Hopson Rd	19,415	19,225	-0.98%	**-1.0%**	39,800	**39,400**
Davis Dr from Hopson Rd to NC 147	24,150	23,959	-0.79%	**-1.0%**	40,400	**40,000**
	24,092	24,020	-0.30%			
Davis Dr between NC 147 Ramps [1]	33,712	24,594	-27.05%	**-14.4%**	45,200	**38,700**
Davis Dr from NC 147 to Development Dr [1]	44,210	24,841	-43.81%	**-25.2%**	50,000	**37,400**
Davis Dr from Development Dr to Kit Creek Rd [1]	40,955	21,292	-48.01%	**-29.6%**	42,600	**30,000**
	36,814	16,567	-55.00%			
Davis Dr from Kit Creek Rd to Little Dr / ***NC 147 EXT*** [1]	22,741	7,783	-65.77%	**-25.8%**	38,000	**28,200**
	31,968	21,758	-31.94%			
Davis Dr from Little Dr / ***NC 147 EXT*** to Parkside Valley Dr / Summer Sky Dr [1]	32,323	48,322	49.50%	**25.0%**	40,000	**50,000**
Davis Dr from Parkside Valley Dr / Summer Sky Dr to McCrimmon Pkwy [2]	24,193	31,924	31.96%	**20.5%**	38,000	**45,800**
Davis Dr S of McCrimmon Pkwy	30,781	33,880	10.07%	**10.2%**	39,200	**43,200**
McCrimmon Pkwy W of Davis Dr	31,432	29,141	-7.29%	**-7.5%**	21,200	**19,600**
McCrimmon Pkwy from Davis Dr to Town Hall Dr	32,605	27,787	-14.78%	**-17.9%**	28,000	**23,000**
	30,355	25,795	-15.02%			
	32,796	26,645	-18.75%			
McCrimmon Pkwy from Town Hall Dr to Church St	31,077	24,379	-21.55%	**-22.5%**	28,400	**22,000**
	30,016	23,256	-22.52%			
McCrimmon Pkwy from Church St to NC 54	37,766	30,748	-18.58%	**-19.8%**	32,300	**25,900**
McCrimmon Pkwy E of NC 54	15,527	13,315	-14.24%	**-15.0%**	17,300	**14,700**
NC 54 N of NC 540	36,619	36,316	-0.83%	**-0.7%**	41,700	**41,400**
NC 54 S of NC 540	49,679	45,292	-8.83%	**-8.8%**	48,600	**44,300**
NC 54 N of McCrimmon Pkwy	37,153	32,495	-12.54%	**-12.5%**	38,300	**33,500**
NC 54 S of McCrimmon Pkwy [2]	26,506	27,081	2.17%	**2.0%**	29,500	**30,100**

[1] TRM traffic volume diversions, anticipated traffic flow patterns, and intersection balancing were used to determine 2045 FYB Selected AADT. This approach was, especially, applied to locations with strong negative TRM diversion rates to avoid unrealistic AADT volume changes relative to actual traffic flows.

[2] The approximate TRM traffic volume difference was used to determine the Selected 2045 FYB AADT.

Table 32 (continued) – 2045 FYB2 Selected AADT

Roadway	Model Daily Traffic Volumes			Applied Diversion Percentage	2045 FYNB Selected AADT	2045 FYB2 Selected AADT
	2045 FYNB	2045 FYB2	Model Diversion Percentage			
Development Dr W of Davis Dr [1]	592	528	-10.79%	**0.0%**	11,600	**11,600**
Kit Creek Rd W of Davis Dr [1]	13,025	8,802	-32.42%	**0.0%**	16,000	**16,000**
Kit Creek Rd E of Davis Dr [1]	13,998	14,407	2.93%	**0.0%**	7,400	**7,400**
Little Dr W of Davis Dr [1]	490	639	30.52%	**50.0%**	8,400	**12,600**
Parkside Valley Dr W of Davis Dr [1]	-	-	-	**32.4%**	6,800	**9,000**
Summer Sky Dr E of Davis Dr [1]	-	-	-	**0.0%**	800	**800**
Harris Mill Rd N of McCrimmon Pkwy [1]	-	-	-	**0.0%**	1,100	**1,100**
Town Hall Dr S of McCrimmon Pkwy	3,535	4,485	26.90%	**23.5%**	5,100	**6,300**
Town Hall Dr N of Airport Blvd EXT	4,741	5,700	20.21%			
Town Hall Dr S of Airport Blvd EXT	5,603	5,288	-5.62%	**-5.1%**	5,900	**5,600**
Airport Blvd EXT W of Town Hall Dr	12,960	11,114	-14.25%	**-14.4%**	13,900	**11,900**
Airport Blvd EXT E of Town Hall Dr	16,606	14,810	-10.81%	**-10.7%**	17,700	**15,800**
Church St N of McCrimmon Pkwy [2]	24,016	23,781	-0.98%	**-1.5%**	13,300	**13,100**
Church St S of McCrimmon Pkwy [2]	3,662	3,542	-3.28%	**-2.4%**	8,400	**8,200**

[1] TRM traffic volume diversions, anticipated traffic flow patterns, and intersection balancing were used to determine 2045 FYB Selected AADT. This approach was, especially, applied to locations with strong negative TRM diversion rates to avoid unrealistic AADT volume changes relative to actual traffic flows.

[2] The approximate TRM traffic volume difference was used to determine the Selected 2045 FYB AADT.

11. 2045 FUTURE YEAR BUILD OPTION 3 (FYB3) TRAFFIC FORECAST

11.1. Assumptions

The 2045 FYB3 forecast is the projection of the most likely future traffic volumes in the year 2045 with all fiscally-constrained projects in CAMPO / DCHC Joint 2045 MTP assumed to be complete, including U-5966. The U-5966 FYB3 scenario assumes that NC 147 is extended from NC 540 to both McCrimmon Parkway and Davis Drive, tying in across from Town Hall Drive and Little Drive, respectively, with a new 4-lane facility. The 2045 FYB3 Scenario land uses at the TAZ level will remain the same as the 2045 FYNB scenario.

11.2. Methodology

The general development of the 2045 FYB3 traffic forecast included the following steps:

1) Model diversion percentages were calculated using the model daily volumes in the 2045 FYNB and 2045 FYB3 TRM results. Knowledge of future land use and the road network was used to determine if the model diversion percentages were reasonable.
2) The model diversion percentages were applied to the 2045 FYNB selected AADT volumes to develop unbalanced 2045 FYB3 AADT estimates.
3) The unbalanced AADT estimates were then balanced using the NCDOT TPD IAB tool. See ***Appendix C*** for the IAB tool results.
4) During the balancing process, AADT estimates were adjusted based on knowledge of future land use and engineering judgement resulting in applied diversion percentages, especially in locations where the road was not included in a travel demand model. The forecast attempted to match applied diversion percentages with model diversion percentages where possible.
5) For NC 147 and its interchange with Hopson Road and Davis Drive, model diversion rates were used to refine a 2045 FYNB Selected AADT origin-destination matrix for the interchange to determine reasonable 2045 FYB Selected AADT. This matrix can be referenced in **Appendix D**.

11.3. Design Factors

Traffic forecast design characteristics (D, DHV, heavy truck percentages) were determined to remain unchanged from the FYNB traffic estimate for almost all existing study area roadways based on a review of the FYB roadway network, the TRM, future land use, and engineering judgment. Design factors on NC 147 north of NC 540 have changed from the FYNB scenario. The selected factors at this location and the new location design factors and heavy truck percentages can be found in **Tables 33, 34, and 35**.

11.4. FYB3 Traffic Forecast Results

Table 36 provides model diversion percentages, applied diversion percentages, and the forecasted 2045 FYB3 Selected AADT. Note that new location facilities were estimated using the following methods:

- **NC 147 Extension from NC 540 to Davis Drive and to McCrimmon Parkway:** The 2045 FYB3 Selected AADT of 55,000 vehicles per day (vpd) was selected for the total of NC 147 Extension traffic volumes after a review of TRM model volumes to selected AADT, anticipated traffic flow patterns, and taking into account the balancing of the

intersections. The 55,000 vpd on the NC 147 Extension can be further subdivided into 44,400 vpd connecting to Davis Drive and 14,800 vpd connecting to McCrimmon Parkway (there are also some trips using the new facilities to travel to / from Davis Drive / Little Drive and McCrimmon Parkway / Town Hall Drive).

Table 33 – 2045 FYB (All Build Options) Heavy Vehicle Percentages, Locations with Changes from FYNB

Roadway	2045 FYNB TRM Truck Daily Volume Percentage		Heavy Vehicle % (Dual, TTST)		
	Single-Unit Trucks [1]	Multi-Unit Trucks [2]	U-5966 Forecast 2040 FYB (AECOM 2018)	Selected 2045 FYNB Value	**Selected 2045 FYB Value**
New NC 147 Extension – NC 540 to McCrimmon Parkway (Option 1)	7%	2%	3, 1	-	**4,2**
New NC 147 Extension – NC 540 to Davis Drive (Option 2)	4%	1%	-	-	**4,1**
New NC 147 Extension – NC 540 to Little Drive Extension (Option 3)	4%	2%	3, 1	-	**4,2**
New NC 147 Extension – Little Drive Extension to McCrimmon Parkway (Option 3)	6%	2%	2, 1	-	**4,2**
New Little Drive Extension – NC 147 Extension to Davis Drive (Option 3)	3%	1%	3, 1	-	**4,1**

Table 34 – 2045 FYB (All Build Options) PM Peak Design Factors, Locations with Changes from FYNB

Roadway	D - Directional Distribution %					K - Peak Hour Factor %				
	TRM			Selected 2045 FYNB Value	**Selected 2045 FYB Value**	TRM			Selected 2045 FYNB Value	**Selected 2045 FYB Value**
	2045 FYNB	2045 FYB	Difference			2045 FYNB	2045 FYB	Difference		
NC 147 – North of NC 540 (Option 1)	80 SB	78 SB	-3%	67.5 SB	**65 SB**	15	14	0%	10.5	**10**
NC 147 – North of NC 540 (Option 2)	80 SB	76.5 SB	-4%	67.5 SB	**65 SB**	15	14	0%	10.5	**10**
NC 147 – North of NC 540 (Option 3)	80 SB	75.6 SB	-5%	67.5 SB	**65 SB**	15	14	0%	10.5	**10**
New NC 147 Extension – NC 540 to McCrimmon Parkway (Option 1)	-	56 SB	-	-	**60 SB**	-	13	-	-	**10**
New NC 147 Extension – NC 540 to Davis Drive (Option 2)	-	50 SB	-	-	**57.5 SB**	-	11	-	-	**9**
New NC 147 Extension – NC 540 to Little Drive Extension (Option 3)	-	53 SB	-	-	**60 SB**	-	12	-	-	**10**
New NC 147 Extension – Little Drive Extension to McCrimmon Parkway (Option 3)	-	59 SB	-	-	**60 SB**	-	13	-	-	**10**
New Little Drive Extension – NC 147 Extension to Davis Drive (Option 3)	-	51 SB	-	-	**57.5 SB**	-	11	-	-	**9**

Table 35 – 2045 FYB (All Build Options) AM Peak Design Factors, Locations with Changes from FYNB

Roadway	D - Directional Distribution % (AM Peak Hour)					K - Peak Hour Factor % (AM Peak Hour)				
	TRM			Selected 2045 FYNB Value	**Selected 2045 FYB Value**	TRM			Selected 2045 FYNB Value	**Selected 2045 FYB Value**
	2045 FYNB	2045 FYB	Difference			2045 FYNB	2045 FYB	Difference		
NC 147 – North of NC 540 (Option 1)	82 NB	79 NB	-3%	67.5 NB	**65 NB**	12	12	0%	10	**10**
NC 147 – North of NC 540 (Option 2)	82 NB	78 NB	-4%	67.5 NB	**65 NB**	12	11	0%	10	**10**
NC 147 – North of NC 540 (Option 3)	82 NB	78 NB	-4%	67.5 NB	**65 NB**	12	11	0%	10	**10**
New NC 147 Extension – NC 540 to McCrimmon Parkway (Option 1)	-	56 NB	-	-	**60 NB**	-	12	-	-	**10**
New NC 147 Extension – NC 540 to Davis Drive (Option 2)	-	52 NB	-	-	**57.5 NB**	-	10	-	-	**9**
New NC 147 Extension – NC 540 to Little Drive Extension (Option 3)	-	55 NB	-	-	**60 NB**	-	10	-	-	**10**
New NC 147 Extension – Little Drive Extension to McCrimmon Parkway (Option 3)	-	61 NB	-	-	**60 NB**	-	12	-	-	**10**
New Little Drive Extension – NC 147 Extension to Davis Drive (Option 3)	-	51 NB	-	-	**57.5 NB**	-	10	-	-	**9**

Table 36 – 2045 FYB3 Selected AADT

Roadway	Model Daily Traffic Volumes			Applied Diversion Percentage	2045 FYNB Selected AADT	2045 FYB3 Selected AADT
	2045 FYNB	2045 FYB3	Model Diversion Percentage			
NC 147 N of Hopson Rd [1]	54,878	63,024	14.84%	**25.2%**	50,800	**63,600**
NC 147 from Hopson Rd to Davis Dr [2]	25,357	41,329	62.99%	**43.7%**	36,600	**52,600**
NC 147 from Davis Dr to NC 540 [1]	48,669	68,310	40.36%	**35.9%**	57,400	**78,000**
NC 147 EXT from NC 540 to Little Dr EXT	-	48,762	-	**-**	-	**55,000**
NC 147 EXT from Little Dr EXT to McCrimmon Pkwy	-	16,975	-	-	-	**14,800**
NC 540 W of NC 147	72,175	67,971	-5.82%	**-5.8%**	92,100	**86,800**
NC 540 from NC 147 / ***NC 147 EXT*** to NC 54 [2]	49,998	61,824	23.65%	**18.3%**	64,100	**75,800**
NC 540 E of NC 54	70,324	77,906	10.78%	**10.6%**	74,200	**82,100**
Hopson Rd W of NC 147	22,795	23,611	3.58%	**3.5%**	31,700	**32,800**
Hopson Rd between NC 147 Ramps	19,115	19,394	1.46%	**1.3%**	30,000	**30,400**
Hopson Rd from NC 147 to Davis Dr	15,550	15,381	-1.09%	**-1.1%**	28,300	**28,000**
Hopson Rd E of Davis Drive	20,226	19,675	-2.73%	**-2.9%**	31,300	**30,400**
Davis Dr N of Hopson Rd	19,415	19,854	2.26%	**2.5%**	39,800	**40,800**
Davis Dr from Hopson Rd to NC 147	24,150	24,669	2.15%	**2.5%**	40,400	**41,400**
	24,092	24,837	3.09%			
Davis Dr between NC 147 Ramps [1]	33,712	24,600	-27.03%	**-12.8%**	45,200	**39,400**
Davis Dr from NC 147 to Development Dr [1]	44,210	24,088	-45.51%	**-25.2%**	50,000	**37,400**
Davis Dr from Development Dr to Kit Creek Rd [1]	40,955	20,752	-49.33%	**-29.6%**	42,600	**30,000**
	36,814	16,766	-54.46%			
Davis Dr from Kit Creek Rd to Little Dr / ***NC 147 EXT*** [1]	22,741	9,285	-59.17%	**-25.8%**	38,000	**28,200**
	31,968	23,716	-25.81%			
Davis Dr from Little Dr / ***NC 147 EXT*** to Parkside Valley Dr / Summer Sky Dr [1]	32,323	44,554	37.84%	**20.0%**	40,000	**48,000**
Davis Dr from Parkside Valley Dr / Summer Sky Dr to McCrimmon Pkwy	24,193	27,681	14.42%	**14.7%**	38,000	**43,600**
Davis Dr S of McCrimmon Pkwy	30,781	32,853	6.73%	**6.6%**	39,200	**41,800**
McCrimmon Pkwy W of Davis Dr	31,432	27,979	-10.99%	**-10.4%**	21,200	**19,000**
McCrimmon Pkwy from Davis Dr to Town Hall Dr	32,605	23,209	-28.82%	**-22.9%**	28,000	**21,600**
	30,355	22,699	-25.22%			
	32,796	25,367	-22.65%			
McCrimmon Pkwy from Town Hall Dr to Church St	31,077	26,895	-13.46%	**-15.5%**	28,400	**24,000**
	30,016	25,175	-16.13%			
McCrimmon Pkwy from Church St to NC 54	37,766	30,405	-19.49%	**-19.8%**	32,300	**25,900**
McCrimmon Pkwy E of NC 54	15,527	13,762	-11.36%	**-11.6%**	17,300	**15,300**
NC 54 N of NC 540	36,619	35,198	-3.88%	**-3.8%**	41,700	**40,100**
NC 54 S of NC 540	49,679	41,676	-16.11%	**-16.0%**	48,600	**40,800**
NC 54 N of McCrimmon Pkwy	37,153	30,430	-18.10%	**-18.3%**	38,300	**31,300**
NC 54 S of McCrimmon Pkwy [2]	26,506	27,482	3.68%	**3.4%**	29,500	**30,500**

[1] TRM traffic volume diversions, anticipated traffic flow patterns, and intersection balancing were used to determine 2045 FYB Selected AADT. This approach was, especially, applied to locations with strong negative TRM diversion rates to avoid unrealistic AADT volume changes relative to actual traffic flows.

[2] The approximate TRM traffic volume difference was used to determine the Selected 2045 FYB AADT.

Table 36 (continued) – 2045 FYB3 Selected AADT

Roadway	Model Daily Traffic Volumes			Applied Diversion Percentage	2045 FYNB Selected AADT	2045 FYB3 Selected AADT
	2045 FYNB	2045 FYB3	Model Diversion Percentage			
Development Dr W of Davis Dr [1]	592	502	-15.19%	**0.0%**	11,600	**11,600**
Kit Creek Rd W of Davis Dr [1]	13,025	9,043	-30.57%	**0.0%**	16,000	**16,000**
Kit Creek Rd E of Davis Dr [1]	13,998	14,262	1.89%	**0.0%**	7,400	**7,400**
Little Dr W of Davis Dr [1]	490	1,323	170.16%	**19.0%**	8,400	**10,000**
Little Dr EXT from Davis Dr to NC 147 EXT	-	44,483	-	**-**	-	**44,400**
Parkside Valley Dr W of Davis Dr [1]	-	-	-	**32.4%**	6,800	**9,000**
Summer Sky Dr E of Davis Dr	-	-	-	**0.0%**	800	**800**
Town Hall Dr S of McCrimmon Pkwy [2]	3,535	11,228	217.68%	**151.0%**	5,100	**12,800**
Town Hall Dr N of Airport Blvd EXT [2]	4,741	12,350	160.47%			
Town Hall Dr S of Airport Blvd EXT [1]	5,603	8,820	57.42%	**72.9%**	5,900	**10,200**
Airport Blvd EXT W of Town Hall Dr [2]	12,960	10,800	-16.67%	**-15.1%**	13,900	**11,800**
Airport Blvd EXT E of Town Hall Dr	16,606	16,840	1.41%	**1.7%**	17,700	**18,000**
Church St N of McCrimmon Pkwy [1]	24,016	23,931	-0.35%	**0.8%**	13,300	**13,400**
Church St S of McCrimmon Pkwy [2]	3,662	2,683	-26.73%	**-10.7%**	8,400	**7,500**

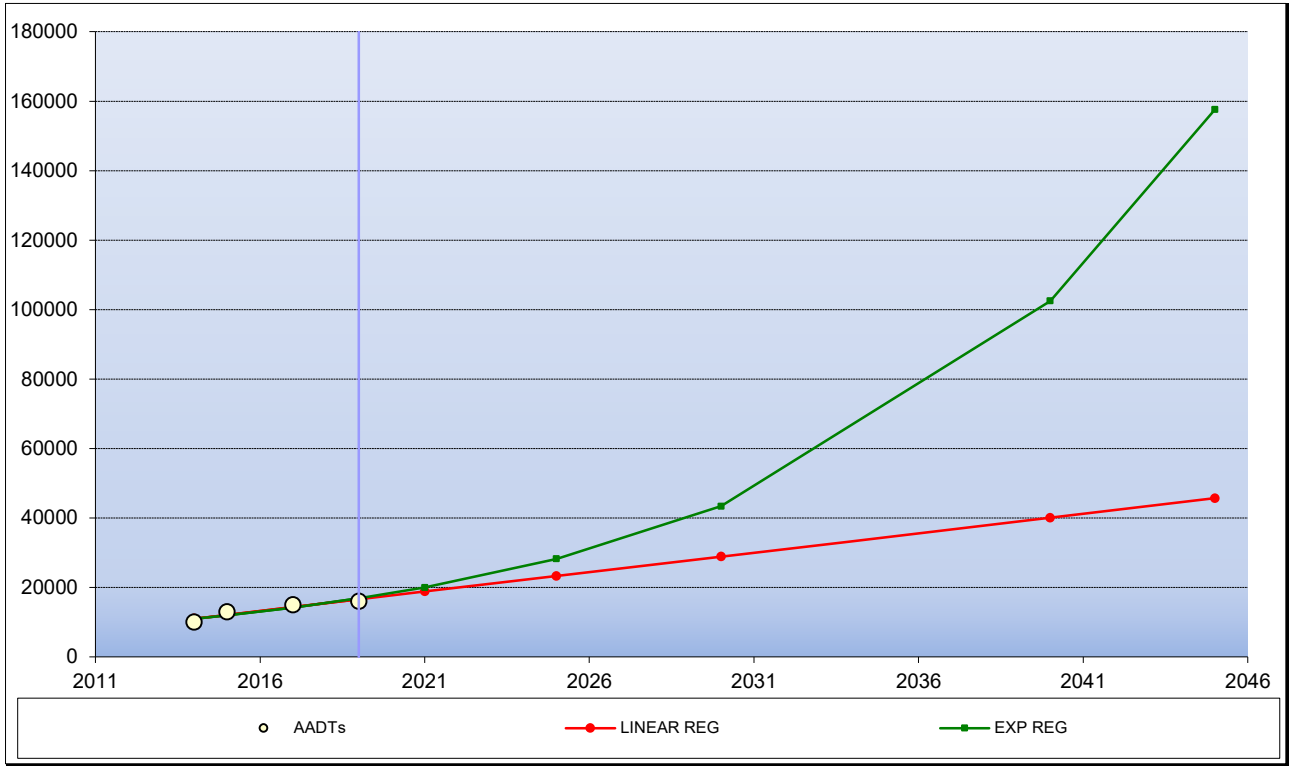
[1] TRM traffic volume diversions, anticipated traffic flow patterns, and intersection balancing were used to determine 2045 FYB Selected AADT. This approach was, especially, applied to locations with strong negative TRM diversion rates to avoid unrealistic AADT volume changes relative to actual traffic flows.
[2] The approximate TRM traffic volume difference was used to determine the Selected 2045 FYB AADT.

Appendix A –
AADT Trend Line Graphs

10-Year (2010 – 2019)
AADT Trend Line Graphs

AADT TREND ANALYSIS

#1 -- NC 147 N of Hopson Rd



HISTORIC DATA		STATISTICAL RESULTS	
Year	AADT	LINEAR REG:	1118.6
2014	10000	LINEAR %:	8.58%
2015	13000	EXPONENTIAL REG:	8.98%
2017	15000		
2019	16000		
		R-SQUARED	
		LINEAR:	0.8789
		EXPONENTIAL:	0.8363
		NUMBER OF DATA POINTS:	
			4

SHOW HISTORIC DATA:	SHOW FUTURE DATA:
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION
☑ HISTORIC DATA	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH	

SHOW STATION #:	
1- NC 147 N of Hopson Rd	
FUT YRS:	2019
#1	2021
#2	2025
#3	2030
#4	2040
#5	2045

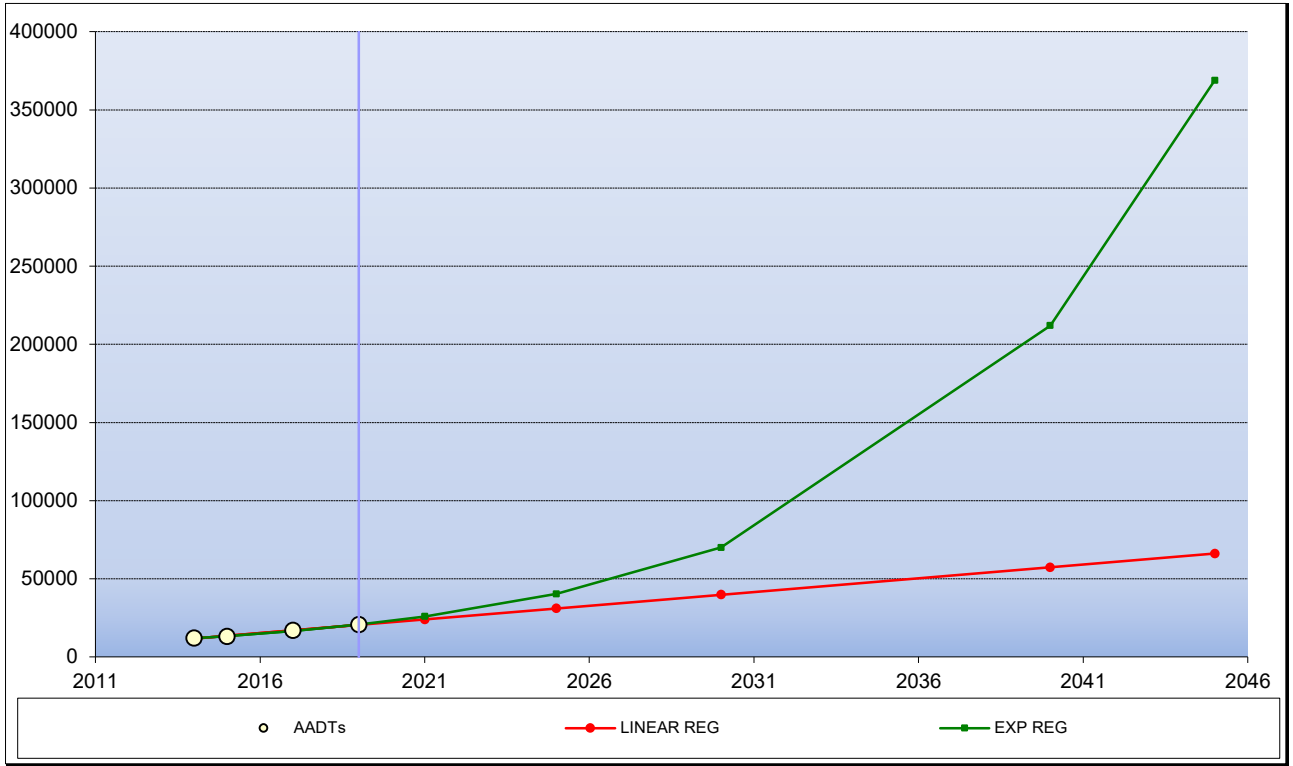
FUTURE PROJECTIONS:

Avg Ann Inc	Avg Ann Rate	Linear Reg	Exp Reg
16000	16000	16576	16837
18400	19309	18814	19997
23200	28123	23288	28209
29200	44997	28881	43366
41200	115192	40068	102493
47200	184308	45661	157566

U-5966 Traffic Forecast
Historic AADT Regression Line Charts

AADT TREND ANALYSIS

#2 -- NC 147 from Davis Dr to NC 540



HISTORIC DATA		STATISTICAL RESULTS	
Year	AADT	LINEAR REG:	1754.2
2014	12000	LINEAR %:	11.86%
2015	13000	EXPONENTIAL REG:	11.71%
2017	17000		
2019	20500		
		R-SQUARED	
		LINEAR:	0.9935
		EXPONENTIAL:	0.9931
		NUMBER OF DATA POINTS:	
			4

SHOW HISTORIC DATA:	SHOW FUTURE DATA:	SHOW STATION #:	
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION	2- NC 147 from Davis Dr to NC 540	
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION	FUT YRS:	2019
		#1	2021
☑ HISTORIC DATA		#2	2025
		#3	2030
		#4	2040
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH		#5	2045

FUTURE PROJECTIONS:

Avg Ann Inc	Avg Ann Rate	Linear Reg	Exp Reg
20500	20500	20449	20707
23900	25397	23958	25843
30700	38980	30975	40250
39200	66591	39746	70032
56200	194338	57288	212014
64700	331995	66059	368891

U-5966 Traffic Forecast
Historic AADT Regression Line Charts

AADT TREND ANALYSIS

#3 -- NC 540 W of NC 147

HISTORIC DATA	
Year	AADT
2010	20000
2011	19000
2014	29000
2015	34000
2016	39000
2017	42000
2018	44500
2019	46500

STATISTICAL RESULTS	
LINEAR REG:	3298.6
LINEAR %:	11.54%
EXPONENTIAL REG:	11.38%
R-SQUARED	
LINEAR:	0.9781
EXPONENTIAL:	0.9669
NUMBER OF DATA POINTS:	
	8

SHOW HISTORIC DATA:	SHOW FUTURE DATA:
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION
☑ HISTORIC DATA	

SHOW STATION #:	
3- NC 540 W of NC 147	
FUT YRS:	2019
#1	2021
#2	2025
#3	2030
#4	2040
#5	2045

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH

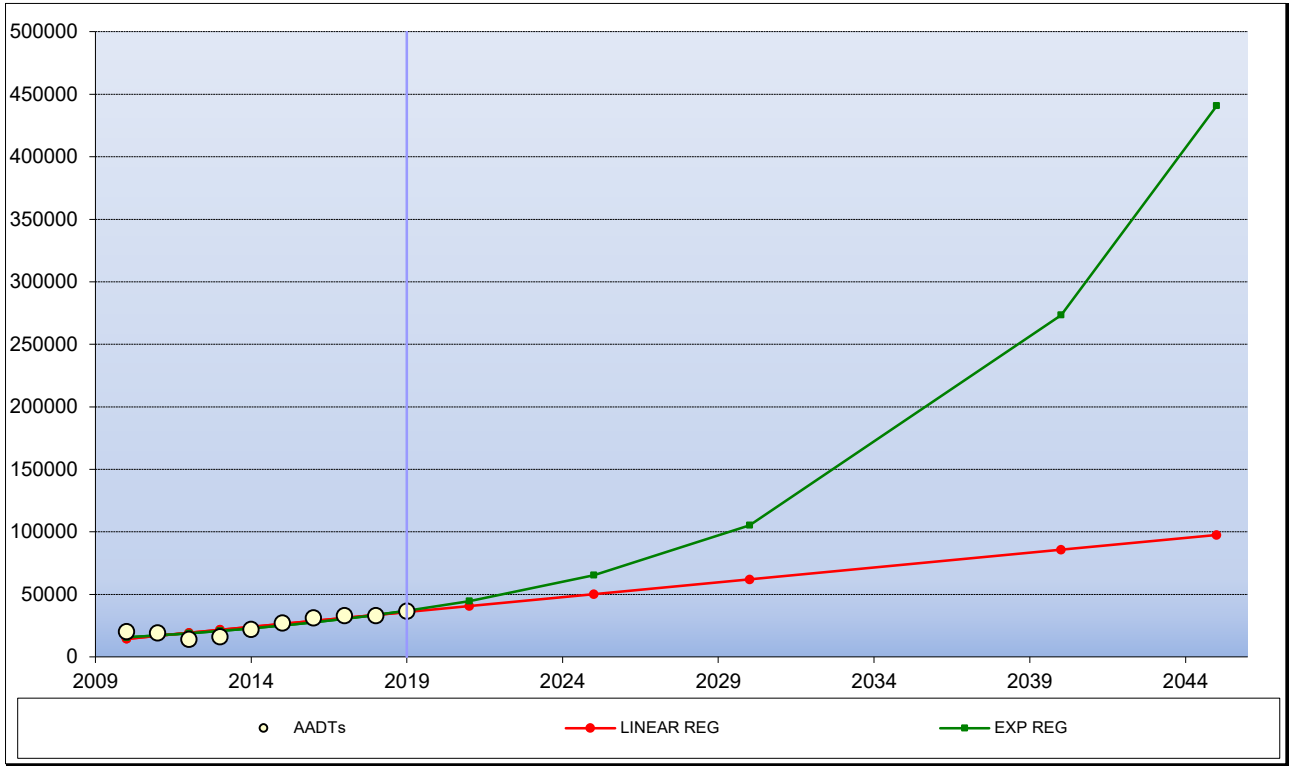
FUTURE PROJECTIONS:

Avg Ann Inc	Avg Ann Rate	Linear Reg	Exp Reg
46500	46500	47444	50141
52389	56089	54042	62201
64167	81608	67236	95723
78889	130408	83729	164072
108333	332997	116715	482031
123056	532118	133208	826219

U-5966 Traffic Forecast
Historic AADT Regression Line Charts

AADT TREND ANALYSIS

#4 -- NC 540 from NC 147 to NC 54



HISTORIC DATA		STATISTICAL RESULTS	
Year	AADT	LINEAR REG:	2372.7
2010	20000	LINEAR %:	10.60%
2011	19000	EXPONENTIAL REG:	10.02%
2012	14000		
2013	16000		
2014	22000	R-SQUARED	
2015	27000	LINEAR:	0.8120
2016	31000	EXPONENTIAL:	0.7460
2017	33000		
2018	33000		
2019	36500	NUMBER OF DATA POINTS:	
			10

SHOW HISTORIC DATA:	SHOW FUTURE DATA:	SHOW STATION #:	
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION	4- NC 540 from NC 147 to NC 54	
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION	FUT YRS:	2019
		#1	2021
☑ HISTORIC DATA		#2	2025
		#3	2030
		#4	2040
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH		#5	2045

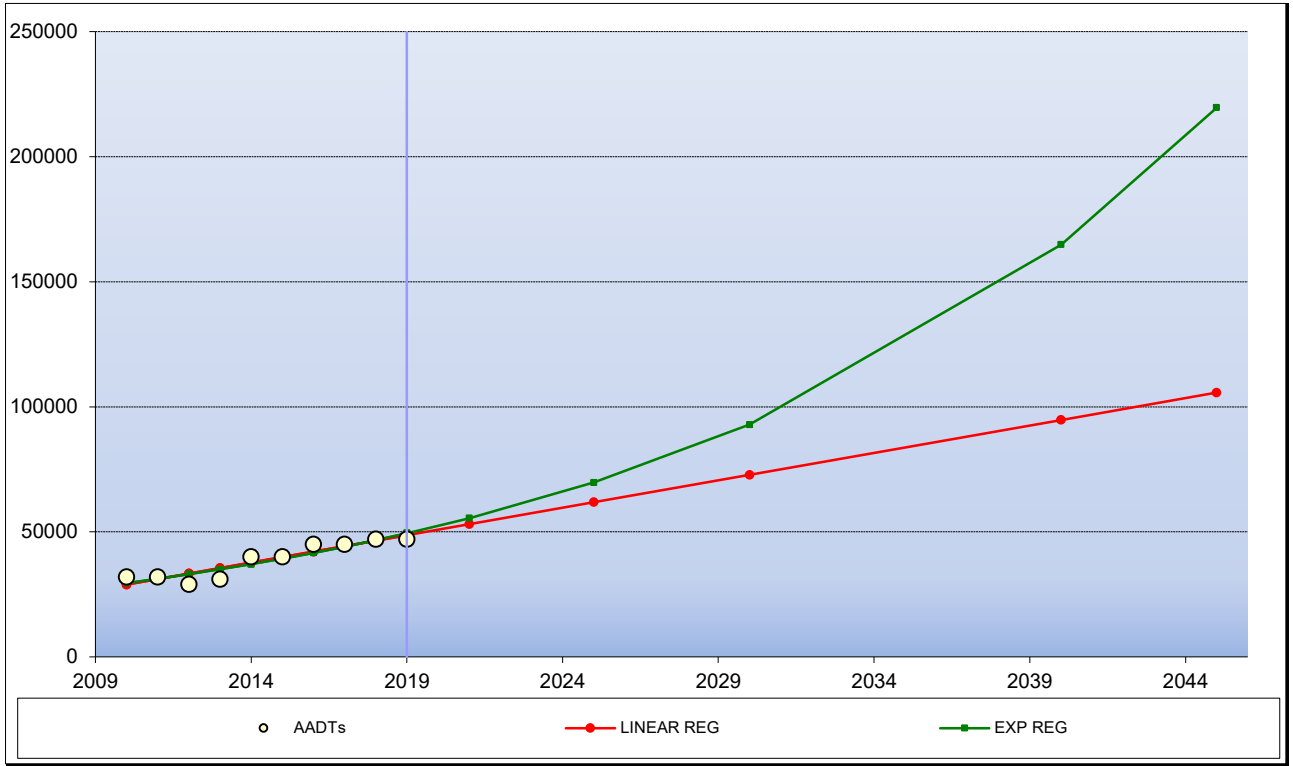
FUTURE PROJECTIONS:

Avg Ann Inc	Avg Ann Rate	Linear Reg	Exp Reg
36500	36500	35827	36818
40167	41721	40573	44565
47500	54509	50064	65293
56667	76140	61927	105247
75000	148561	85655	273460
84167	207516	97518	440794

U-5966 Traffic Forecast
Historic AADT Regression Line Charts

AADT TREND ANALYSIS

#5 -- NC 540 E of NC 54



HISTORIC DATA		STATISTICAL RESULTS	
Year	AADT	LINEAR REG:	2193.9
2010	32000	LINEAR %:	5.95%
2011	32000	EXPONENTIAL REG:	5.90%
2012	29000		
2013	31000		
2014	40000	R-SQUARED	
2015	40000	LINEAR:	0.8566
2016	45000	EXPONENTIAL:	0.8325
2017	45000		
2018	47000		
2019	47000	NUMBER OF DATA POINTS:	
			10

SHOW HISTORIC DATA:	SHOW FUTURE DATA:	SHOW STATION #:	
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION	5- NC 540 E of NC 54	
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION	FUT YRS:	2019
		#1	2021
☑ HISTORIC DATA		#2	2025
		#3	2030
		#4	2040
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH		#5	2045

FUTURE PROJECTIONS:

Avg Ann Inc	Avg Ann Rate	Linear Reg	Exp Reg
47000	47000	48673	49430
50333	51191	53061	55440
57000	60729	61836	69739
65333	75187	72806	92906
82000	115251	94745	164886
90333	142689	105715	219661

U-5966 Traffic Forecast
Historic AADT Regression Line Charts

AADT TREND ANALYSIS

#6 -- Hopson Rd W of NC 147

HISTORIC DATA		STATISTICAL RESULTS	
Year	AADT	LINEAR REG:	900.0
2013	7400	LINEAR %:	10.58%
2015	8800	EXPONENTIAL REG:	10.42%
2017	11000		
		R-SQUARED	
		LINEAR:	0.9838
		EXPONENTIAL:	0.9948
		NUMBER OF DATA POINTS:	
			3

SHOW HISTORIC DATA:	SHOW FUTURE DATA:	SHOW STATION #:	
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION	6- Hopson Rd W of NC 147	
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION	FUT YRS:	2017
		#1	2021
☑ HISTORIC DATA		#2	2025
		#3	2030
		#4	2040
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH		#5	2045

FUTURE PROJECTIONS:

Avg Ann Inc	Avg Ann Rate	Linear Reg	Exp Reg
11000	11000	10867	10909
14600	16351	14467	16216
18200	24306	18067	24105
22700	39895	22567	39565
31700	107478	31567	106588
36200	176408	36067	174948

U-5966 Traffic Forecast
Historic AADT Regression Line Charts

AADT TREND ANALYSIS

#7 -- Hopson Rd W of Davis Dr

HISTORIC DATA		STATISTICAL RESULTS	
Year	AADT	LINEAR REG:	1000.0
2013	8500	LINEAR %:	9.54%
2015	10000	EXPONENTIAL REG:	9.33%
2017	12000		
2019	14500		
		R-SQUARED	
		LINEAR:	0.9877
		EXPONENTIAL:	0.9988
		NUMBER OF DATA POINTS:	
			4

SHOW HISTORIC DATA:	SHOW FUTURE DATA:	SHOW STATION #:	
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION	7- Hopson Rd W of Davis Dr	
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION	FUT YRS:	2019
		#1	2021
☑ HISTORIC DATA		#2	2025
		#3	2030
		#4	2040
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH		#5	2045

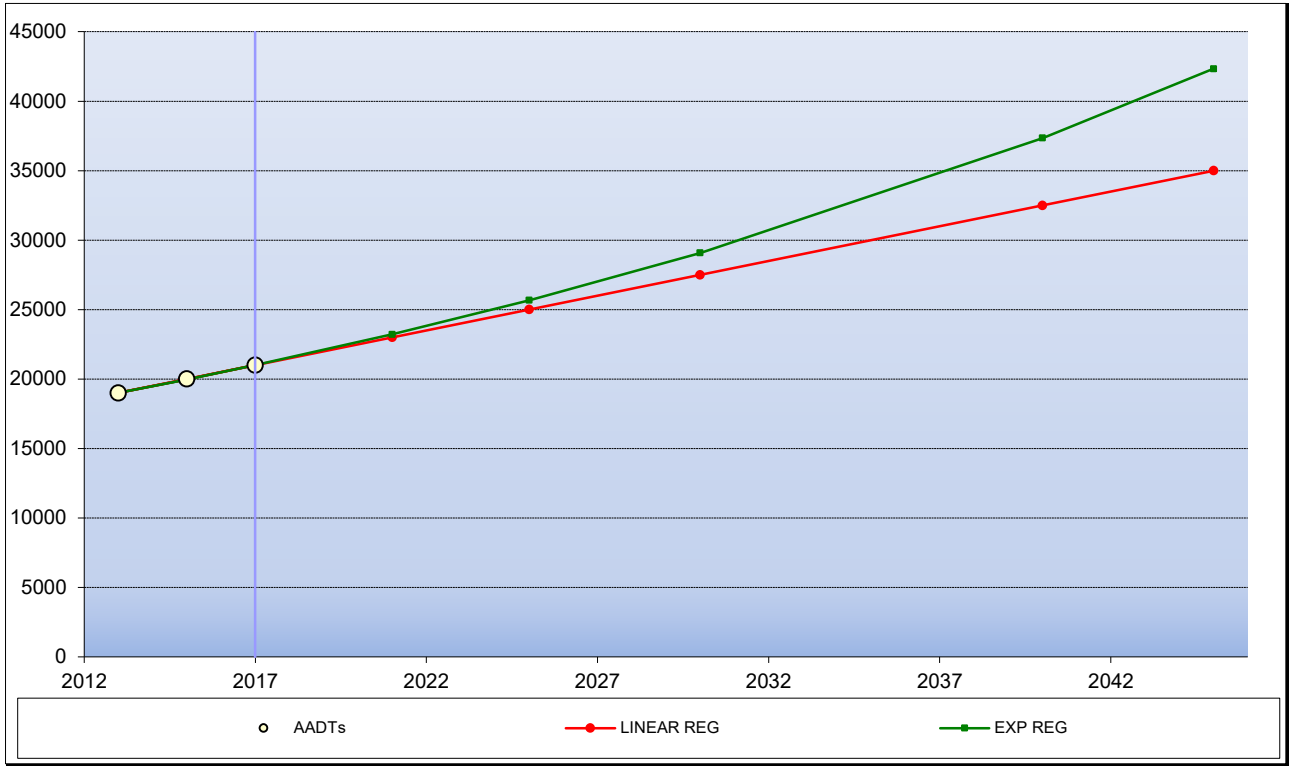
FUTURE PROJECTIONS:

Avg Ann Inc	Avg Ann Rate	Linear Reg	Exp Reg
14500	14500	14250	14413
16500	17325	16250	17229
20500	24735	20250	24618
25500	38602	25250	38460
35500	94013	35250	93870
40500	146717	40250	146650

U-5966 Traffic Forecast
Historic AADT Regression Line Charts

AADT TREND ANALYSIS

#8 -- Davis Dr S of Hopson Rd



HISTORIC DATA		STATISTICAL RESULTS	
Year	AADT	LINEAR REG:	500.0
2013	19000	LINEAR %:	2.53%
2015	20000	EXPONENTIAL REG:	2.53%
2017	21000		
		R-SQUARED	
		LINEAR:	1.0000
		EXPONENTIAL:	0.9998
		NUMBER OF DATA POINTS:	
			3

SHOW HISTORIC DATA:	SHOW FUTURE DATA:	SHOW STATION #:	
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION	10- Davis Dr S of Hopson Rd	
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION	FUT YRS:	2017
		#1	2021
☑ HISTORIC DATA		#2	2025
		#3	2030
		#4	2040
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH		#5	2045

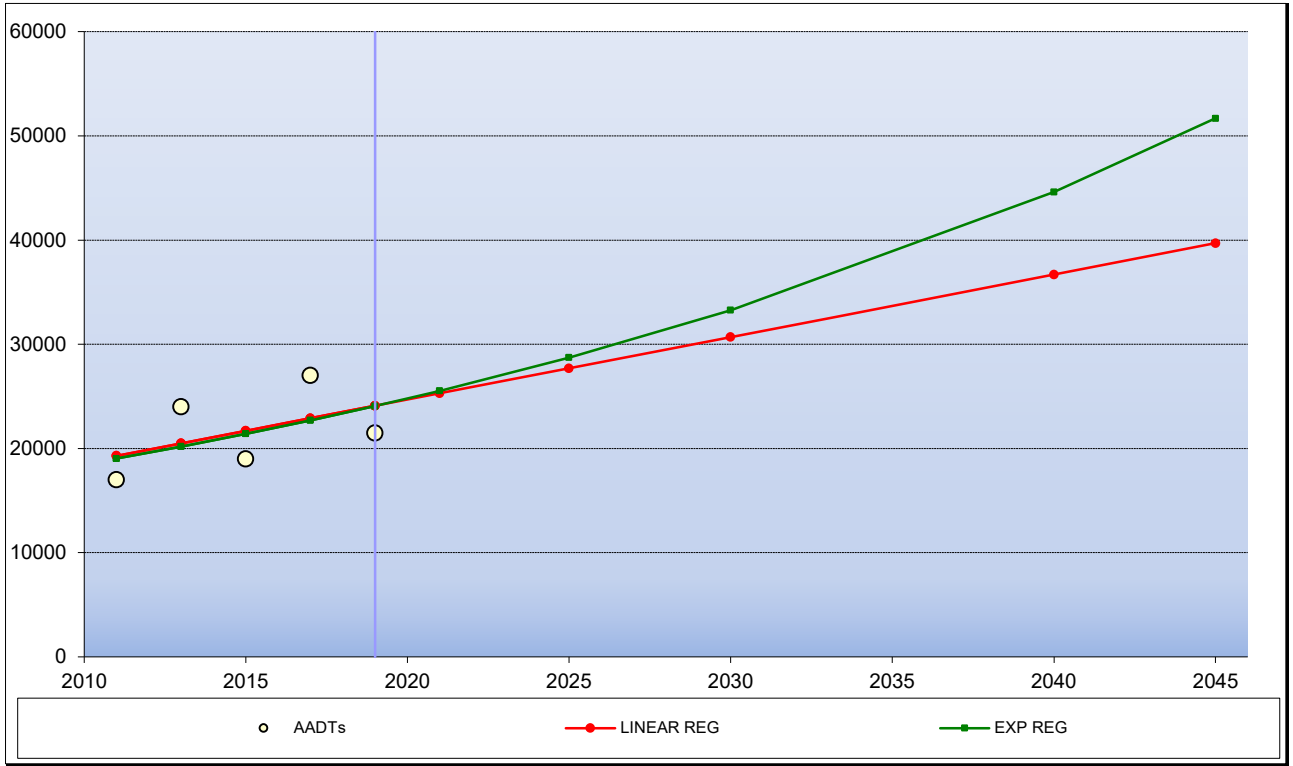
FUTURE PROJECTIONS:

Avg Ann Inc	Avg Ann Rate	Linear Reg	Exp Reg
21000	21000	21000	21009
23000	23211	23000	23220
25000	25654	25000	25664
27500	29073	27500	29085
32500	37338	32500	37353
35000	42314	35000	42331

U-5966 Traffic Forecast
Historic AADT Regression Line Charts

AADT TREND ANALYSIS

#9 -- Davis Dr N of Kit Creek Rd



HISTORIC DATA		STATISTICAL RESULTS	
Year	AADT	LINEAR REG:	600.0
2011	17000	LINEAR %:	2.82%
2013	24000	EXPONENTIAL REG:	2.98%
2015	19000		
2017	27000		
2019	21500	R-SQUARED	
		LINEAR:	0.2293
		EXPONENTIAL:	0.2569
		NUMBER OF DATA POINTS:	
			5

SHOW HISTORIC DATA:	SHOW FUTURE DATA:
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION
☑ HISTORIC DATA	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH	

SHOW STATION #:	
11- Davis Dr N of Kit Creek Rd	
FUT YRS:	2019
#1	2021
#2	2025
#3	2030
#4	2040
#5	2045

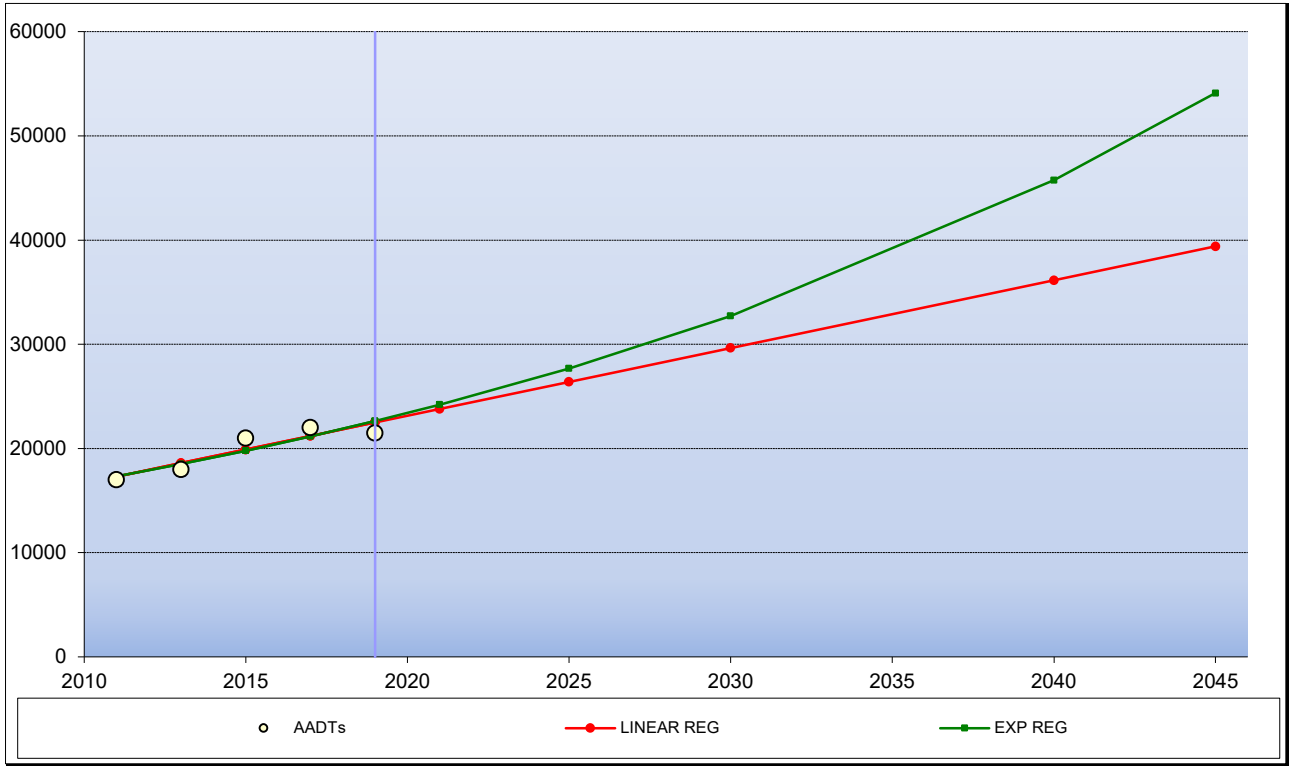
FUTURE PROJECTIONS:

Avg Ann Inc	Avg Ann Rate	Linear Reg	Exp Reg
21500	21500	24100	24081
22625	22800	25300	25538
24875	25641	27700	28722
27688	29694	30700	33265
33313	39825	36700	44623
36125	46122	39700	51682

U-5966 Traffic Forecast
Historic AADT Regression Line Charts

AADT TREND ANALYSIS

#10 -- Davis Dr S of Kit Creek Rd



HISTORIC DATA		STATISTICAL RESULTS	
Year	AADT	LINEAR REG:	650.0
2011	17000	LINEAR %:	3.34%
2013	18000	EXPONENTIAL REG:	3.41%
2015	21000		
2017	22000		
2019	21500	R-SQUARED	
		LINEAR:	0.8366
		EXPONENTIAL:	0.8371
		NUMBER OF DATA POINTS:	
			5

SHOW HISTORIC DATA:	SHOW FUTURE DATA:
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION
☑ HISTORIC DATA	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH	

SHOW STATION #:	
12- Davis Dr S of Kit Creek Rd	
FUT YRS:	2019
#1	2021
#2	2025
#3	2030
#4	2040
#5	2045

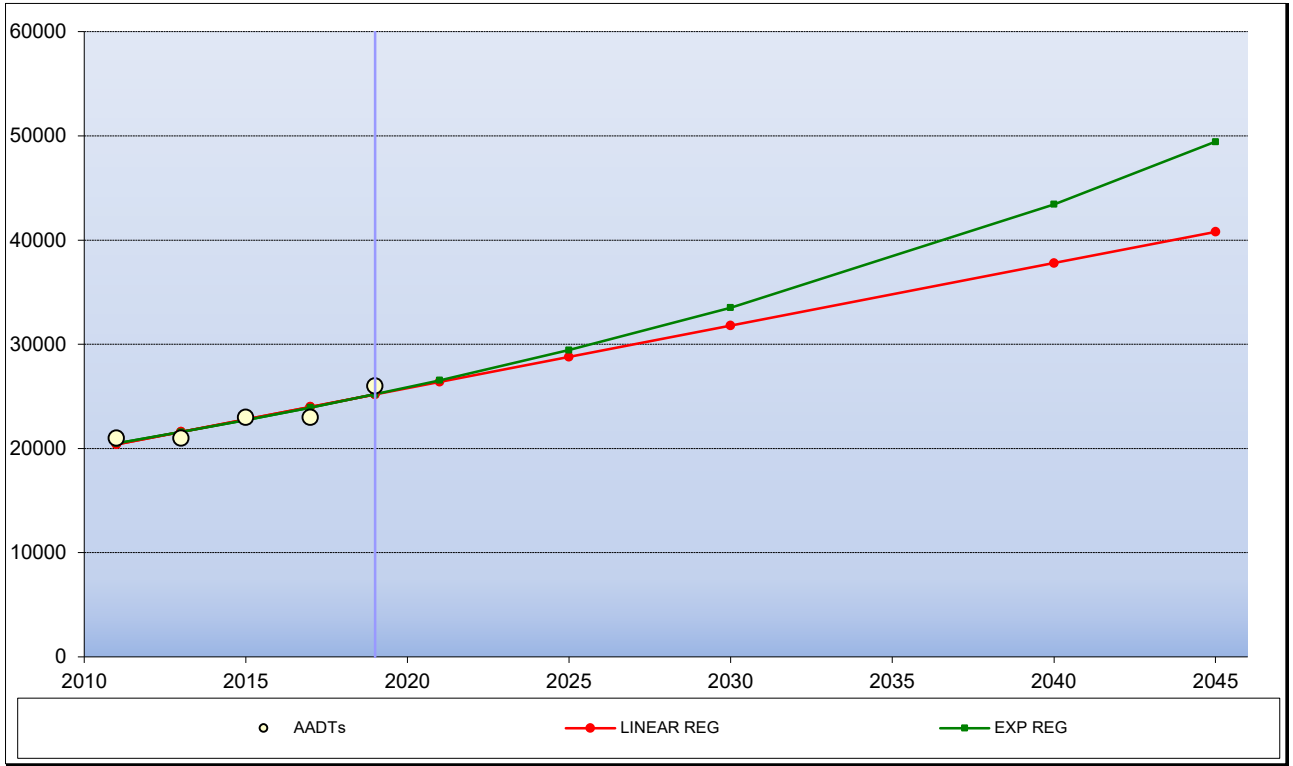
FUTURE PROJECTIONS:

Avg Ann Inc	Avg Ann Rate	Linear Reg	Exp Reg
21500	21500	22500	22635
22625	22800	23800	24205
24875	25641	26400	27677
27688	29694	29650	32727
33313	39825	36150	45759
36125	46122	39400	54107

U-5966 Traffic Forecast
Historic AADT Regression Line Charts

AADT TREND ANALYSIS

#11 -- Davis Dr N of McCrimmon Pkwy



HISTORIC DATA		STATISTICAL RESULTS	
Year	AADT	LINEAR REG:	600.0
2011	21000	LINEAR %:	2.68%
2013	21000	EXPONENTIAL REG:	2.62%
2015	23000		
2017	23000		
2019	26000	R-SQUARED	
		LINEAR:	0.8571
		EXPONENTIAL:	0.8694
		NUMBER OF DATA POINTS:	
			5

SHOW HISTORIC DATA:	SHOW FUTURE DATA:
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION
☑ HISTORIC DATA	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH	

SHOW STATION #:	
13- Davis Dr N of McCrimmon Pkwy	
FUT YRS:	2019
#1	2021
#2	2025
#3	2030
#4	2040
#5	2045

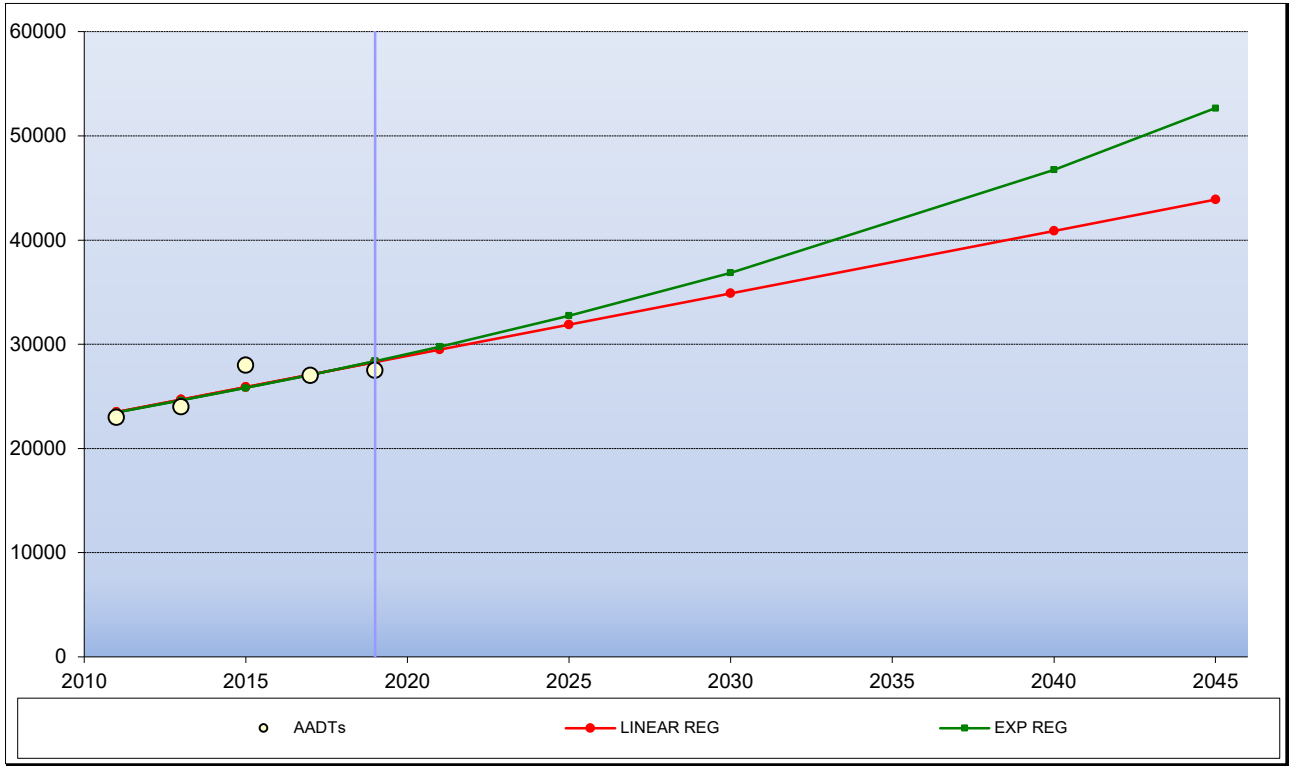
FUTURE PROJECTIONS:

Avg Ann Inc	Avg Ann Rate	Linear Reg	Exp Reg
26000	26000	25200	25210
27250	27426	26400	26551
29750	30517	28800	29450
32875	34875	31800	33522
39125	45546	37800	43435
42250	52050	40800	49442

U-5966 Traffic Forecast
Historic AADT Regression Line Charts

AADT TREND ANALYSIS

#12 -- Davis Dr S of McCrimmon Pkwy



HISTORIC DATA		STATISTICAL RESULTS	
Year	AADT	LINEAR REG:	600.0
2011	23000	LINEAR %:	2.35%
2013	24000	EXPONENTIAL REG:	2.40%
2015	28000		
2017	27000		
2019	27500	R-SQUARED	
		LINEAR:	0.7129
		EXPONENTIAL:	0.7223
		NUMBER OF DATA POINTS:	
			5

SHOW HISTORIC DATA:	SHOW FUTURE DATA:
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION
☑ HISTORIC DATA	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH	

SHOW STATION #:	
14- Davis Dr S of McCrimmon Pkwy	
FUT YRS:	2019
#1	2021
#2	2025
#3	2030
#4	2040
#5	2045

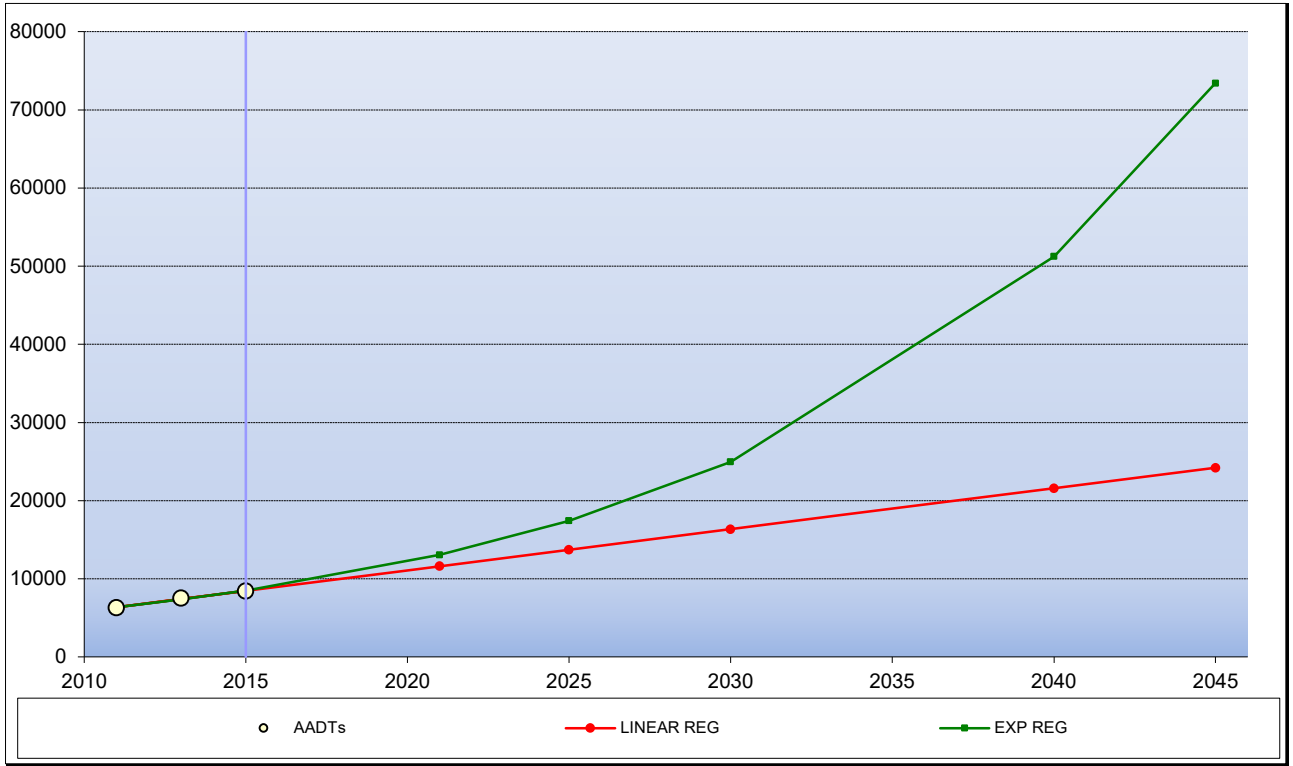
FUTURE PROJECTIONS:

Avg Ann Inc	Avg Ann Rate	Linear Reg	Exp Reg
27500	27500	28300	28394
28625	28756	29500	29776
30875	31444	31900	32745
33688	35159	34900	36875
39313	43959	40900	46764
42125	49153	43900	52663

U-5966 Traffic Forecast
Historic AADT Regression Line Charts

AADT TREND ANALYSIS

#13 -- McCrimmon Pkwy W of Davis Dr



HISTORIC DATA		STATISTICAL RESULTS	
Year	AADT	LINEAR REG:	525.0
2011	6300	LINEAR %:	7.40%
2013	7500	EXPONENTIAL REG:	7.46%
2015	8400		
		R-SQUARED	
		LINEAR:	0.9932
		EXPONENTIAL:	0.9852
		NUMBER OF DATA POINTS:	
			3

SHOW HISTORIC DATA:	SHOW FUTURE DATA:
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION
☑ HISTORIC DATA	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH	

SHOW STATION #:	
15- McCrimmon Pkwy W of Davis Dr	
FUT YRS:	2015
#1	2021
#2	2025
#3	2030
#4	2040
#5	2045

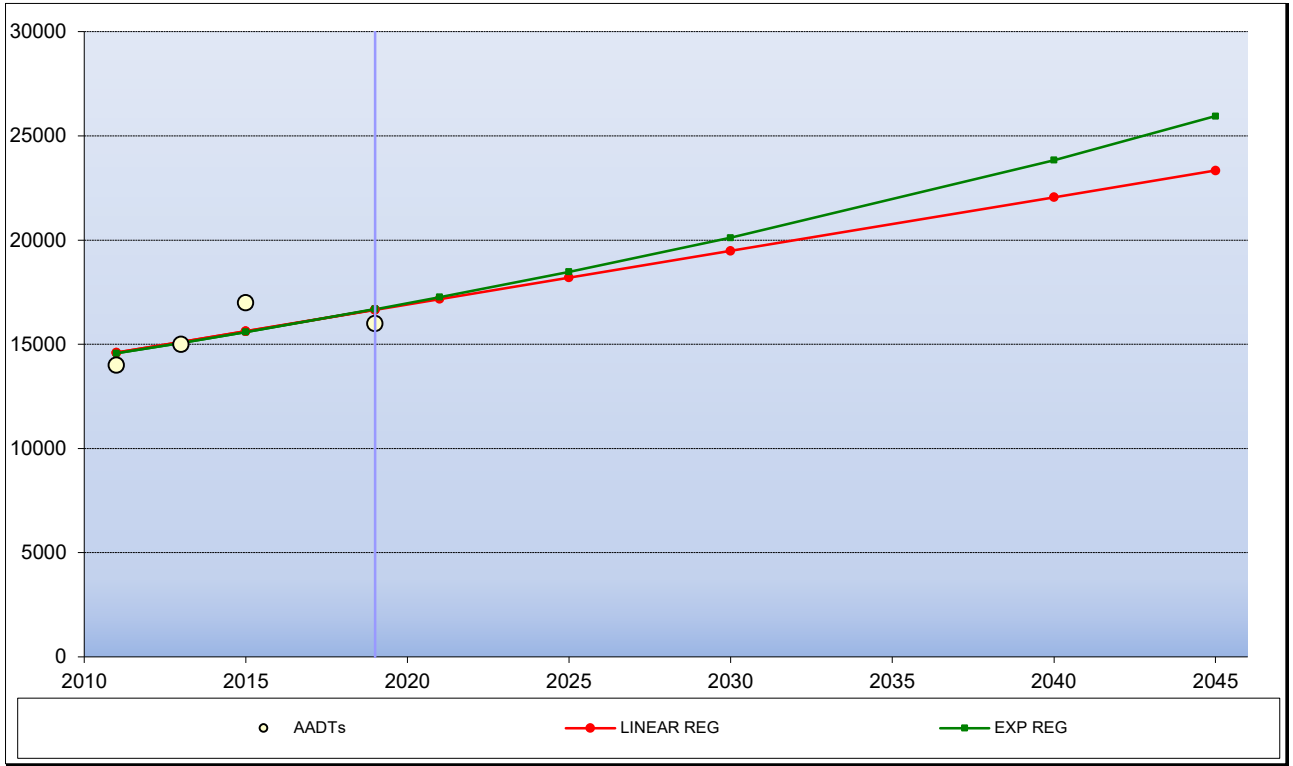
FUTURE PROJECTIONS:

Avg Ann Inc	Avg Ann Rate	Linear Reg	Exp Reg
8400	8400	8450	8486
11550	12933	11600	13065
13650	17244	13700	17420
16275	24706	16325	24958
21525	50716	21575	51235
24150	72664	24200	73407

U-5966 Traffic Forecast
Historic AADT Regression Line Charts

AADT TREND ANALYSIS

#14 -- McCrimmon Pkwy from Davis Dr to Town Hall Dr



HISTORIC DATA		STATISTICAL RESULTS	
Year	AADT	LINEAR REG:	257.1
2011	14000	LINEAR %:	1.66%
2013	15000	EXPONENTIAL REG:	1.71%
2015	17000		
2019	16000		
		R-SQUARED	
		LINEAR:	0.4629
		EXPONENTIAL:	0.4820
		NUMBER OF DATA POINTS:	
			4

SHOW HISTORIC DATA:	SHOW FUTURE DATA:
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION
☑ HISTORIC DATA	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH	

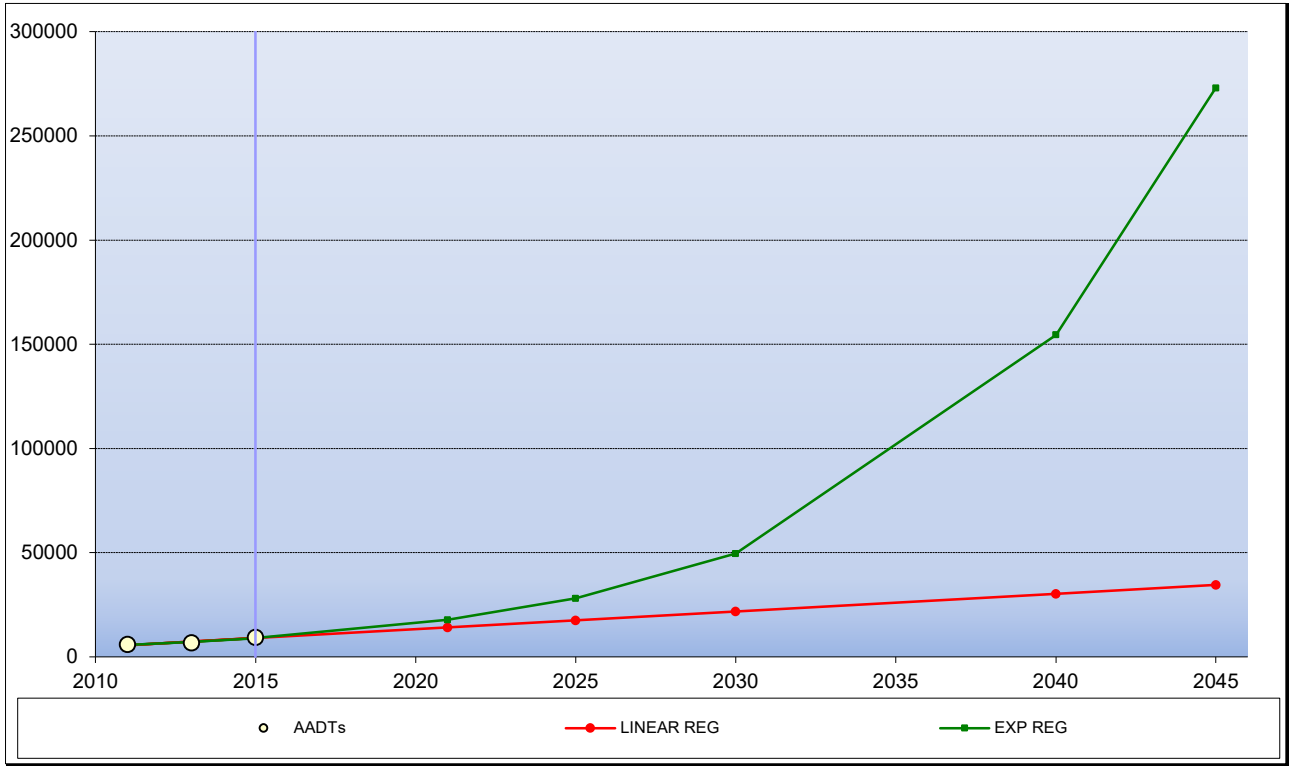
SHOW STATION #:	
16- McCrimmon Pkwy from Davis Dr to Town Hall Dr	
FUT YRS:	2019
#1	2021
#2	2025
#3	2030
#4	2040
#5	2045

FUTURE PROJECTIONS:

Avg Ann Inc	Avg Ann Rate	Linear Reg	Exp Reg
16000	16000	16657	16688
16500	16543	17171	17264
17500	17685	18200	18478
18750	19225	19486	20116
21250	22717	22057	23840
22500	24694	23343	25953

AADT TREND ANALYSIS

#15 -- Church St N of McCrimmon Pkwy



HISTORIC DATA		STATISTICAL RESULTS	
Year	AADT	LINEAR REG:	850.0
2011	5900	LINEAR %:	12.59%
2013	6700	EXPONENTIAL REG:	12.05%
2015	9300		
		R-SQUARED	
		LINEAR:	0.9146
		EXPONENTIAL:	0.9391
		NUMBER OF DATA POINTS:	
			3

SHOW HISTORIC DATA:	SHOW FUTURE DATA:
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION
☑ HISTORIC DATA	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH	

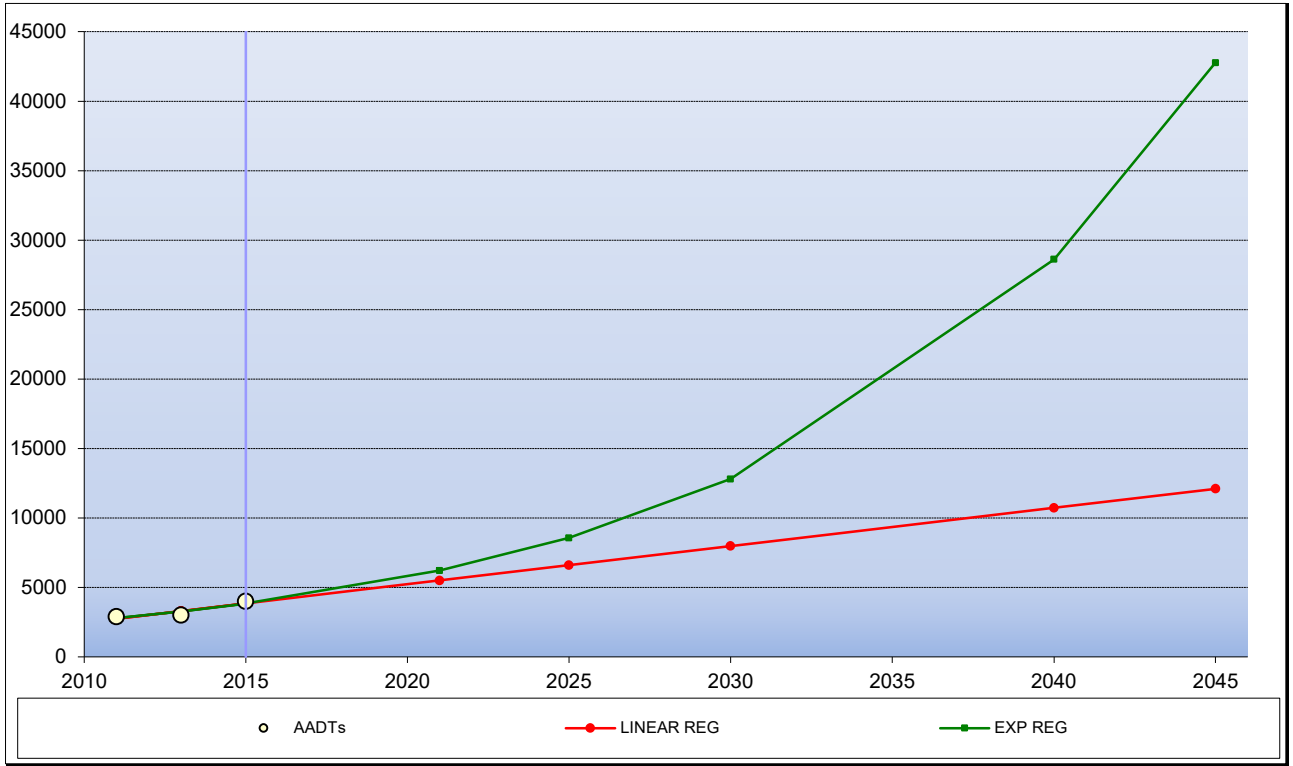
SHOW STATION #:	
17- Church St N of McCrimmon Pkwy	
FUT YRS:	2015
#1	2021
#2	2025
#3	2030
#4	2040
#5	2045

FUTURE PROJECTIONS:

Avg Ann Inc	Avg Ann Rate	Linear Reg	Exp Reg
9300	9300	9000	8994
14400	18405	14100	17799
17800	29011	17500	28056
22050	51239	21750	49553
30550	159837	30250	154577
34800	282303	34500	273013

AADT TREND ANALYSIS

#16 -- Church St N of Aviation Pkwy / S of McCrimmon Pkwy



HISTORIC DATA		STATISTICAL RESULTS	
Year	AADT	LINEAR REG:	275.0
2011	2900	LINEAR %:	8.78%
2013	3000	EXPONENTIAL REG:	8.37%
2015	4000		
		R-SQUARED	
		LINEAR:	0.8176
		EXPONENTIAL:	0.8281
		NUMBER OF DATA POINTS:	
			3

SHOW HISTORIC DATA:	SHOW FUTURE DATA:
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION
☑ HISTORIC DATA	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH	

SHOW STATION #:	
18- Church St N of Aviation Pkwy / S of McCrimmon P	
FUT YRS:	2015
#1	2021
#2	2025
#3	2030
#4	2040
#5	2045

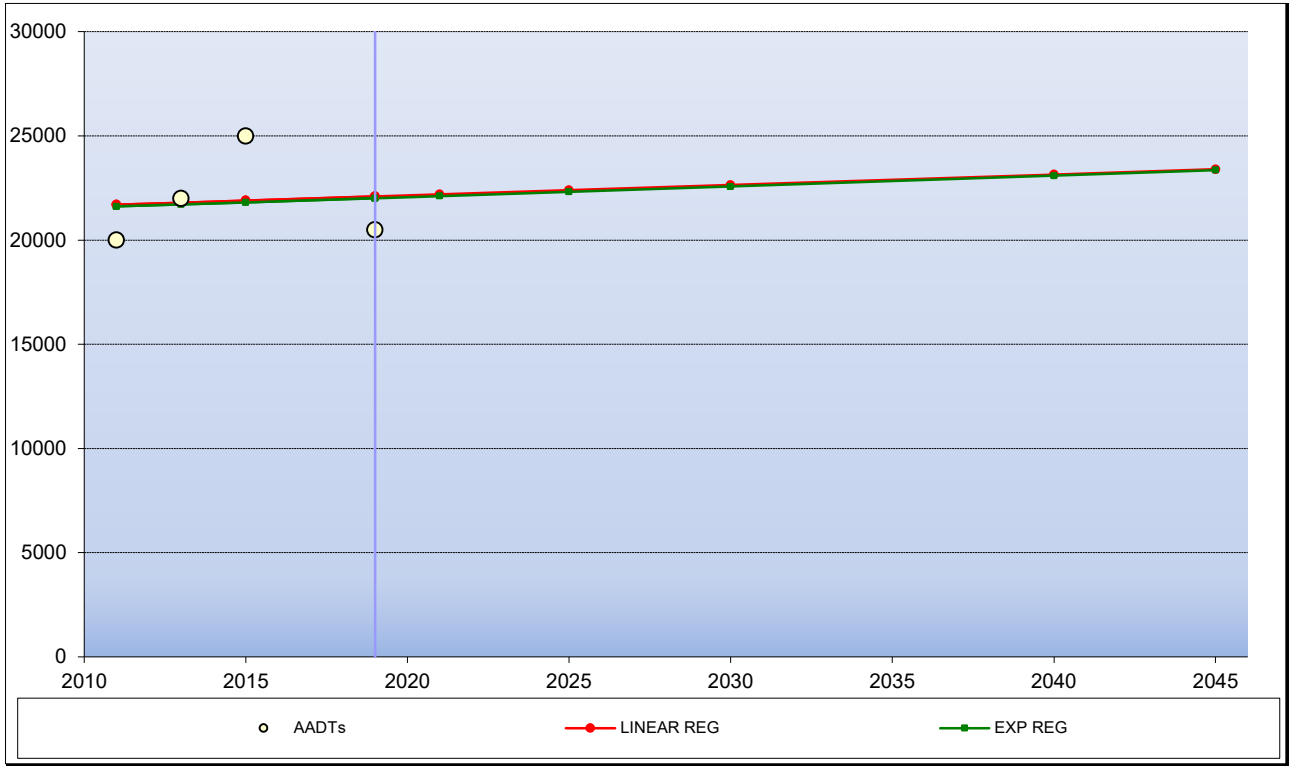
FUTURE PROJECTIONS:

Avg Ann Inc	Avg Ann Rate	Linear Reg	Exp Reg
4000	4000	3850	3834
5650	6480	5500	6211
6750	8937	6600	8567
8125	13360	7975	12806
10875	29850	10725	28614
12250	44620	12100	42772

U-5966 Traffic Forecast
Historic AADT Regression Line Charts

AADT TREND ANALYSIS

#17 -- NC 54 S of Surles Ct / N of NC 540



HISTORIC DATA		STATISTICAL RESULTS	
Year	AADT	LINEAR REG:	50.0
2011	20000	LINEAR %:	0.23%
2013	22000	EXPONENTIAL REG:	0.23%
2015	25000		
2019	20500		
		R-SQUARED	
		LINEAR:	0.0058
		EXPONENTIAL:	0.0060
		NUMBER OF DATA POINTS:	
			4

SHOW HISTORIC DATA:	SHOW FUTURE DATA:	SHOW STATION #:	
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION	19- NC 54 S of Surles Ct / N of NC 540	
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION	FUT YRS:	2019
		#1	2021
☑ HISTORIC DATA		#2	2025
		#3	2030
		#4	2040
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH		#5	2045

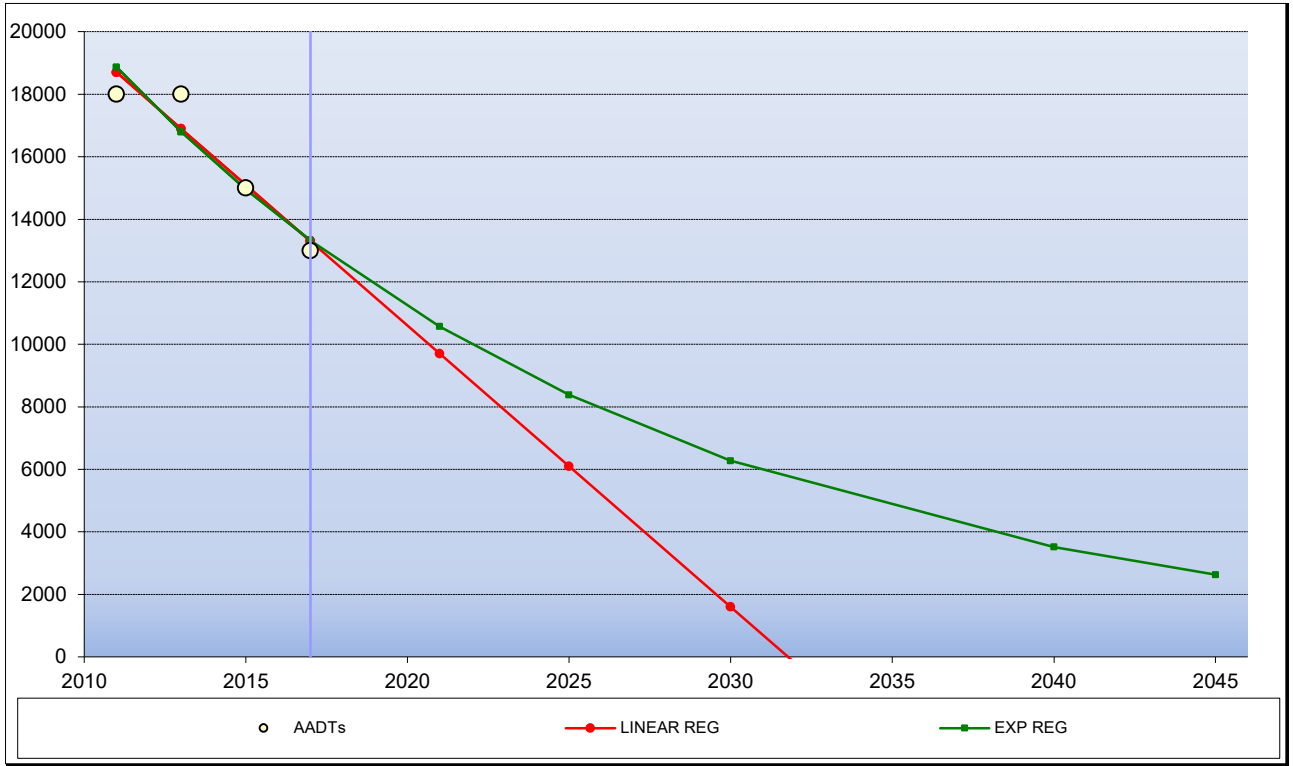
FUTURE PROJECTIONS:

Avg Ann Inc	Avg Ann Rate	Linear Reg	Exp Reg
20500	20500	22100	22016
20625	20627	22200	22117
20875	20883	22400	22319
21188	21208	22650	22575
21813	21873	23150	23095
22125	22213	23400	23359

U-5966 Traffic Forecast
Historic AADT Regression Line Charts

AADT TREND ANALYSIS

#18 -- NC 54 N of McCrimmon Pkwy



HISTORIC DATA		STATISTICAL RESULTS	
Year	AADT	LINEAR REG:	-900.0
2011	18000	LINEAR %:	-5.52%
2013	18000	EXPONENTIAL REG:	-5.63%
2015	15000		
2017	13000		
		R-SQUARED	
		LINEAR:	0.9000
		EXPONENTIAL:	0.8986
		NUMBER OF DATA POINTS:	
			4

SHOW HISTORIC DATA:	SHOW FUTURE DATA:	SHOW STATION #:	
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION	20- NC 54 N of McCrimmon Pkwy	
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION	FUT YRS:	2017
		#1	2021
☑ HISTORIC DATA		#2	2025
		#3	2030
		#4	2040
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH		#5	2045

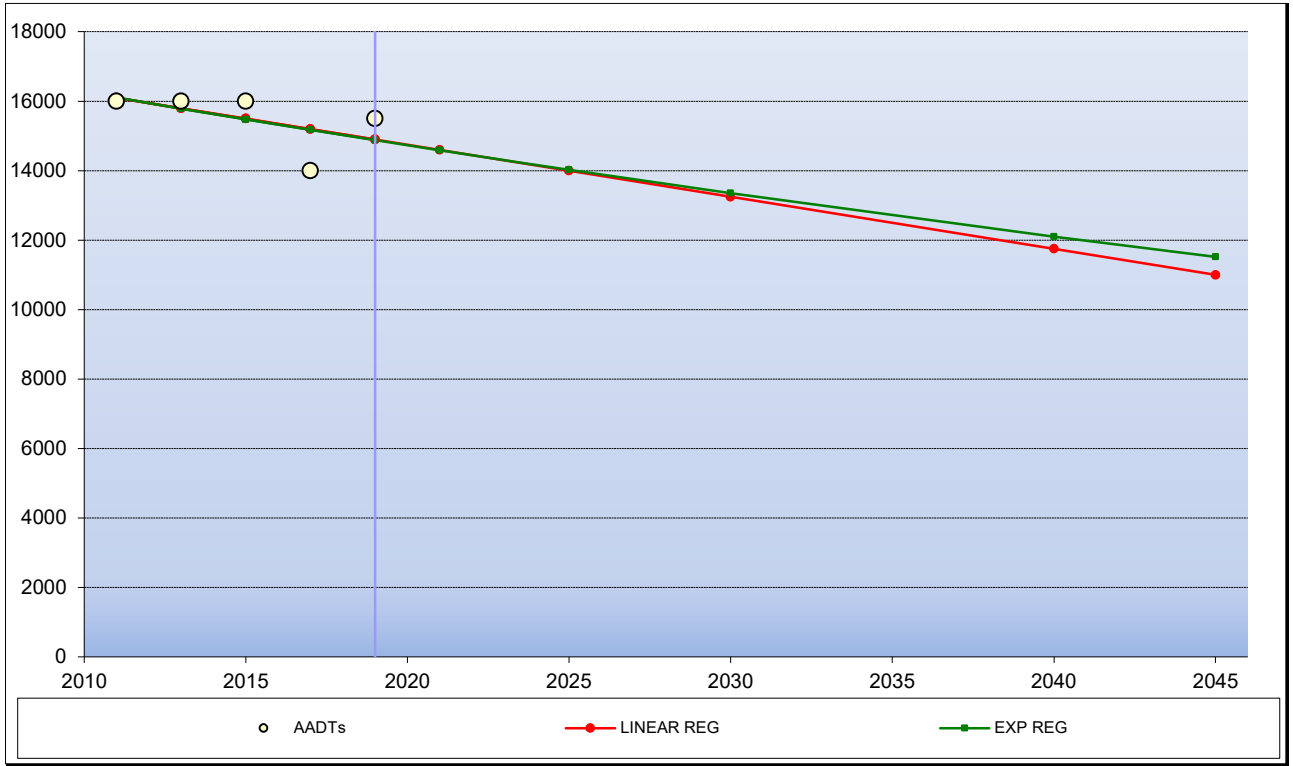
FUTURE PROJECTIONS:

Avg Ann Inc	Avg Ann Rate	Linear Reg	Exp Reg
13000	13000	13300	13325
9667	10465	9700	10569
6333	8424	6100	8383
2167	6423	1600	6275
-6167	3734	-7400	3516
-10333	2847	-11900	2632

U-5966 Traffic Forecast
Historic AADT Regression Line Charts

AADT TREND ANALYSIS

#19 -- NC 54 N of Aviation Pkwy / S of McCrimmon Pkwy



HISTORIC DATA		STATISTICAL RESULTS	
Year	AADT	LINEAR REG:	-150.0
2011	16000	LINEAR %:	-0.96%
2013	16000	EXPONENTIAL REG:	-0.98%
2015	16000		
2017	14000		
2019	15500	R-SQUARED	
		LINEAR:	0.3000
		EXPONENTIAL:	0.2902
		NUMBER OF DATA POINTS:	
			5

SHOW HISTORIC DATA:	SHOW FUTURE DATA:
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION
☑ HISTORIC DATA	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH	

SHOW STATION #:	
21- NC 54 N of Aviation Pkwy / S of McCrimmon Pkw	
FUT YRS:	2019
#1	2021
#2	2025
#3	2030
#4	2040
#5	2045

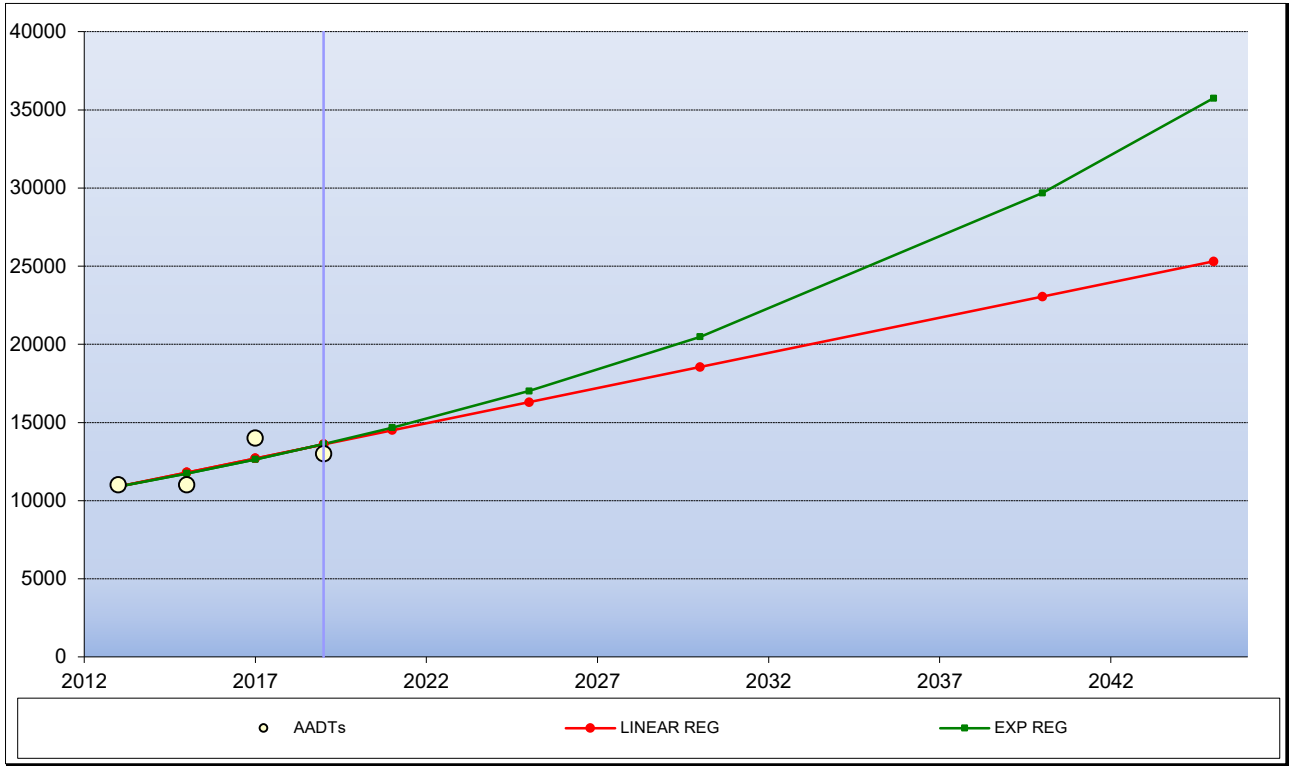
FUTURE PROJECTIONS:

Avg Ann Inc	Avg Ann Rate	Linear Reg	Exp Reg
15500	15500	14900	14882
15375	15377	14600	14591
15125	15135	14000	14027
14813	14838	13250	13353
14188	14261	11750	12100
13875	13980	11000	11519

U-5966 Traffic Forecast
Historic AADT Regression Line Charts

AADT TREND ANALYSIS

#20 -- Airport Blvd E of NC 54



HISTORIC DATA		STATISTICAL RESULTS	
Year	AADT	LINEAR REG:	450.0
2013	11000	LINEAR %:	3.76%
2015	11000	EXPONENTIAL REG:	3.78%
2017	14000		
2019	13000		
		R-SQUARED	
		LINEAR:	0.6000
		EXPONENTIAL:	0.6205
		NUMBER OF DATA POINTS:	
			4

SHOW HISTORIC DATA:	SHOW FUTURE DATA:	SHOW STATION #:	
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION	23- Airport Blvd E of NC 54	
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION	FUT YRS:	2019
		#1	2021
☑ HISTORIC DATA		#2	2025
		#3	2030
		#4	2040
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH		#5	2045

FUTURE PROJECTIONS:

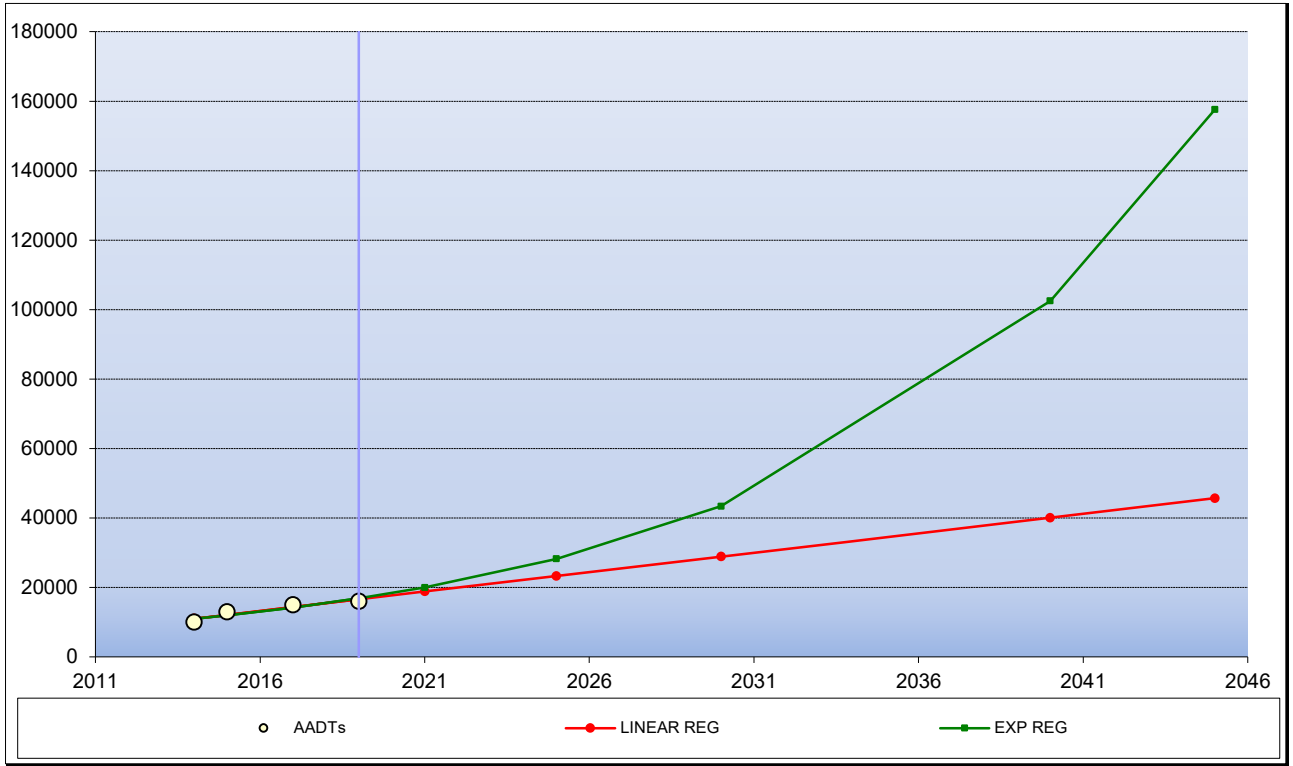
Avg Ann Inc	Avg Ann Rate	Linear Reg	Exp Reg
13000	13000	13600	13617
13667	13744	14500	14666
15000	15364	16300	17013
16667	17658	18550	20483
20000	23328	23050	29688
21667	26812	25300	35742

U-5966 Traffic Forecast
Historic AADT Regression Line Charts

20-Year (2000 – 2019)
AADT Trend Line Graphs

AADT TREND ANALYSIS

#1 -- NC 147 N of Hopson Rd



HISTORIC DATA		STATISTICAL RESULTS	
Year	AADT	LINEAR REG:	1118.6
2014	10000	LINEAR %:	8.58%
2015	13000	EXPONENTIAL REG:	8.98%
2017	15000		
2019	16000		
		R-SQUARED	
		LINEAR:	0.8789
		EXPONENTIAL:	0.8363
		NUMBER OF DATA POINTS:	
			4

SHOW HISTORIC DATA:	SHOW FUTURE DATA:
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION
☑ HISTORIC DATA	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH	

SHOW STATION #:	
1- NC 147 N of Hopson Rd	
FUT YRS:	2019
#1	2021
#2	2025
#3	2030
#4	2040
#5	2045

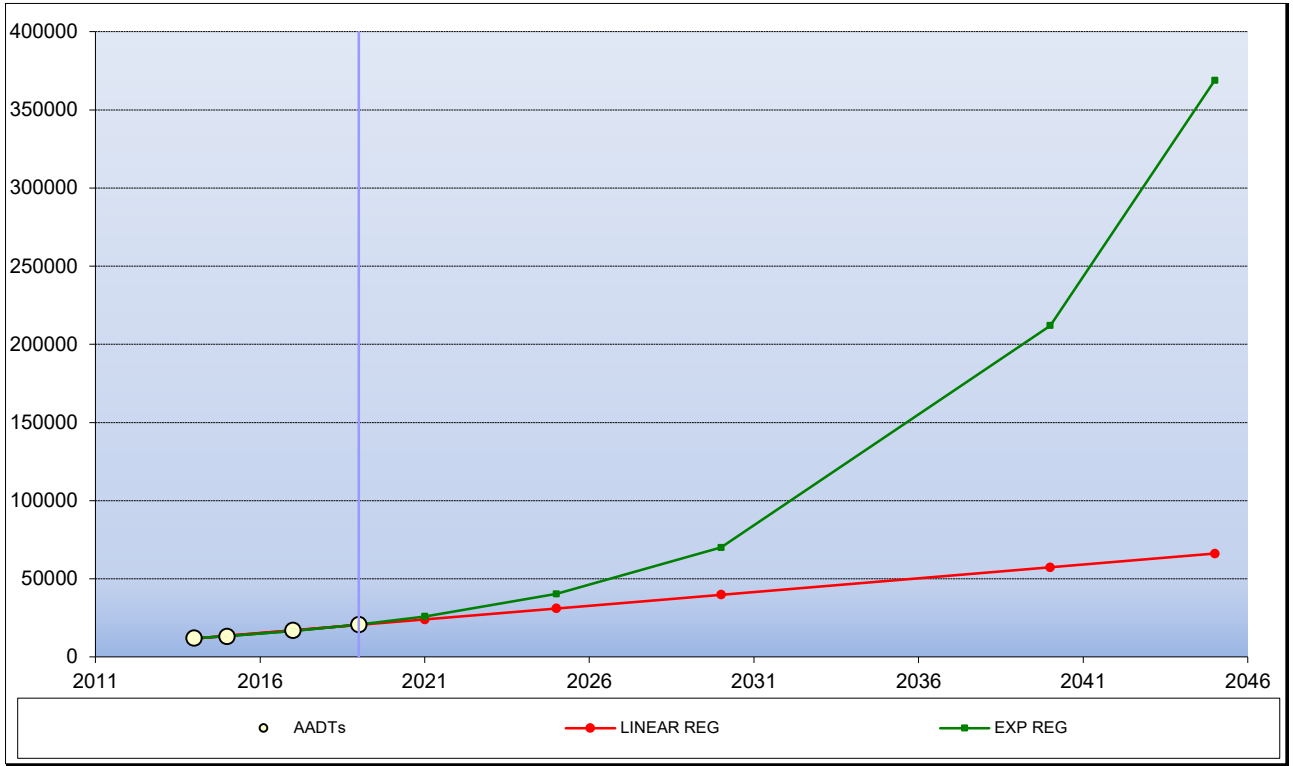
FUTURE PROJECTIONS:

Avg Ann Inc	Avg Ann Rate	Linear Reg	Exp Reg
16000	16000	16576	16837
18400	19309	18814	19997
23200	28123	23288	28209
29200	44997	28881	43366
41200	115192	40068	102493
47200	184308	45661	157566

U-5966 Traffic Forecast
Historic AADT Regression Line Charts

AADT TREND ANALYSIS

#2 -- NC 147 from Davis Dr to NC 540



HISTORIC DATA		STATISTICAL RESULTS	
Year	AADT	LINEAR REG:	1754.2
2014	12000	LINEAR %:	11.86%
2015	13000	EXPONENTIAL REG:	11.71%
2017	17000		
2019	20500		
		R-SQUARED	
		LINEAR:	0.9935
		EXPONENTIAL:	0.9931
		NUMBER OF DATA POINTS:	
			4

SHOW HISTORIC DATA:	SHOW FUTURE DATA:	SHOW STATION #:	
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION	2- NC 147 from Davis Dr to NC 540	
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION	FUT YRS:	2019
		#1	2021
☑ HISTORIC DATA		#2	2025
		#3	2030
		#4	2040
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH		#5	2045

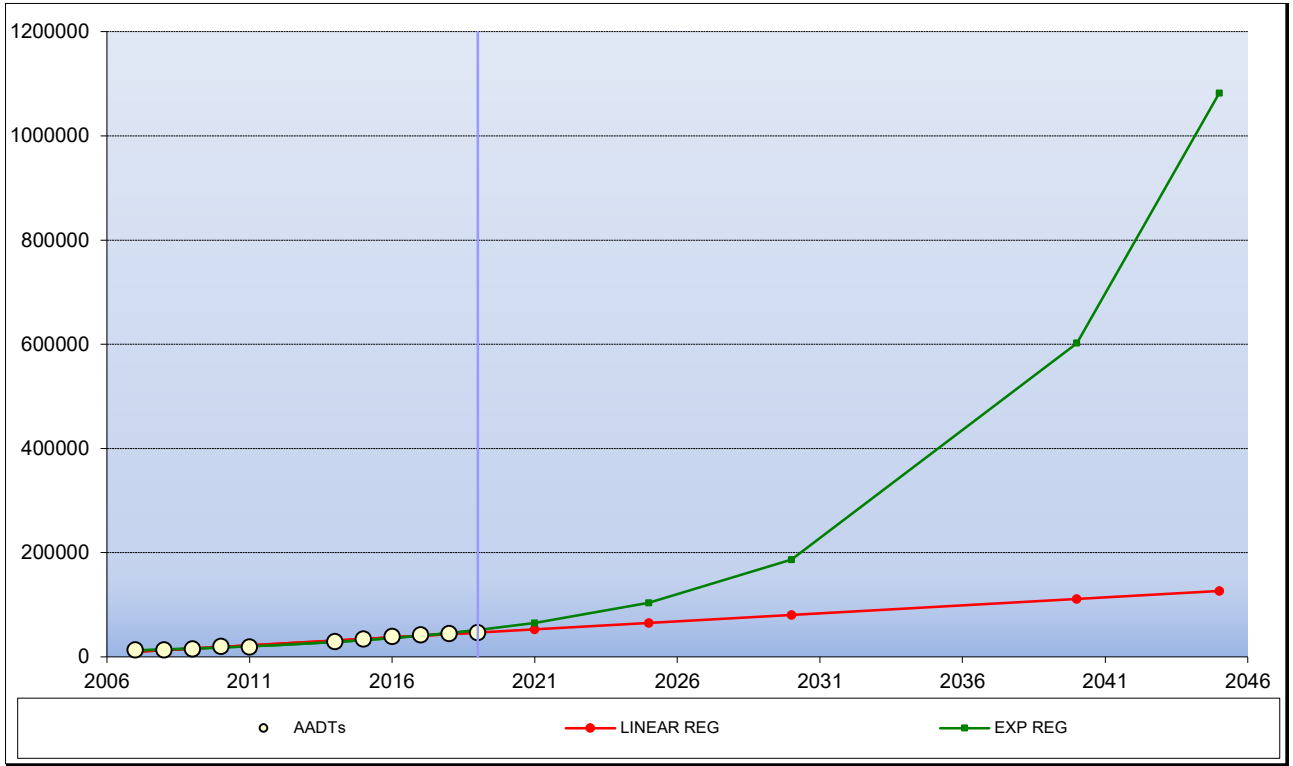
FUTURE PROJECTIONS:

Avg Ann Inc	Avg Ann Rate	Linear Reg	Exp Reg
20500	20500	20449	20707
23900	25397	23958	25843
30700	38980	30975	40250
39200	66591	39746	70032
56200	194338	57288	212014
64700	331995	66059	368891

U-5966 Traffic Forecast
Historic AADT Regression Line Charts

AADT TREND ANALYSIS

#3 -- NC 540 W of NC 147



HISTORIC DATA		STATISTICAL RESULTS	
Year	AADT	LINEAR REG:	3061.6
2007	13000	LINEAR %:	13.72%
2008	13000	EXPONENTIAL REG:	12.44%
2009	15000		
2010	20000		
2011	19000	R-SQUARED	
2014	29000	LINEAR:	0.9813
2015	34000	EXPONENTIAL:	0.9810
2016	39000		
2017	42000		
2018	44500	NUMBER OF DATA POINTS:	
2019	46500		11

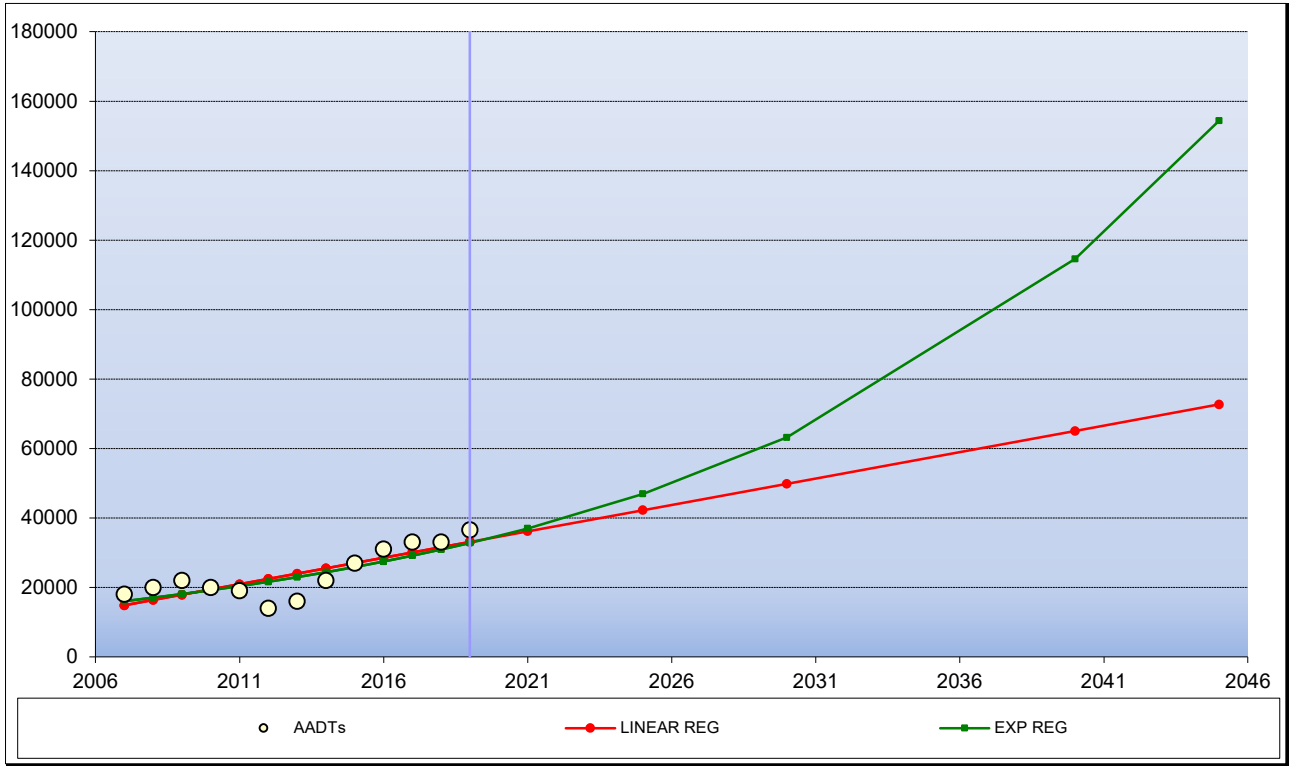
SHOW HISTORIC DATA:	SHOW FUTURE DATA:	SHOW STATION #:	
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION	3- NC 540 W of NC 147	
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION	FUT YRS:	2019
		#1	2021
☑ HISTORIC DATA		#2	2025
		#3	2030
		#4	2040
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH		#5	2045

FUTURE PROJECTIONS:

Avg Ann Inc	Avg Ann Rate	Linear Reg	Exp Reg
46500	46500	46727	51360
52083	57505	52851	64929
63250	87944	65097	103772
77208	149567	80405	186477
105125	432608	111020	602166
119083	735739	126328	1082086

AADT TREND ANALYSIS

#4 -- NC 540 from NC 147 to NC 54



HISTORIC DATA		STATISTICAL RESULTS	
Year	AADT	LINEAR REG:	1522.0
2007	18000	LINEAR %:	6.92%
2008	20000	EXPONENTIAL REG:	6.14%
2009	22000		
2010	20000		
2011	19000	R-SQUARED	
2012	14000	LINEAR:	0.6575
2013	16000	EXPONENTIAL:	0.5832
2014	22000		
2015	27000		
2016	31000	NUMBER OF DATA POINTS:	
2017	33000		13
2018	33000		
2019	36500		

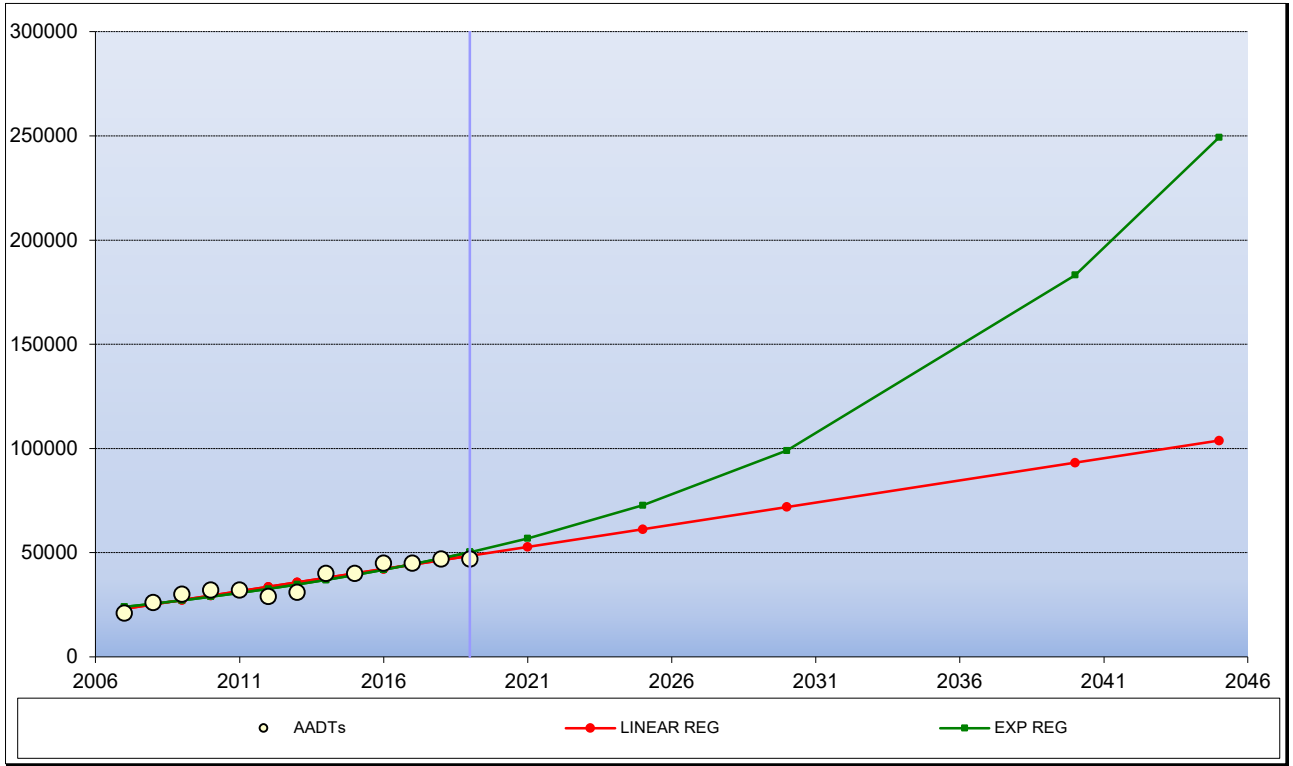
SHOW HISTORIC DATA:	SHOW FUTURE DATA:	SHOW STATION #:	
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION	4- NC 540 from NC 147 to NC 54	
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION	FUT YRS:	2019
		#1	2021
☑ HISTORIC DATA		#2	2025
		#3	2030
		#4	2040
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH		#5	2045

FUTURE PROJECTIONS:

Avg Ann Inc	Avg Ann Rate	Linear Reg	Exp Reg
36500	36500	33093	32823
39583	41064	36137	36974
45750	51976	42225	46917
53458	69780	49835	63187
68875	125770	65055	114610
76583	168851	72665	154354

AADT TREND ANALYSIS

#5 -- NC 540 E of NC 54



HISTORIC DATA		STATISTICAL RESULTS	
Year	AADT	LINEAR REG:	2126.4
2007	21000	LINEAR %:	6.42%
2008	26000	EXPONENTIAL REG:	6.35%
2009	30000		
2010	32000		
2011	32000	R-SQUARED	
2012	29000	LINEAR:	0.9120
2013	31000	EXPONENTIAL:	0.8911
2014	40000		
2015	40000		
2016	45000	NUMBER OF DATA POINTS:	
2017	45000		13
2018	47000		
2019	47000		

SHOW HISTORIC DATA:	SHOW FUTURE DATA:
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION
☑ HISTORIC DATA	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH	

SHOW STATION #:	
5- NC 540 E of NC 54	
FUT YRS:	2019
#1	2021
#2	2025
#3	2030
#4	2040
#5	2045

FUTURE PROJECTIONS:

Avg Ann Inc	Avg Ann Rate	Linear Reg	Exp Reg
47000	47000	48527	50287
51333	53754	52780	56877
60000	70313	61286	72762
70833	98360	71918	98995
92500	192480	93181	183242
103333	269258	103813	249306

U-5966 Traffic Forecast
Historic AADT Regression Line Charts

AADT TREND ANALYSIS

#6 -- Hopson Rd W of NC 147

HISTORIC DATA		STATISTICAL RESULTS	
Year	AADT	LINEAR REG:	900.0
2013	7400	LINEAR %:	10.58%
2015	8800	EXPONENTIAL REG:	10.42%
2017	11000		
		R-SQUARED	
		LINEAR:	0.9838
		EXPONENTIAL:	0.9948
		NUMBER OF DATA POINTS:	
			3

SHOW HISTORIC DATA:	SHOW FUTURE DATA:	SHOW STATION #:	
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION	6- Hopson Rd W of NC 147	
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION	FUT YRS:	2017
		#1	2021
☑ HISTORIC DATA		#2	2025
		#3	2030
		#4	2040
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH		#5	2045

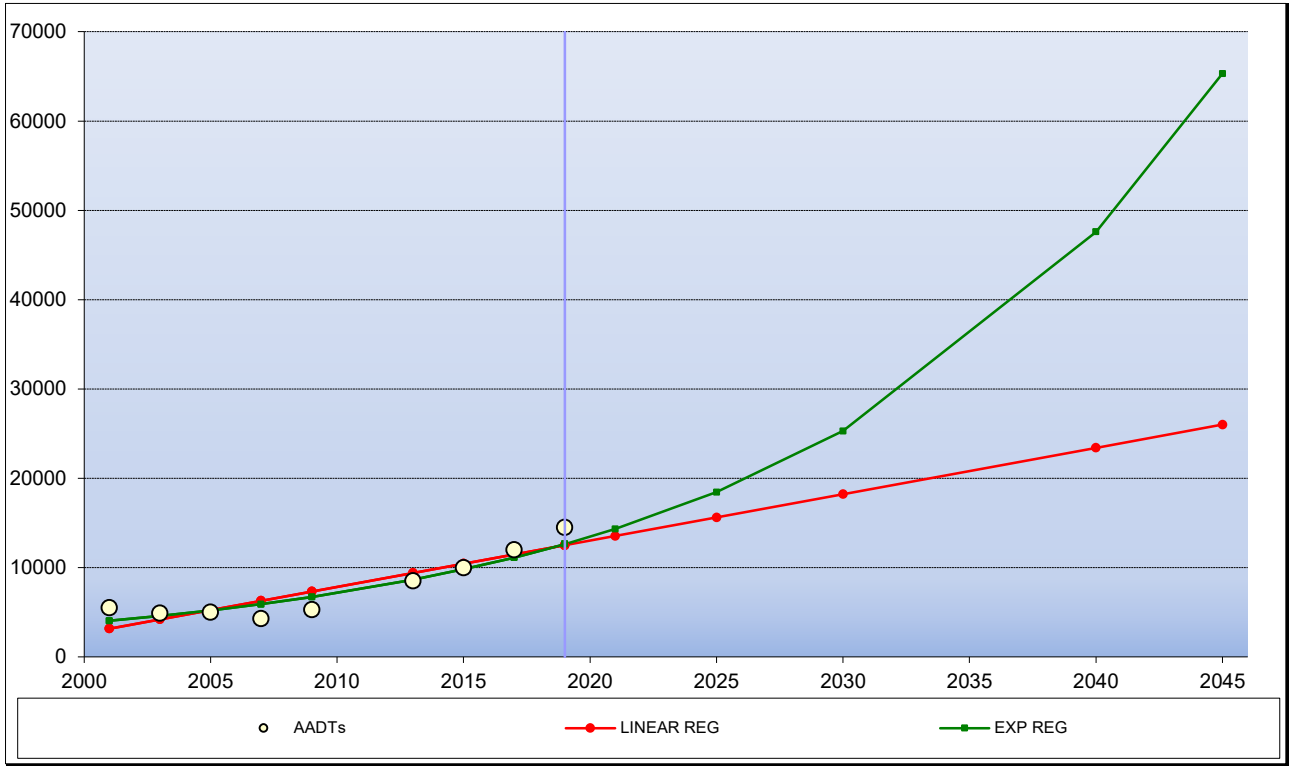
FUTURE PROJECTIONS:

Avg Ann Inc	Avg Ann Rate	Linear Reg	Exp Reg
11000	11000	10867	10909
14600	16351	14467	16216
18200	24306	18067	24105
22700	39895	22567	39565
31700	107478	31567	106588
36200	176408	36067	174948

U-5966 Traffic Forecast
Historic AADT Regression Line Charts

AADT TREND ANALYSIS

#7 -- Hopson Rd W of Davis Dr



HISTORIC DATA		STATISTICAL RESULTS	
Year	AADT	LINEAR REG:	519.3
2001	5500	LINEAR %:	7.94%
2003	4900	EXPONENTIAL REG:	6.53%
2005	5000		
2007	4300		
2009	5300	R-SQUARED	
2013	8500	LINEAR:	0.8219
2015	10000	EXPONENTIAL:	0.8230
2017	12000		
2019	14500		
		NUMBER OF DATA POINTS:	
			9

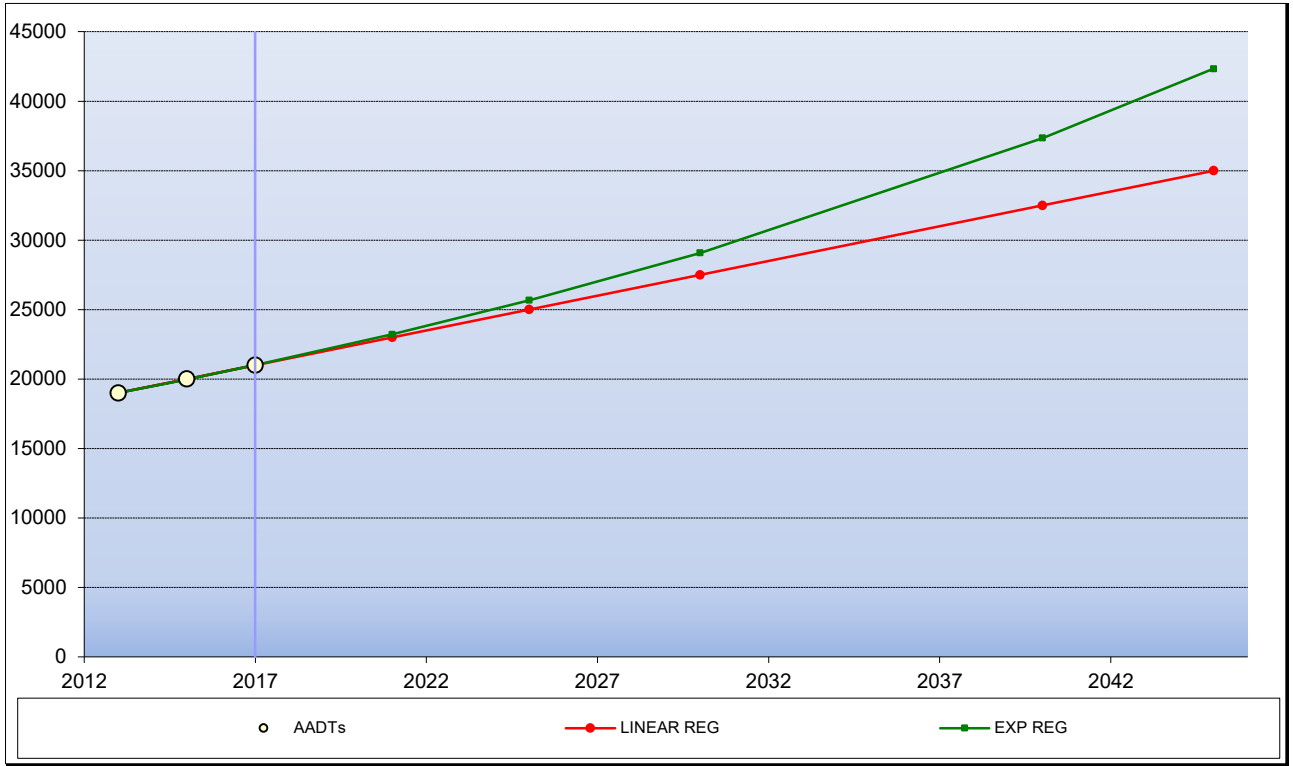
SHOW HISTORIC DATA:	SHOW FUTURE DATA:	SHOW STATION #:	
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION	7- Hopson Rd W of Davis Dr	
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION	FUT YRS:	2019
		#1	2021
☑ HISTORIC DATA		#2	2025
		#3	2030
		#4	2040
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH		#5	2045

FUTURE PROJECTIONS:

Avg Ann Inc	Avg Ann Rate	Linear Reg	Exp Reg
14500	14500	12509	12618
15500	16149	13547	14319
17500	20031	15624	18440
20000	26221	18221	25297
25000	44930	23413	47607
27500	58815	26009	65309

AADT TREND ANALYSIS

#8 -- Davis Dr S of Hopson Rd



HISTORIC DATA		STATISTICAL RESULTS	
Year	AADT	LINEAR REG:	500.0
2013	19000	LINEAR %:	2.53%
2015	20000	EXPONENTIAL REG:	2.53%
2017	21000		
		R-SQUARED	
		LINEAR:	1.0000
		EXPONENTIAL:	0.9998
		NUMBER OF DATA POINTS:	
			3

SHOW HISTORIC DATA:	SHOW FUTURE DATA:	SHOW STATION #:	
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION	10- Davis Dr S of Hopson Rd	
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION	FUT YRS:	2017
		#1	2021
☑ HISTORIC DATA		#2	2025
		#3	2030
		#4	2040
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH		#5	2045

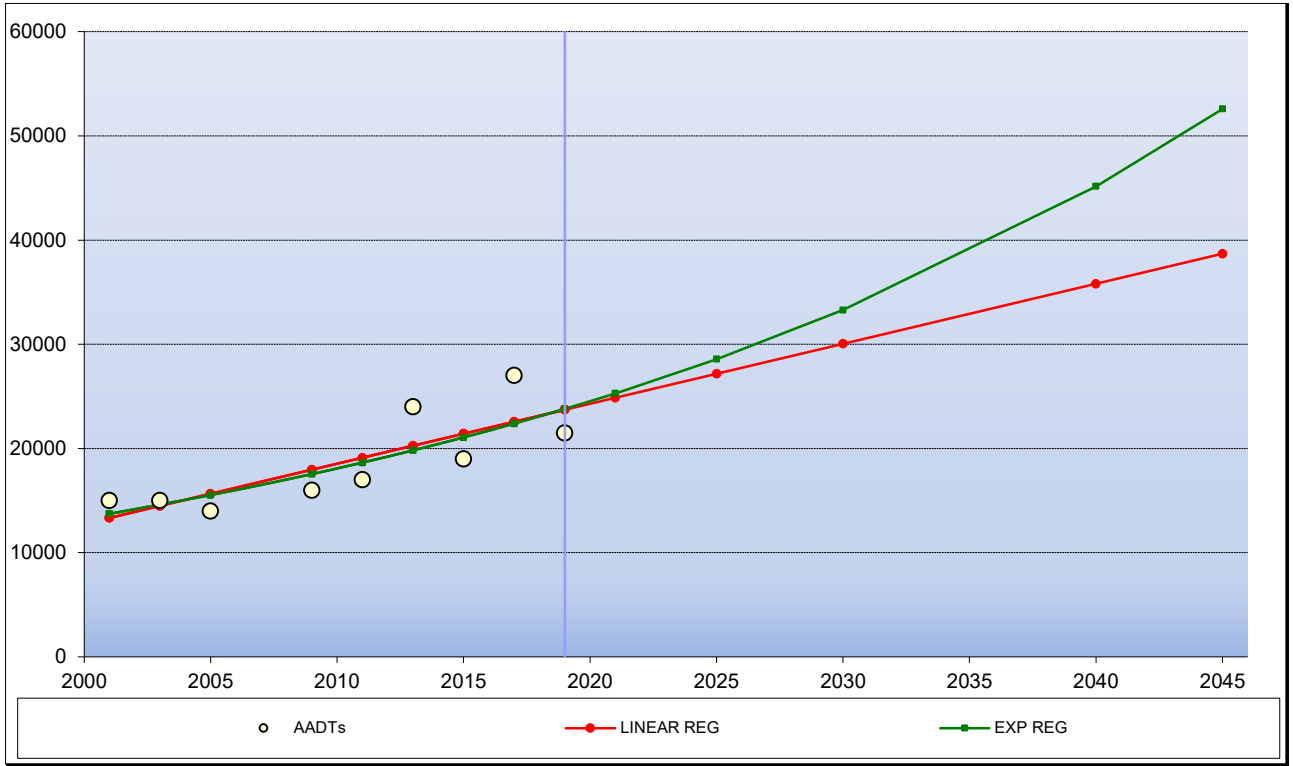
FUTURE PROJECTIONS:

Avg Ann Inc	Avg Ann Rate	Linear Reg	Exp Reg
21000	21000	21000	21009
23000	23211	23000	23220
25000	25654	25000	25664
27500	29073	27500	29085
32500	37338	32500	37353
35000	42314	35000	42331

U-5966 Traffic Forecast
Historic AADT Regression Line Charts

AADT TREND ANALYSIS

#9 -- Davis Dr N of Kit Creek Rd



HISTORIC DATA		STATISTICAL RESULTS	
Year	AADT	LINEAR REG:	576.0
2001	15000	LINEAR %:	3.25%
2003	15000	EXPONENTIAL REG:	3.10%
2005	14000		
2009	16000		
2011	17000	R-SQUARED	
2013	24000	LINEAR:	0.6453
2015	19000	EXPONENTIAL:	0.6981
2017	27000		
2019	21500		
		NUMBER OF DATA POINTS:	
			9

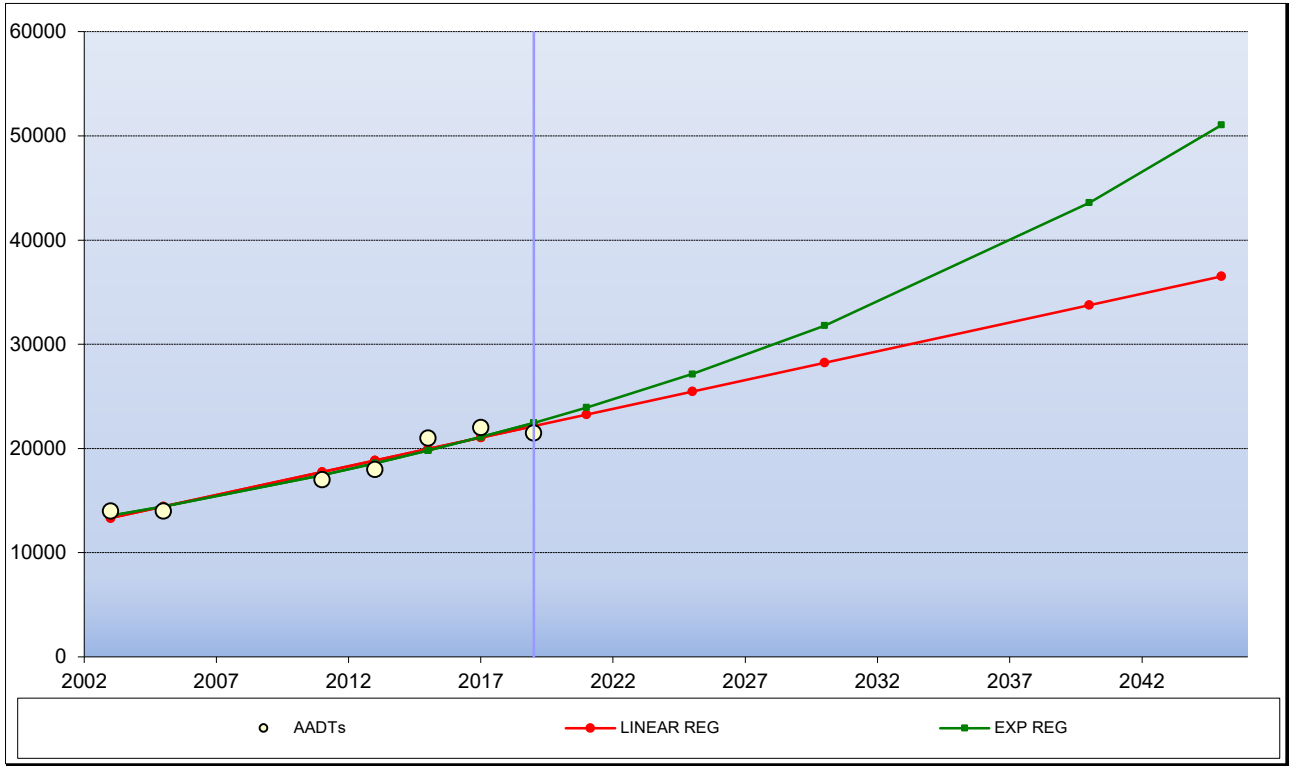
SHOW HISTORIC DATA:	SHOW FUTURE DATA:	SHOW STATION #:	
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION	11- Davis Dr N of Kit Creek Rd	
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION	FUT YRS:	2019
		#1	2021
☑ HISTORIC DATA		#2	2025
		#3	2030
		#4	2040
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH		#5	2045

FUTURE PROJECTIONS:

Avg Ann Inc	Avg Ann Rate	Linear Reg	Exp Reg
21500	21500	23715	23798
22222	22377	24867	25295
23667	24241	27171	28577
25472	26791	30051	33285
29083	32722	35811	45157
30889	36164	38692	52596

AADT TREND ANALYSIS

#10 -- Davis Dr S of Kit Creek Rd



HISTORIC DATA		STATISTICAL RESULTS	
Year	AADT	LINEAR REG:	552.5
2003	14000	LINEAR %:	3.23%
2005	14000	EXPONENTIAL REG:	3.21%
2011	17000		
2013	18000		
2015	21000	R-SQUARED	
2017	22000	LINEAR:	0.9380
2019	21500	EXPONENTIAL:	0.9516

NUMBER OF DATA POINTS: 7

SHOW HISTORIC DATA:	SHOW FUTURE DATA:
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION
☑ HISTORIC DATA	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH	

SHOW STATION #:	
12- Davis Dr S of Kit Creek Rd	
FUT YRS:	2019
#1	2021
#2	2025
#3	2030
#4	2040
#5	2045

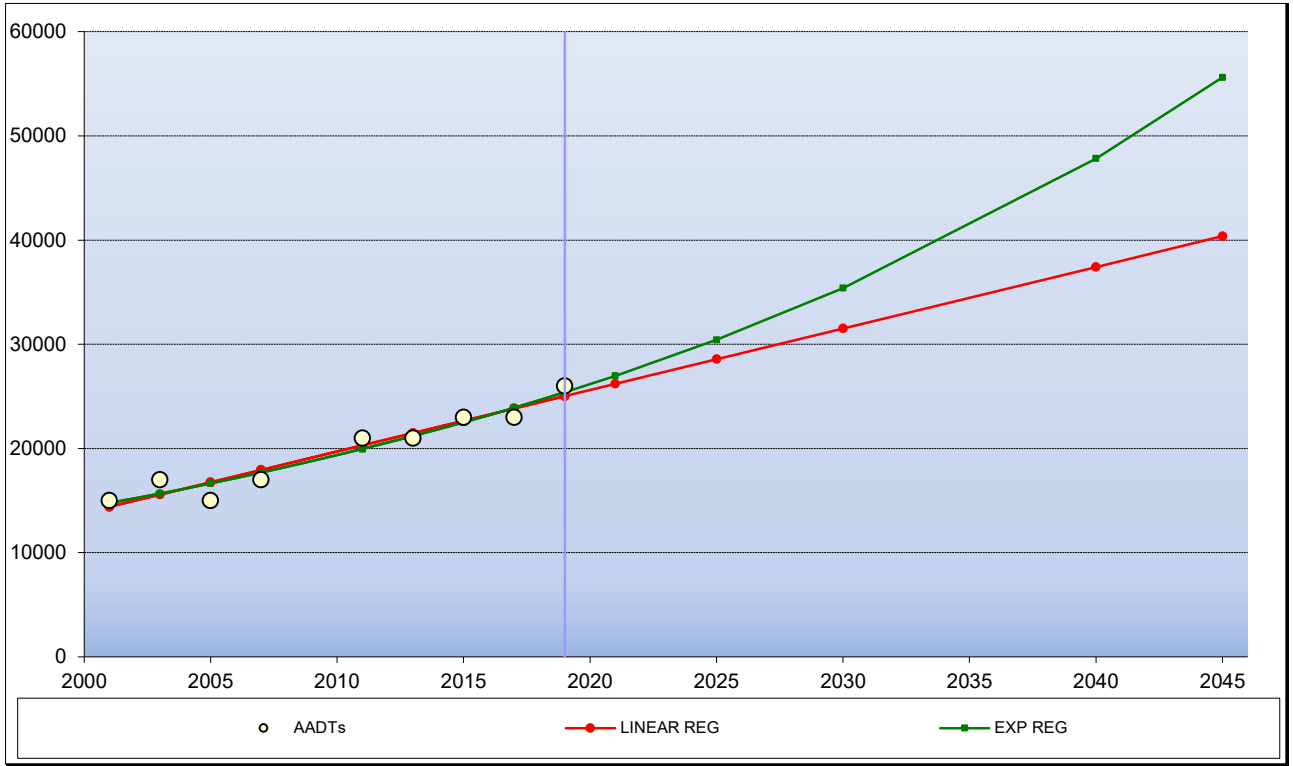
FUTURE PROJECTIONS:

Avg Ann Inc	Avg Ann Rate	Linear Reg	Exp Reg
21500	21500	22161	22466
22438	22684	23266	23930
24313	25253	25476	27152
26656	28875	28239	31795
31344	37755	33764	43600
33688	43171	36527	51056

U-5966 Traffic Forecast
Historic AADT Regression Line Charts

AADT TREND ANALYSIS

#11 -- Davis Dr N of McCrimmon Pkwy



HISTORIC DATA		STATISTICAL RESULTS	
Year	AADT	LINEAR REG:	590.5
2001	15000	LINEAR %:	3.12%
2003	17000	EXPONENTIAL REG:	3.06%
2005	15000		
2007	17000		
2011	21000	R-SQUARED	
2013	21000	LINEAR:	0.9283
2015	23000	EXPONENTIAL:	0.9242
2017	23000		
2019	26000		
		NUMBER OF DATA POINTS:	
			9

SHOW HISTORIC DATA:	SHOW FUTURE DATA:
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION
☑ HISTORIC DATA	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH	

SHOW STATION #:	
13- Davis Dr N of McCrimmon Pkwy	
FUT YRS:	2019
#1	2021
#2	2025
#3	2030
#4	2040
#5	2045

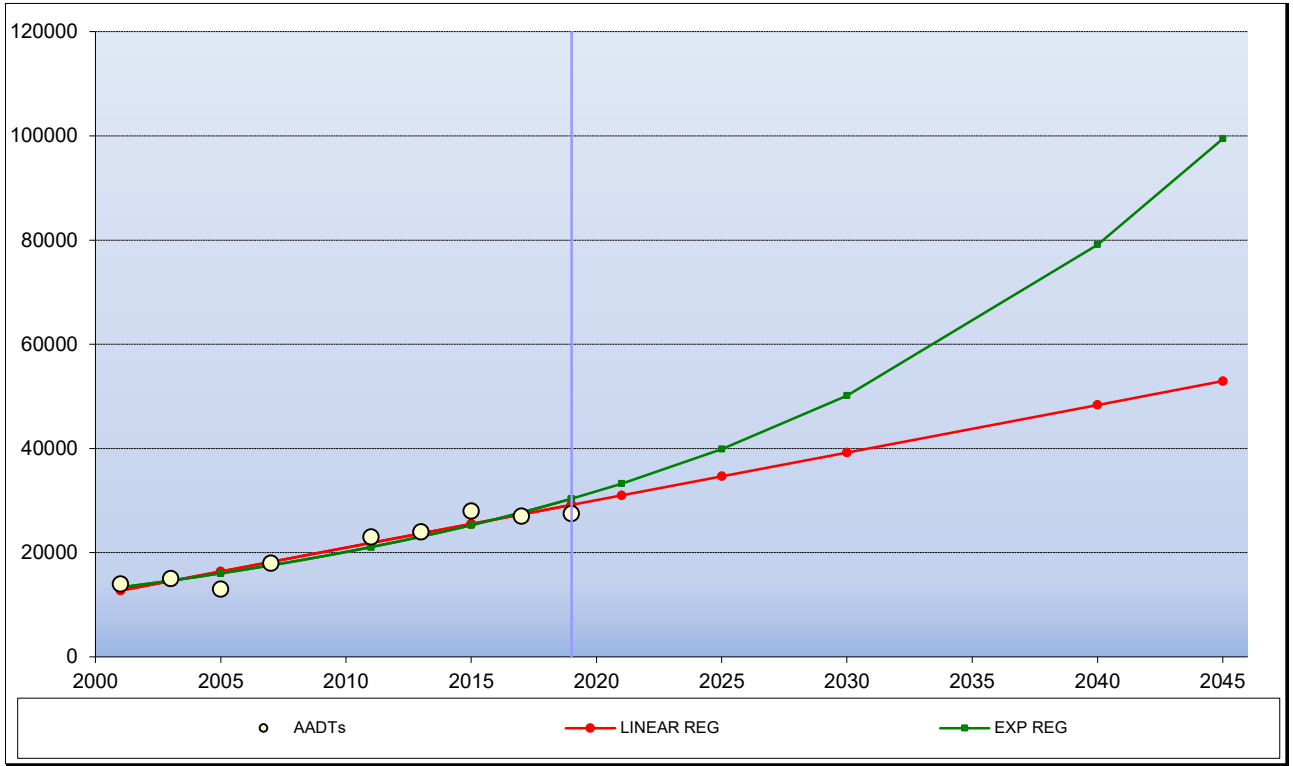
FUTURE PROJECTIONS:

Avg Ann Inc	Avg Ann Rate	Linear Reg	Exp Reg
26000	26000	25027	25399
27222	27639	26208	26978
29667	31232	28570	30435
32722	36388	31523	35387
38833	49393	37428	47838
41889	57547	40381	55621

U-5966 Traffic Forecast
Historic AADT Regression Line Charts

AADT TREND ANALYSIS

#12 -- Davis Dr S of McCrimmon Pkwy



HISTORIC DATA		STATISTICAL RESULTS	
Year	AADT	LINEAR REG:	913.5
2001	14000	LINEAR %:	4.71%
2003	15000	EXPONENTIAL REG:	4.67%
2005	13000		
2007	18000		
2011	23000	R-SQUARED	
2013	24000	LINEAR:	0.9203
2015	28000	EXPONENTIAL:	0.8988
2017	27000		
2019	27500		
		NUMBER OF DATA POINTS:	
			9

SHOW HISTORIC DATA:	SHOW FUTURE DATA:
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION
☑ HISTORIC DATA	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH	

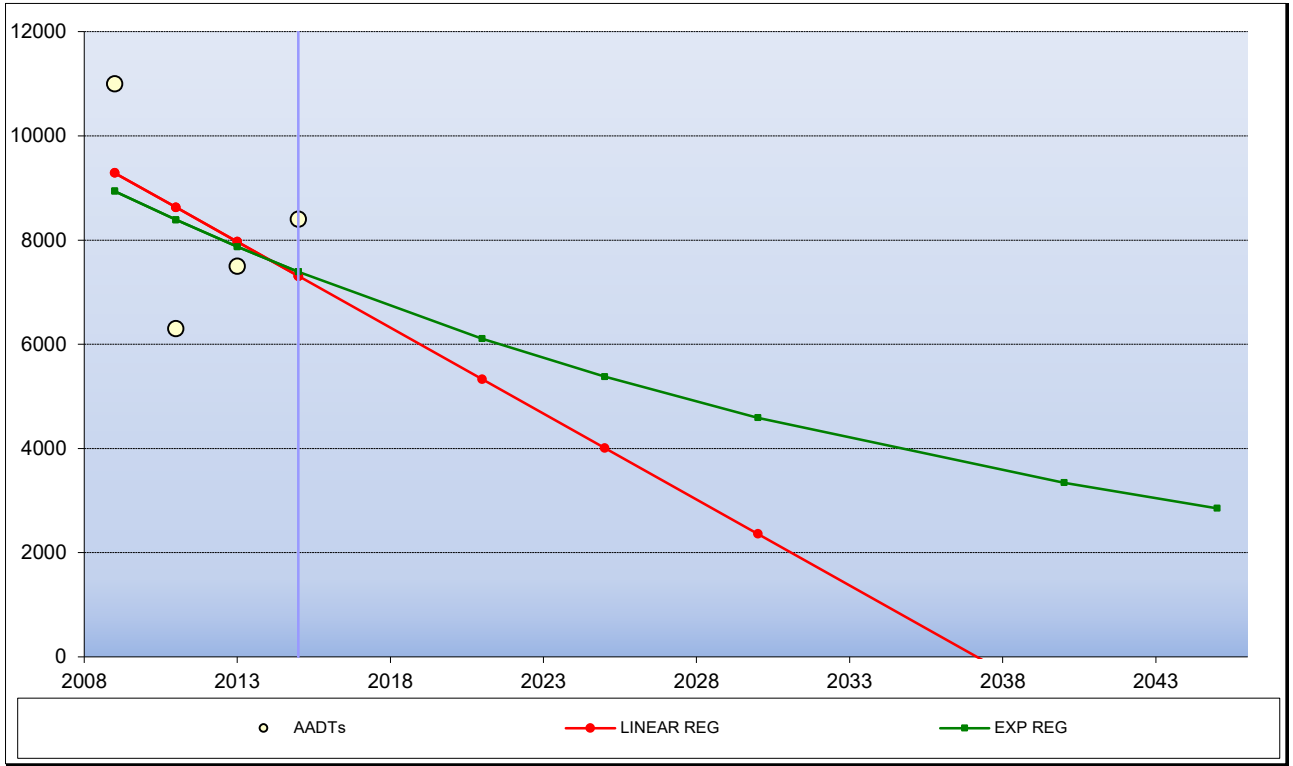
SHOW STATION #:	
14- Davis Dr S of McCrimmon Pkwy	
FUT YRS:	2019
#1	2021
#2	2025
#3	2030
#4	2040
#5	2045

FUTURE PROJECTIONS:

Avg Ann Inc	Avg Ann Rate	Linear Reg	Exp Reg
27500	27500	29176	30338
29000	29642	31003	33239
32000	34440	34657	39900
35750	41544	39224	50135
43250	60451	48359	79152
47000	72921	52927	99455

AADT TREND ANALYSIS

#13 -- McCrimmon Pkwy W of Davis Dr



HISTORIC DATA		STATISTICAL RESULTS	
Year	AADT	LINEAR REG:	-330.0
2009	11000	LINEAR %:	-3.92%
2011	6300	EXPONENTIAL REG:	-3.12%
2013	7500		
2015	8400		
		R-SQUARED	
		LINEAR:	0.1824
		EXPONENTIAL:	0.1228
		NUMBER OF DATA POINTS:	
			4

SHOW HISTORIC DATA:	SHOW FUTURE DATA:
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION
☑ HISTORIC DATA	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH	

SHOW STATION #:	
15- McCrimmon Pkwy W of Davis Dr	
FUT YRS:	2015
#1	2021
#2	2025
#3	2030
#4	2040
#5	2045

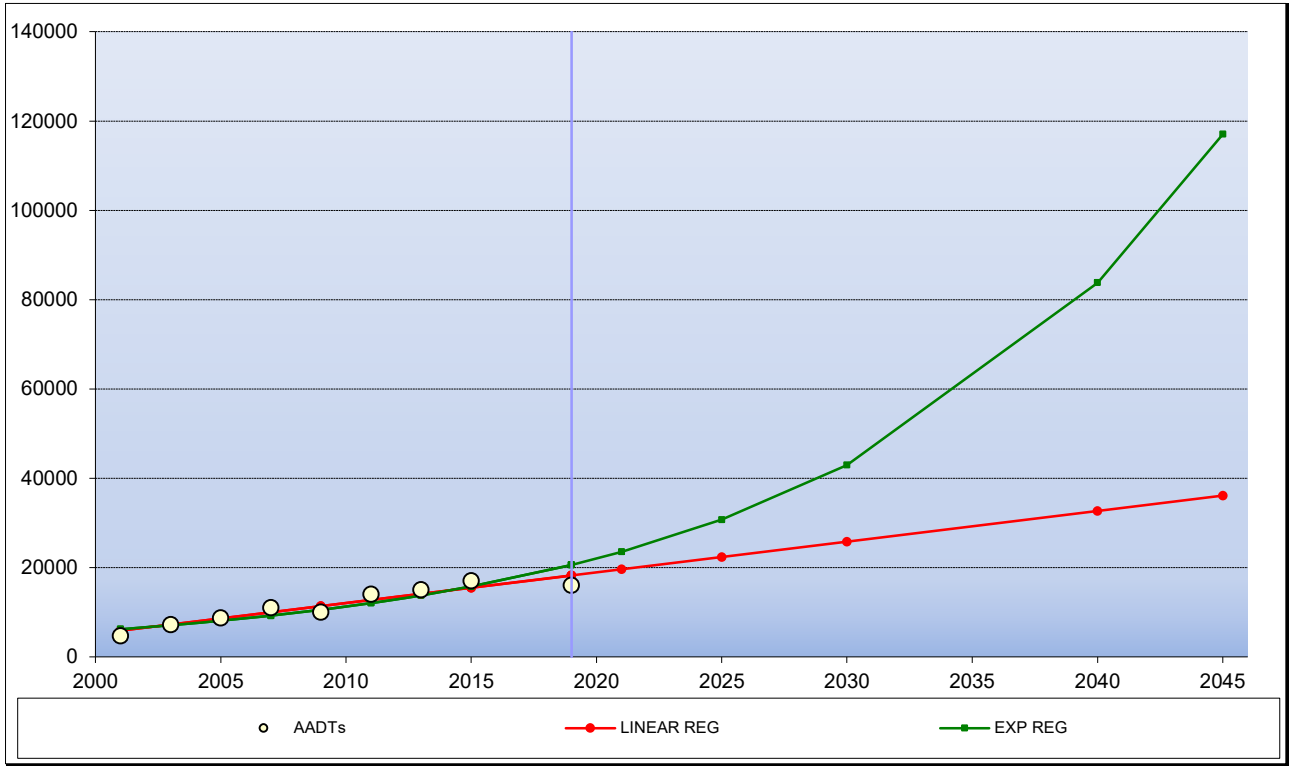
FUTURE PROJECTIONS:

Avg Ann Inc	Avg Ann Rate	Linear Reg	Exp Reg
8400	8400	7310	7391
5800	6415	5330	6109
4067	5359	4010	5381
1900	4281	2360	4592
-2433	2731	-940	3343
-4600	2181	-2590	2853

U-5966 Traffic Forecast
Historic AADT Regression Line Charts

AADT TREND ANALYSIS

#14-- McCrimmon Pkwy from Davis Dr to Town Hall Dr



HISTORIC DATA		STATISTICAL RESULTS	
Year	AADT	LINEAR REG:	687.3
2001	4700	LINEAR %:	6.51%
2003	7200	EXPONENTIAL REG:	6.91%
2005	8700		
2007	11000		
2009	10000	R-SQUARED	
2011	14000	LINEAR:	0.9034
2013	15000	EXPONENTIAL:	0.8524
2015	17000		
2019	16000		
		NUMBER OF DATA POINTS:	
			9

SHOW HISTORIC DATA:	SHOW FUTURE DATA:
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION
☑ HISTORIC DATA	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH	

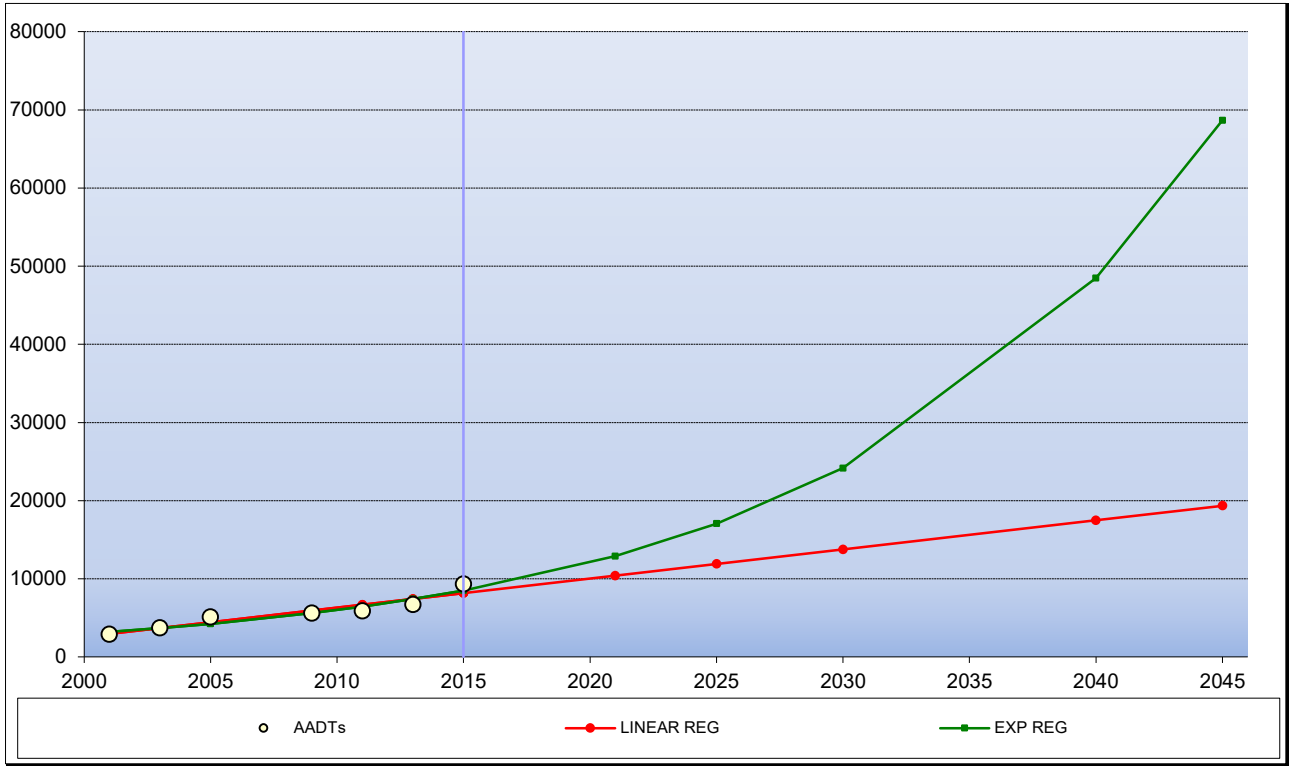
SHOW STATION #:	
16- McCrimmon Pkwy from Davis Dr to Town Hall Dr	
FUT YRS:	2019
#1	2021
#2	2025
#3	2030
#4	2040
#5	2045

FUTURE PROJECTIONS:

Avg Ann Inc	Avg Ann Rate	Linear Reg	Exp Reg
16000	16000	18231	20584
17256	18333	19605	23529
19767	24069	22355	30741
22906	33826	25791	42941
29183	66806	32663	83787
32322	93885	36100	117038

AADT TREND ANALYSIS

#15 -- Church St N of McCrimmon Pkwy



HISTORIC DATA		STATISTICAL RESULTS	
Year	AADT	LINEAR REG:	372.8
2001	2900	LINEAR %:	7.57%
2003	3700	EXPONENTIAL REG:	7.21%
2005	5100		
2009	5600		
2011	5900	R-SQUARED	
2013	6700	LINEAR:	0.8870
2015	9300	EXPONENTIAL:	0.9206

NUMBER OF DATA POINTS: 7

SHOW HISTORIC DATA:	SHOW FUTURE DATA:	SHOW STATION #:	
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION	17- Church St N of McCrimmon Pkwy	
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION	FUT YRS:	2015
		#1	2021
☑ HISTORIC DATA		#2	2025
		#3	2030
		#4	2040
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH		#5	2045

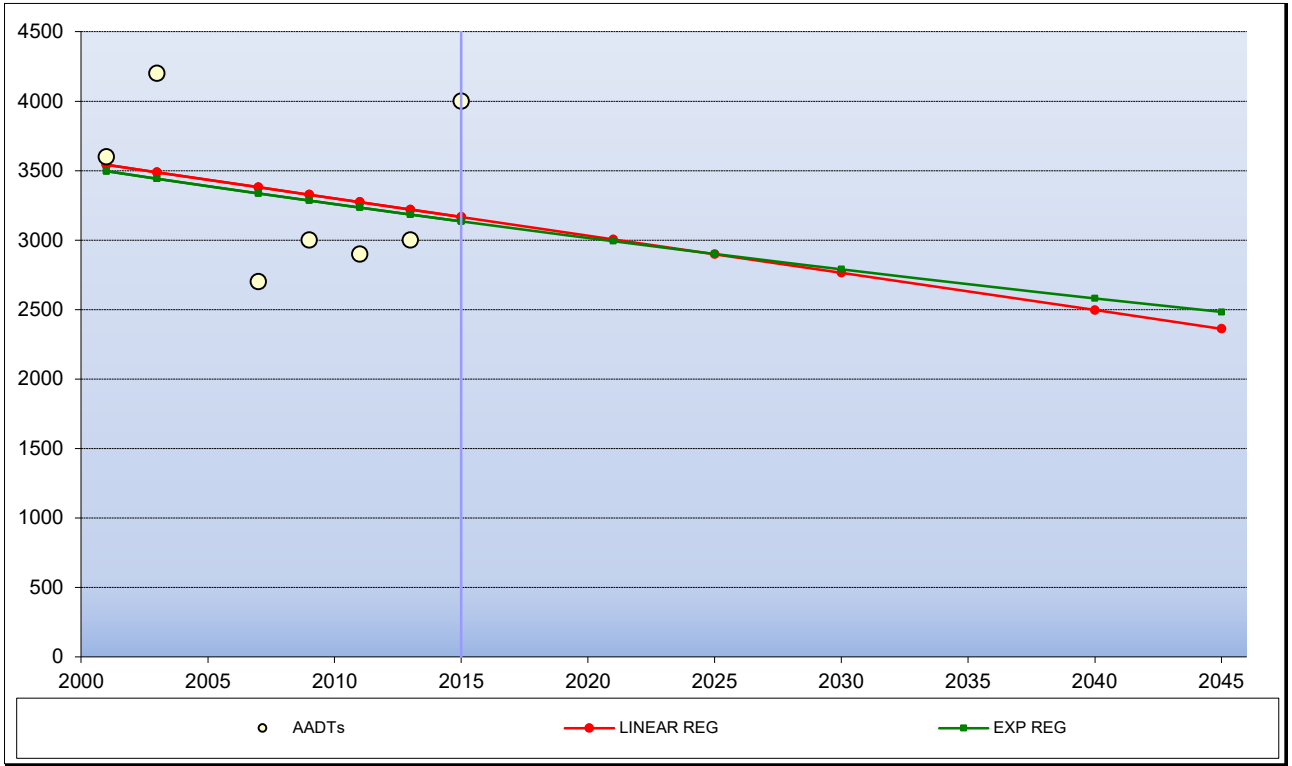
FUTURE PROJECTIONS:

Avg Ann Inc	Avg Ann Rate	Linear Reg	Exp Reg
9300	9300	8156	8495
12043	15324	10393	12903
13871	21378	11884	17049
16157	32413	13748	24153
20729	74509	17476	48476
23014	112967	19339	68676

U-5966 Traffic Forecast
Historic AADT Regression Line Charts

AADT TREND ANALYSIS

#16 -- Church St N of Aviation Pkwy / S of McCrimmon Pkwy



HISTORIC DATA		STATISTICAL RESULTS	
Year	AADT	LINEAR REG:	-26.8
2001	3600	LINEAR %:	-0.80%
2003	4200	EXPONENTIAL REG:	-0.78%
2007	2700		
2009	3000		
2011	2900	R-SQUARED	
2013	3000	LINEAR:	0.0546
2015	4000	EXPONENTIAL:	0.0537

NUMBER OF DATA POINTS: 7

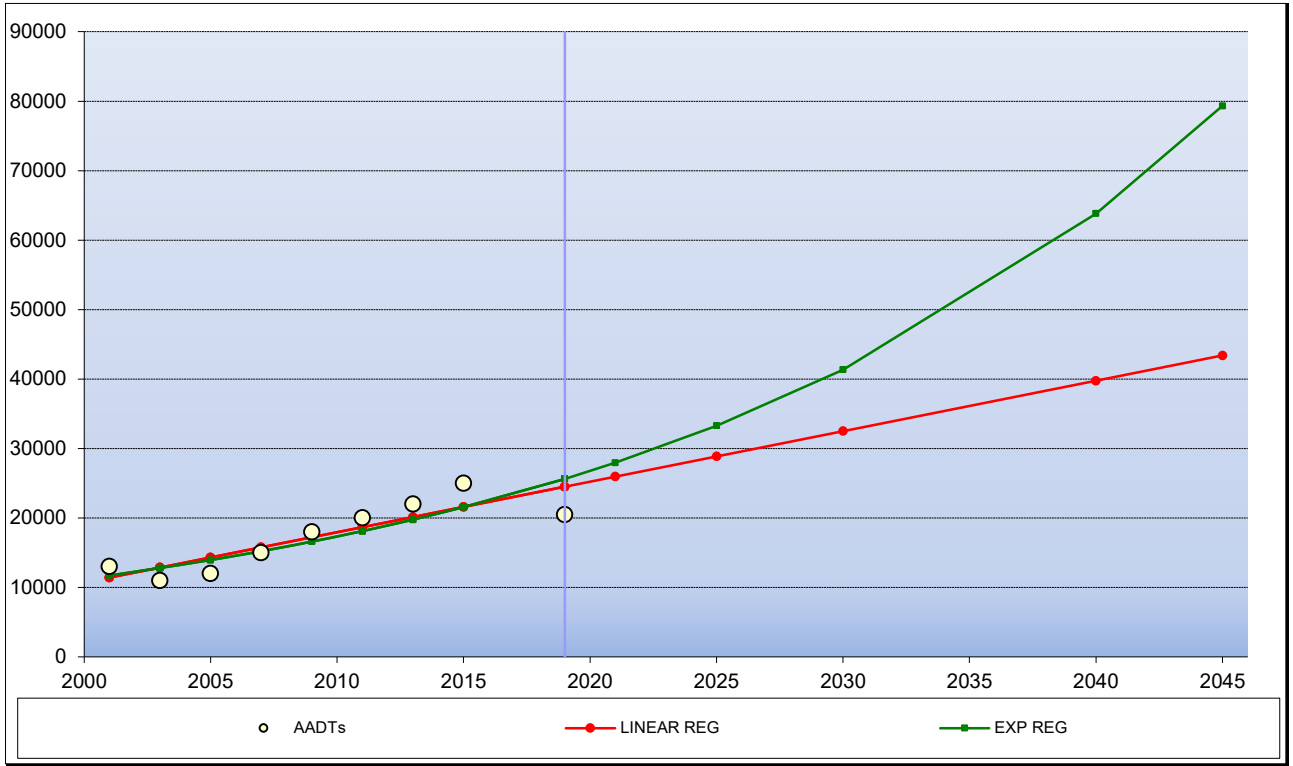
SHOW HISTORIC DATA:	SHOW FUTURE DATA:	SHOW STATION #:	
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION	18- Church St N of Aviation Pkwy / S of McCrimmon	
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION	FUT YRS:	2015
		#1	2021
☑ HISTORIC DATA		#2	2025
		#3	2030
		#4	2040
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH		#5	2045

FUTURE PROJECTIONS:

Avg Ann Inc	Avg Ann Rate	Linear Reg	Exp Reg
4000	4000	3167	3136
4171	4185	3006	2993
4286	4313	2899	2901
4429	4478	2764	2790
4714	4828	2496	2581
4857	5013	2362	2483

AADT TREND ANALYSIS

#17 -- NC 54 S of Surles Ct / N of NC 540



HISTORIC DATA		STATISTICAL RESULTS	
Year	AADT	LINEAR REG:	726.6
2001	13000	LINEAR %:	4.33%
2003	11000	EXPONENTIAL REG:	4.44%
2005	12000		
2007	15000		
2009	18000	R-SQUARED	
2011	20000	LINEAR:	0.7621
2013	22000	EXPONENTIAL:	0.7688
2015	25000		
2019	20500		
		NUMBER OF DATA POINTS:	
			9

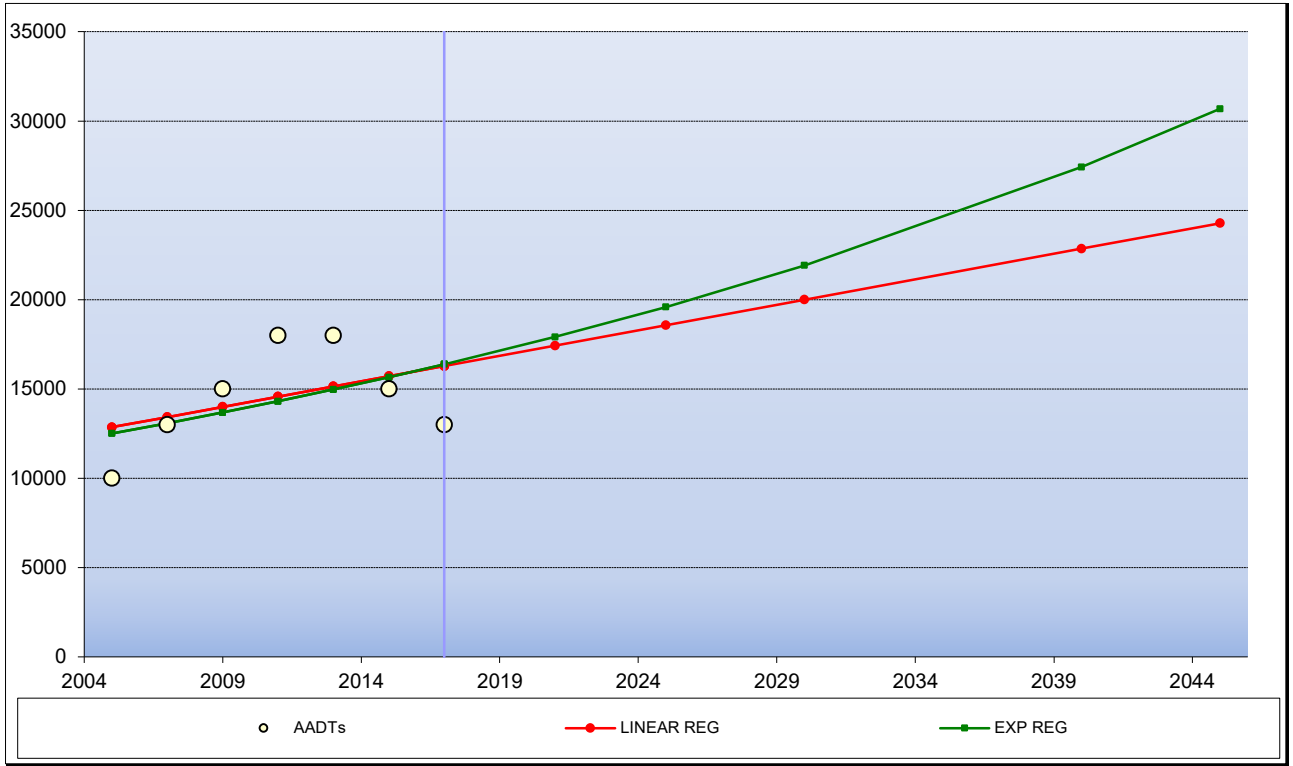
SHOW HISTORIC DATA:	SHOW FUTURE DATA:	SHOW STATION #:	
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION	19- NC 54 S of Surles Ct / N of NC 540	
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION	FUT YRS:	2019
		#1	2021
☑ HISTORIC DATA		#2	2025
		#3	2030
		#4	2040
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH		#5	2045

FUTURE PROJECTIONS:

Avg Ann Inc	Avg Ann Rate	Linear Reg	Exp Reg
20500	20500	24494	25635
21333	21564	25947	27962
23000	23861	28853	33270
25083	27079	32486	41342
29250	34876	39752	63838
31333	39580	43385	79328

AADT TREND ANALYSIS

#18 -- NC 54 N of McCrimmon Pkwy



HISTORIC DATA		STATISTICAL RESULTS	
Year	AADT	LINEAR REG:	285.7
2005	10000	LINEAR %:	1.99%
2007	13000	EXPONENTIAL REG:	2.27%
2009	15000		
2011	18000		
2013	18000	R-SQUARED	
2015	15000	LINEAR:	0.1839
2017	13000	EXPONENTIAL:	0.2195

NUMBER OF DATA POINTS: 7

SHOW HISTORIC DATA:	SHOW FUTURE DATA:
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION
☑ HISTORIC DATA	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH	

SHOW STATION #:	
20- NC 54 N of McCrimmon Pkwy	
FUT YRS:	2017
#1	2021
#2	2025
#3	2030
#4	2040
#5	2045

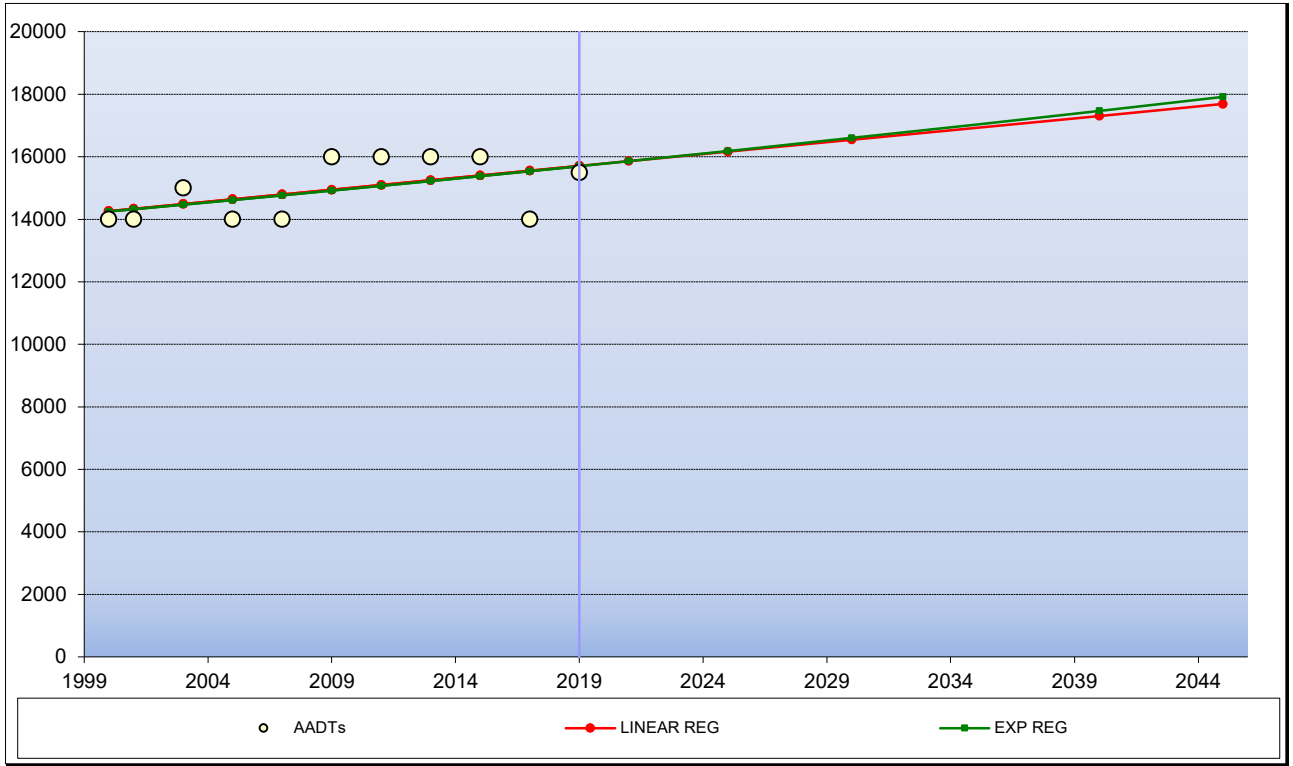
FUTURE PROJECTIONS:

Avg Ann Inc	Avg Ann Rate	Linear Reg	Exp Reg
13000	13000	16286	16377
14000	14188	17429	17913
15000	15485	18571	19594
16250	17274	20000	21919
18750	21495	22857	27428
20000	23978	24286	30682

U-5966 Traffic Forecast
Historic AADT Regression Line Charts

AADT TREND ANALYSIS

#19 -- NC 54 N of Aviation Pkwy / S of McCrimmon Pkwy



HISTORIC DATA		STATISTICAL RESULTS	
Year	AADT	LINEAR REG:	76.1
2000	14000	LINEAR %:	0.51%
2001	14000	EXPONENTIAL REG:	0.51%
2003	15000		
2005	14000		
2007	14000	R-SQUARED	
2009	16000	LINEAR:	0.2644
2011	16000	EXPONENTIAL:	0.2642
2013	16000		
2015	16000		
2017	14000	NUMBER OF DATA POINTS:	
2019	15500		11

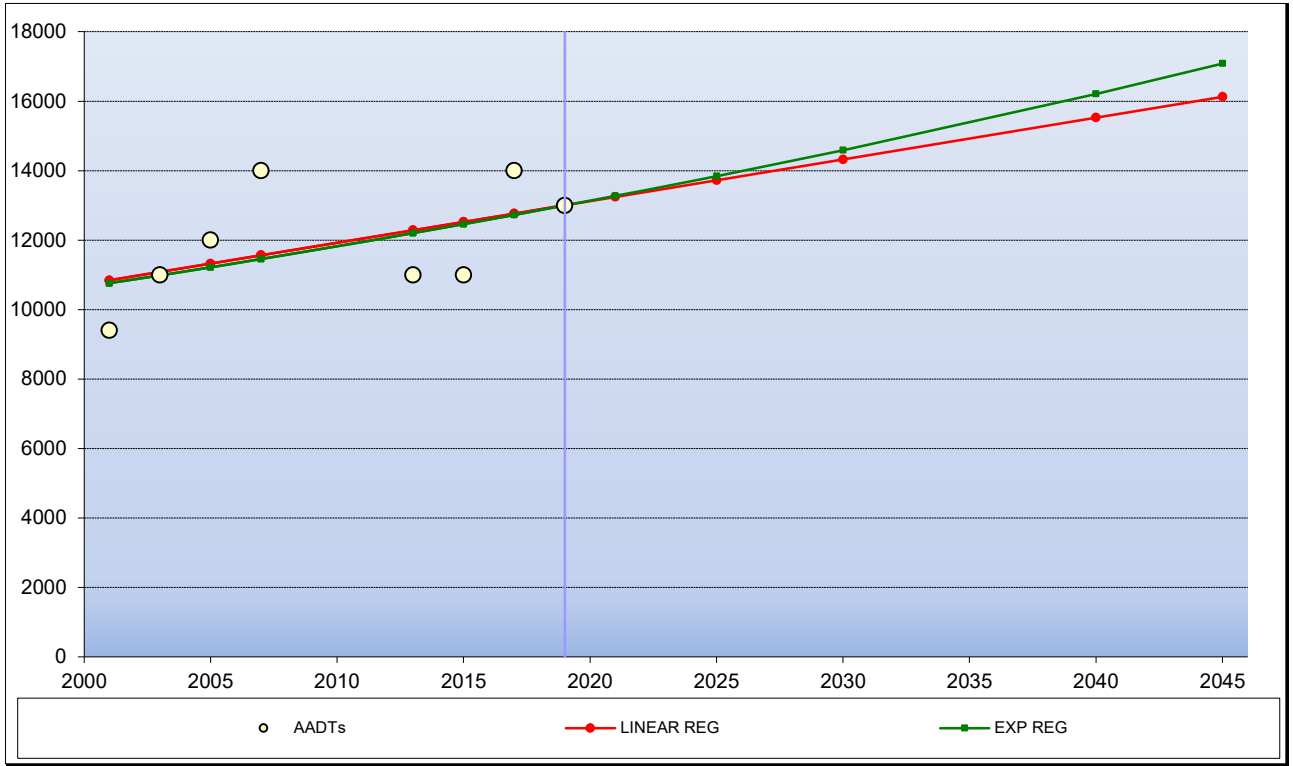
SHOW HISTORIC DATA:	SHOW FUTURE DATA:	SHOW STATION #:	
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION	21- NC 54 N of Aviation Pkwy / S of McCrimmon Pkw	
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION	FUT YRS:	2019
		#1	2021
☑ HISTORIC DATA		#2	2025
		#3	2030
		#4	2040
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH		#5	2045

FUTURE PROJECTIONS:

Avg Ann Inc	Avg Ann Rate	Linear Reg	Exp Reg
15500	15500	15709	15699
15658	15667	15861	15859
15974	16006	16166	16185
16368	16441	16546	16603
17158	17346	17308	17469
17553	17816	17688	17920

AADT TREND ANALYSIS

#20 -- Airport Blvd E of NC 54



HISTORIC DATA		STATISTICAL RESULTS	
Year	AADT	LINEAR REG:	120.1
2001	9400	LINEAR %:	1.02%
2003	11000	EXPONENTIAL REG:	1.06%
2005	12000		
2007	14000		
2013	11000	R-SQUARED	
2015	11000	LINEAR:	0.2529
2017	14000	EXPONENTIAL:	0.2693
2019	13000		

NUMBER OF DATA POINTS:
8

SHOW HISTORIC DATA:	SHOW FUTURE DATA:	SHOW STATION #:	
☑ LINEAR REGRESSION	☑ LINEAR REGRESSION	23- Airport Blvd E of NC 54	
☑ EXPONENTIAL REGRESSION	☑ EXPONENTIAL REGRESSION	FUT YRS:	2019
		#1	2021
☑ HISTORIC DATA		#2	2025
		#3	2030
		#4	2040
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION / TRANSP. PLANNING BRANCH		#5	2045

FUTURE PROJECTIONS:

Avg Ann Inc	Avg Ann Rate	Linear Reg	Exp Reg
13000	13000	13006	12999
13400	13477	13246	13276
14200	14484	13727	13846
15200	15849	14327	14593
17200	18977	15529	16210
18200	20766	16129	17085

Appendix B –
Traffic Count Data

Table of Contents

Count 15520101 - NC 147 SB Ramp Terminal_Frontage Rd -- Hopson Rd B1

Count 15520102 - NC 147 NB Ramp Terminal_Frontage Rd -- Hopson Rd B36

Count 15520103 - NC 147 SB Ramp Terminal_Frontage Rd -- Davis Rd B71

Count 15520104 - NC 147 NB Ramp Terminal_Frontage Rd -- Davis Rd B106

Count 15520105 - NC 54 -- NC 540 EB Ramp Terminal B141

Count 15520106 - NC 54 -- NC 540 WB Ramp Terminal B176

Count 15520107 - Davis Dr -- Hopson Rd B211

Count 15520108 - Davis Dr -- Development Dr B246

Count 15520109 - Davis Dr -- Kit Creek Rd B281

Count 15520110 - Davis Dr -- Little Dr B316

Count 15520111 - Davis Dr -- Parkside Valley Dr_Summer Sky Dr B351

Count 15520112 - Davis Dr -- McCrimmon Pkwy B386

Count 15520113 - Harris Mill Rd_Town Hall Dr -- McCrimmon Pkwy B421

Count 15520114 - NC 54 -- McCrimmon Pkwy B456

Count 15520115 - NC 147 N of Hopson Rd B491

Count 15520116 - NC 147 N of NC 540 ..... B506

Count 15520117 - NC 540 W of NC 147 ..... B521

Count 15520118 - NC 540 E of NC 147 ..... B536

Count 15520119 - NC 540 E of NC 54 ..... B551

Count 15520120 - NC 147 SB off-Ramp to NC 540 EB B566

Count 15520121 - NC 147 SB off-ramp to NC 540 WB B579

Count 15520122 - NC 540 EB off-ramp to NC 147 NB B592

Count 15520123 - NC 540 WB off-ramp to NC 147 NB B605

Count 15520124 - Hopson Road west of Davis Drive B618

Count 15520125 - Davis Drive south of Development Drive B639

Count 15520126 - Davis Drive south of Little Drive B660

Count 15520127 - McCrimmon Parkway east of Davis Drive B681

Count 15520128 - Town Hall Drive south of McCrimmon Parkway B702

Count 15520129 - NC 54 east of NC 540 ..... B723

Count 15520130 - Church St -- McCrimmon Pkwy B744

Previous Counts

Count 17-05622 - NC 54 – NC 540 WB Ramp Terminal (2017) B779

Count 17-05623 - NC 54 – NC 540 EB Ramp Terminal (2017) B792

Count 14659601 - NC 147 SB Ramps & Hopson Rd (2018) B805

Count 14659602 - NC 147 NB Ramps & Hopson Rd (2018) B831

Count 14659603 - NC 147 SB Ramps & Davis Dr (2018) B857

Count 14659604 - NC 147 NB Ramps & Davis Dr (2018) B883

Count 14659605 - Davis Dr & Development Dr (2018) B909

Count 14659606 - Davis Dr & Kit Creek Rd (2018) B935

Count 14659607 - Davis Dr & Little Dr (2018) B961

Count 14659608 - Davis Dr & Hopson Rd (2018) B987

Count 14659609 - NC 147 north of Hopson Rd Ramps (2018) B1013

Count 14659610 - NC 147 south of Davis Dr Ramps (2018) B1048

Count 14659611 - NC 540 btwn NC 55 & NC 147 (2018) B1083

Count 1096 - Church St -- McCrimmon Pkwy (2019) B1118

QUALITY COUNTS LLC
920 Blairhill Rd, Suite 106, Charlotte, NC 28217
704.215.4616

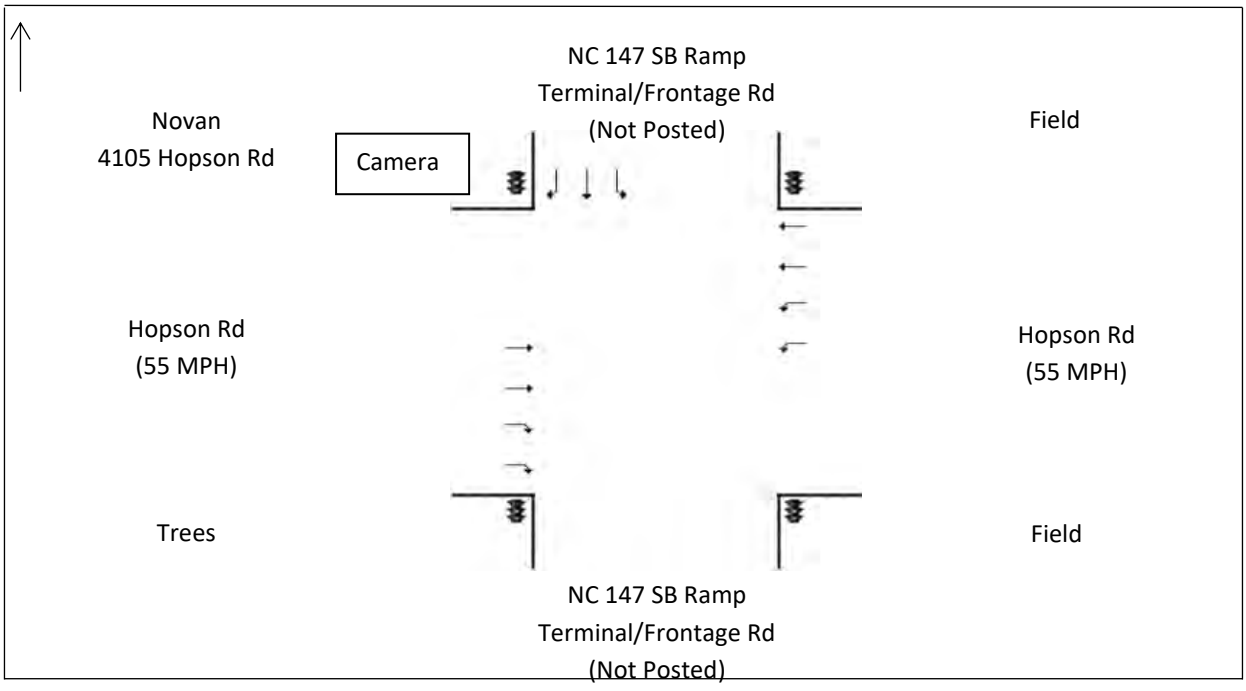
Count Number: 15520101
County: Durham
City: Durham
Division: 5

Location: NC 147 SB Ramp Terminal/Frontage Rd & Hopson Rd
General Location Type: Intersection
Count Type: Turning Movement (Classification)
Count Start Date: 08/26/2021
Time: 6:00 AM – 7:00 PM
Volume: 9,407

Maximum Temperature: 93° F
Minimum Temperature: 73° F
Precipitation: 0.0 in
Snowfall: 0.0 in
Average Sky Cover: 0.3
Weather Conditions: Fog

1. **School in Session:** No
2. **Pedestrians Counted**: Yes
3. **Disabled Pedestrians Present**: No
   Description and Approaches Used: N/A
4. **Counted By**: Nicholas McIntosh
5. **Data Processor**: Clark McCreary
6. **Signal Inventory**: N/A
7. **Data Collection Method**: Video/Count Board
8. **Equipment Operating Properly**: Yes
9. **Area Lighting Present**: Yes
10. **Nearest Roadway Stop Sign < 300 ft:** No
    If yes, list approaches: N/A
11. **Nearest Traffic Signal < 300 ft:** No
    If yes, list approaches: N/A
12. **At-Grade Railroad Crossing Present (<200 ft):** No
    If yes, list approaches & distance: N/A
13. **Other:**

↑ North



15520101 - NC 147 SB Ramp Terminal/Frontage Rd & Hopson Rd

Northbound Approach

NC 147 SB Ramp Terminal/Frontage Rd

Facing Intersection

NC 147 SB Ramp Terminal/Frontage Rd

Away From Intersection

15520101 - NC 147 SB Ramp Terminal/Frontage Rd & Hopson Rd

Westbound Approach

Hopson Rd

Facing Intersection

Hopson Rd

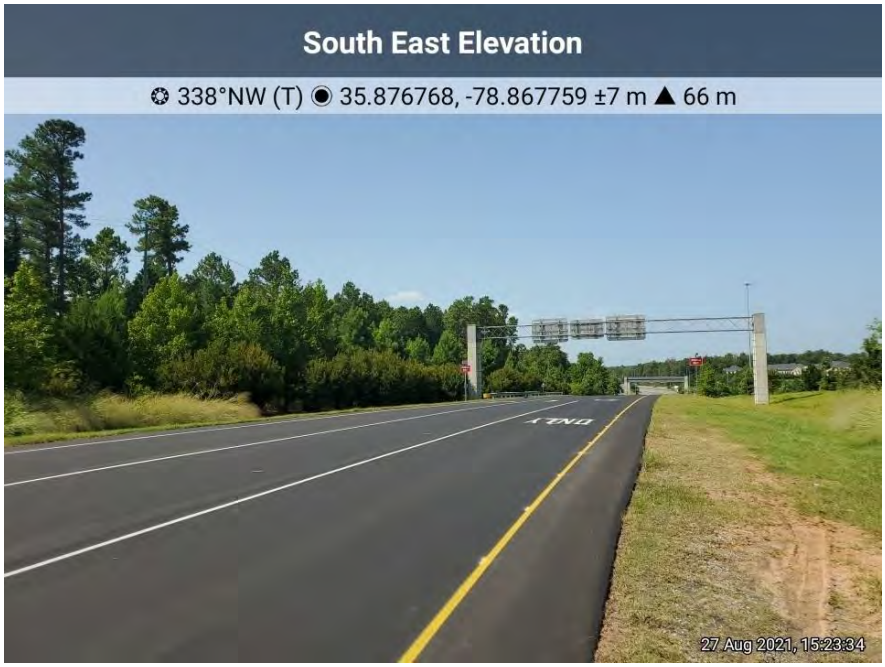
Away From Intersection

15520101 - NC 147 SB Ramp Terminal/Frontage Rd & Hopson Rd

Southbound Approach

NC 147 SB Ramp Terminal/Frontage Rd

Facing Intersection



NC 147 SB Ramp Terminal/Frontage Rd

Away From Intersection

15520101 - NC 147 SB Ramp Terminal/Frontage Rd & Hopson Rd

Eastbound Approach

Hopson Rd

Facing Intersection

Hopson Rd

Away From Intersection

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520101 - NC 147 SB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520101
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 1, 2, 3 - Classes 4, 5, 6, 7 - Classes 8, 9, 10 - Classes 11, 12, 13

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	22	0	0	22	0	0	0	0	0	0	25	0	0	25	47
06:15 AM	0	0	0	0	0	0	37	0	0	37	0	0	0	0	0	0	27	2	0	29	66
06:30 AM	1	7	2	0	10	0	49	0	0	49	0	0	0	0	0	0	48	0	0	48	107
06:45 AM	10	7	7	0	24	0	67	0	0	67	0	0	0	0	0	0	43	0	0	43	134
Total	11	14	9	0	34	0	175	0	0	175	0	0	0	0	0	0	143	2	0	145	354
07:00 AM	4	10	8	0	22	0	46	0	0	46	0	0	0	0	0	0	63	1	0	64	132
07:15 AM	9	17	5	0	31	1	57	0	0	58	0	0	0	0	0	0	70	6	0	76	165
07:30 AM	5	25	13	0	43	0	85	0	1	86	0	0	0	0	0	0	84	1	0	85	214
07:45 AM	9	29	10	0	48	4	110	0	1	115	0	0	0	0	0	0	97	3	0	100	263
Total	27	81	36	0	144	5	298	0	2	305	0	0	0	0	0	0	314	11	0	325	774
08:00 AM	8	21	14	0	43	2	94	0	1	97	0	0	0	0	0	0	112	6	0	118	258
08:15 AM	11	23	17	0	51	4	95	0	0	99	0	0	0	0	0	0	87	7	0	94	244
08:30 AM	9	19	4	0	32	1	86	0	0	87	0	0	0	0	0	0	99	6	0	105	224
08:45 AM	8	22	3	0	33	1	97	0	0	98	0	0	0	0	0	0	96	3	0	99	230
Total	36	85	38	0	159	8	372	0	1	381	0	0	0	0	0	0	394	22	0	416	956
09:00 AM	11	15	4	0	30	1	72	0	1	74	0	0	0	0	0	0	72	2	0	74	178
09:15 AM	5	13	7	0	25	5	69	0	1	75	0	0	0	0	0	0	58	6	0	64	164
09:30 AM	5	10	3	0	18	1	60	0	1	62	0	0	0	0	0	0	65	1	0	66	146
09:45 AM	0	14	5	0	19	0	37	0	0	37	0	0	0	0	0	0	44	3	0	47	103
Total	21	52	19	0	92	7	238	0	3	248	0	0	0	0	0	0	239	12	0	251	591
10:00 AM	3	16	6	0	25	2	51	0	0	53	0	0	0	0	0	0	48	1	0	49	127
10:15 AM	6	13	3	0	22	0	52	0	0	52	0	0	0	0	0	0	52	5	0	57	131
10:30 AM	2	16	2	0	20	1	48	0	0	49	0	0	0	0	0	0	42	6	0	48	117
10:45 AM	4	17	5	0	26	2	35	0	1	38	0	0	0	0	0	0	41	3	0	44	108
Total	15	62	16	0	93	5	186	0	1	192	0	0	0	0	0	0	183	15	0	198	483
11:00 AM	3	15	6	0	24	2	59	0	1	62	0	0	0	0	0	0	51	5	0	56	142
11:15 AM	3	16	4	0	23	0	51	0	1	52	0	0	0	0	0	0	60	8	0	68	143
11:30 AM	3	15	2	0	20	2	56	0	0	58	0	0	0	0	0	0	62	4	0	66	144
11:45 AM	4	14	3	0	21	0	68	0	0	68	0	0	0	0	0	0	63	2	0	65	154
Total	13	60	15	0	88	4	234	0	2	240	0	0	0	0	0	0	236	19	0	255	583
12:00 PM	4	14	5	0	23	3	65	0	2	70	0	0	0	0	0	0	75	5	0	80	173
12:15 PM	6	11	3	0	20	0	90	0	1	91	0	0	0	0	0	0	70	4	0	74	185
12:30 PM	5	15	5	0	25	2	86	0	1	89	0	0	0	0	0	0	82	6	0	88	202
12:45 PM	6	20	4	0	30	1	84	0	3	88	0	0	0	0	0	0	71	4	0	75	193
Total	21	60	17	0	98	6	325	0	7	338	0	0	0	0	0	0	298	19	0	317	753
01:00 PM	3	14	4	0	21	3	68	0	1	72	0	0	0	0	0	0	65	1	0	66	159
01:15 PM	8	16	2	0	26	4	74	0	3	81	0	0	0	0	0	0	75	5	1	81	188
01:30 PM	1	15	1	0	17	1	53	0	0	54	0	0	0	0	0	0	73	7	0	80	151
01:45 PM	4	9	7	0	20	0	85	0	0	85	0	0	0	0	0	0	53	6	0	59	164
Total	16	54	14	0	84	8	280	0	4	292	0	0	0	0	0	0	266	19	1	286	662
02:00 PM	2	12	2	0	16	0	32	0	0	32	0	0	0	0	0	0	69	6	0	75	123
02:15 PM	4	15	7	0	26	3	59	0	2	64	0	0	0	0	0	0	62	4	0	66	156
02:30 PM	2	24	4	0	30	2	79	0	0	81	0	0	0	0	0	0	57	10	0	67	178
02:45 PM	6	17	4	0	27	1	82	0	0	83	0	0	0	0	0	0	52	14	0	66	176
Total	14	68	17	0	99	6	252	0	2	260	0	0	0	0	0	0	240	34	0	274	633

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520101 - NC 147 SB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520101
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 1, 2, 3 - Classes 4, 5, 6, 7 - Classes 8, 9, 10 - Classes 11, 12, 13

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:00 PM	3	10	6	0	19	0	72	0	1	73	0	0	0	0	0	0	77	6	0	83	175
03:15 PM	8	22	8	0	38	0	61	0	0	61	0	0	0	0	0	0	75	8	0	83	182
03:30 PM	8	25	1	0	34	4	67	0	2	73	0	0	0	0	0	0	85	9	0	94	201
03:45 PM	4	24	5	0	33	2	89	0	1	92	0	0	0	0	0	0	73	8	0	81	206
Total	23	81	20	0	124	6	289	0	4	299	0	0	0	0	0	0	310	31	0	341	764
04:00 PM	4	16	3	0	23	2	78	0	0	80	0	0	0	0	0	0	82	9	0	91	194
04:15 PM	11	34	9	0	54	3	100	0	0	103	0	0	0	0	0	0	91	19	0	110	267
04:30 PM	9	32	9	0	50	7	121	0	1	129	0	0	0	0	0	0	101	12	0	113	292
04:45 PM	10	41	8	0	59	3	106	0	0	109	0	0	0	0	0	0	80	14	0	94	262
Total	34	123	29	0	186	15	405	0	1	421	0	0	0	0	0	0	354	54	0	408	1015
05:00 PM	8	35	5	0	48	3	82	0	0	85	0	0	0	0	0	0	99	14	0	113	246
05:15 PM	12	39	10	0	61	4	130	0	1	135	0	0	0	0	0	0	97	13	0	110	306
05:30 PM	16	36	8	0	60	5	97	0	1	103	0	0	0	0	0	0	103	6	0	109	272
05:45 PM	11	40	9	0	60	5	81	0	3	89	0	0	0	0	0	0	93	8	0	101	250
Total	47	150	32	0	229	17	390	0	5	412	0	0	0	0	0	0	392	41	0	433	1074
06:00 PM	3	26	2	0	31	2	91	0	0	93	0	0	0	0	0	0	96	10	0	106	230
06:15 PM	8	24	1	0	33	5	70	0	1	76	0	0	0	0	0	0	88	8	0	96	205
06:30 PM	10	7	1	0	18	3	71	0	0	74	0	0	0	0	0	0	79	4	0	83	175
06:45 PM	1	12	5	0	18	2	60	0	1	63	0	0	0	0	0	0	70	4	0	74	155
Total	22	69	9	0	100	12	292	0	2	306	0	0	0	0	0	0	333	26	0	359	765
Grand Total	300	959	271	0	1530	99	3736	0	34	3869	0	0	0	0	0	0	3702	305	1	4008	9407
Apprch %	19.6	62.7	17.7	0		2.6	96.6	0	0.9		0	0	0	0		0	92.4	7.6	0		
Total %	3.2	10.2	2.9	0	16.3	1.1	39.7	0	0.4	41.1	0	0	0	0	0	0	39.4	3.2	0	42.6	
Classes 1, 2, 3	272	910	257	0	1439	92	3654	0	34	3780	0	0	0	0	0	0	3613	289	1	3903	9122
% Classes 1, 2, 3	90.7	94.9	94.8	0	94.1	92.9	97.8	0	100	97.7	0	0	0	0	0	0	97.6	94.8	100	97.4	97
Classes 4, 5, 6, 7	25	43	11	0	79	7	75	0	0	82	0	0	0	0	0	0	80	14	0	94	255
% Classes 4, 5, 6, 7	8.3	4.5	4.1	0	5.2	7.1	2	0	0	2.1	0	0	0	0	0	0	2.2	4.6	0	2.3	2.7
Classes 8, 9, 10	3	6	3	0	12	0	7	0	0	7	0	0	0	0	0	0	9	2	0	11	30
% Classes 8, 9, 10	1	0.6	1.1	0	0.8	0	0.2	0	0	0.2	0	0	0	0	0	0	0.2	0.7	0	0.3	0.3
Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

File Name : 15520101 - NC 147 SB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520101
Start Date : 8/26/2021
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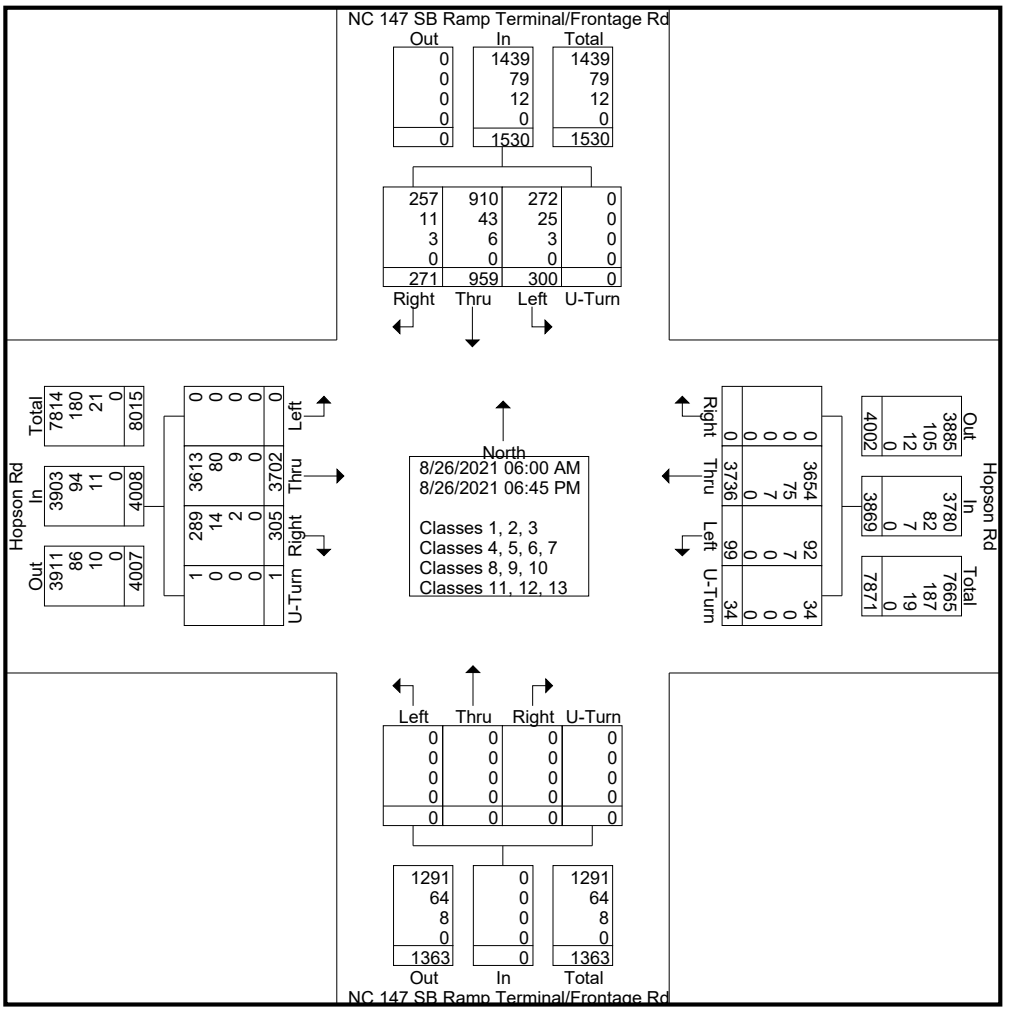
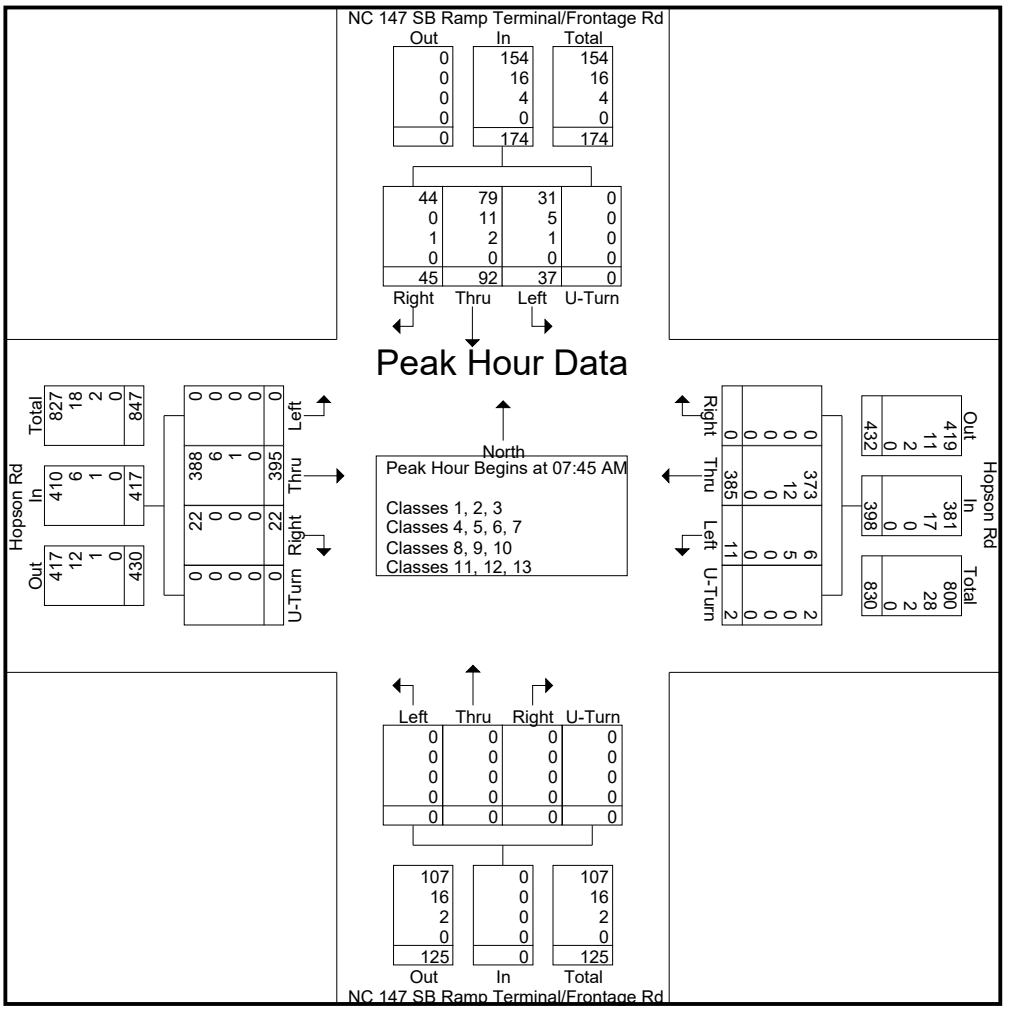


File Name : 15520101 - NC 147 SB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520101
Start Date : 8/26/2021
Page No : 4

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:45 AM																					
07:45 AM	9	**29**	10	0	48	**4**	**110**	0	**1**	**115**	0	0	0	0	0	0	97	3	0	100	**263**
08:00 AM	8	21	14	0	43	2	94	0	1	97	0	0	0	0	0	0	**112**	6	0	**118**	258
08:15 AM	**11**	23	**17**	0	**51**	4	95	0	0	99	0	0	0	0	0	0	87	**7**	0	94	244
08:30 AM	9	19	4	0	32	1	86	0	0	87	0	0	0	0	0	0	99	6	0	105	224
Total Volume	37	92	45	0	174	11	385	0	2	398	0	0	0	0	0	0	395	22	0	417	989
% App. Total	21.3	52.9	25.9	0		2.8	96.7	0	0.5		0	0	0	0		0	94.7	5.3	0		
PHF	.841	.793	.662	.000	.853	.688	.875	.000	.500	.865	.000	.000	.000	.000	.000	.000	.882	.786	.000	.883	.940
Classes 1, 2, 3	31	79	44	0	154	6	373	0	2	381	0	0	0	0	0	0	388	22	0	410	945
% Classes 1, 2, 3	83.8	85.9	97.8	0	88.5	54.5	96.9	0	100	95.7	0	0	0	0	0	0	98.2	100	0	98.3	95.6
Classes 4, 5, 6, 7	5	11	0	0	16	5	12	0	0	17	0	0	0	0	0	0	6	0	0	6	39
% Classes 4, 5, 6, 7	13.5	12.0	0	0	9.2	45.5	3.1	0	0	4.3	0	0	0	0	0	0	1.5	0	0	1.4	3.9
Classes 8, 9, 10	1	2	1	0	4	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	5
% Classes 8, 9, 10	2.7	2.2	2.2	0	2.3	0	0	0	0	0	0	0	0	0	0	0	0.3	0	0	0.2	0.5
Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520101 - NC 147 SB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520101
Start Date : 8/26/2021
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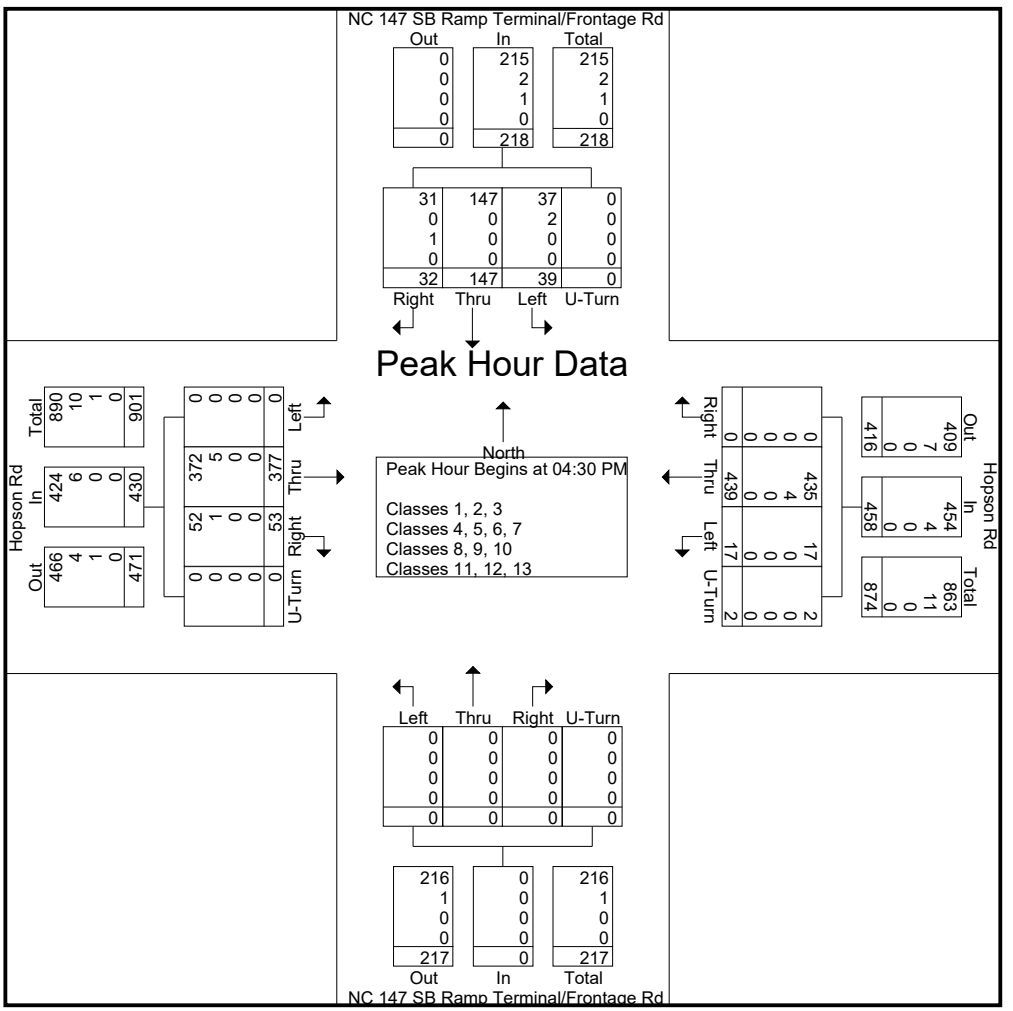
	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:30 PM																					
04:30 PM	9	32	9	0	50	**7**	121	0	**1**	129	0	0	0	0	0	0	**101**	12	0	**113**	292
04:45 PM	10	**41**	8	0	59	3	106	0	0	109	0	0	0	0	0	0	80	**14**	0	94	262
05:00 PM	8	35	5	0	48	3	82	0	0	85	0	0	0	0	0	0	99	14	0	113	246
05:15 PM	**12**	39	**10**	0	**61**	4	**130**	0	1	**135**	0	0	0	0	0	0	97	13	0	110	**306**
Total Volume	39	147	32	0	218	17	439	0	2	458	0	0	0	0	0	0	377	53	0	430	1106
% App. Total	17.9	67.4	14.7	0		3.7	95.9	0	0.4		0	0	0	0		0	87.7	12.3	0		
PHF	.813	.896	.800	.000	.893	.607	.844	.000	.500	.848	.000	.000	.000	.000	.000	.000	.933	.946	.000	.951	.904
Classes 1, 2, 3	37	147	31	0	215	17	435	0	2	454	0	0	0	0	0	0	372	52	0	424	1093
% Classes 1, 2, 3	94.9	100	96.9	0	98.6	100	99.1	0	100	99.1	0	0	0	0	0	0	98.7	98.1	0	98.6	98.8
Classes 4, 5, 6, 7	2	0	0	0	2	0	4	0	0	4	0	0	0	0	0	0	5	1	0	6	12
% Classes 4, 5, 6, 7	5.1	0	0	0	0.9	0	0.9	0	0	0.9	0	0	0	0	0	0	1.3	1.9	0	1.4	1.1
Classes 8, 9, 10	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
% Classes 8, 9, 10	0	0	3.1	0	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1
Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520101 - NC 147 SB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520101
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 1, 2, 3

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	22	0	0	22	0	0	0	0	0	0	24	0	0	24	46
06:15 AM	0	0	0	0	0	0	37	0	0	37	0	0	0	0	0	0	27	1	0	28	65
06:30 AM	1	7	2	0	10	0	49	0	0	49	0	0	0	0	0	0	48	0	0	48	107
06:45 AM	10	7	7	0	24	0	66	0	0	66	0	0	0	0	0	0	43	0	0	43	133
Total	11	14	9	0	34	0	174	0	0	174	0	0	0	0	0	0	142	1	0	143	351
07:00 AM	4	10	7	0	21	0	46	0	0	46	0	0	0	0	0	0	63	1	0	64	131
07:15 AM	7	15	5	0	27	1	56	0	0	57	0	0	0	0	0	0	70	5	0	75	159
07:30 AM	5	24	12	0	41	0	85	0	1	86	0	0	0	0	0	0	84	1	0	85	212
07:45 AM	7	24	10	0	41	2	109	0	1	112	0	0	0	0	0	0	96	3	0	99	252
Total	23	73	34	0	130	3	296	0	2	301	0	0	0	0	0	0	313	10	0	323	754
08:00 AM	8	20	14	0	42	1	91	0	1	93	0	0	0	0	0	0	110	6	0	116	251
08:15 AM	9	20	16	0	45	2	91	0	0	93	0	0	0	0	0	0	86	7	0	93	231
08:30 AM	7	15	4	0	26	1	82	0	0	83	0	0	0	0	0	0	96	6	0	102	211
08:45 AM	8	20	3	0	31	1	93	0	0	94	0	0	0	0	0	0	95	3	0	98	223
Total	32	75	37	0	144	5	357	0	1	363	0	0	0	0	0	0	387	22	0	409	916
09:00 AM	10	11	3	0	24	1	68	0	1	70	0	0	0	0	0	0	68	2	0	70	164
09:15 AM	5	13	7	0	25	5	67	0	1	73	0	0	0	0	0	0	56	5	0	61	159
09:30 AM	5	10	3	0	18	1	58	0	1	60	0	0	0	0	0	0	62	1	0	63	141
09:45 AM	0	14	5	0	19	0	36	0	0	36	0	0	0	0	0	0	42	1	0	43	98
Total	20	48	18	0	86	7	229	0	3	239	0	0	0	0	0	0	228	9	0	237	562
10:00 AM	3	15	6	0	24	2	47	0	0	49	0	0	0	0	0	0	46	1	0	47	120
10:15 AM	5	11	2	0	18	0	49	0	0	49	0	0	0	0	0	0	51	5	0	56	123
10:30 AM	2	15	2	0	19	1	45	0	0	46	0	0	0	0	0	0	41	3	0	44	109
10:45 AM	4	16	5	0	25	2	35	0	1	38	0	0	0	0	0	0	40	3	0	43	106
Total	14	57	15	0	86	5	176	0	1	182	0	0	0	0	0	0	178	12	0	190	458
11:00 AM	2	15	5	0	22	2	55	0	1	58	0	0	0	0	0	0	51	5	0	56	136
11:15 AM	3	12	4	0	19	0	48	0	1	49	0	0	0	0	0	0	57	8	0	65	133
11:30 AM	2	14	2	0	18	2	55	0	0	57	0	0	0	0	0	0	58	4	0	62	137
11:45 AM	2	14	2	0	18	0	65	0	0	65	0	0	0	0	0	0	59	1	0	60	143
Total	9	55	13	0	77	4	223	0	2	229	0	0	0	0	0	0	225	18	0	243	549
12:00 PM	4	11	5	0	20	3	65	0	2	70	0	0	0	0	0	0	74	4	0	78	168
12:15 PM	6	11	3	0	20	0	88	0	1	89	0	0	0	0	0	0	68	4	0	72	181
12:30 PM	5	13	2	0	20	1	83	0	1	85	0	0	0	0	0	0	79	6	0	85	190
12:45 PM	5	19	3	0	27	1	83	0	3	87	0	0	0	0	0	0	70	4	0	74	188
Total	20	54	13	0	87	5	319	0	7	331	0	0	0	0	0	0	291	18	0	309	727
01:00 PM	3	13	3	0	19	3	67	0	1	71	0	0	0	0	0	0	65	1	0	66	156
01:15 PM	8	14	2	0	24	4	73	0	3	80	0	0	0	0	0	0	72	5	1	78	182
01:30 PM	1	14	1	0	16	1	52	0	0	53	0	0	0	0	0	0	71	7	0	78	147
01:45 PM	4	8	7	0	19	0	84	0	0	84	0	0	0	0	0	0	49	5	0	54	157
Total	16	49	13	0	78	8	276	0	4	288	0	0	0	0	0	0	257	18	1	276	642
02:00 PM	1	12	2	0	15	0	31	0	0	31	0	0	0	0	0	0	68	6	0	74	120
02:15 PM	4	14	7	0	25	3	58	0	2	63	0	0	0	0	0	0	57	4	0	61	149
02:30 PM	1	24	4	0	29	2	78	0	0	80	0	0	0	0	0	0	54	10	0	64	173
02:45 PM	5	17	4	0	26	1	79	0	0	80	0	0	0	0	0	0	50	12	0	62	168
Total	11	67	17	0	95	6	246	0	2	254	0	0	0	0	0	0	229	32	0	261	610

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520101 - NC 147 SB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520101
Start Date : 8/26/2021
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Groups Printed- Classes 1, 2, 3

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:00 PM	2	9	6	0	17	0	71	0	1	72	0	0	0	0	0	0	75	6	0	81	170
03:15 PM	5	22	8	0	35	0	59	0	0	59	0	0	0	0	0	0	71	8	0	79	173
03:30 PM	7	24	1	0	32	4	66	0	2	72	0	0	0	0	0	0	83	7	0	90	194
03:45 PM	4	24	5	0	33	2	87	0	1	90	0	0	0	0	0	0	72	8	0	80	203
Total	18	79	20	0	117	6	283	0	4	293	0	0	0	0	0	0	301	29	0	330	740
04:00 PM	3	16	3	0	22	2	77	0	0	79	0	0	0	0	0	0	81	9	0	90	191
04:15 PM	11	33	9	0	53	3	100	0	0	103	0	0	0	0	0	0	87	19	0	106	262
04:30 PM	9	32	8	0	49	7	120	0	1	128	0	0	0	0	0	0	100	11	0	111	288
04:45 PM	10	41	8	0	59	3	104	0	0	107	0	0	0	0	0	0	78	14	0	92	258
Total	33	122	28	0	183	15	401	0	1	417	0	0	0	0	0	0	346	53	0	399	999
05:00 PM	6	35	5	0	46	3	81	0	0	84	0	0	0	0	0	0	98	14	0	112	242
05:15 PM	12	39	10	0	61	4	130	0	1	135	0	0	0	0	0	0	96	13	0	109	305
05:30 PM	14	35	8	0	57	5	96	0	1	102	0	0	0	0	0	0	101	6	0	107	266
05:45 PM	11	39	8	0	58	5	80	0	3	88	0	0	0	0	0	0	92	8	0	100	246
Total	43	148	31	0	222	17	387	0	5	409	0	0	0	0	0	0	387	41	0	428	1059
06:00 PM	3	26	2	0	31	2	89	0	0	91	0	0	0	0	0	0	96	10	0	106	228
06:15 PM	8	24	1	0	33	5	70	0	1	76	0	0	0	0	0	0	87	8	0	95	204
06:30 PM	10	7	1	0	18	2	68	0	0	70	0	0	0	0	0	0	77	4	0	81	169
06:45 PM	1	12	5	0	18	2	60	0	1	63	0	0	0	0	0	0	69	4	0	73	154
Total	22	69	9	0	100	11	287	0	2	300	0	0	0	0	0	0	329	26	0	355	755
Grand Total	272	910	257	0	1439	92	3654	0	34	3780	0	0	0	0	0	0	3613	289	1	3903	9122
Apprch %	18.9	63.2	17.9	0		2.4	96.7	0	0.9		0	0	0	0		0	92.6	7.4	0		
Total %	3	10	2.8	0	15.8	1	40.1	0	0.4	41.4	0	0	0	0	0	0	39.6	3.2	0	42.8	

File Name : 15520101 - NC 147 SB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520101
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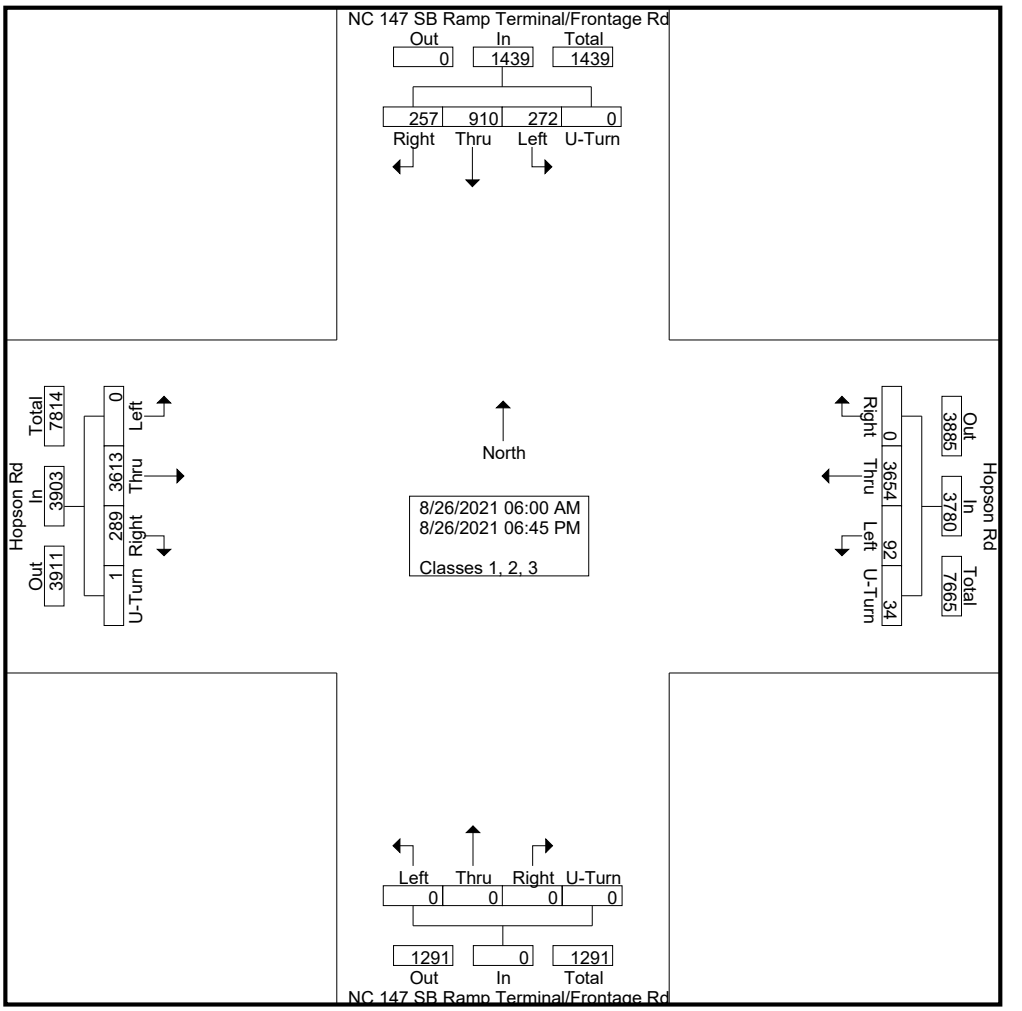

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520101 - NC 147 SB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520101
Start Date : 8/26/2021
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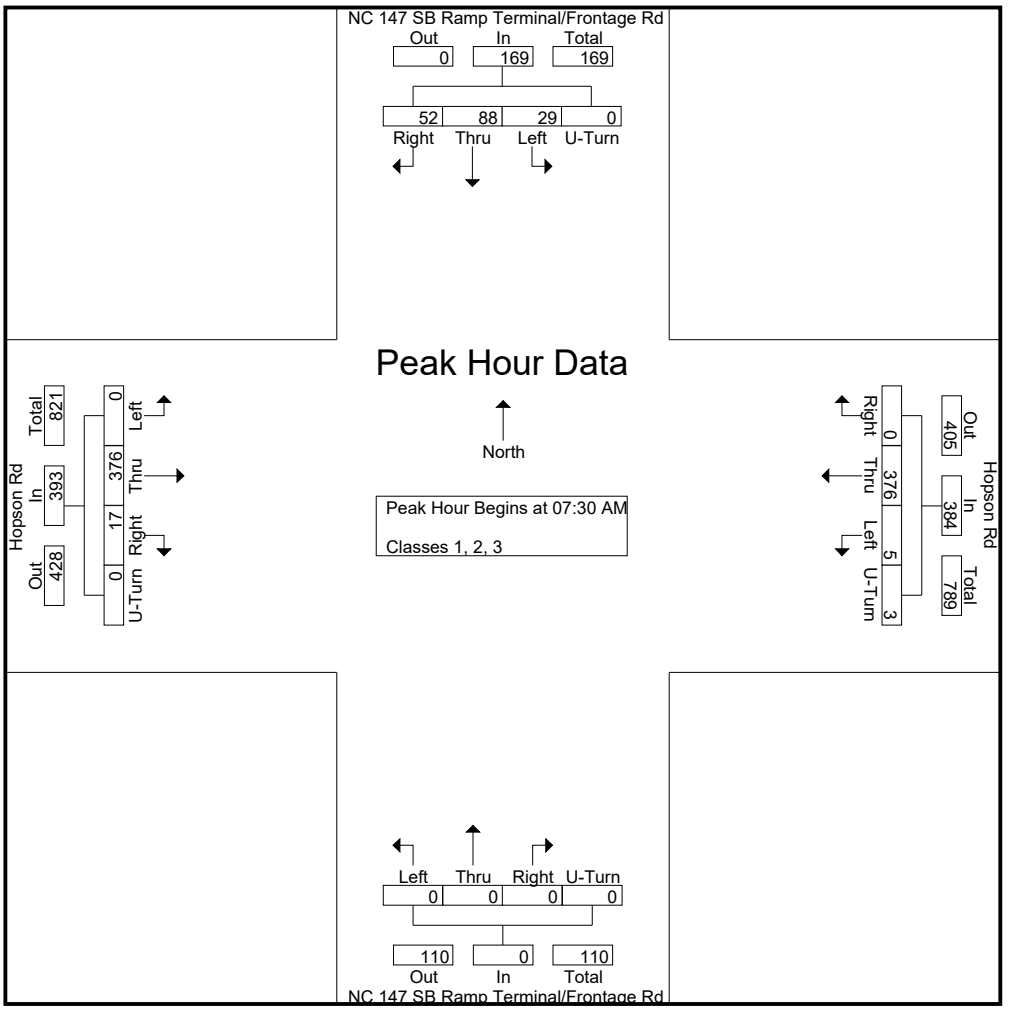
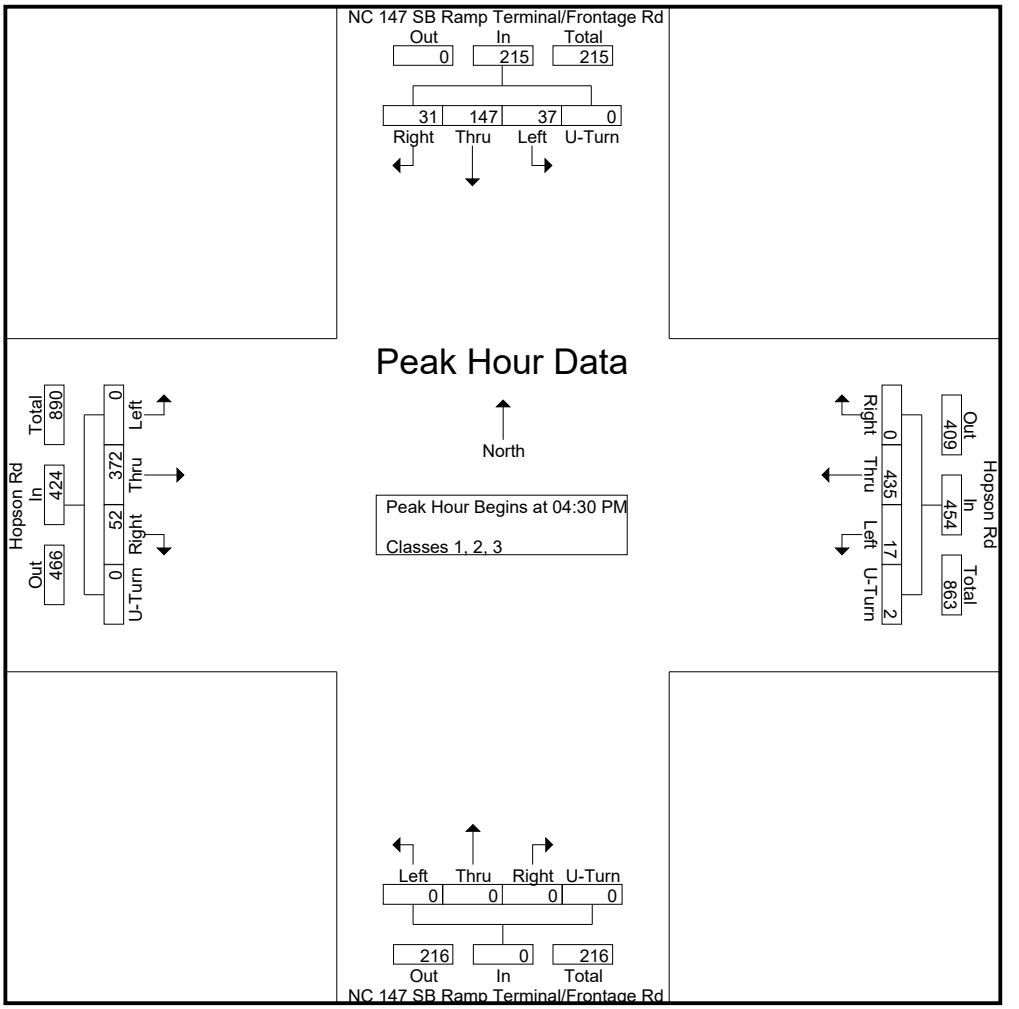
	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:30 AM																					
07:30 AM	5	**24**	12	0	41	0	85	0	**1**	86	0	0	0	0	0	0	84	1	0	85	212
07:45 AM	7	24	10	0	41	**2**	**109**	0	1	**112**	0	0	0	0	0	0	96	3	0	99	**252**
08:00 AM	8	20	14	0	42	1	91	0	1	93	0	0	0	0	0	0	**110**	6	0	**116**	251
08:15 AM	**9**	20	**16**	0	**45**	2	91	0	0	93	0	0	0	0	0	0	86	**7**	0	93	231
Total Volume	29	88	52	0	169	5	376	0	3	384	0	0	0	0	0	0	376	17	0	393	946
% App. Total	17.2	52.1	30.8	0		1.3	97.9	0	0.8		0	0	0	0		0	95.7	4.3	0		
PHF	.806	.917	.813	.000	.939	.625	.862	.000	.750	.857	.000	.000	.000	.000	.000	.000	.855	.607	.000	.847	.938



File Name : 15520101 - NC 147 SB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520101
Start Date : 8/26/2021
Page No : 5

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:30 PM																					
04:30 PM	9	32	8	0	49	**7**	120	0	**1**	128	0	0	0	0	0	0	**100**	11	0	111	288
04:45 PM	10	**41**	8	0	59	3	104	0	0	107	0	0	0	0	0	0	78	**14**	0	92	258
05:00 PM	6	35	5	0	46	3	81	0	0	84	0	0	0	0	0	0	98	14	0	**112**	242
05:15 PM	**12**	39	**10**	0	**61**	4	**130**	0	1	**135**	0	0	0	0	0	0	96	13	0	109	**305**
Total Volume	37	147	31	0	215	17	435	0	2	454	0	0	0	0	0	0	372	52	0	424	1093
% App. Total	17.2	68.4	14.4	0		3.7	95.8	0	0.4		0	0	0	0		0	87.7	12.3	0		
PHF	.771	.896	.775	.000	.881	.607	.837	.000	.500	.841	.000	.000	.000	.000	.000	.000	.930	.929	.000	.946	.896



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520101 - NC 147 SB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520101
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 4, 5, 6, 7

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
07:00 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
07:15 AM	2	1	0	0	3	0	1	0	0	1	0	0	0	0	0	0	0	1	0	1	5
07:30 AM	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
07:45 AM	2	3	0	0	5	2	1	0	0	3	0	0	0	0	0	0	1	0	0	1	9
Total	4	5	2	0	11	2	2	0	0	4	0	0	0	0	0	0	1	1	0	2	17
08:00 AM	0	1	0	0	1	1	3	0	0	4	0	0	0	0	0	0	2	0	0	2	7
08:15 AM	2	3	0	0	5	2	4	0	0	6	0	0	0	0	0	0	1	0	0	1	12
08:30 AM	1	4	0	0	5	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	11
08:45 AM	0	2	0	0	2	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	6
Total	3	10	0	0	13	3	14	0	0	17	0	0	0	0	0	0	6	0	0	6	36
09:00 AM	1	4	1	0	6	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	11
09:15 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	1	0	3	5
09:30 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	5
09:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	2	0	3	4
Total	1	4	1	0	6	0	8	0	0	8	0	0	0	0	0	0	8	3	0	11	25
10:00 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	6
10:15 AM	1	2	1	0	4	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	8
10:30 AM	0	1	0	0	1	0	3	0	0	3	0	0	0	0	0	0	1	3	0	4	8
10:45 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
Total	1	4	1	0	6	0	10	0	0	10	0	0	0	0	0	0	5	3	0	8	24
11:00 AM	1	0	1	0	2	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	6
11:15 AM	0	4	0	0	4	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	10
11:30 AM	1	1	0	0	2	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	6
11:45 AM	2	0	1	0	3	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	7
Total	4	5	2	0	11	0	9	0	0	9	0	0	0	0	0	0	9	0	0	9	29
12:00 PM	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	5
12:15 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4
12:30 PM	0	2	2	0	4	1	3	0	0	4	0	0	0	0	0	0	2	0	0	2	10
12:45 PM	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	3
Total	0	5	3	0	8	1	6	0	0	7	0	0	0	0	0	0	6	1	0	7	22
01:00 PM	0	1	1	0	2	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	3
01:15 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	4
01:30 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	4
01:45 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	0	4	1	0	5	7
Total	0	4	1	0	5	0	4	0	0	4	0	0	0	0	0	0	8	1	0	9	18
02:00 PM	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	3
02:15 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	0	5	0	0	5	7
02:30 PM	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	5
02:45 PM	1	0	0	0	1	0	3	0	0	3	0	0	0	0	0	0	2	2	0	4	8
Total	3	1	0	0	4	0	6	0	0	6	0	0	0	0	0	0	11	2	0	13	23

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

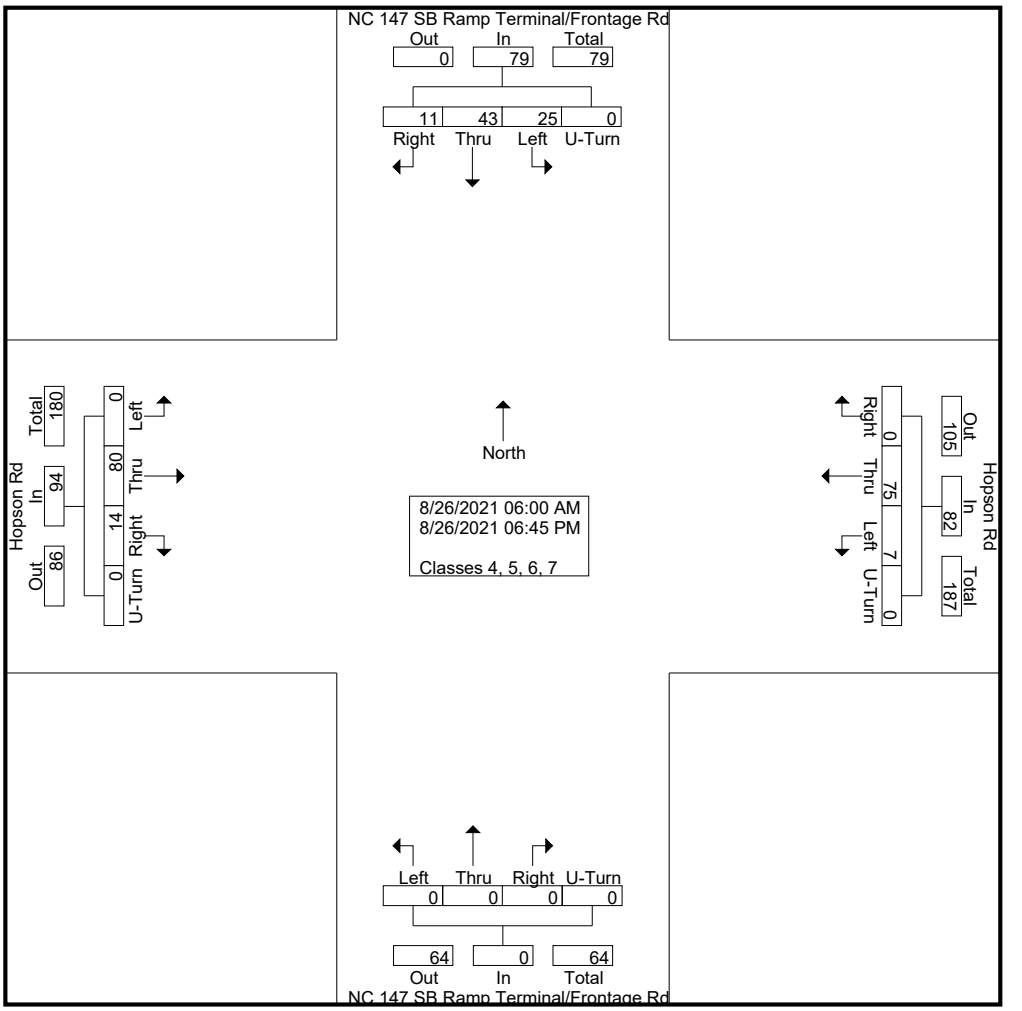
File Name : 15520101 - NC 147 SB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520101
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 4, 5, 6, 7

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:00 PM	1	1	0	0	2	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	5
03:15 PM	2	0	0	0	2	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	7
03:30 PM	1	1	0	0	2	0	1	0	0	1	0	0	0	0	0	0	1	2	0	3	6
03:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
Total	4	2	0	0	6	0	4	0	0	4	0	0	0	0	0	0	8	2	0	10	20
04:00 PM	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	3
04:15 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	5
04:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	1	0	2	3
04:45 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4
Total	1	1	0	0	2	0	4	0	0	4	0	0	0	0	0	0	8	1	0	9	15
05:00 PM	2	0	0	0	2	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	4
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
05:30 PM	2	1	0	0	3	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	6
05:45 PM	0	1	1	0	2	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	4
Total	4	2	1	0	7	0	3	0	0	3	0	0	0	0	0	0	5	0	0	5	15
06:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
06:30 PM	0	0	0	0	0	1	3	0	0	4	0	0	0	0	0	0	2	0	0	2	6
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	1	4	0	0	5	0	0	0	0	0	0	4	0	0	4	9
Grand Total	25	43	11	0	79	7	75	0	0	82	0	0	0	0	0	0	80	14	0	94	255
Apprch %	31.6	54.4	13.9	0		8.5	91.5	0	0		0	0	0	0		0	85.1	14.9	0		
Total %	9.8	16.9	4.3	0	31	2.7	29.4	0	0	32.2	0	0	0	0	0	0	31.4	5.5	0	36.9	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520101 - NC 147 SB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520101
Start Date : 8/26/2021
Page No : 3

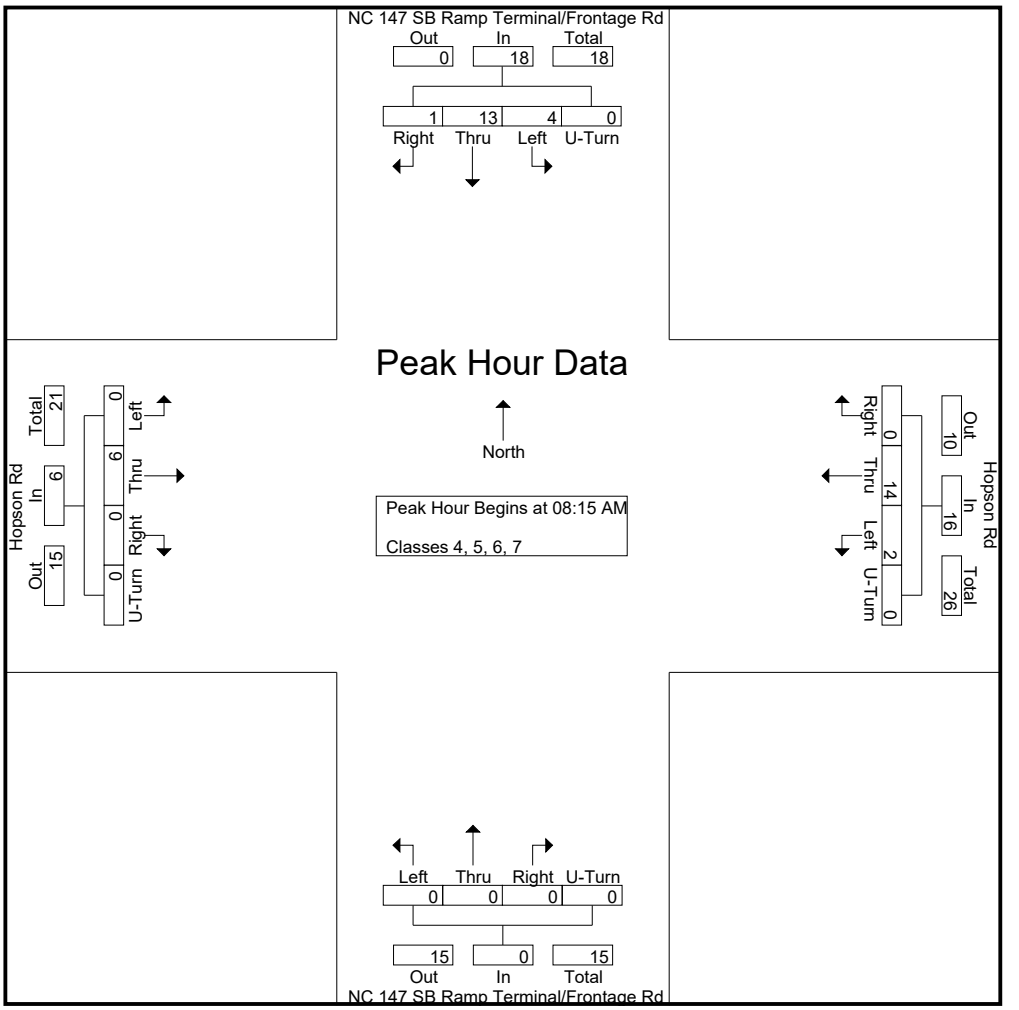


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520101 - NC 147 SB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520101
Start Date : 8/26/2021
Page No : 4

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:15 AM																					
08:15 AM	**2**	3	0	0	5	**2**	**4**	0	0	**6**	0	0	0	0	0	0	1	0	0	1	**12**
08:30 AM	1	**4**	0	0	5	0	4	0	0	4	0	0	0	0	0	0	**2**	0	0	**2**	11
08:45 AM	0	2	0	0	2	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	6
09:00 AM	1	4	**1**	0	**6**	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	11
Total Volume	4	13	1	0	18	2	14	0	0	16	0	0	0	0	0	0	6	0	0	6	40
% App. Total	22.2	72.2	5.6	0		12.5	87.5	0	0		0	0	0	0		0	100	0	0		
PHF	.500	.813	.250	.000	.750	.250	.875	.000	.000	.667	.000	.000	.000	.000	.000	.000	.750	.000	.000	.750	.833

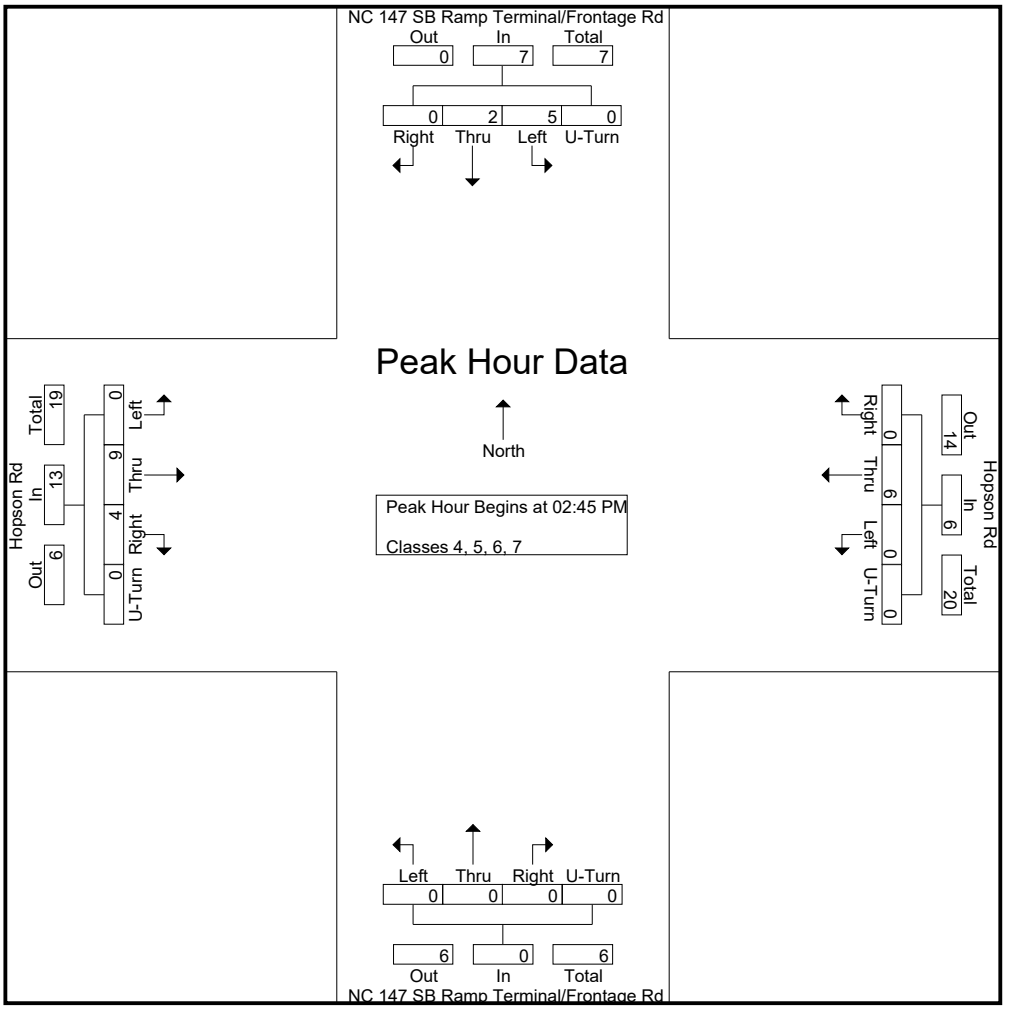


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520101 - NC 147 SB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520101
Start Date : 8/26/2021
Page No : 5

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 02:45 PM																					
02:45 PM	1	0	0	0	1	0	**3**	0	0	**3**	0	0	0	0	0	0	2	**2**	0	**4**	**8**
03:00 PM	1	**1**	0	0	**2**	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	5
03:15 PM	**2**	0	0	0	2	0	1	0	0	1	0	0	0	0	0	0	**4**	0	0	4	7
03:30 PM	1	1	0	0	2	0	1	0	0	1	0	0	0	0	0	0	1	2	0	3	6
Total Volume	5	2	0	0	7	0	6	0	0	6	0	0	0	0	0	0	9	4	0	13	26
% App. Total	71.4	28.6	0	0		0	100	0	0		0	0	0	0		0	69.2	30.8	0		
PHF	.625	.500	.000	.000	.875	.000	.500	.000	.000	.500	.000	.000	.000	.000	.000	.000	.563	.500	.000	.813	.813



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520101 - NC 147 SB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520101
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 8, 9, 10

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
08:30 AM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
08:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	1	0	1	0	2	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	4
09:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	4
10:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
11:45 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	1	0	2	4
Total	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	1	0	3	5
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
12:45 PM	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	1	1	1	0	3	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	4
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts

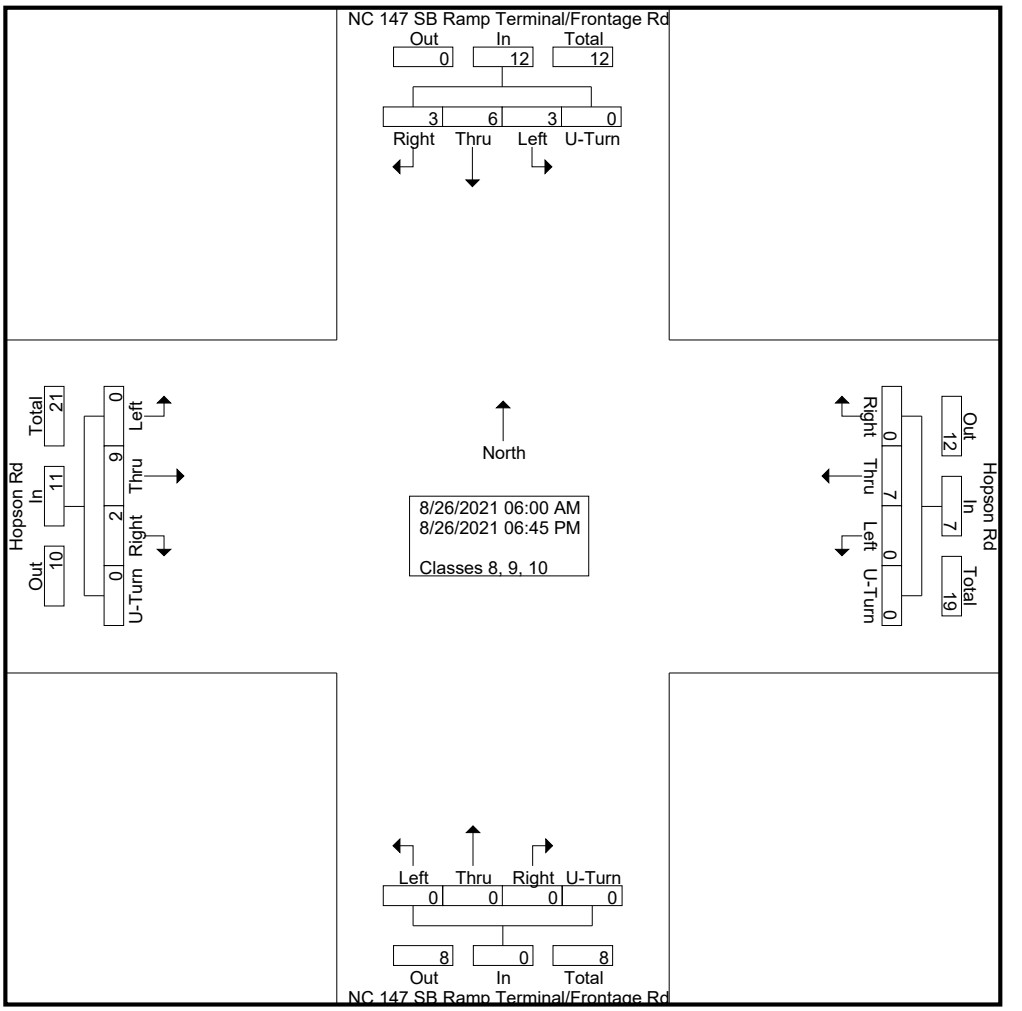
10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520101 - NC 147 SB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520101
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 8, 9, 10

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
03:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	1	0	0	0	1	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	4
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Grand Total	3	6	3	0	12	0	7	0	0	7	0	0	0	0	0	0	9	2	0	11	30
Apprch %	25	50	25	0		0	100	0	0		0	0	0	0		0	81.8	18.2	0		
Total %	10	20	10	0	40	0	23.3	0	0	23.3	0	0	0	0	0	0	30	6.7	0	36.7	

File Name : 15520101 - NC 147 SB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520101
Start Date : 8/26/2021
Page No : 3

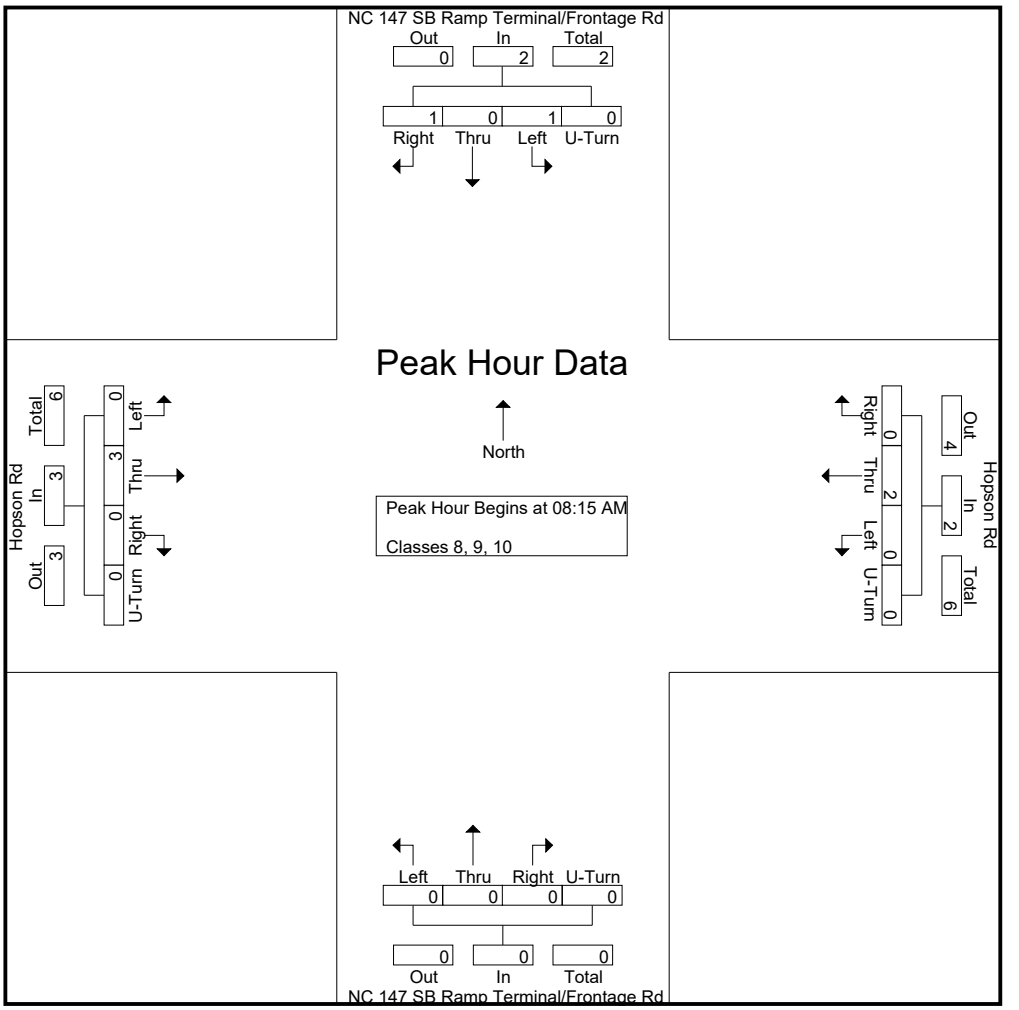


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520101 - NC 147 SB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520101
Start Date : 8/26/2021
Page No : 4

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:15 AM																					
08:15 AM	0	0	**1**	0	**1**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
08:30 AM	**1**	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
08:45 AM	0	0	0	0	0	0	**1**	0	0	**1**	0	0	0	0	0	0	0	0	0	0	1
09:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	**2**	0	0	**2**	**3**
Total Volume	1	0	1	0	2	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	7
% App. Total	50	0	50	0		0	100	0	0		0	0	0	0		0	100	0	0		
PHF	.250	.000	.250	.000	.500	.000	.500	.000	.000	.500	.000	.000	.000	.000	.000	.000	.375	.000	.000	.375	.583

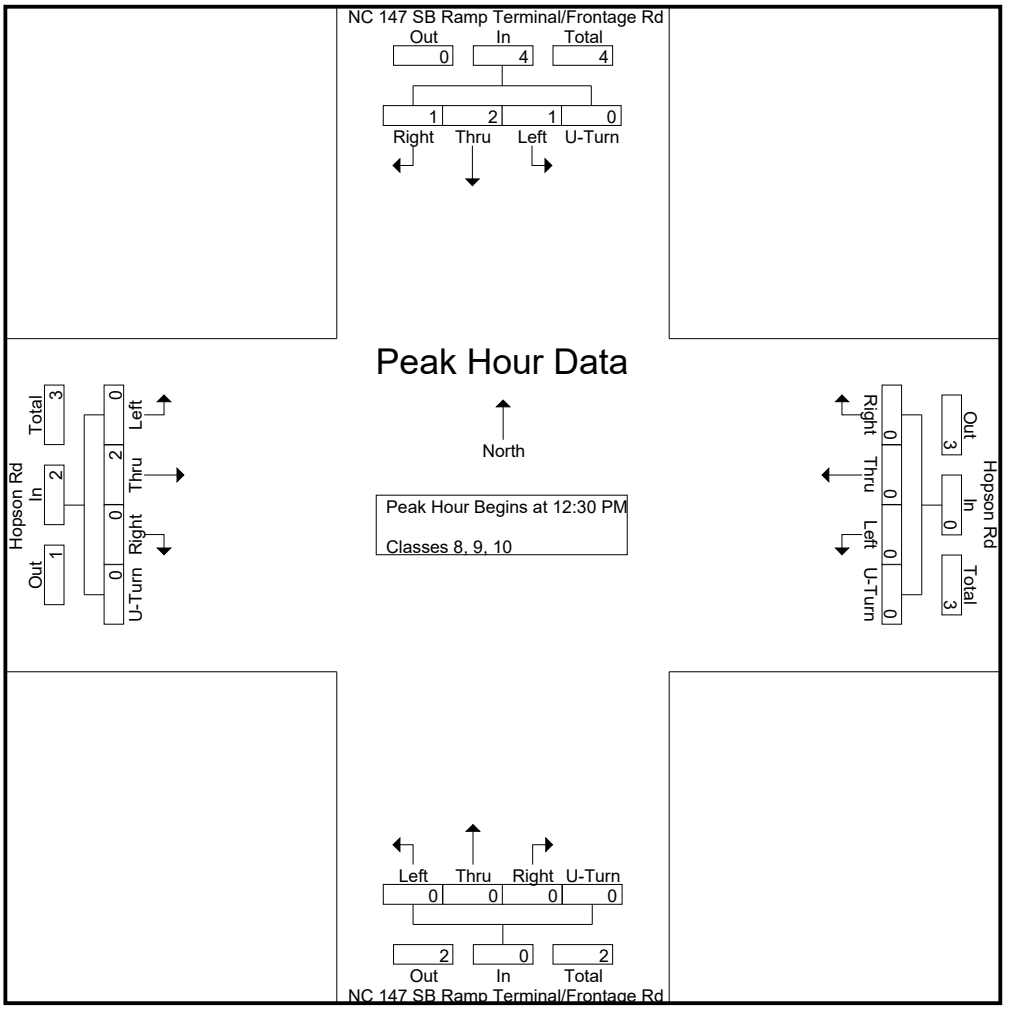


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520101 - NC 147 SB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520101
Start Date : 8/26/2021
Page No : 5

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:30 PM																					
12:30 PM	0	0	**1**	0	1	0	0	0	0	0	0	0	0	0	0	0	**1**	0	0	**1**	**2**
12:45 PM	**1**	**1**	0	0	**2**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
Total Volume	1	2	1	0	4	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	6
% App. Total	25	50	25	0		0	0	0	0		0	0	0	0		0	100	0	0		
PHF	.250	.500	.250	.000	.500	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.500	.000	.000	.500	.750



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520101 - NC 147 SB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520101
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 11, 12, 13

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

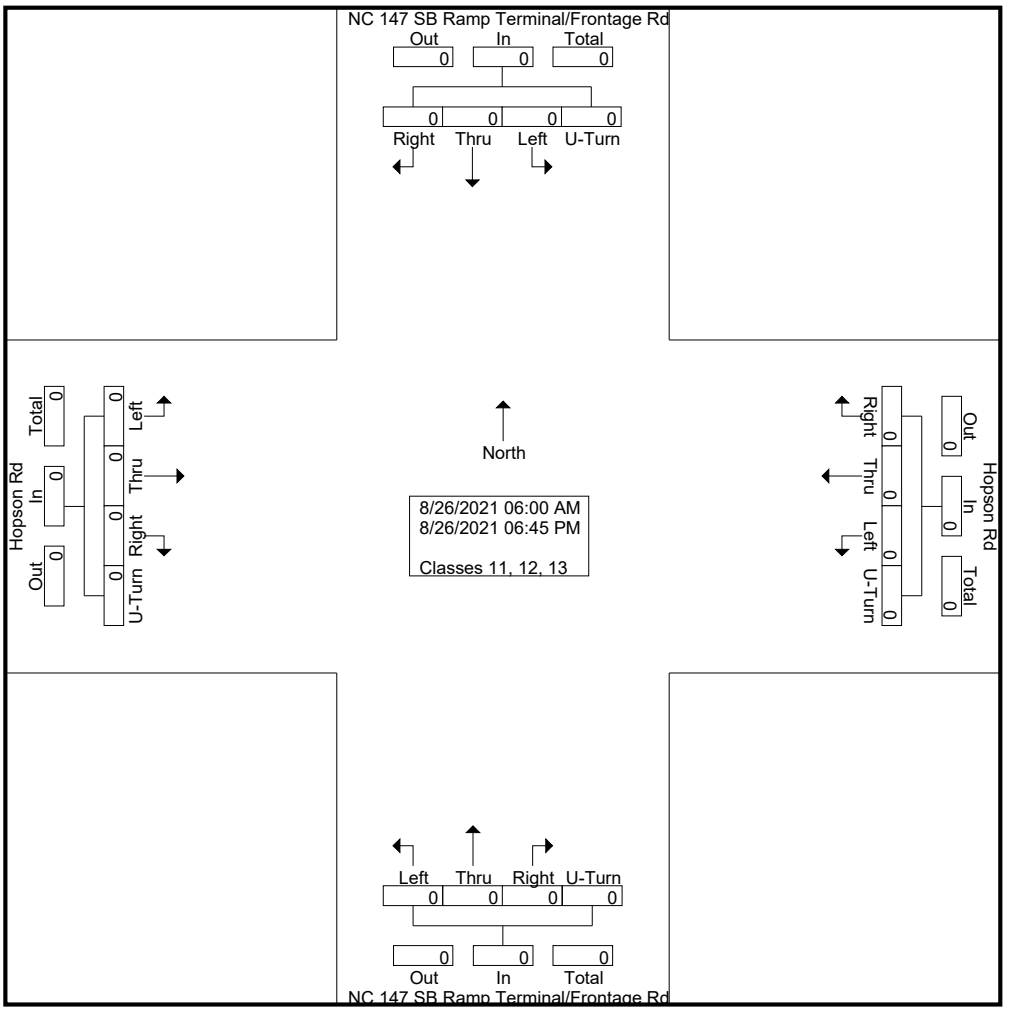
File Name : 15520101 - NC 147 SB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520101
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 11, 12, 13

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apprch %	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
Total %																					

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520101 - NC 147 SB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520101
Start Date : 8/26/2021
Page No : 3

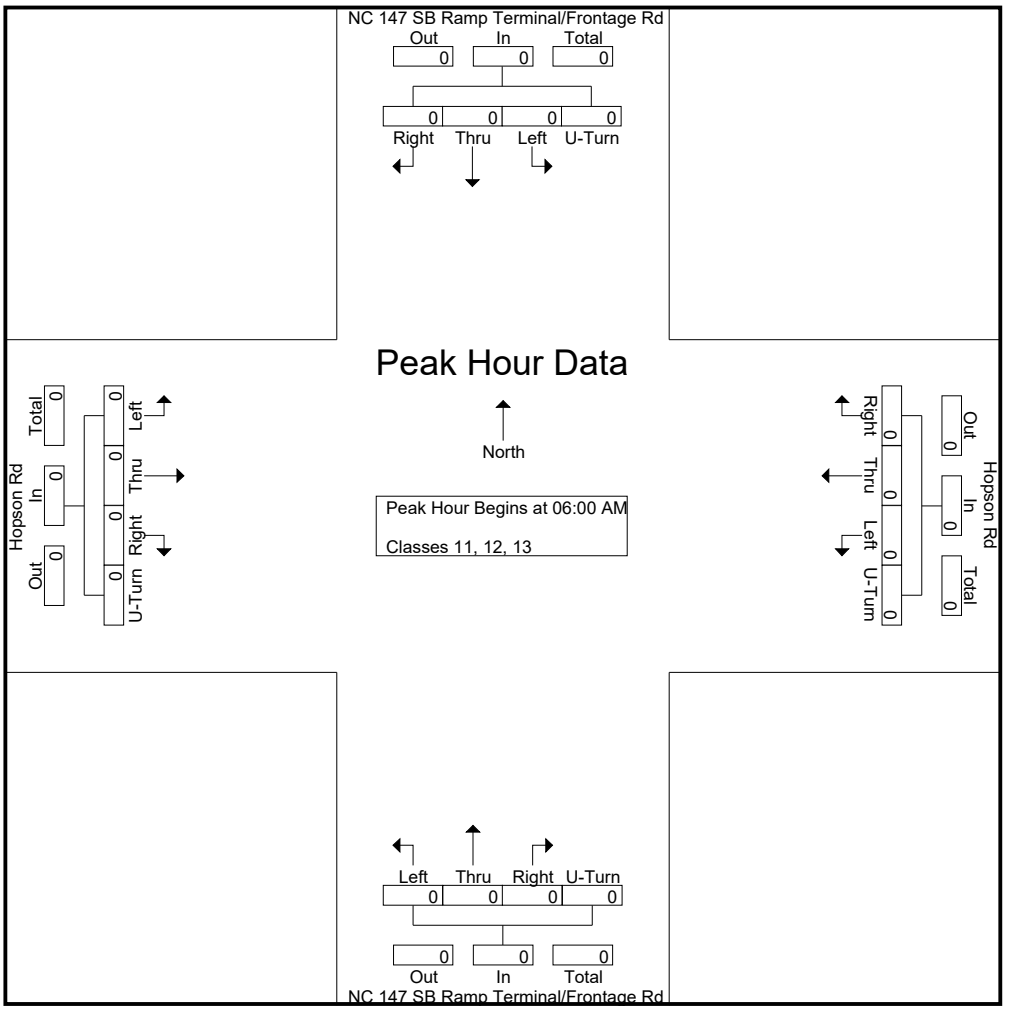


Quality Counts

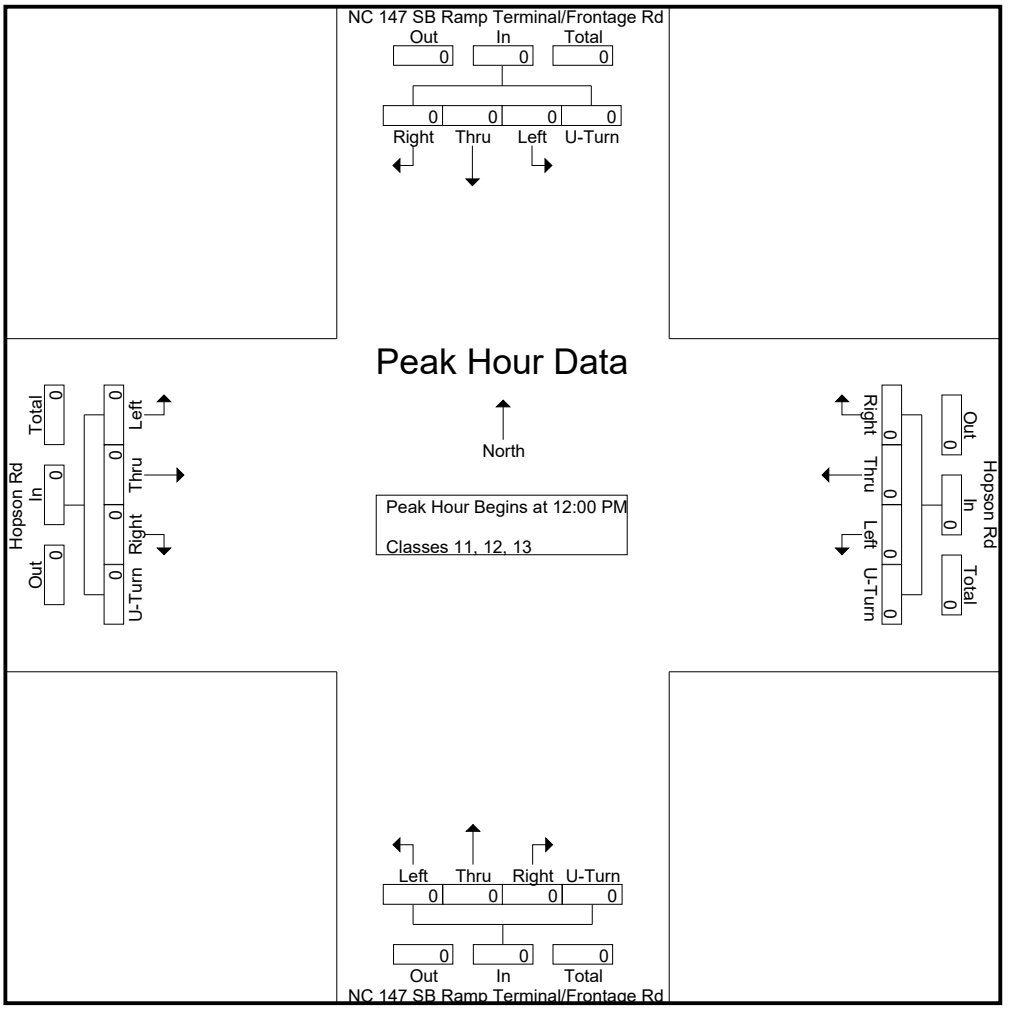
10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520101 - NC 147 SB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520101
Start Date : 8/26/2021
Page No : 4

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 06:00 AM																					
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000



	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520101 - NC 147 SB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520101
Start Date : 8/26/2021
Page No : 1

Groups Printed- Bikes, Peds

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

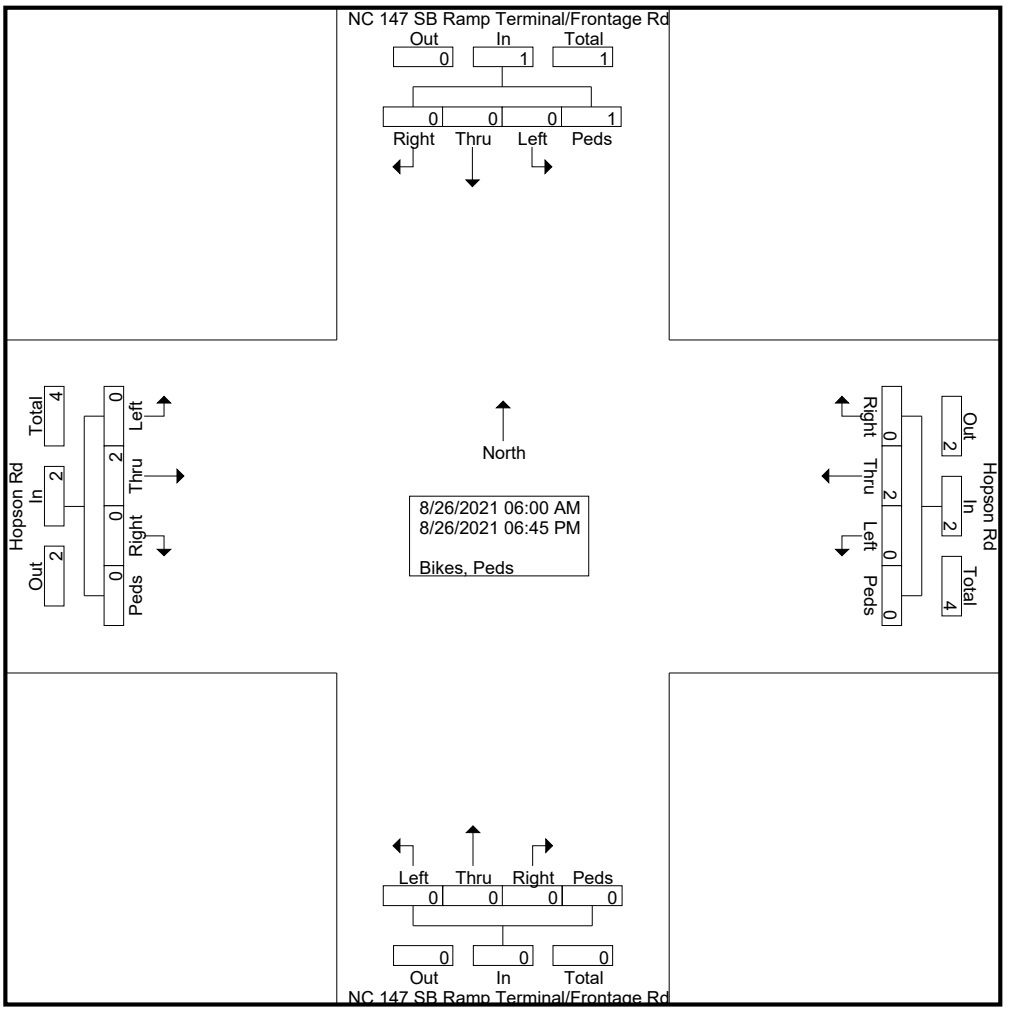
File Name : 15520101 - NC 147 SB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520101
Start Date : 8/26/2021
Page No : 2

Groups Printed- Bikes, Peds

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	1	1	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	5
Apprch %	0	0	0	100		0	100	0	0		0	0	0	0		0	100	0	0		
Total %	0	0	0	20	20	0	40	0	0	40	0	0	0	0	0	0	40	0	0	40	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520101 - NC 147 SB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520101
Start Date : 8/26/2021
Page No : 3

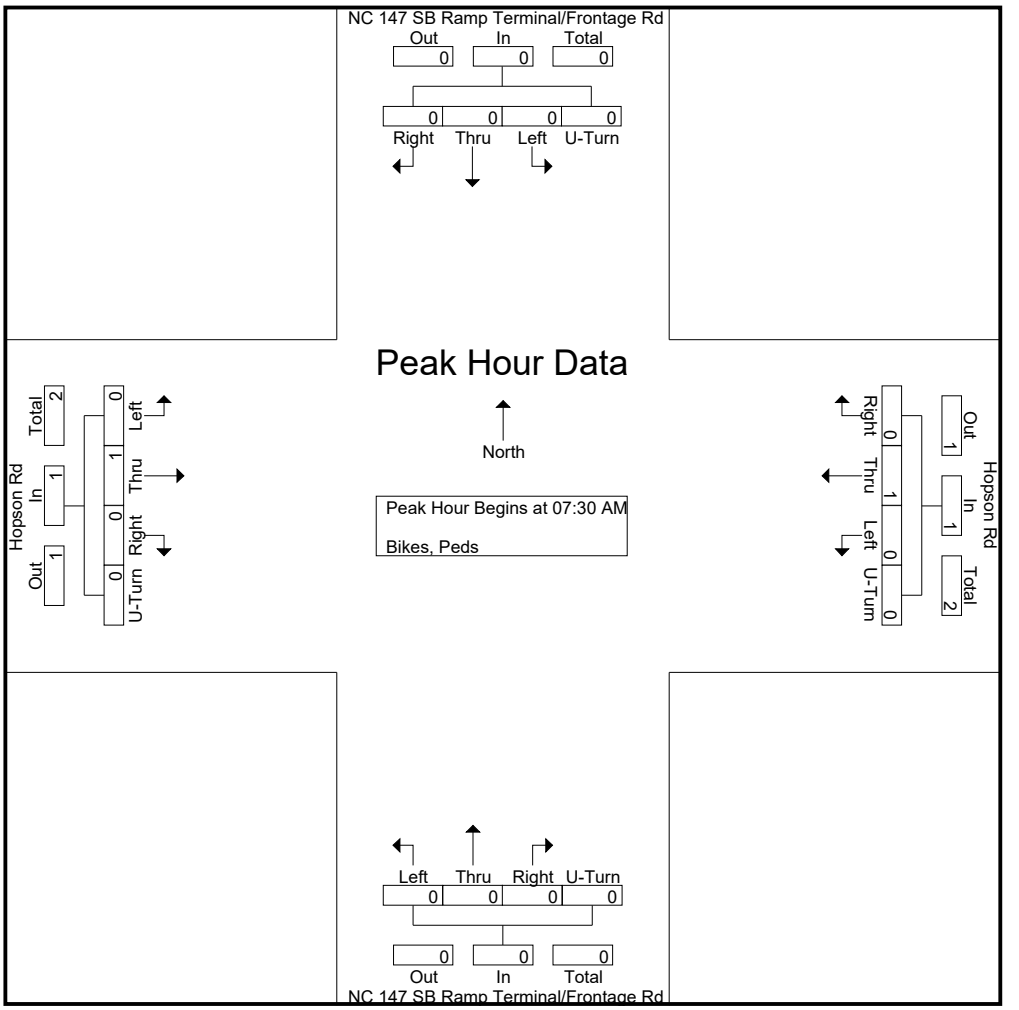


Quality Counts

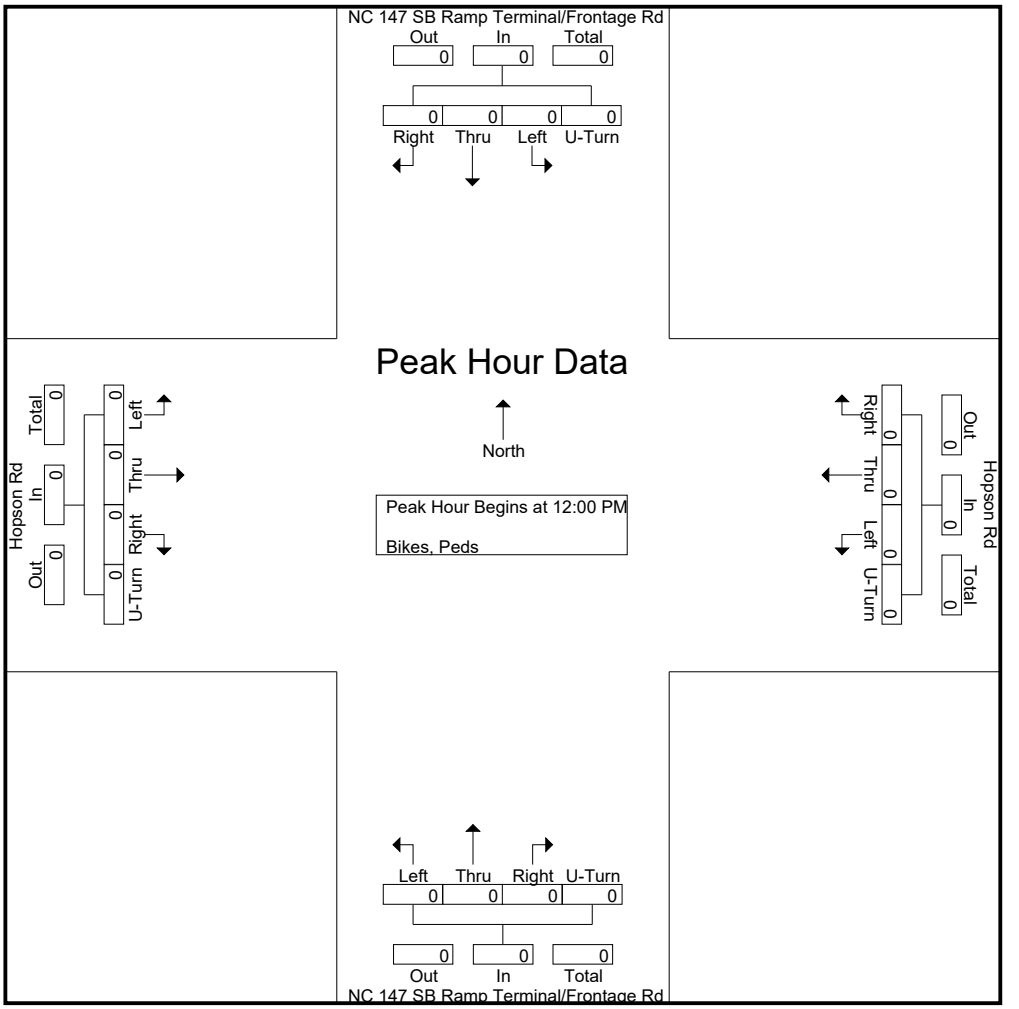
10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520101 - NC 147 SB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520101
Start Date : 8/26/2021
Page No : 4

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:30 AM																					
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	**1**	0	0	**1**	0	0	0	0	0	0	0	0	0	0	**1**
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**	0	0	**1**	1
Total Volume	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
% App. Total	0	0	0	0		0	100	0	0		0	0	0	0		0	100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.500



	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000



QUALITY COUNTS LLC
920 Blairhill Rd, Suite 106, Charlotte, NC 28217
704.215.4616

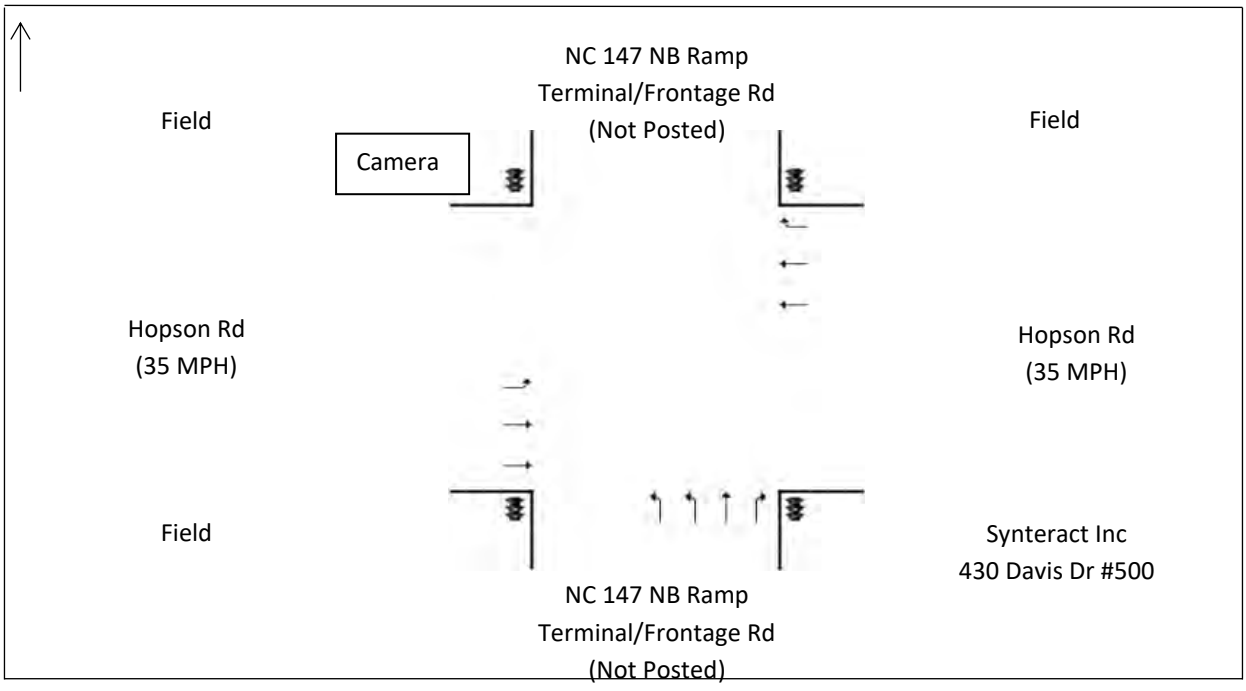
Count Number: 15520102
County: Durham
City: Durham
Division: 5

Location: NC 147 NB Ramp Terminal_Frontage Rd & Hopson Rd
General Location Type: Intersection
Count Type: Turning Movement (Classification)
Count Start Date: 08/26/2021
Time: 6:00 AM – 7:00 PM
Volume: 9,276

Maximum Temperature: 93° F
Minimum Temperature: 73° F
Precipitation: 0.0 in
Snowfall: 0.0 in
Average Sky Cover: 0.3
Weather Conditions: Fog

1. **School in Session:** No
2. **Pedestrians Counted**: Yes
3. **Disabled Pedestrians Present**: No
   Description and Approaches Used: N/A
4. **Counted By**: Christian Buchli
5. **Data Processor**: Clark McCreary
6. **Signal Inventory**: N/A
7. **Data Collection Method**: Video/Count Board
8. **Equipment Operating Properly**: Yes
9. **Area Lighting Present**: Yes
10. **Nearest Roadway Stop Sign < 300 ft:** No
    If yes, list approaches: N/A
11. **Nearest Traffic Signal < 300 ft:** No
    If yes, list approaches: N/A
12. **At-Grade Railroad Crossing Present (<200 ft):** No
    If yes, list approaches & distance: N/A
13. **Other:**

↑ North



15520102 - NC 147 NB Ramp Terminal/Frontage Rd & Hopson Rd

Northbound Approach

NC 147 NB Ramp Terminal/Frontage Rd

Facing Intersection

NC 147 NB Ramp Terminal/Frontage Rd

Away From Intersection

15520102 - NC 147 NB Ramp Terminal/Frontage Rd & Hopson Rd

Westbound Approach

Hopson Rd

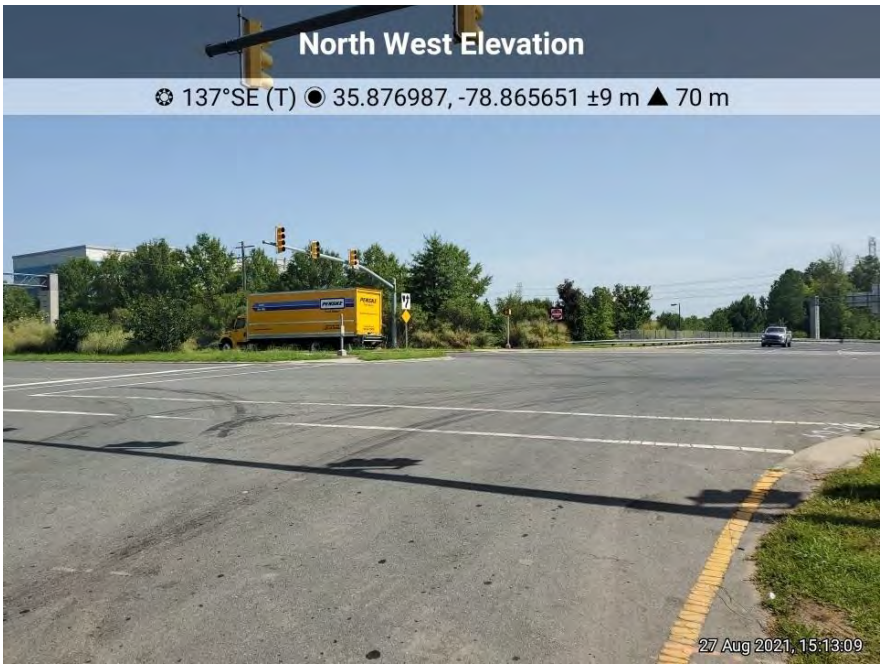
Facing Intersection

Hopson Rd

Away From Intersection

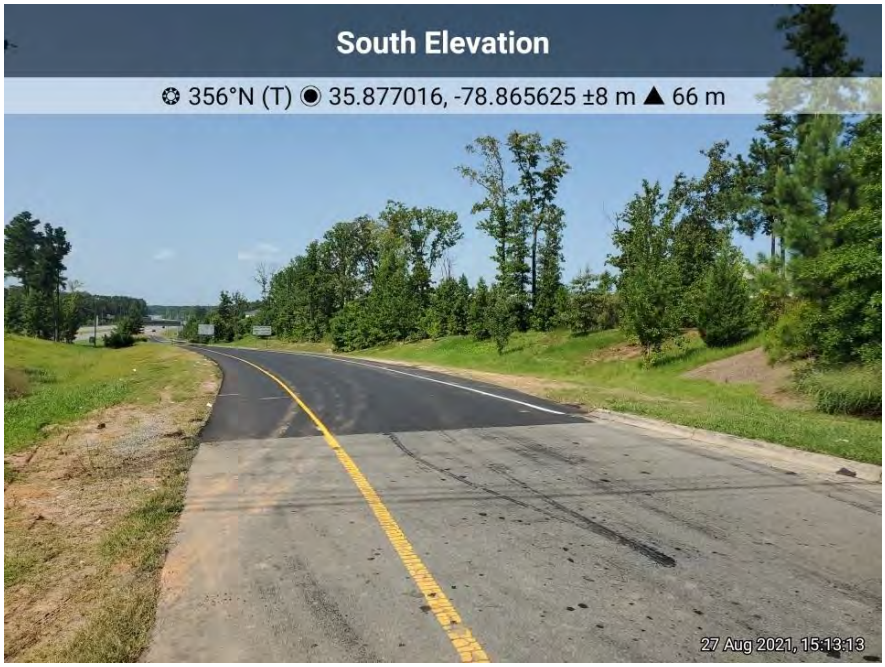
15520102 - NC 147 NB Ramp Terminal/Frontage Rd & Hopson Rd

Southbound Approach



NC 147 NB Ramp Terminal/Frontage Rd

Facing Intersection

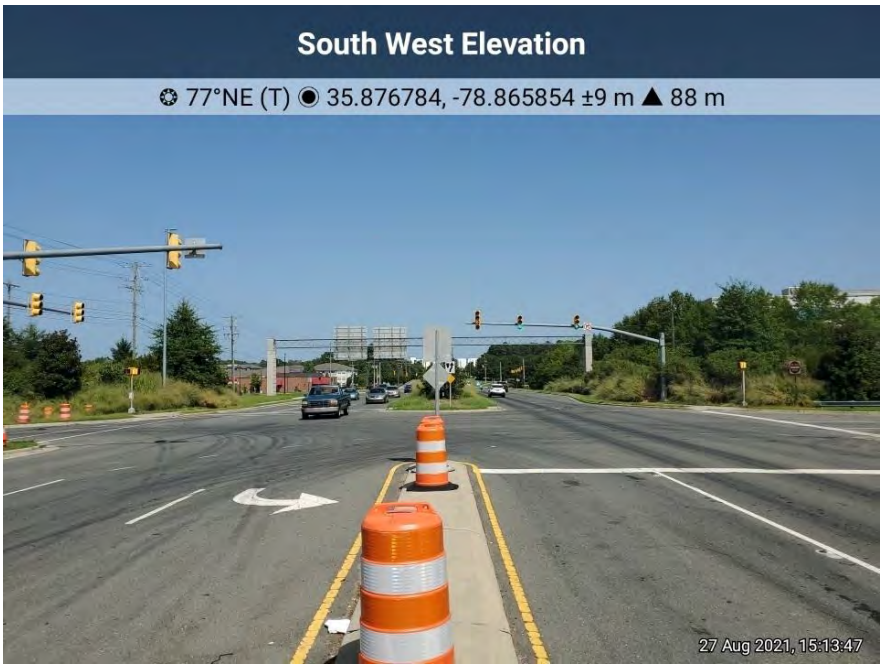


NC 147 NB Ramp Terminal/Frontage Rd

Away From Intersection

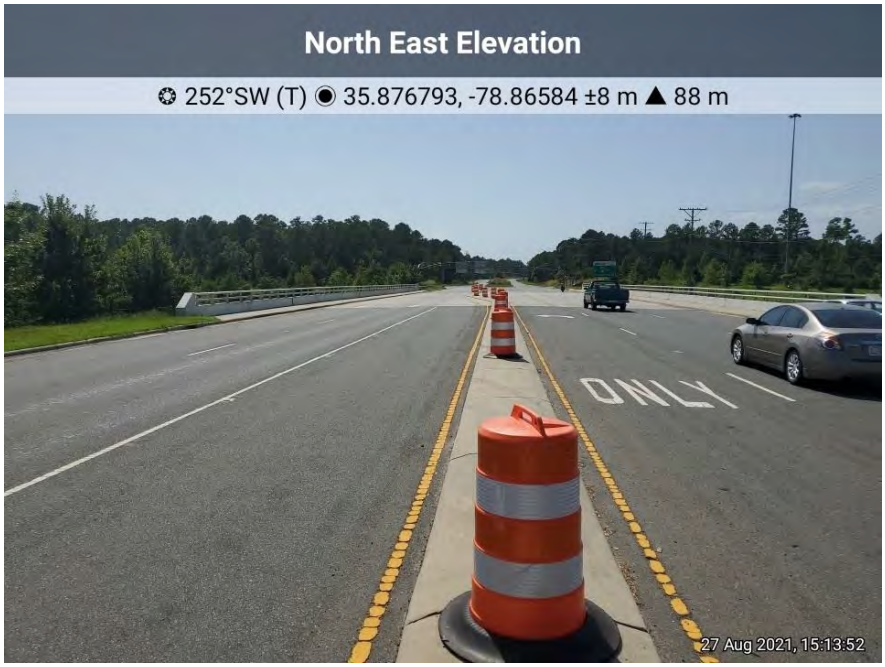
15520102 - NC 147 NB Ramp Terminal/Frontage Rd & Hopson Rd

Eastbound Approach



Hopson Rd

Facing Intersection



Hopson Rd

Away From Intersection

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520102 - NC 147 NB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520102
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 1, 2, 3 - Classes 4, 5, 6, 7 - Classes 8, 9, 10 - Classes 11, 12, 13

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	19	1	1	21	3	8	0	0	11	1	24	0	0	25	57
06:15 AM	0	0	0	0	0	0	34	9	0	43	3	16	0	0	19	2	24	0	0	26	88
06:30 AM	0	0	0	0	0	0	48	6	0	54	2	23	0	0	25	11	36	0	0	47	126
06:45 AM	0	0	0	0	0	0	60	3	1	64	7	16	0	0	23	3	49	0	0	52	139
Total	0	0	0	0	0	0	161	19	2	182	15	63	0	0	78	17	133	0	0	150	410
07:00 AM	0	0	0	0	0	0	45	8	0	53	6	22	0	0	28	13	56	0	0	69	150
07:15 AM	0	0	0	0	0	0	48	10	0	58	6	27	1	0	34	6	72	0	0	78	170
07:30 AM	0	0	0	0	0	0	81	15	0	96	4	30	1	0	35	5	87	0	1	93	224
07:45 AM	0	0	0	0	0	0	105	13	0	118	10	31	0	0	41	10	97	0	0	107	266
Total	0	0	0	0	0	0	279	46	0	325	26	110	2	0	138	34	312	0	1	347	810
08:00 AM	0	0	0	0	0	0	83	11	0	94	12	26	0	0	38	8	113	0	0	121	253
08:15 AM	0	0	0	0	0	0	90	10	0	100	9	31	0	0	40	4	88	0	0	92	232
08:30 AM	0	0	0	0	0	0	75	11	0	86	12	21	1	0	34	5	108	0	0	113	233
08:45 AM	0	0	0	0	0	0	94	9	0	103	10	24	0	0	34	4	101	0	0	105	242
Total	0	0	0	0	0	0	342	41	0	383	43	102	1	0	146	21	410	0	0	431	960
09:00 AM	0	0	0	0	0	0	68	7	0	75	2	16	0	0	18	6	78	0	0	84	177
09:15 AM	0	0	0	0	0	0	66	7	0	73	8	16	0	0	24	8	57	0	0	65	162
09:30 AM	0	0	0	0	0	0	58	4	0	62	5	14	1	0	20	4	66	0	0	70	152
09:45 AM	0	0	0	0	0	0	32	5	0	37	4	21	2	0	27	4	38	0	1	43	107
Total	0	0	0	0	0	0	224	23	0	247	19	67	3	0	89	22	239	0	1	262	598
10:00 AM	0	0	0	0	0	0	49	6	0	55	3	15	1	0	19	2	45	0	1	48	122
10:15 AM	0	0	0	0	0	0	49	5	0	54	2	8	0	0	10	6	51	0	1	58	122
10:30 AM	0	0	0	0	0	0	43	5	1	49	4	20	2	0	26	3	39	0	1	43	118
10:45 AM	0	0	0	0	0	0	37	4	0	41	1	11	2	0	14	4	43	0	0	47	102
Total	0	0	0	0	0	0	178	20	1	199	10	54	5	0	69	15	178	0	3	196	464
11:00 AM	0	0	0	0	0	0	62	10	0	72	3	16	2	0	21	3	50	0	0	53	146
11:15 AM	0	0	0	0	0	0	48	3	0	51	4	12	1	0	17	5	57	0	1	63	131
11:30 AM	0	0	0	0	0	0	56	2	0	58	2	14	5	0	21	7	59	0	0	66	145
11:45 AM	0	0	0	0	0	0	63	4	1	68	4	19	2	0	25	3	63	0	0	66	159
Total	0	0	0	0	0	0	229	19	1	249	13	61	10	0	84	18	229	0	1	248	581
12:00 PM	0	0	0	0	0	0	73	11	1	85	2	10	4	0	16	5	79	0	0	84	185
12:15 PM	0	0	0	0	0	0	79	6	1	86	7	13	3	0	23	5	69	0	1	75	184
12:30 PM	0	0	0	0	0	0	86	10	0	96	3	11	2	0	16	6	82	0	0	88	200
12:45 PM	0	0	0	0	0	0	83	8	1	92	3	23	2	0	28	7	71	0	2	80	200
Total	0	0	0	0	0	0	321	35	3	359	15	57	11	0	83	23	301	0	3	327	769
01:00 PM	0	0	0	0	0	0	66	4	0	70	7	15	3	0	25	1	66	0	1	68	163
01:15 PM	0	0	0	0	0	0	79	7	0	86	3	17	0	0	20	4	80	0	0	84	190
01:30 PM	0	0	0	0	0	0	56	7	1	64	1	11	1	0	13	12	64	0	1	77	154
01:45 PM	0	0	0	0	0	0	75	8	0	83	3	17	1	0	21	2	53	0	1	56	160
Total	0	0	0	0	0	0	276	26	1	303	14	60	5	0	79	19	263	0	3	285	667
02:00 PM	0	0	0	0	0	0	30	8	0	38	1	12	1	0	14	4	67	0	1	72	124
02:15 PM	0	0	0	0	0	0	62	7	0	69	1	7	1	0	9	8	60	0	0	68	146
02:30 PM	0	0	0	0	0	0	77	3	1	81	7	11	1	0	19	4	55	0	0	59	159
02:45 PM	0	0	0	0	0	0	78	10	0	88	6	23	1	0	30	8	49	0	0	57	175
Total	0	0	0	0	0	0	247	28	1	276	15	53	4	0	72	24	231	0	1	256	604

Quality Counts

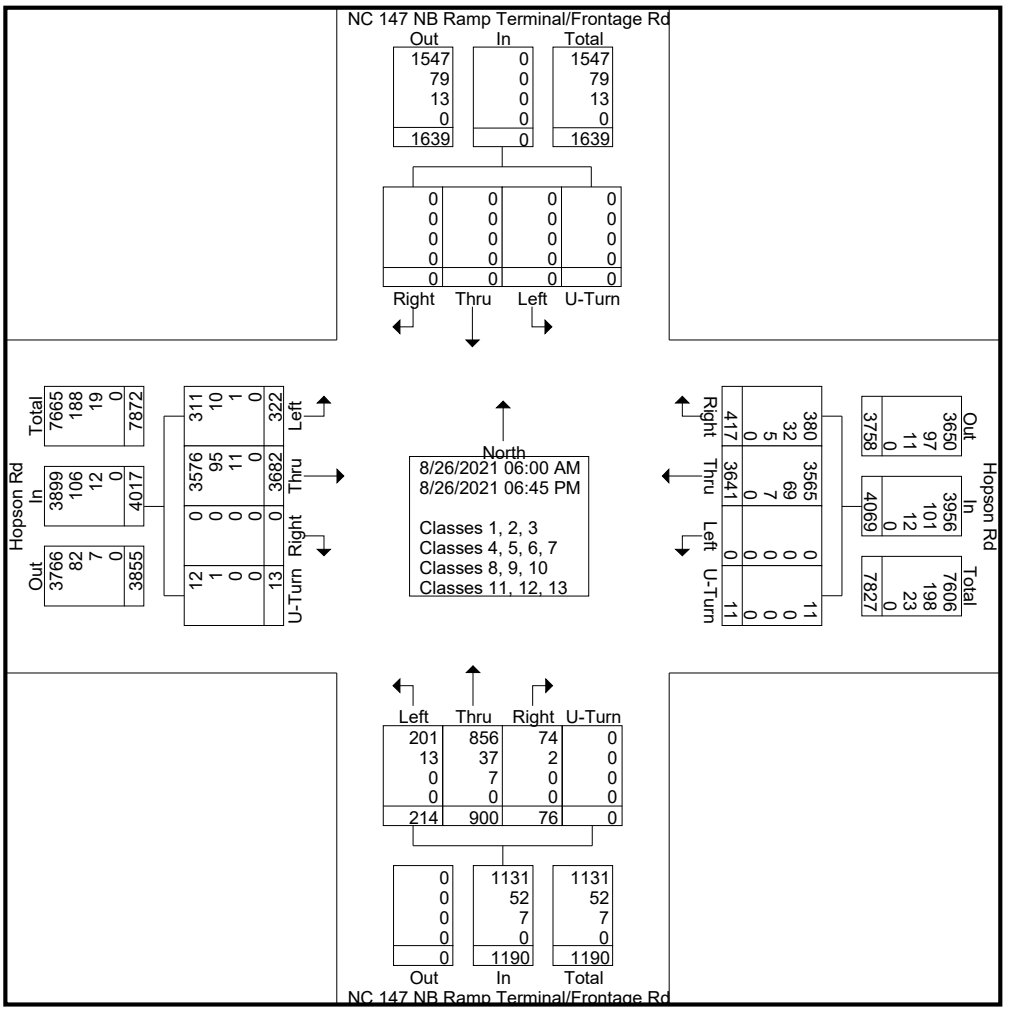
10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520102 - NC 147 NB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520102
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 1, 2, 3 - Classes 4, 5, 6, 7 - Classes 8, 9, 10 - Classes 11, 12, 13

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:00 PM	0	0	0	0	0	0	65	11	0	76	3	17	0	0	20	8	72	0	0	80	176
03:15 PM	0	0	0	0	0	0	58	7	1	66	3	15	1	0	19	7	75	0	0	82	167
03:30 PM	0	0	0	0	0	0	69	4	0	73	4	17	2	0	23	11	84	0	0	95	191
03:45 PM	0	0	0	0	0	0	92	7	0	99	1	14	2	0	17	3	72	0	0	75	191
Total	0	0	0	0	0	0	284	29	1	314	11	63	5	0	79	29	303	0	0	332	725
04:00 PM	0	0	0	0	0	0	74	8	0	82	4	18	4	0	26	4	84	0	0	88	196
04:15 PM	0	0	0	0	0	0	103	11	1	115	1	18	0	0	19	13	88	0	0	101	235
04:30 PM	0	0	0	0	0	0	125	13	0	138	2	19	2	0	23	7	98	0	0	105	266
04:45 PM	0	0	0	0	0	0	99	17	0	116	8	18	5	0	31	12	83	0	0	95	242
Total	0	0	0	0	0	0	401	49	1	451	15	73	11	0	99	36	353	0	0	389	939
05:00 PM	0	0	0	0	0	0	85	10	0	95	2	20	4	0	26	8	94	0	0	102	223
05:15 PM	0	0	0	0	0	0	132	12	0	144	6	22	6	0	34	11	103	0	0	114	292
05:30 PM	0	0	0	0	0	0	94	11	0	105	2	13	0	0	15	7	108	0	0	115	235
05:45 PM	0	0	0	0	0	0	85	8	0	93	4	25	2	0	31	6	100	0	0	106	230
Total	0	0	0	0	0	0	396	41	0	437	14	80	12	0	106	32	405	0	0	437	980
06:00 PM	0	0	0	0	0	0	92	12	0	104	2	13	3	0	18	9	93	0	0	102	224
06:15 PM	0	0	0	0	0	0	75	13	0	88	0	19	2	0	21	10	84	0	0	94	203
06:30 PM	0	0	0	0	0	0	76	11	0	87	0	14	1	0	15	9	80	0	0	89	191
06:45 PM	0	0	0	0	0	0	60	5	0	65	2	11	1	0	14	4	68	0	0	72	151
Total	0	0	0	0	0	0	303	41	0	344	4	57	7	0	68	32	325	0	0	357	769
Grand Total	0	0	0	0	0	0	3641	417	11	4069	214	900	76	0	1190	322	3682	0	13	4017	9276
Apprch %	0	0	0	0		0	89.5	10.2	0.3		18	75.6	6.4	0		8	91.7	0	0.3		
Total %	0	0	0	0	0	0	39.3	4.5	0.1	43.9	2.3	9.7	0.8	0	12.8	3.5	39.7	0	0.1	43.3	
Classes 1, 2, 3	0	0	0	0	0	0	3565	380	11	3956	201	856	74	0	1131	311	3576	0	12	3899	8986
% Classes 1, 2, 3	0	0	0	0	0	0	97.9	91.1	100	97.2	93.9	95.1	97.4	0	95	96.6	97.1	0	92.3	97.1	96.9
Classes 4, 5, 6, 7	0	0	0	0	0	0	69	32	0	101	13	37	2	0	52	10	95	0	1	106	259
% Classes 4, 5, 6, 7	0	0	0	0	0	0	1.9	7.7	0	2.5	6.1	4.1	2.6	0	4.4	3.1	2.6	0	7.7	2.6	2.8
Classes 8, 9, 10	0	0	0	0	0	0	7	5	0	12	0	7	0	0	7	1	11	0	0	12	31
% Classes 8, 9, 10	0	0	0	0	0	0	0.2	1.2	0	0.3	0	0.8	0	0	0.6	0.3	0.3	0	0	0.3	0.3
Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

File Name : 15520102 - NC 147 NB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520102
Start Date : 8/26/2021
Page No : 3

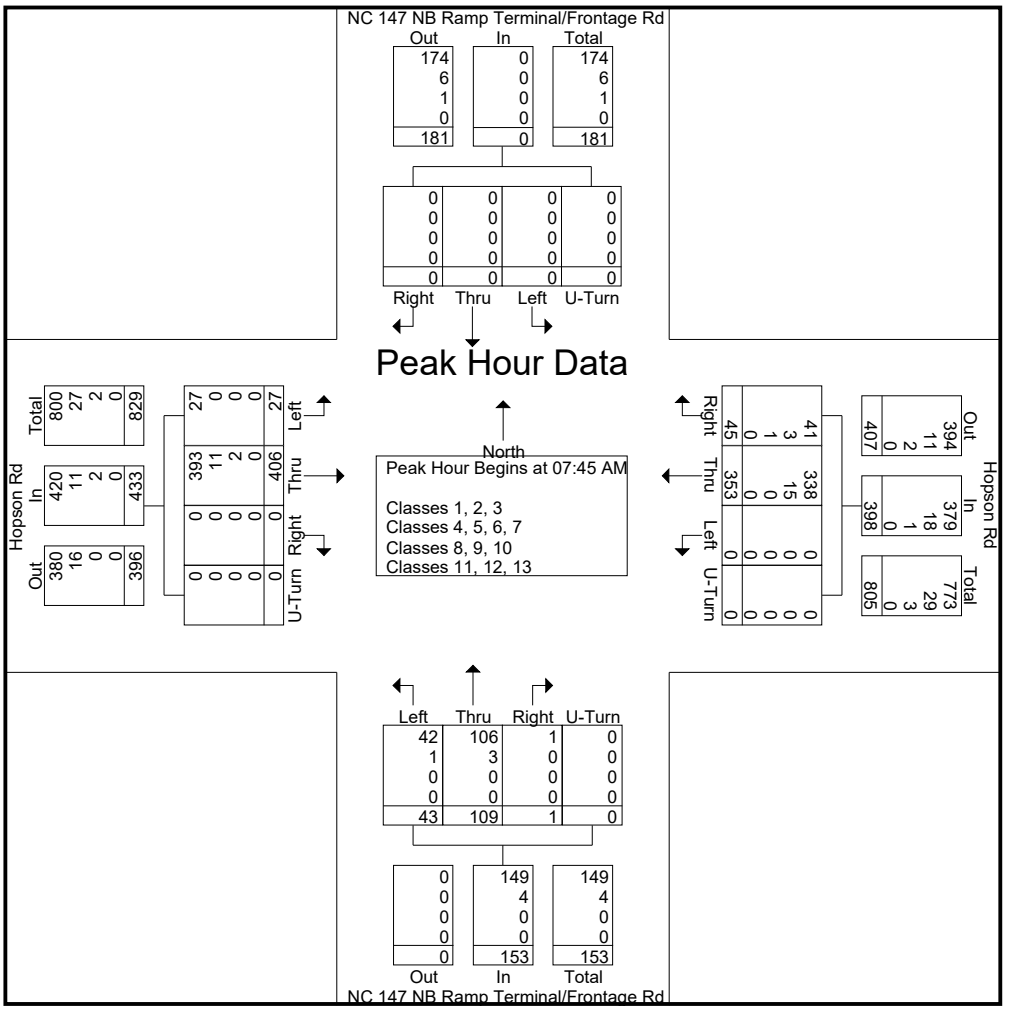


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520102 - NC 147 NB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520102
Start Date : 8/26/2021
Page No : 4

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:45 AM																					
07:45 AM	0	0	0	0	0	0	**105**	**13**	0	**118**	10	**31**	0	0	**41**	**10**	97	0	0	107	**266**
08:00 AM	0	0	0	0	0	0	83	11	0	94	**12**	26	0	0	38	8	**113**	0	0	**121**	253
08:15 AM	0	0	0	0	0	0	90	10	0	100	9	31	0	0	40	4	88	0	0	92	232
08:30 AM	0	0	0	0	0	0	75	11	0	86	12	21	**1**	0	34	5	108	0	0	113	233
Total Volume	0	0	0	0	0	0	353	45	0	398	43	109	1	0	153	27	406	0	0	433	984
% App. Total	0	0	0	0		0	88.7	11.3	0		28.1	71.2	0.7	0		6.2	93.8	0	0		
PHF	.000	.000	.000	.000	.000	.000	.840	.865	.000	.843	.896	.879	.250	.000	.933	.675	.898	.000	.000	.895	.925
Classes 1, 2, 3	0	0	0	0	0	0	338	41	0	379	42	106	1	0	149	27	393	0	0	420	948
% Classes 1, 2, 3	0	0	0	0	0	0	95.8	91.1	0	95.2	97.7	97.2	100	0	97.4	100	96.8	0	0	97.0	96.3
Classes 4, 5, 6, 7	0	0	0	0	0	0	15	3	0	18	1	3	0	0	4	0	11	0	0	11	33
% Classes 4, 5, 6, 7	0	0	0	0	0	0	4.2	6.7	0	4.5	2.3	2.8	0	0	2.6	0	2.7	0	0	2.5	3.4
Classes 8, 9, 10	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2	0	0	2	3
% Classes 8, 9, 10	0	0	0	0	0	0	0	2.2	0	0.3	0	0	0	0	0	0	0.5	0	0	0.5	0.3
Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520102 - NC 147 NB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520102
Start Date : 8/26/2021
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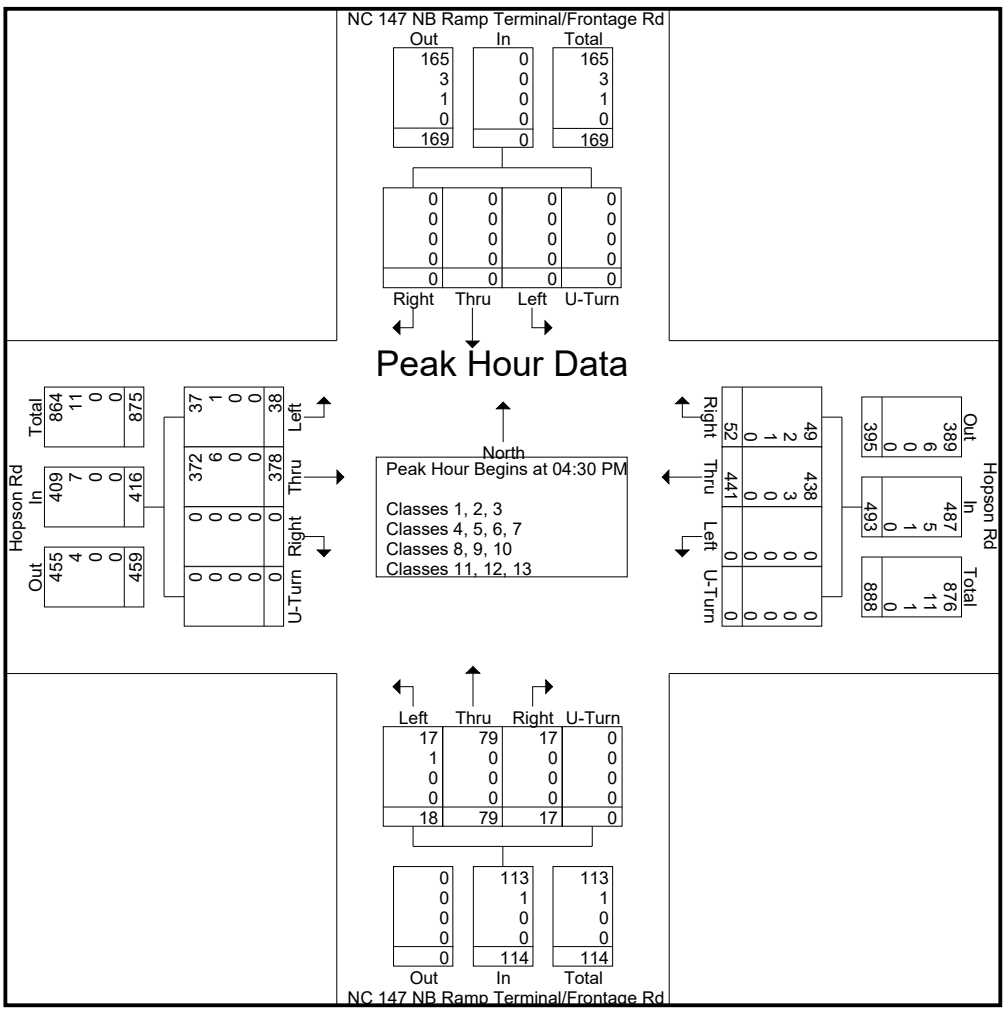
	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:30 PM																					
04:30 PM	0	0	0	0	0	0	125	13	0	138	2	19	2	0	23	7	98	0	0	105	266
04:45 PM	0	0	0	0	0	0	99	**17**	0	116	**8**	18	5	0	31	**12**	83	0	0	95	242
05:00 PM	0	0	0	0	0	0	85	10	0	95	2	20	4	0	26	8	94	0	0	102	223
05:15 PM	0	0	0	0	0	0	**132**	12	0	**144**	6	**22**	**6**	0	**34**	11	**103**	0	0	**114**	**292**
Total Volume	0	0	0	0	0	0	441	52	0	493	18	79	17	0	114	38	378	0	0	416	1023
% App. Total	0	0	0	0		0	89.5	10.5	0		15.8	69.3	14.9	0		9.1	90.9	0	0		
PHF	.000	.000	.000	.000	.000	.000	.835	.765	.000	.856	.563	.898	.708	.000	.838	.792	.917	.000	.000	.912	.876
Classes 1, 2, 3	0	0	0	0	0	0	438	49	0	487	17	79	17	0	113	37	372	0	0	409	1009
% Classes 1, 2, 3	0	0	0	0	0	0	99.3	94.2	0	98.8	94.4	100	100	0	99.1	97.4	98.4	0	0	98.3	98.6
Classes 4, 5, 6, 7	0	0	0	0	0	0	3	2	0	5	1	0	0	0	1	1	6	0	0	7	13
% Classes 4, 5, 6, 7	0	0	0	0	0	0	0.7	3.8	0	1.0	5.6	0	0	0	0.9	2.6	1.6	0	0	1.7	1.3
Classes 8, 9, 10	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
% Classes 8, 9, 10	0	0	0	0	0	0	0	1.9	0	0.2	0	0	0	0	0	0	0	0	0	0	0.1
Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520102 - NC 147 NB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520102
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 1, 2, 3

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	19	1	1	21	3	8	0	0	11	1	23	0	0	24	56
06:15 AM	0	0	0	0	0	0	34	6	0	40	2	16	0	0	18	2	24	0	0	26	84
06:30 AM	0	0	0	0	0	0	48	6	0	54	2	23	0	0	25	11	36	0	0	47	126
06:45 AM	0	0	0	0	0	0	59	3	1	63	7	14	0	0	21	3	49	0	0	52	136
Total	0	0	0	0	0	0	160	16	2	178	14	61	0	0	75	17	132	0	0	149	402
07:00 AM	0	0	0	0	0	0	45	7	0	52	6	21	0	0	27	13	56	0	0	69	148
07:15 AM	0	0	0	0	0	0	47	9	0	56	6	27	1	0	34	6	70	0	0	76	166
07:30 AM	0	0	0	0	0	0	80	13	0	93	4	30	1	0	35	5	87	0	1	93	221
07:45 AM	0	0	0	0	0	0	103	12	0	115	10	31	0	0	41	10	94	0	0	104	260
Total	0	0	0	0	0	0	275	41	0	316	26	109	2	0	137	34	307	0	1	342	795
08:00 AM	0	0	0	0	0	0	79	8	0	87	12	24	0	0	36	8	111	0	0	119	242
08:15 AM	0	0	0	0	0	0	84	10	0	94	9	31	0	0	40	4	85	0	0	89	223
08:30 AM	0	0	0	0	0	0	72	11	0	83	11	20	1	0	32	5	103	0	0	108	223
08:45 AM	0	0	0	0	0	0	91	8	0	99	9	23	0	0	32	4	100	0	0	104	235
Total	0	0	0	0	0	0	326	37	0	363	41	98	1	0	140	21	399	0	0	420	923
09:00 AM	0	0	0	0	0	0	64	6	0	70	2	16	0	0	18	6	73	0	0	79	167
09:15 AM	0	0	0	0	0	0	65	7	0	72	7	15	0	0	22	8	55	0	0	63	157
09:30 AM	0	0	0	0	0	0	57	3	0	60	4	12	1	0	17	4	63	0	0	67	144
09:45 AM	0	0	0	0	0	0	31	5	0	36	4	21	2	0	27	4	36	0	1	41	104
Total	0	0	0	0	0	0	217	21	0	238	17	64	3	0	84	22	227	0	1	250	572
10:00 AM	0	0	0	0	0	0	46	3	0	49	2	13	1	0	16	2	44	0	1	47	112
10:15 AM	0	0	0	0	0	0	47	4	0	51	1	6	0	0	7	6	48	0	1	55	113
10:30 AM	0	0	0	0	0	0	40	5	1	46	4	20	2	0	26	3	38	0	1	42	114
10:45 AM	0	0	0	0	0	0	37	4	0	41	1	10	2	0	13	4	42	0	0	46	100
Total	0	0	0	0	0	0	170	16	1	187	8	49	5	0	62	15	172	0	3	190	439
11:00 AM	0	0	0	0	0	0	58	10	0	68	3	16	2	0	21	3	49	0	0	52	141
11:15 AM	0	0	0	0	0	0	46	3	0	49	2	11	1	0	14	4	55	0	1	60	123
11:30 AM	0	0	0	0	0	0	56	2	0	58	2	14	5	0	21	7	54	0	0	61	140
11:45 AM	0	0	0	0	0	0	60	4	1	65	4	19	2	0	25	3	57	0	0	60	150
Total	0	0	0	0	0	0	220	19	1	240	11	60	10	0	81	17	215	0	1	233	554
12:00 PM	0	0	0	0	0	0	73	11	1	85	2	9	4	0	15	5	78	0	0	83	183
12:15 PM	0	0	0	0	0	0	77	6	1	84	7	12	2	0	21	5	67	0	1	73	178
12:30 PM	0	0	0	0	0	0	83	9	0	92	2	11	2	0	15	6	79	0	0	85	192
12:45 PM	0	0	0	0	0	0	82	6	1	89	3	20	2	0	25	7	69	0	2	78	192
Total	0	0	0	0	0	0	315	32	3	350	14	52	10	0	76	23	293	0	3	319	745
01:00 PM	0	0	0	0	0	0	66	3	0	69	6	13	3	0	22	1	66	0	1	68	159
01:15 PM	0	0	0	0	0	0	78	7	0	85	3	17	0	0	20	3	79	0	0	82	187
01:30 PM	0	0	0	0	0	0	55	6	1	62	1	11	0	0	12	12	61	0	1	74	148
01:45 PM	0	0	0	0	0	0	75	8	0	83	3	15	1	0	19	1	51	0	0	52	154
Total	0	0	0	0	0	0	274	24	1	299	13	56	4	0	73	17	257	0	2	276	648
02:00 PM	0	0	0	0	0	0	29	5	0	34	1	12	1	0	14	4	65	0	1	70	118
02:15 PM	0	0	0	0	0	0	61	6	0	67	1	6	1	0	8	7	56	0	0	63	138
02:30 PM	0	0	0	0	0	0	75	3	1	79	7	11	1	0	19	3	52	0	0	55	153
02:45 PM	0	0	0	0	0	0	77	10	0	87	5	20	1	0	26	8	45	0	0	53	166
Total	0	0	0	0	0	0	242	24	1	267	14	49	4	0	67	22	218	0	1	241	575

Quality Counts

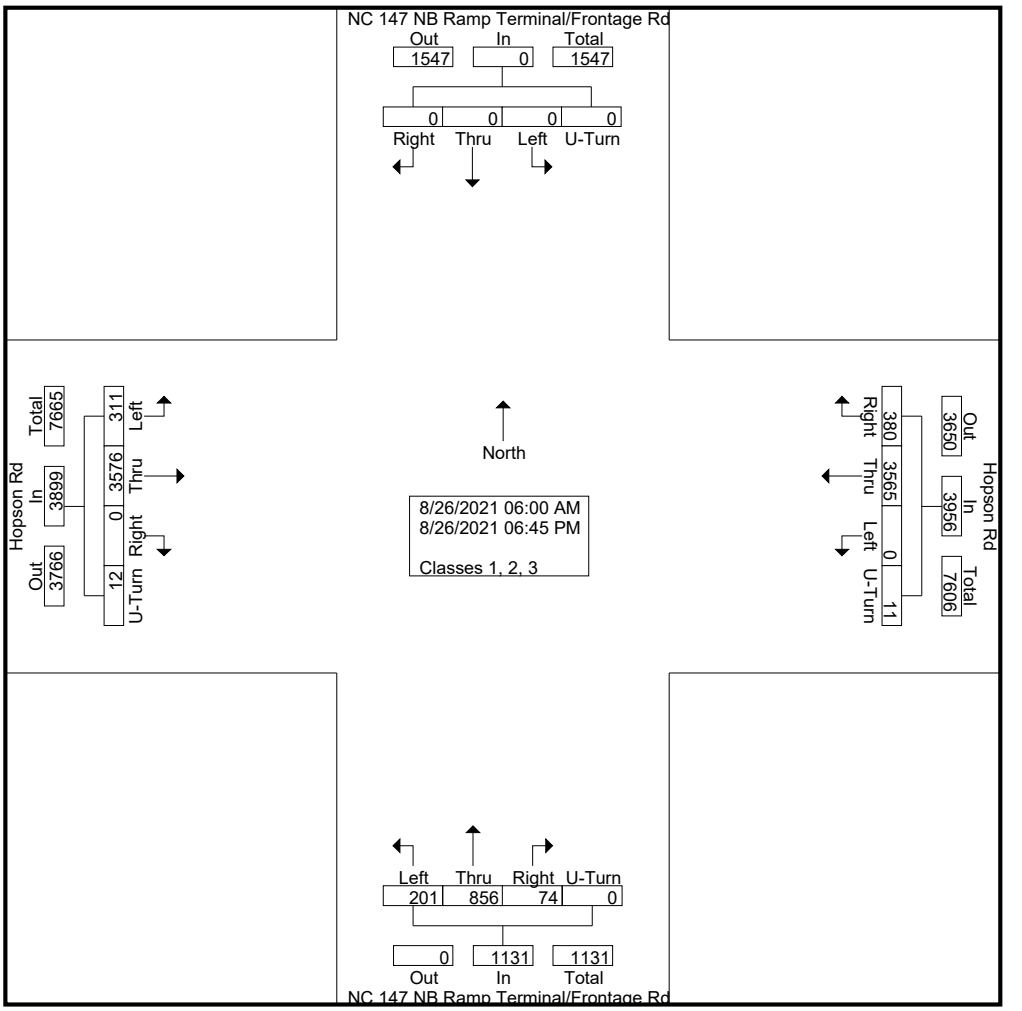
10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520102 - NC 147 NB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520102
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 1, 2, 3

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:00 PM	0	0	0	0	0	0	64	9	0	73	3	16	0	0	19	8	69	0	0	77	169
03:15 PM	0	0	0	0	0	0	56	6	1	63	3	14	1	0	18	5	70	0	0	75	156
03:30 PM	0	0	0	0	0	0	68	3	0	71	4	14	2	0	20	11	81	0	0	92	183
03:45 PM	0	0	0	0	0	0	90	6	0	96	1	13	2	0	16	3	71	0	0	74	186
Total	0	0	0	0	0	0	278	24	1	303	11	57	5	0	73	27	291	0	0	318	694
04:00 PM	0	0	0	0	0	0	73	7	0	80	4	18	4	0	26	4	82	0	0	86	192
04:15 PM	0	0	0	0	0	0	103	11	1	115	1	15	0	0	16	13	84	0	0	97	228
04:30 PM	0	0	0	0	0	0	124	13	0	137	2	19	2	0	23	7	97	0	0	104	264
04:45 PM	0	0	0	0	0	0	98	17	0	115	7	18	5	0	30	11	82	0	0	93	238
Total	0	0	0	0	0	0	398	48	1	447	14	70	11	0	95	35	345	0	0	380	922
05:00 PM	0	0	0	0	0	0	84	8	0	92	2	20	4	0	26	8	91	0	0	99	217
05:15 PM	0	0	0	0	0	0	132	11	0	143	6	22	6	0	34	11	102	0	0	113	290
05:30 PM	0	0	0	0	0	0	93	11	0	104	2	11	0	0	13	7	104	0	0	111	228
05:45 PM	0	0	0	0	0	0	84	8	0	92	4	23	2	0	29	6	99	0	0	105	226
Total	0	0	0	0	0	0	393	38	0	431	14	76	12	0	102	32	396	0	0	428	961
06:00 PM	0	0	0	0	0	0	90	12	0	102	2	13	3	0	18	9	93	0	0	102	222
06:15 PM	0	0	0	0	0	0	75	13	0	88	0	18	2	0	20	10	83	0	0	93	201
06:30 PM	0	0	0	0	0	0	72	10	0	82	0	13	1	0	14	7	80	0	0	87	183
06:45 PM	0	0	0	0	0	0	60	5	0	65	2	11	1	0	14	3	68	0	0	71	150
Total	0	0	0	0	0	0	297	40	0	337	4	55	7	0	66	29	324	0	0	353	756
Grand Total	0	0	0	0	0	0	3565	380	11	3956	201	856	74	0	1131	311	3576	0	12	3899	8986
Apprch %	0	0	0	0		0	90.1	9.6	0.3		17.8	75.7	6.5	0		8	91.7	0	0.3		
Total %	0	0	0	0	0	0	39.7	4.2	0.1	44	2.2	9.5	0.8	0	12.6	3.5	39.8	0	0.1	43.4	

File Name : 15520102 - NC 147 NB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520102
Start Date : 8/26/2021
Page No : 3

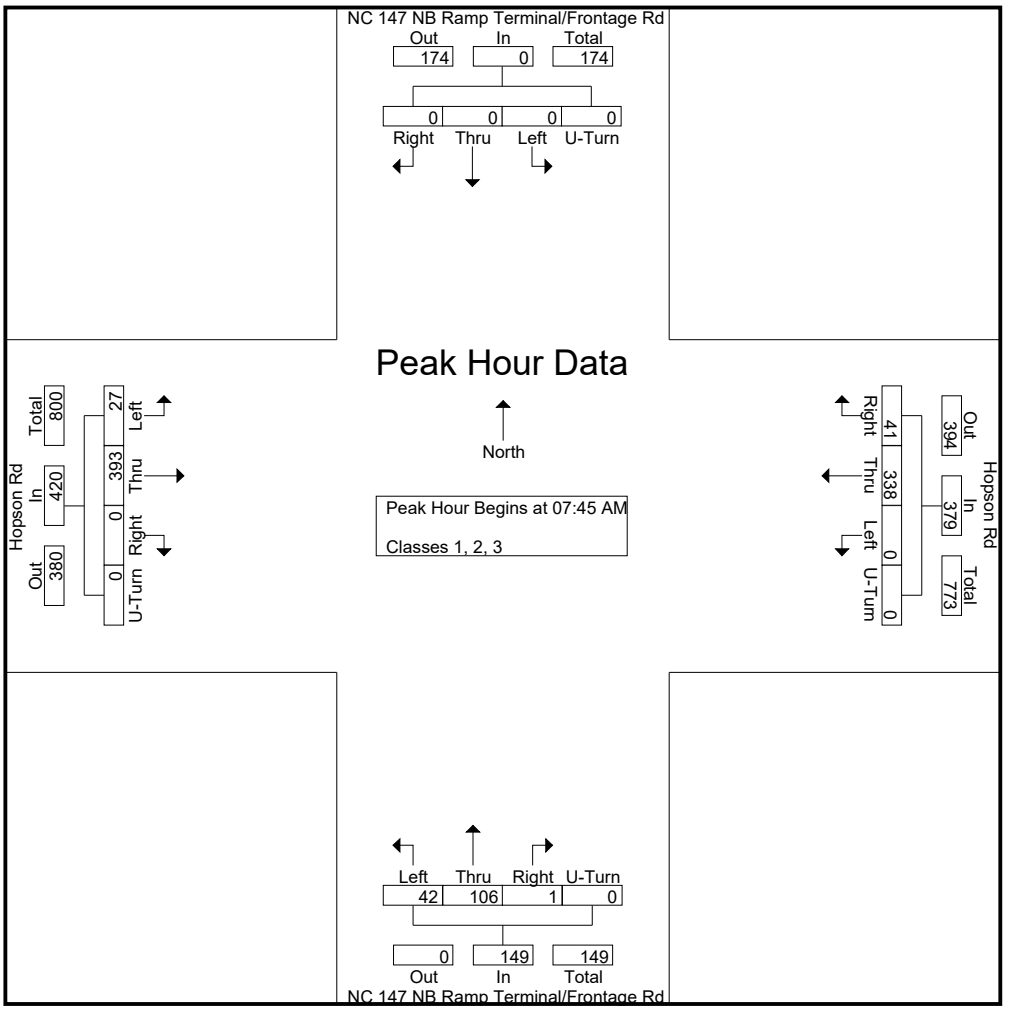


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520102 - NC 147 NB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520102
Start Date : 8/26/2021
Page No : 4

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:45 AM																					
07:45 AM	0	0	0	0	0	0	**103**	**12**	0	**115**	10	**31**	0	0	**41**	**10**	94	0	0	104	**260**
08:00 AM	0	0	0	0	0	0	79	8	0	87	**12**	24	0	0	36	8	**111**	0	0	**119**	242
08:15 AM	0	0	0	0	0	0	84	10	0	94	9	31	0	0	40	4	85	0	0	89	223
08:30 AM	0	0	0	0	0	0	72	11	0	83	11	20	**1**	0	32	5	103	0	0	108	223
Total Volume	0	0	0	0	0	0	338	41	0	379	42	106	1	0	149	27	393	0	0	420	948
% App. Total	0	0	0	0		0	89.2	10.8	0		28.2	71.1	0.7	0		6.4	93.6	0	0		
PHF	.000	.000	.000	.000	.000	.000	.820	.854	.000	.824	.875	.855	.250	.000	.909	.675	.885	.000	.000	.882	.912

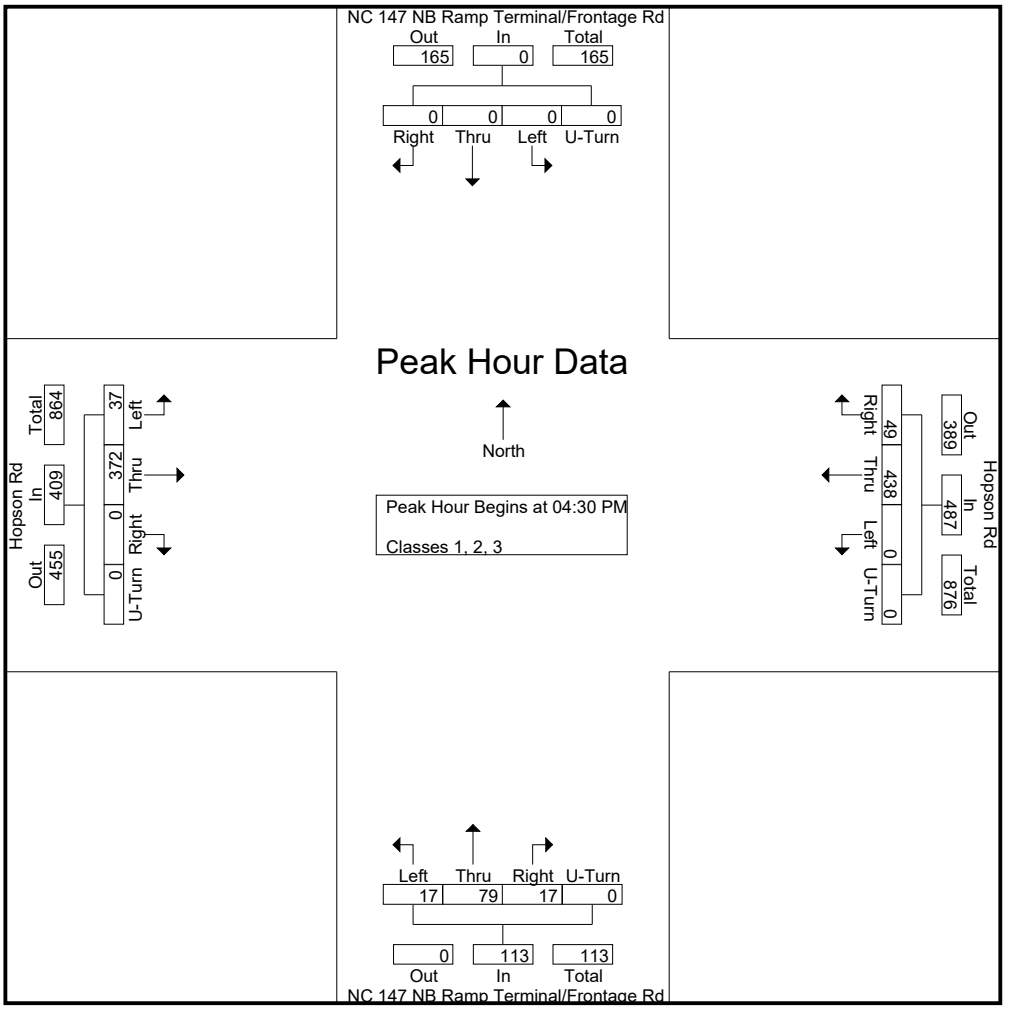


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520102 - NC 147 NB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520102
Start Date : 8/26/2021
Page No : 5

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:30 PM																					
04:30 PM	0	0	0	0	0	0	124	13	0	137	2	19	2	0	23	7	97	0	0	104	264
04:45 PM	0	0	0	0	0	0	98	**17**	0	115	**7**	18	5	0	30	**11**	82	0	0	93	238
05:00 PM	0	0	0	0	0	0	84	8	0	92	2	20	4	0	26	8	91	0	0	99	217
05:15 PM	0	0	0	0	0	0	**132**	11	0	**143**	6	**22**	**6**	0	**34**	11	**102**	0	0	**113**	**290**
Total Volume	0	0	0	0	0	0	438	49	0	487	17	79	17	0	113	37	372	0	0	409	1009
% App. Total	0	0	0	0		0	89.9	10.1	0		15	69.9	15	0		9	91	0	0		
PHF	.000	.000	.000	.000	.000	.000	.830	.721	.000	.851	.607	.898	.708	.000	.831	.841	.912	.000	.000	.905	.870



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520102 - NC 147 NB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520102
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 4, 5, 6, 7

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
06:15 AM	0	0	0	0	0	0	0	2	0	2	1	0	0	0	1	0	0	0	0	0	3
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	2
Total	0	0	0	0	0	0	1	2	0	3	1	1	0	0	2	0	1	0	0	1	6
07:00 AM	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	2
07:15 AM	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0	2	0	0	2	4
07:30 AM	0	0	0	0	0	0	1	2	0	3	0	0	0	0	0	0	0	0	0	0	3
07:45 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	5
Total	0	0	0	0	0	0	4	4	0	8	0	1	0	0	1	0	5	0	0	5	14
08:00 AM	0	0	0	0	0	0	4	3	0	7	0	2	0	0	2	0	2	0	0	2	11
08:15 AM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	3	0	0	3	9
08:30 AM	0	0	0	0	0	0	3	0	0	3	1	1	0	0	2	0	3	0	0	3	8
08:45 AM	0	0	0	0	0	0	2	1	0	3	1	1	0	0	2	0	1	0	0	1	6
Total	0	0	0	0	0	0	15	4	0	19	2	4	0	0	6	0	9	0	0	9	34
09:00 AM	0	0	0	0	0	0	3	1	0	4	0	0	0	0	0	0	3	0	0	3	7
09:15 AM	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	2	0	0	2	4
09:30 AM	0	0	0	0	0	0	1	1	0	2	1	1	0	0	2	0	3	0	0	3	7
09:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
Total	0	0	0	0	0	0	6	2	0	8	2	1	0	0	3	0	9	0	0	9	20
10:00 AM	0	0	0	0	0	0	3	1	0	4	1	2	0	0	3	0	1	0	0	1	8
10:15 AM	0	0	0	0	0	0	2	1	0	3	1	2	0	0	3	0	3	0	0	3	9
10:30 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	4
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	2
Total	0	0	0	0	0	0	8	2	0	10	2	5	0	0	7	0	6	0	0	6	23
11:00 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	5
11:15 AM	0	0	0	0	0	0	2	0	0	2	2	0	0	0	2	1	2	0	0	3	7
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	4
11:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	5	0	0	5	6
Total	0	0	0	0	0	0	7	0	0	7	2	0	0	0	2	1	12	0	0	13	22
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	2
12:15 PM	0	0	0	0	0	0	2	0	0	2	0	1	1	0	2	0	2	0	0	2	6
12:30 PM	0	0	0	0	0	0	3	1	0	4	1	0	0	0	1	0	2	0	0	2	7
12:45 PM	0	0	0	0	0	0	1	2	0	3	0	2	0	0	2	0	1	0	0	1	6
Total	0	0	0	0	0	0	6	3	0	9	1	4	1	0	6	0	6	0	0	6	21
01:00 PM	0	0	0	0	0	0	0	1	0	1	1	2	0	0	3	0	0	0	0	0	4
01:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
01:30 PM	0	0	0	0	0	0	1	1	0	2	0	0	1	0	1	0	3	0	0	3	6
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	2	0	1	4	5
Total	0	0	0	0	0	0	2	2	0	4	1	3	1	0	5	1	6	0	1	8	17
02:00 PM	0	0	0	0	0	0	1	3	0	4	0	0	0	0	0	0	2	0	0	2	6
02:15 PM	0	0	0	0	0	0	1	1	0	2	0	1	0	0	1	1	4	0	0	5	8
02:30 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	1	3	0	0	4	6
02:45 PM	0	0	0	0	0	0	1	0	0	1	1	3	0	0	4	0	4	0	0	4	9
Total	0	0	0	0	0	0	5	4	0	9	1	4	0	0	5	2	13	0	0	15	29

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

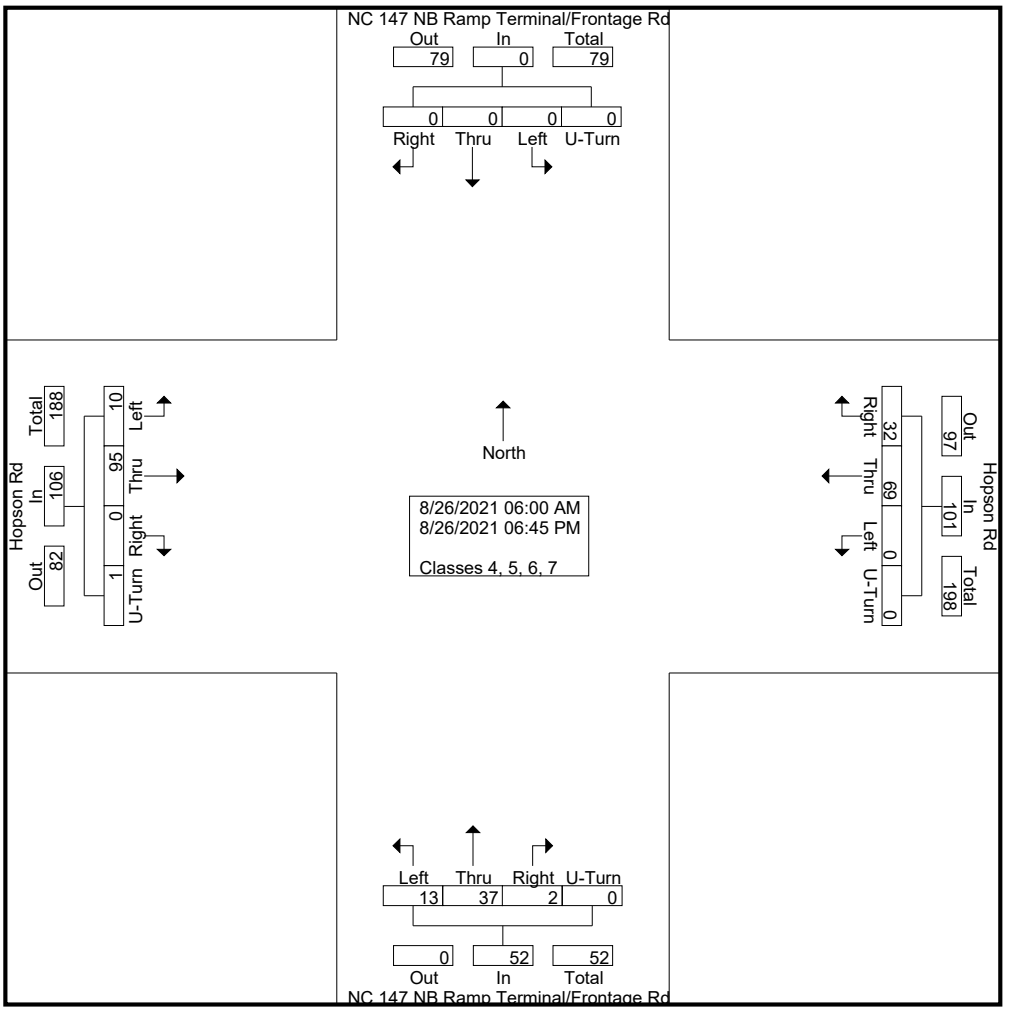
File Name : 15520102 - NC 147 NB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520102
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 4, 5, 6, 7

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:00 PM	0	0	0	0	0	0	1	2	0	3	0	1	0	0	1	0	3	0	0	3	7
03:15 PM	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	2	4	0	0	6	8
03:30 PM	0	0	0	0	0	0	1	1	0	2	0	3	0	0	3	0	2	0	0	2	7
03:45 PM	0	0	0	0	0	0	1	1	0	2	0	1	0	0	1	0	1	0	0	1	4
Total	0	0	0	0	0	0	4	5	0	9	0	5	0	0	5	2	10	0	0	12	26
04:00 PM	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0	2	0	0	2	4
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	4	0	0	4	7
04:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
04:45 PM	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	1	1	0	0	2	4
Total	0	0	0	0	0	0	3	1	0	4	1	3	0	0	4	1	8	0	0	9	17
05:00 PM	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0	3	0	0	3	5
05:15 PM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	0	1	2
05:30 PM	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	0	4	0	0	4	7
05:45 PM	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	0	1	0	0	1	4
Total	0	0	0	0	0	0	3	2	0	5	0	4	0	0	4	0	9	0	0	9	18
06:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	2
06:30 PM	0	0	0	0	0	0	4	1	0	5	0	1	0	0	1	2	0	0	0	2	8
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
Total	0	0	0	0	0	0	5	1	0	6	0	2	0	0	2	3	1	0	0	4	12
Grand Total	0	0	0	0	0	0	69	32	0	101	13	37	2	0	52	10	95	0	1	106	259
Apprch %	0	0	0	0		0	68.3	31.7	0		25	71.2	3.8	0		9.4	89.6	0	0.9		
Total %	0	0	0	0	0	0	26.6	12.4	0	39	5	14.3	0.8	0	20.1	3.9	36.7	0	0.4	40.9	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520102 - NC 147 NB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520102
Start Date : 8/26/2021
Page No : 3

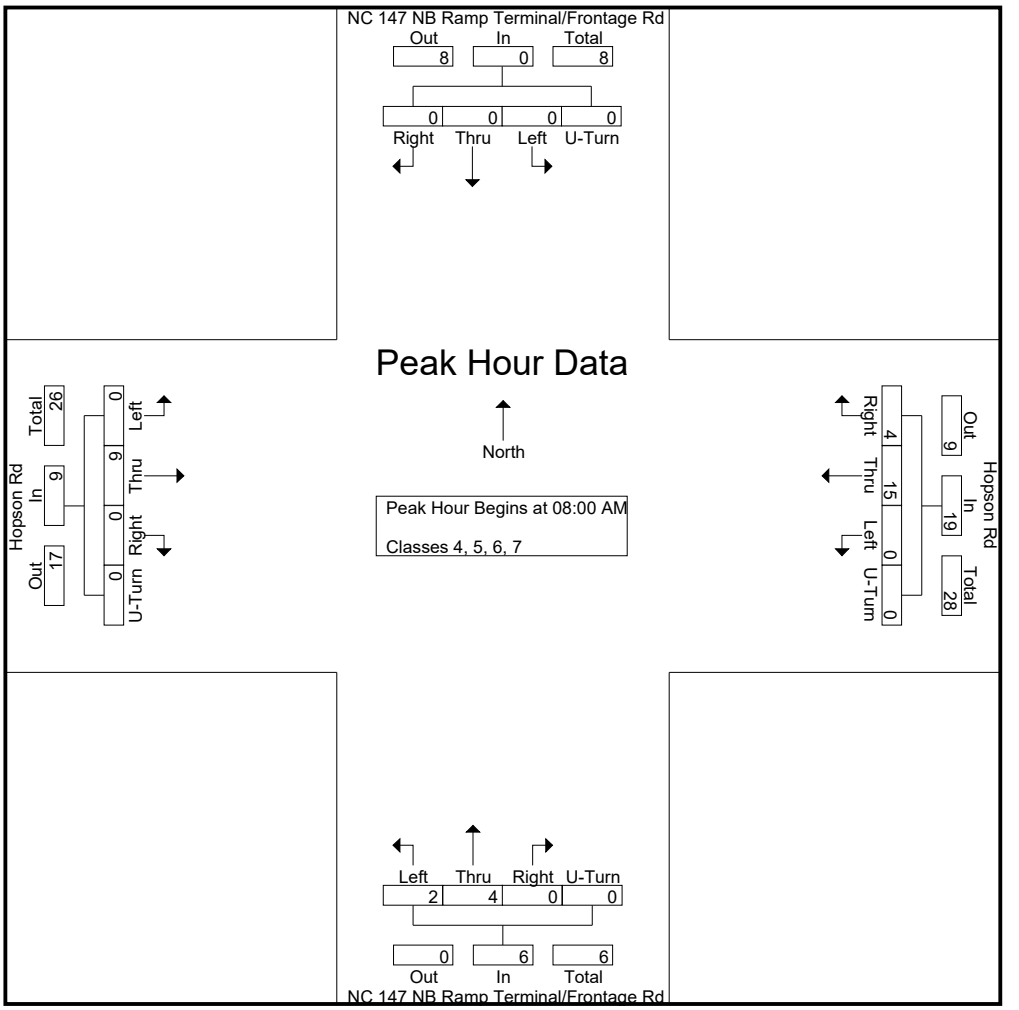


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520102 - NC 147 NB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520102
Start Date : 8/26/2021
Page No : 4

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:00 AM																					
08:00 AM	0	0	0	0	0	0	4	**3**	0	**7**	0	**2**	0	0	**2**	0	2	0	0	2	**11**
08:15 AM	0	0	0	0	0	0	**6**	0	0	6	0	0	0	0	0	0	**3**	0	0	**3**	9
08:30 AM	0	0	0	0	0	0	3	0	0	3	**1**	1	0	0	2	0	3	0	0	3	8
08:45 AM	0	0	0	0	0	0	2	1	0	3	1	1	0	0	2	0	1	0	0	1	6
Total Volume	0	0	0	0	0	0	15	4	0	19	2	4	0	0	6	0	9	0	0	9	34
% App. Total	0	0	0	0		0	78.9	21.1	0		33.3	66.7	0	0		0	100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.625	.333	.000	.679	.500	.500	.000	.000	.750	.000	.750	.000	.000	.750	.773

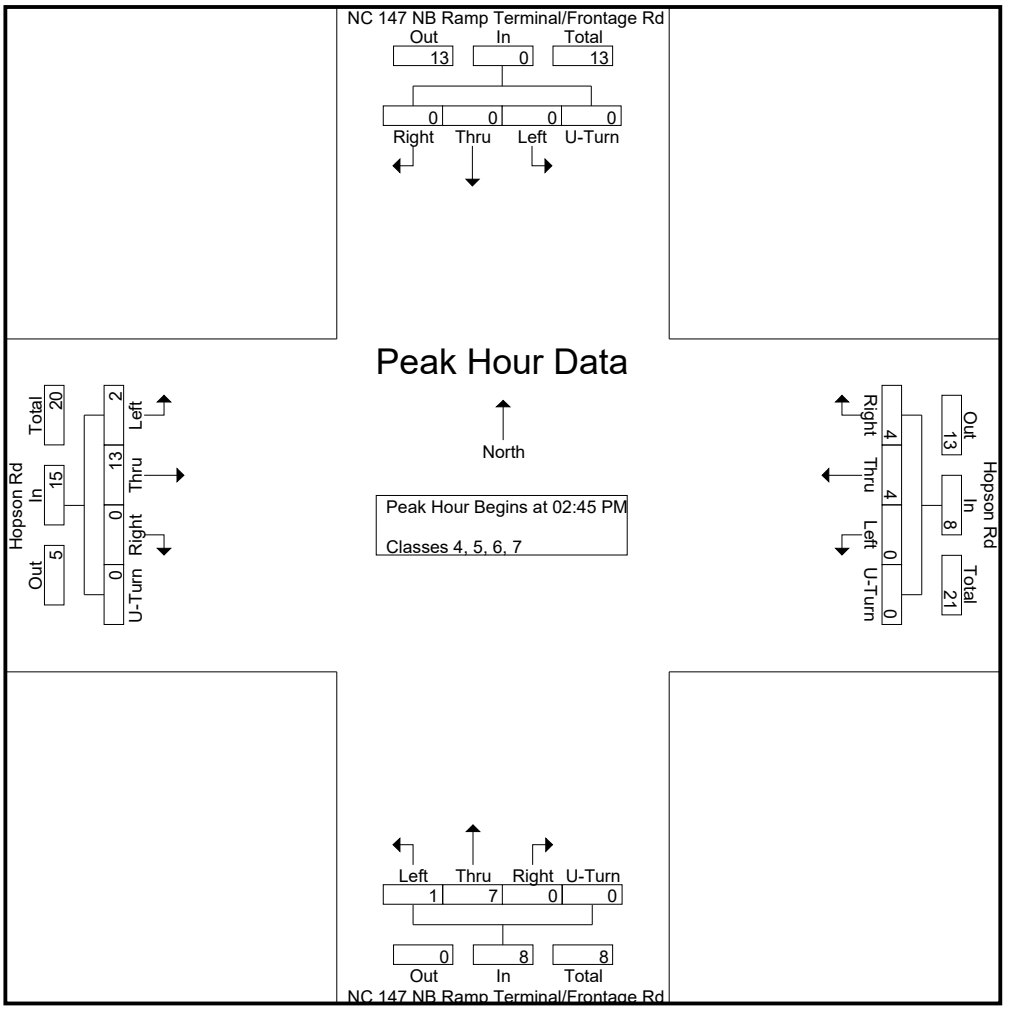


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520102 - NC 147 NB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520102
Start Date : 8/26/2021
Page No : 5

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 02:45 PM																					
02:45 PM	0	0	0	0	0	0	**1**	0	0	1	**1**	**3**	0	0	**4**	0	**4**	0	0	4	**9**
03:00 PM	0	0	0	0	0	0	1	**2**	0	**3**	0	1	0	0	1	0	3	0	0	3	7
03:15 PM	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	**2**	4	0	0	**6**	8
03:30 PM	0	0	0	0	0	0	1	1	0	2	0	3	0	0	3	0	2	0	0	2	7
Total Volume	0	0	0	0	0	0	4	4	0	8	1	7	0	0	8	2	13	0	0	15	31
% App. Total	0	0	0	0		0	50	50	0		12.5	87.5	0	0		13.3	86.7	0	0		
PHF	.000	.000	.000	.000	.000	.000	1.00	.500	.000	.667	.250	.583	.000	.000	.500	.250	.813	.000	.000	.625	.861



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520102 - NC 147 NB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520102
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 8, 9, 10

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	2
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
08:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3
09:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	0	3	0	0	3	6
10:00 AM	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	2
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	2
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
11:45 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3
Total	0	0	0	0	0	0	2	0	0	2	0	1	0	0	1	0	2	0	0	2	5
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	2
Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	3
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	2
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

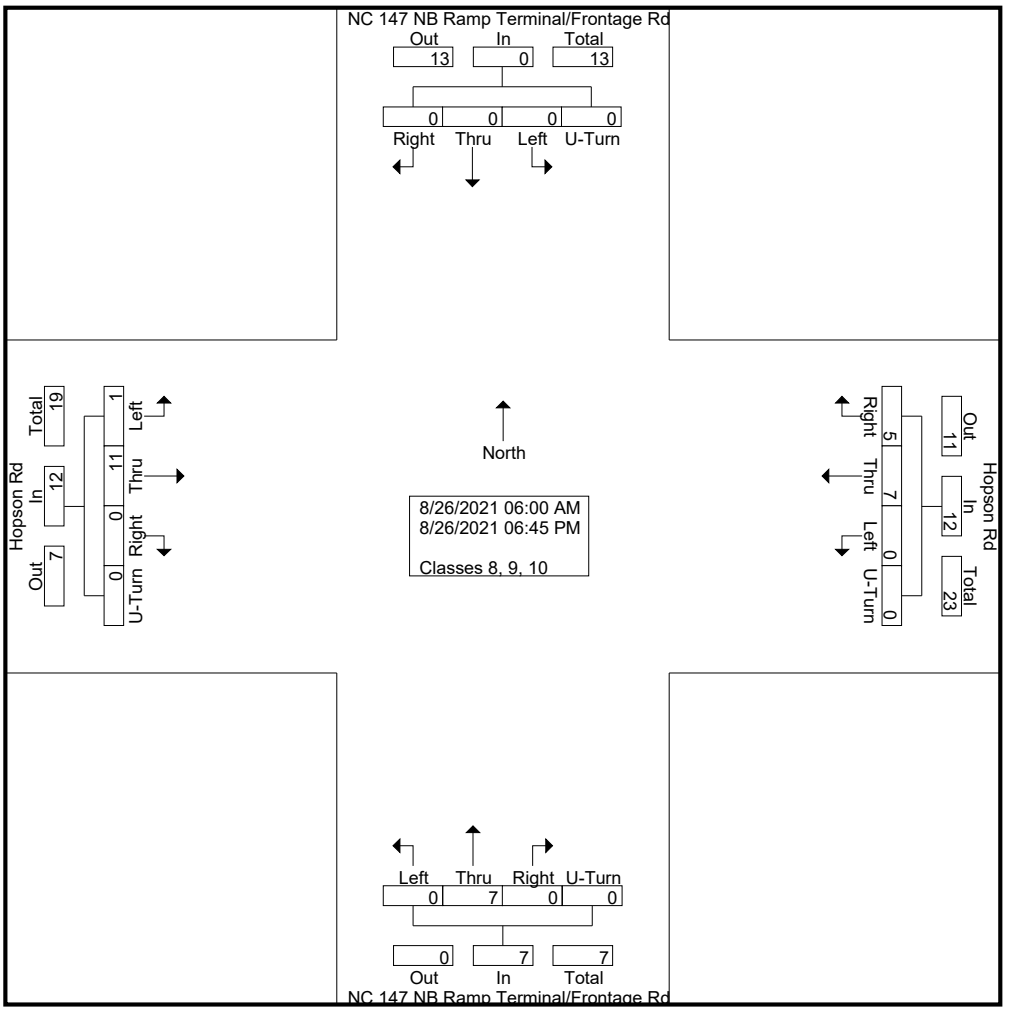
File Name : 15520102 - NC 147 NB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520102
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 8, 9, 10

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	1	0	0	1	3
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
03:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	2	0	0	2	0	1	0	0	1	0	2	0	0	2	5
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
06:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Grand Total	0	0	0	0	0	0	7	5	0	12	0	7	0	0	7	1	11	0	0	12	31
Apprch %	0	0	0	0		0	58.3	41.7	0		0	100	0	0		8.3	91.7	0	0		
Total %	0	0	0	0	0	0	22.6	16.1	0	38.7	0	22.6	0	0	22.6	3.2	35.5	0	0	38.7	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520102 - NC 147 NB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520102
Start Date : 8/26/2021
Page No : 3

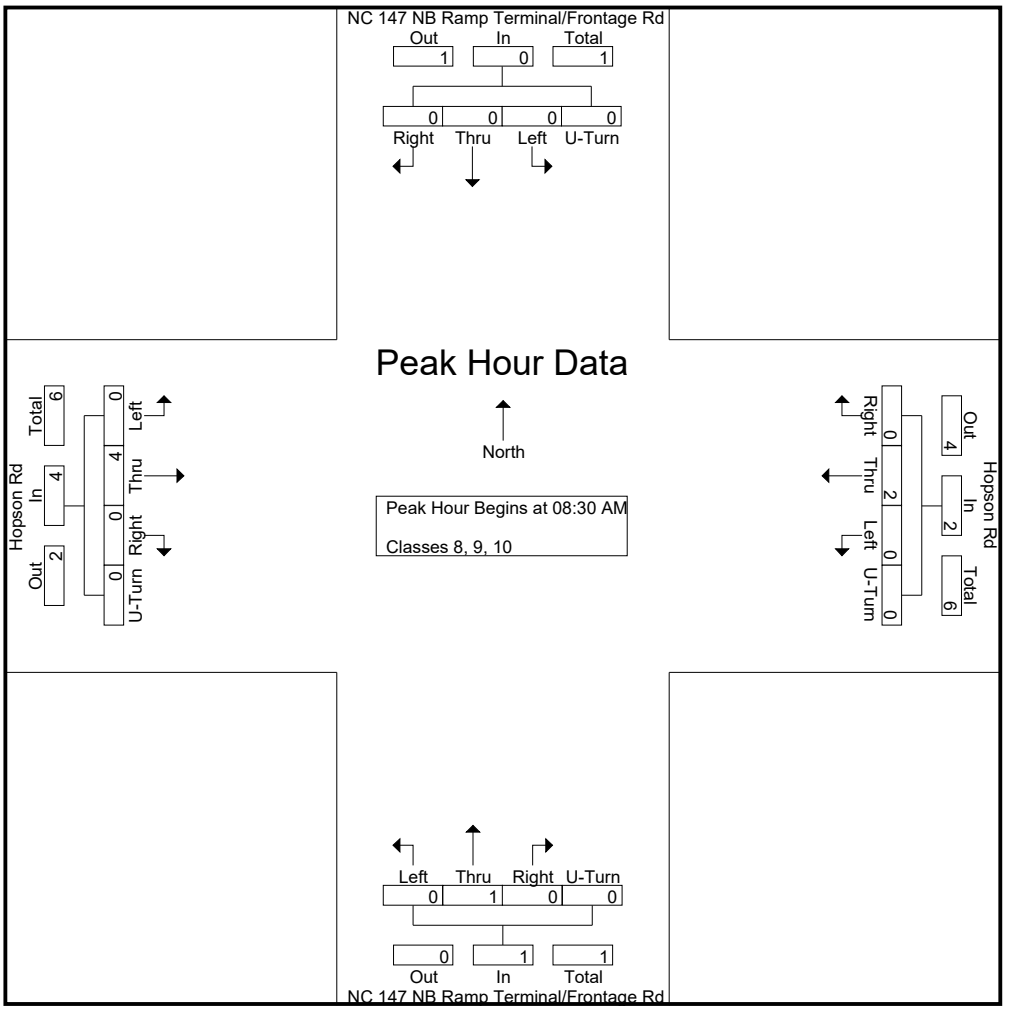


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

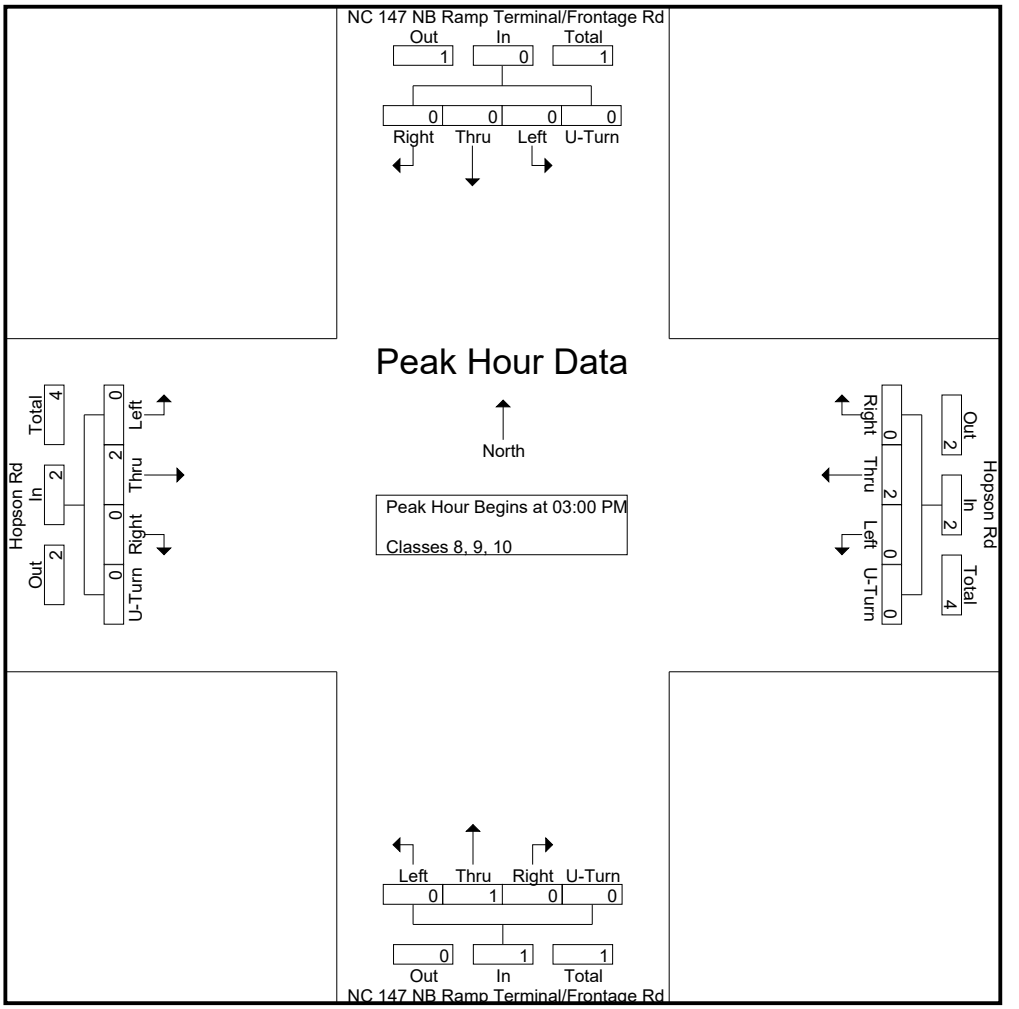
File Name : 15520102 - NC 147 NB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520102
Start Date : 8/26/2021
Page No : 4

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:30 AM																					
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**2**	0	0	**2**	2
08:45 AM	0	0	0	0	0	0	**1**	0	0	**1**	0	0	0	0	0	0	0	0	0	0	1
09:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	**3**
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	**1**	0	0	**1**	0	0	0	0	0	1
Total Volume	0	0	0	0	0	0	2	0	0	2	0	1	0	0	1	0	4	0	0	4	7
% App. Total	0	0	0	0		0	100	0	0		0	100	0	0		0	100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.500	.000	.000	.500	.000	.250	.000	.000	.250	.000	.500	.000	.000	.500	.583



File Name : 15520102 - NC 147 NB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520102
Start Date : 8/26/2021
Page No : 5

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 03:00 PM																					
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	**1**	0	0	**1**	0	**1**	0	0	**1**	0	**1**	0	0	**1**	**3**
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
03:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	0	0	0	0	0	2	0	0	2	0	1	0	0	1	0	2	0	0	2	5
% App. Total	0	0	0	0		0	100	0	0		0	100	0	0		0	100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.500	.000	.000	.500	.000	.250	.000	.000	.250	.000	.500	.000	.000	.500	.417



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520102 - NC 147 NB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520102
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 11, 12, 13

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts

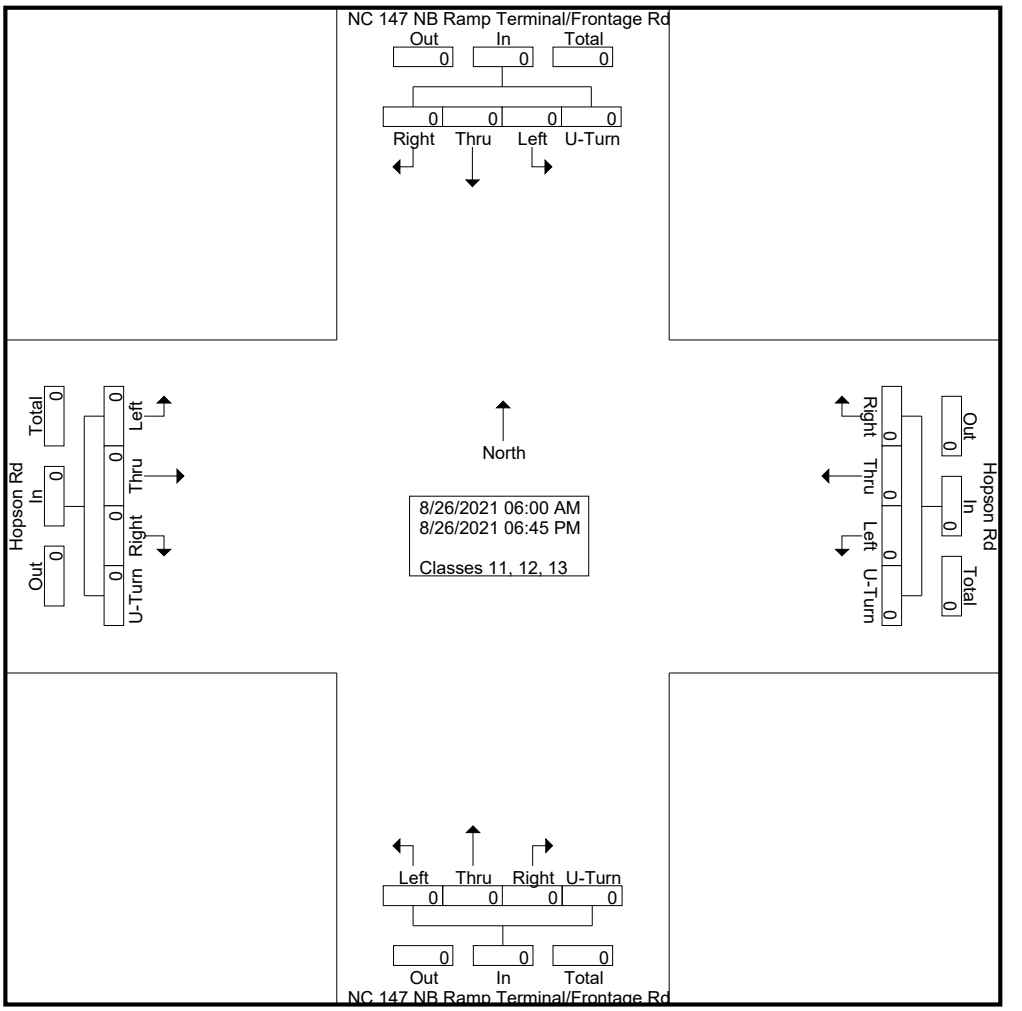
10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520102 - NC 147 NB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520102
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 11, 12, 13

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apprch %	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
Total %																					

File Name : 15520102 - NC 147 NB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520102
Start Date : 8/26/2021
Page No : 3

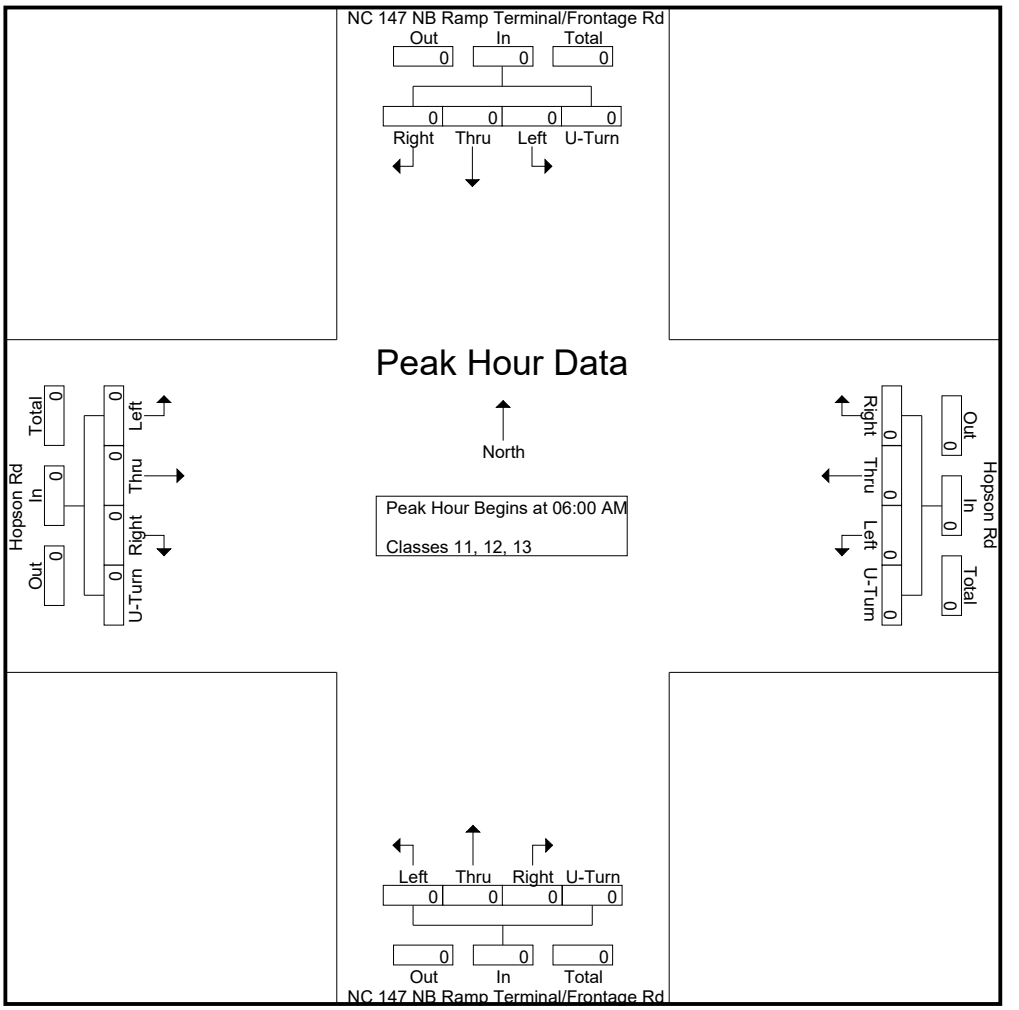


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

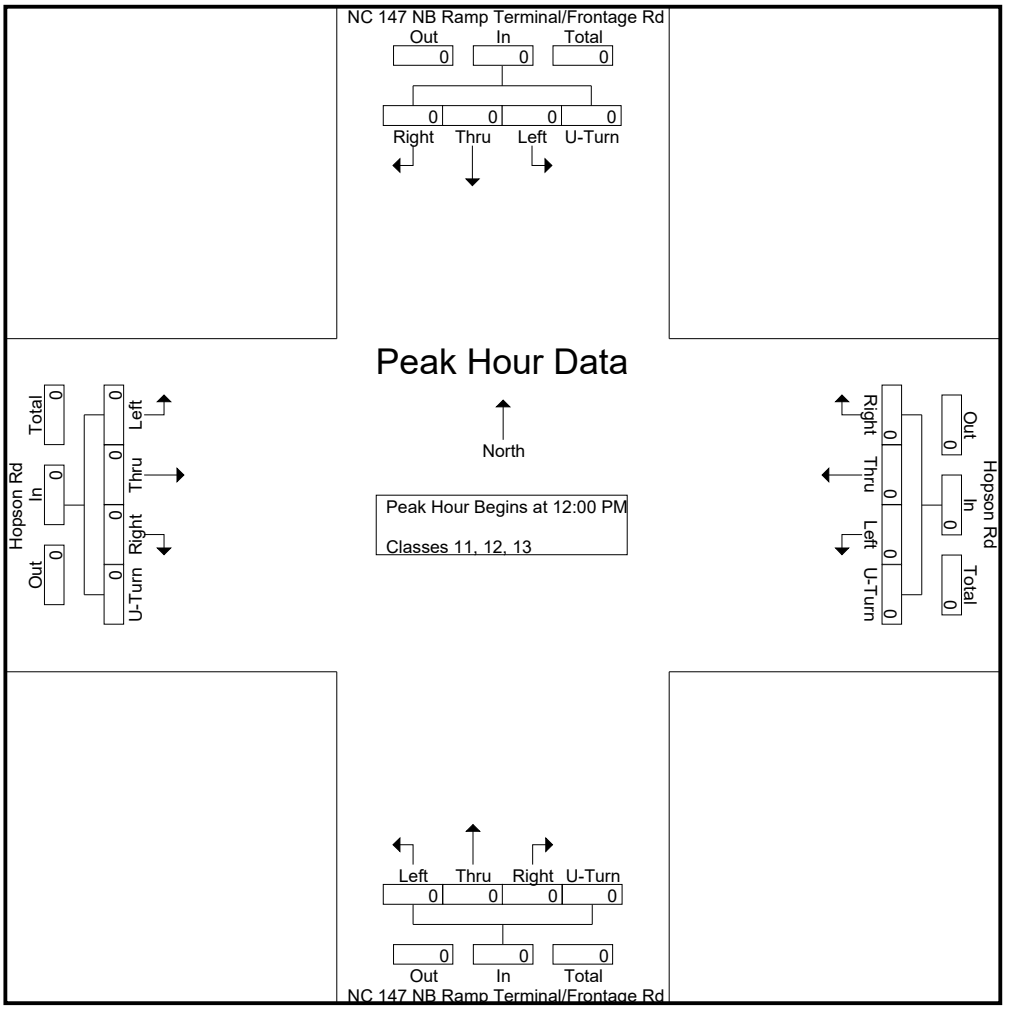
File Name : 15520102 - NC 147 NB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520102
Start Date : 8/26/2021
Page No : 4

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 06:00 AM																					
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000



File Name : 15520102 - NC 147 NB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520102
Start Date : 8/26/2021
Page No : 5

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520102 - NC 147 NB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520102
Start Date : 8/26/2021
Page No : 1

Groups Printed- Bikes, Peds

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
08:30 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	3
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
10:45 AM	0	0	0	3	3	0	0	0	3	3	0	0	0	1	1	0	0	0	0	0	7
Total	0	0	0	4	4	0	0	0	3	3	0	0	0	1	1	0	0	0	0	0	8
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

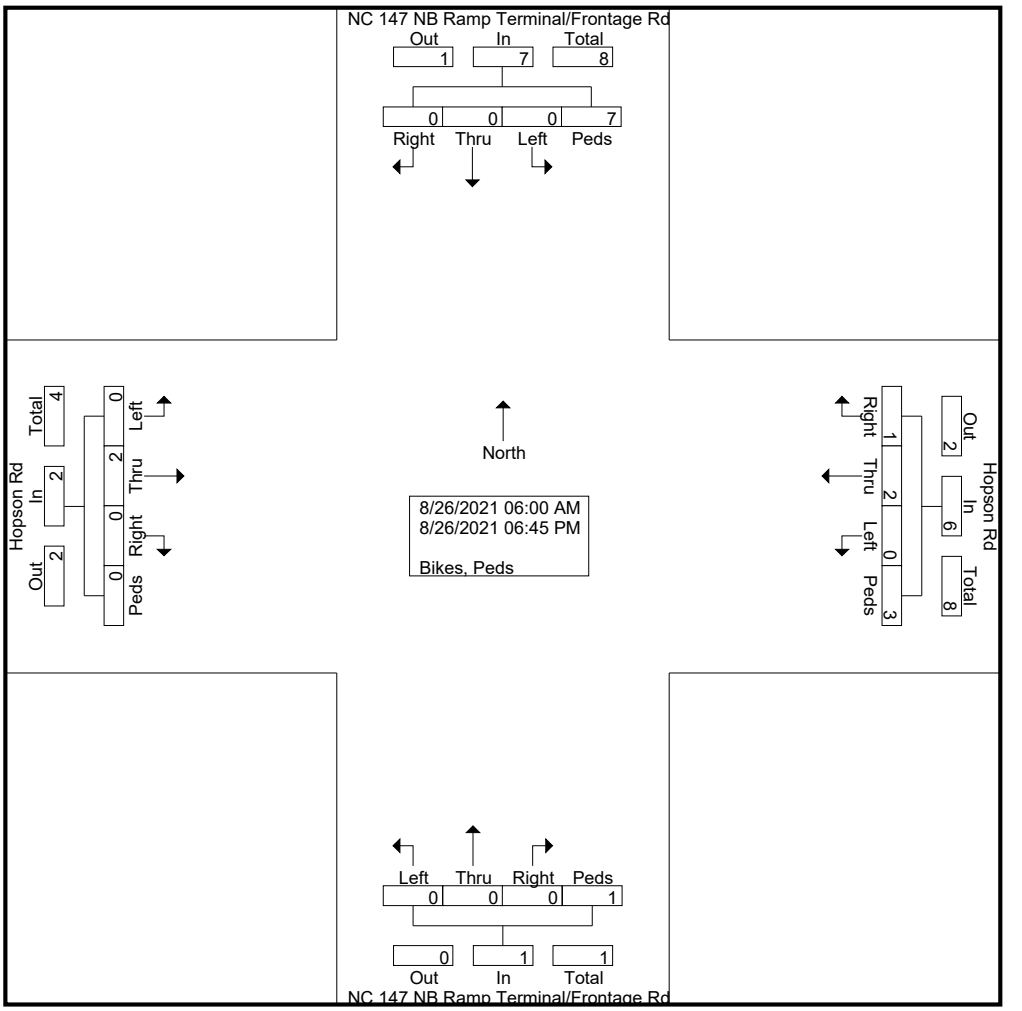
File Name : 15520102 - NC 147 NB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520102
Start Date : 8/26/2021
Page No : 2

Groups Printed- Bikes, Peds

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Grand Total	0	0	0	7	7	0	2	1	3	6	0	0	0	1	1	0	2	0	0	2	16
Apprch %	0	0	0	100		0	33.3	16.7	50		0	0	0	100		0	100	0	0		
Total %	0	0	0	43.8	43.8	0	12.5	6.2	18.8	37.5	0	0	0	6.2	6.2	0	12.5	0	0	12.5	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520102 - NC 147 NB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520102
Start Date : 8/26/2021
Page No : 3

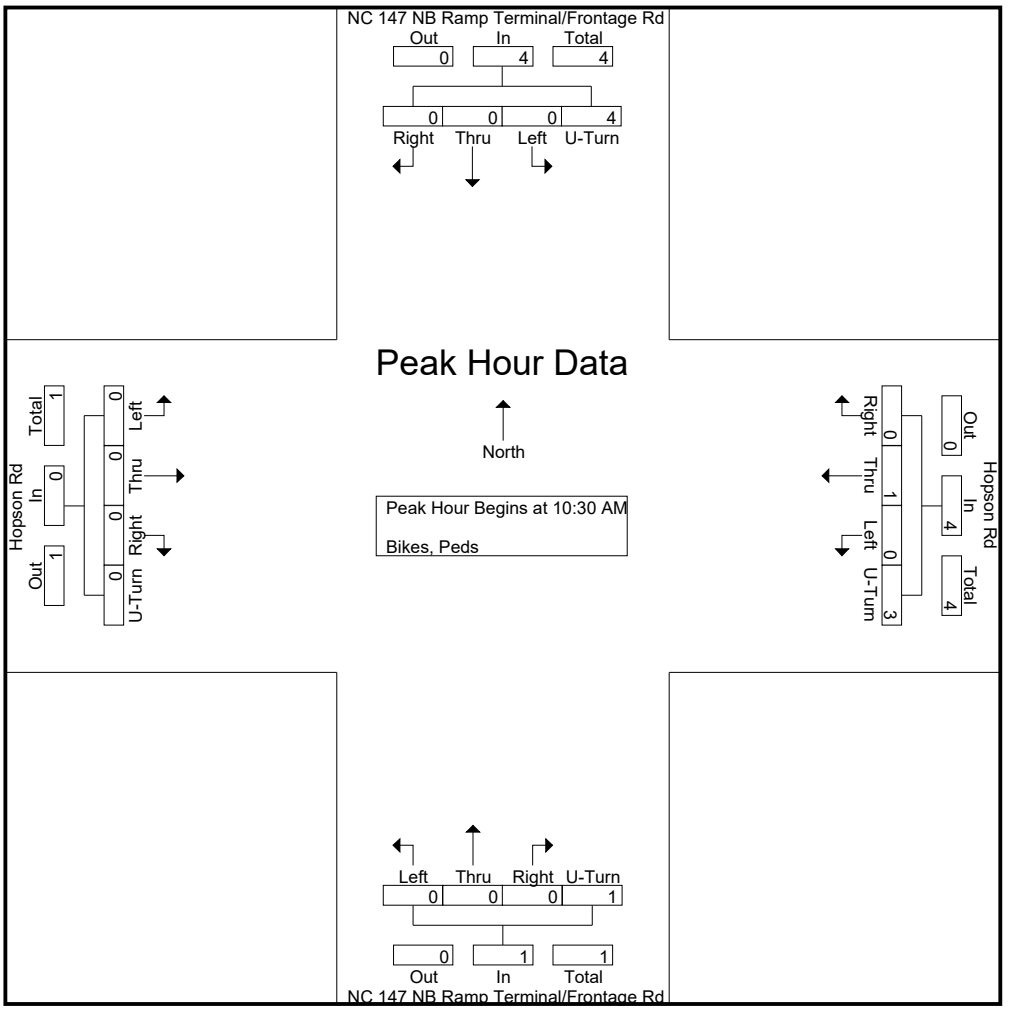


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520102 - NC 147 NB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520102
Start Date : 8/26/2021
Page No : 4

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 10:30 AM																					
10:30 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
10:45 AM	0	0	0	**3**	**3**	0	0	0	**3**	**3**	0	0	0	**1**	**1**	0	0	0	0	0	**7**
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	**1**	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	0	0	4	4	0	1	0	3	4	0	0	0	1	1	0	0	0	0	0	9
% App. Total	0	0	0	100		0	25	0	75		0	0	0	100		0	0	0	0		
PHF	.000	.000	.000	.333	.333	.000	.250	.000	.250	.333	.000	.000	.000	.250	.250	.000	.000	.000	.000	.000	.321

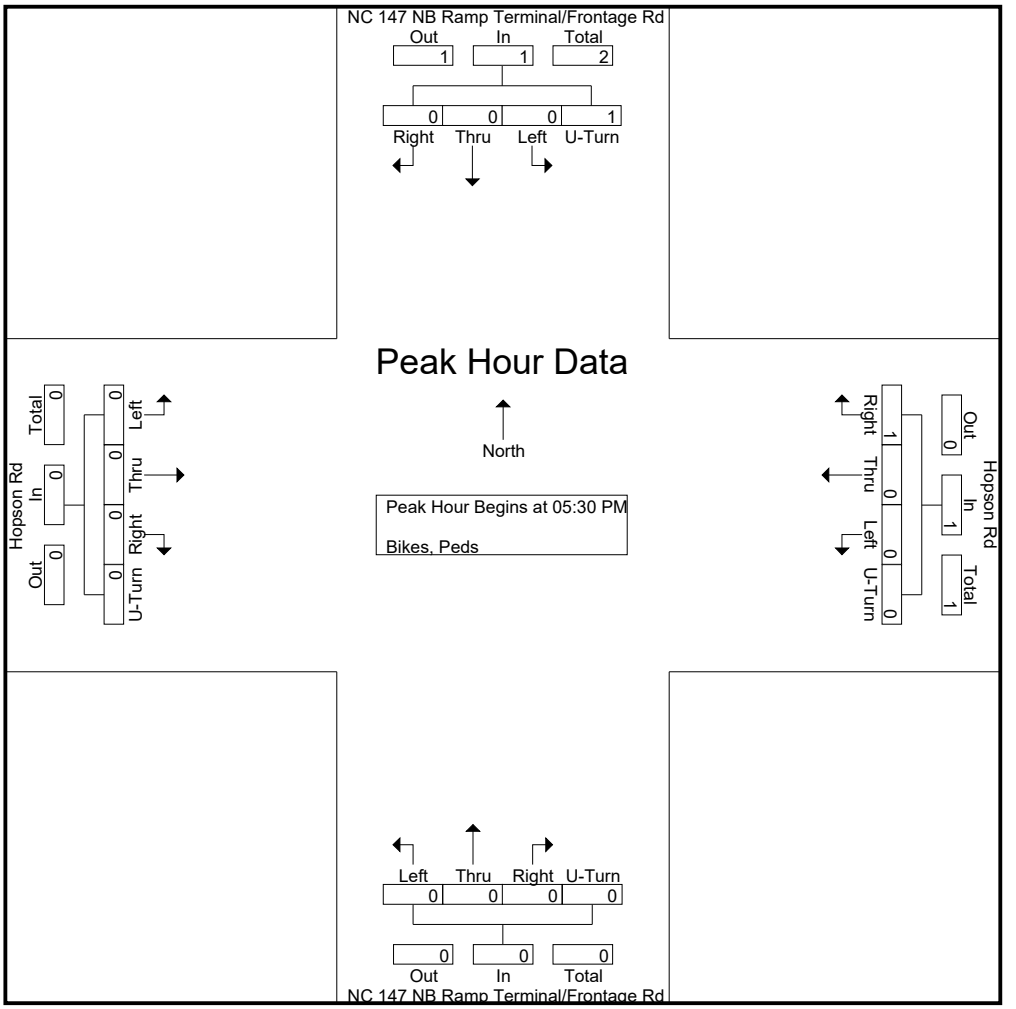


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520102 - NC 147 NB Ramp Terminal_Frontage Rd -- Hopson Rd
Site Code : 15520102
Start Date : 8/26/2021
Page No : 5

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Hopson Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 05:30 PM																					
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	**1**	0	**1**	0	0	0	0	0	0	0	0	0	0	**1**
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	**1**	**1**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	0	0	1	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
% App. Total	0	0	0	100		0	0	100	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.250	.250	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.500



QUALITY COUNTS LLC
920 Blairhill Rd, Suite 106, Charlotte, NC 28217
704.215.4616

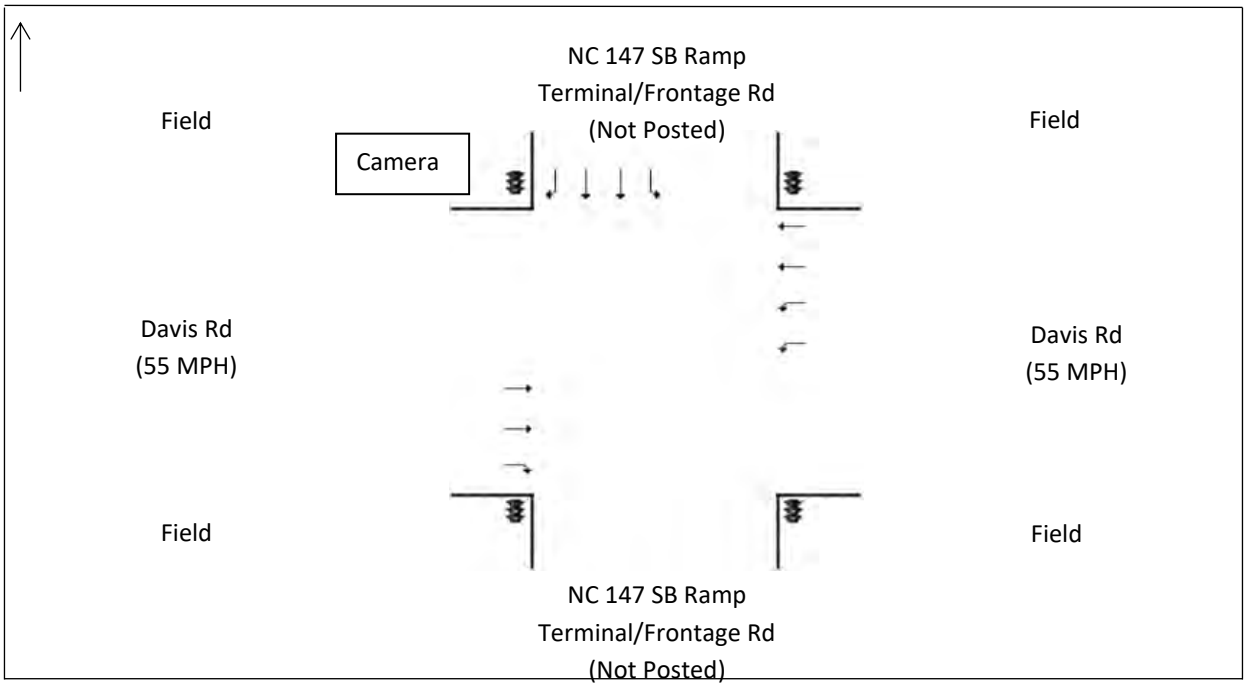
Count Number: 15520103
County: Durham
City: Durham
Division: 5

Location: NC 147 SB Ramp Terminal_Frontage Rd & Davis Rd
General Location Type: Intersection
Count Type: Turning Movement (Classification)
Count Start Date: 08/26/2021
Time: 6:00 AM – 7:00 PM
Volume: 11,419

Maximum Temperature: 93° F
Minimum Temperature: 73° F
Precipitation: 0.0 in
Snowfall: 0.0 in
Average Sky Cover: 0.3
Weather Conditions: Fog

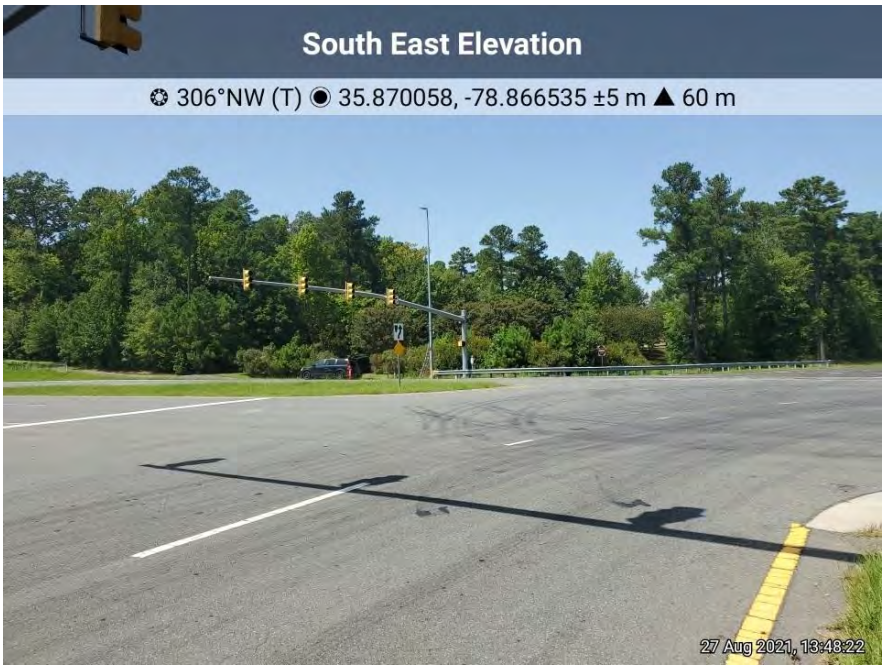
1. **School in Session:** No
2. **Pedestrians Counted**: Yes
3. **Disabled Pedestrians Present**: No
   Description and Approaches Used: N/A
4. **Counted By**: Austin Whitelaw, Anthony Garguilo
5. **Data Processor**: Clark McCreary
6. **Signal Inventory**: N/A
7. **Data Collection Method**: Video/Count Board
8. **Equipment Operating Properly**: Yes
9. **Area Lighting Present**: Yes
10. **Nearest Roadway Stop Sign < 300 ft:** No
    If yes, list approaches: N/A
11. **Nearest Traffic Signal < 300 ft:** No
    If yes, list approaches: N/A
12. **At-Grade Railroad Crossing Present (<200 ft):** No
    If yes, list approaches & distance: N/A
13. **Other:**

↑ North



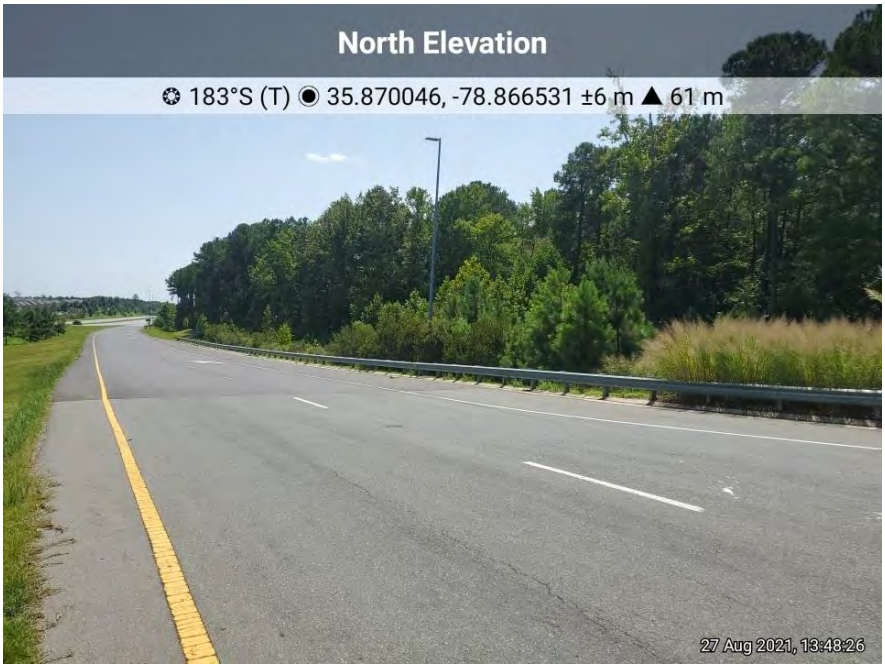
15520103 - NC 147 SB Ramp Terminal/Frontage Rd & Davis Rd

Northbound Approach



NC 147 SB Ramp Terminal/Frontage Rd

Facing Intersection



NC 147 SB Ramp Terminal/Frontage Rd

Away From Intersection

15520103 - NC 147 SB Ramp Terminal/Frontage Rd & Davis Rd

Westbound Approach

Davis Rd

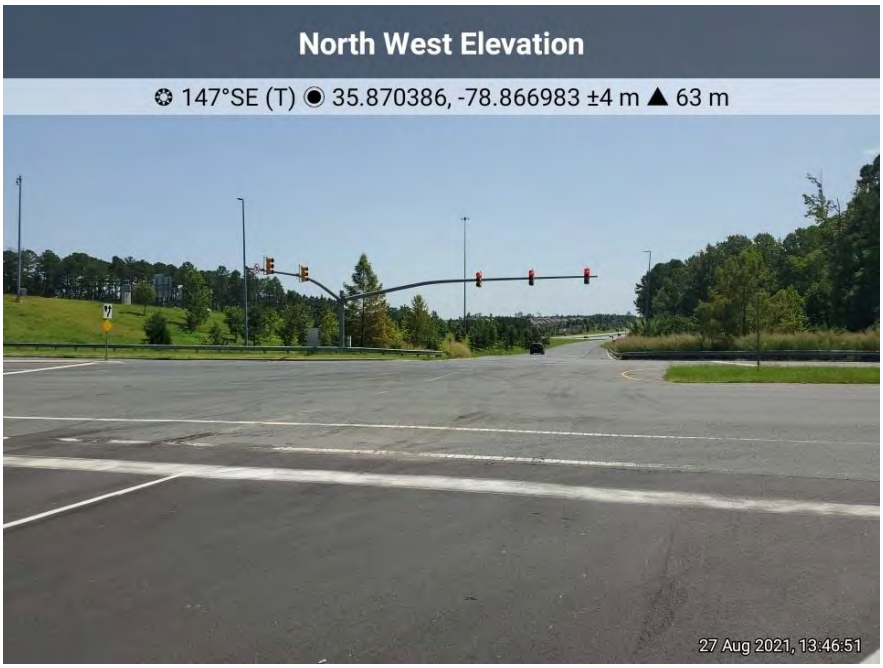
Facing Intersection

Davis Rd

Away From Intersection

15520103 - NC 147 SB Ramp Terminal/Frontage Rd & Davis Rd

Southbound Approach



NC 147 SB Ramp Terminal/Frontage Rd

Facing Intersection

NC 147 SB Ramp Terminal/Frontage Rd

Away From Intersection

15520103 - NC 147 SB Ramp Terminal/Frontage Rd & Davis Rd

Eastbound Approach

Davis Rd

Facing Intersection

Davis Rd

Away From Intersection

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520103 - NC 147 SB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520103
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 1, 2, 3 - Classes 4, 5, 6, 7 - Classes 8, 9, 10 - Classes 11, 12, 13

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	0	0	0	0	2	28	0	1	31	0	0	0	0	0	0	50	2	0	52	83
06:15 AM	0	1	1	0	2	1	42	0	0	43	0	0	0	0	0	0	70	1	0	71	116
06:30 AM	1	0	6	0	7	2	61	0	1	64	0	0	0	0	0	0	95	4	0	99	170
06:45 AM	1	0	6	0	7	5	91	0	0	96	0	0	0	0	0	0	78	6	0	84	187
Total	2	1	13	0	16	10	222	0	2	234	0	0	0	0	0	0	293	13	0	306	556
07:00 AM	3	0	8	0	11	3	79	0	0	82	0	0	0	0	0	0	96	2	0	98	191
07:15 AM	1	1	21	0	23	4	83	0	0	87	0	0	0	0	0	0	146	2	0	148	258
07:30 AM	2	0	24	0	26	4	90	0	0	94	0	0	0	0	0	0	127	2	0	129	249
07:45 AM	2	2	28	0	32	9	91	0	1	101	0	0	0	0	0	0	189	3	0	192	325
Total	8	3	81	0	92	20	343	0	1	364	0	0	0	0	0	0	558	9	0	567	1023
08:00 AM	2	6	26	0	34	4	102	0	0	106	0	0	0	0	0	0	151	4	0	155	295
08:15 AM	2	7	22	0	31	5	95	0	0	100	0	0	0	0	0	0	164	6	0	170	301
08:30 AM	1	8	16	0	25	8	97	0	0	105	0	0	0	0	0	0	163	7	0	170	300
08:45 AM	2	0	23	0	25	3	87	0	1	91	0	0	0	0	0	0	110	5	0	115	231
Total	7	21	87	0	115	20	381	0	1	402	0	0	0	0	0	0	588	22	0	610	1127
09:00 AM	1	2	15	0	18	5	61	0	1	67	0	0	0	0	0	0	111	5	0	116	201
09:15 AM	0	4	17	0	21	4	80	0	0	84	0	0	0	0	0	0	93	4	0	97	202
09:30 AM	0	3	11	0	14	3	58	0	0	61	0	0	0	0	0	0	91	3	0	94	169
09:45 AM	0	1	15	0	16	6	60	0	0	66	0	0	0	0	0	0	76	5	0	81	163
Total	1	10	58	0	69	18	259	0	1	278	0	0	0	0	0	0	371	17	0	388	735
10:00 AM	0	2	19	0	21	3	45	0	0	48	0	0	0	0	0	0	81	2	0	83	152
10:15 AM	0	0	16	0	16	4	46	0	0	50	0	0	0	0	0	0	69	2	0	71	137
10:30 AM	1	3	20	0	24	2	61	0	1	64	0	0	0	0	0	0	72	3	0	75	163
10:45 AM	0	3	19	0	22	3	54	0	0	57	0	0	0	0	0	0	68	2	0	70	149
Total	1	8	74	0	83	12	206	0	1	219	0	0	0	0	0	0	290	9	0	299	601
11:00 AM	1	4	17	0	22	2	59	0	0	61	0	0	0	0	0	0	73	4	0	77	160
11:15 AM	0	2	22	0	24	2	59	0	0	61	0	0	0	0	0	0	85	8	0	93	178
11:30 AM	0	2	21	0	23	6	62	0	1	69	0	0	0	0	0	0	100	3	0	103	195
11:45 AM	0	1	16	0	17	5	63	0	0	68	0	0	0	0	0	0	90	10	0	100	185
Total	1	9	76	0	86	15	243	0	1	259	0	0	0	0	0	0	348	25	0	373	718
12:00 PM	1	4	15	0	20	5	85	0	0	90	0	0	0	0	0	0	81	4	0	85	195
12:15 PM	0	3	14	0	17	6	42	0	2	50	0	0	0	0	0	0	83	7	1	91	158
12:30 PM	0	2	17	0	19	4	70	0	0	74	0	0	0	0	0	0	87	5	0	92	185
12:45 PM	1	4	24	0	29	5	82	0	1	88	0	0	0	0	0	0	118	6	0	124	241
Total	2	13	70	0	85	20	279	0	3	302	0	0	0	0	0	0	369	22	1	392	779
01:00 PM	2	2	13	0	17	4	62	0	2	68	0	0	0	0	0	0	105	6	0	111	196
01:15 PM	3	3	18	0	24	4	56	0	0	60	0	0	0	0	0	0	79	3	0	82	166
01:30 PM	2	4	16	0	22	4	72	0	0	76	0	0	0	0	0	0	81	10	0	91	189
01:45 PM	0	1	14	0	15	8	61	0	0	69	0	0	0	0	0	0	78	5	0	83	167
Total	7	10	61	0	78	20	251	0	2	273	0	0	0	0	0	0	343	24	0	367	718
02:00 PM	2	3	15	0	20	15	54	0	1	70	0	0	0	0	0	0	81	6	0	87	177
02:15 PM	0	3	15	0	18	6	57	0	0	63	0	0	0	0	0	0	77	5	0	82	163
02:30 PM	1	8	29	0	38	12	63	0	0	75	0	0	0	0	0	0	83	13	0	96	209
02:45 PM	0	5	24	0	29	4	71	0	0	75	0	0	0	0	0	0	82	7	0	89	193
Total	3	19	83	0	105	37	245	0	1	283	0	0	0	0	0	0	323	31	0	354	742

Quality Counts

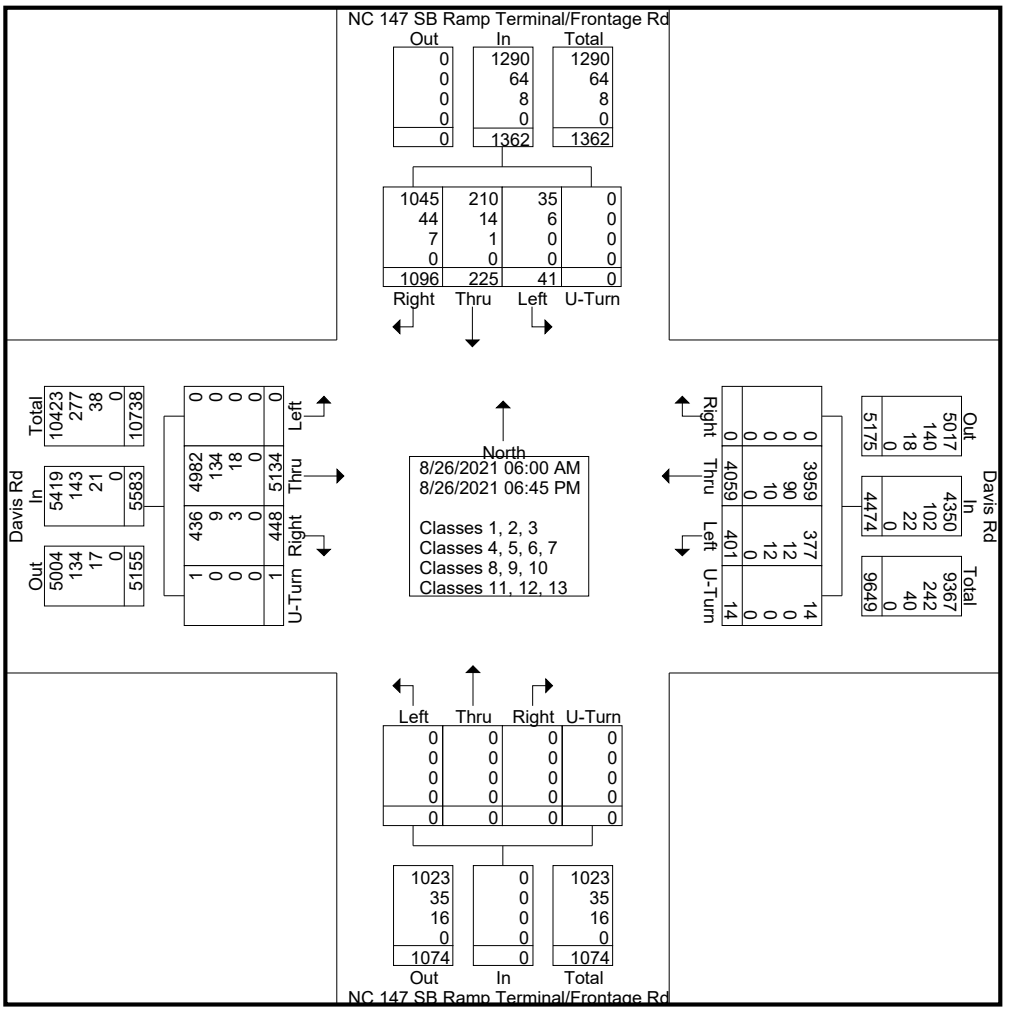
10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520103 - NC 147 SB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520103
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 1, 2, 3 - Classes 4, 5, 6, 7 - Classes 8, 9, 10 - Classes 11, 12, 13

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:00 PM	0	3	15	0	18	9	70	0	0	79	0	0	0	0	0	0	88	15	0	103	200
03:15 PM	1	5	25	0	31	7	87	0	0	94	0	0	0	0	0	0	90	16	0	106	231
03:30 PM	0	9	26	0	35	9	75	0	0	84	0	0	0	0	0	0	110	25	0	135	254
03:45 PM	0	7	27	0	34	8	84	0	0	92	0	0	0	0	0	0	104	8	0	112	238
Total	1	24	93	0	118	33	316	0	0	349	0	0	0	0	0	0	392	64	0	456	923
04:00 PM	1	6	21	0	28	23	107	0	1	131	0	0	0	0	0	0	108	25	0	133	292
04:15 PM	1	13	37	0	51	21	109	0	0	130	0	0	0	0	0	0	92	26	0	118	299
04:30 PM	1	13	40	0	54	27	115	0	0	142	0	0	0	0	0	0	98	37	0	135	331
04:45 PM	0	14	40	0	54	25	122	0	0	147	0	0	0	0	0	0	109	14	0	123	324
Total	3	46	138	0	187	96	453	0	1	550	0	0	0	0	0	0	407	102	0	509	1246
05:00 PM	0	7	52	0	59	20	136	0	0	156	0	0	0	0	0	0	128	24	0	152	367
05:15 PM	1	10	43	0	54	18	163	0	0	181	0	0	0	0	0	0	122	21	0	143	378
05:30 PM	2	8	36	0	46	21	128	0	0	149	0	0	0	0	0	0	109	17	0	126	321
05:45 PM	1	10	48	0	59	9	105	0	0	114	0	0	0	0	0	0	135	21	0	156	329
Total	4	35	179	0	218	68	532	0	0	600	0	0	0	0	0	0	494	83	0	577	1395
06:00 PM	0	7	33	0	40	15	97	0	0	112	0	0	0	0	0	0	105	11	0	116	268
06:15 PM	0	9	26	0	35	7	90	0	0	97	0	0	0	0	0	0	83	4	0	87	219
06:30 PM	1	5	12	0	18	8	77	0	0	85	0	0	0	0	0	0	94	5	0	99	202
06:45 PM	0	5	12	0	17	2	65	0	0	67	0	0	0	0	0	0	76	7	0	83	167
Total	1	26	83	0	110	32	329	0	0	361	0	0	0	0	0	0	358	27	0	385	856
Grand Total	41	225	1096	0	1362	401	4059	0	14	4474	0	0	0	0	0	0	5134	448	1	5583	11419
Apprch %	3	16.5	80.5	0		9	90.7	0	0.3		0	0	0	0		0	92	8	0		
Total %	0.4	2	9.6	0	11.9	3.5	35.5	0	0.1	39.2	0	0	0	0	0	0	45	3.9	0	48.9	
Classes 1, 2, 3	35	210	1045	0	1290	377	3959	0	14	4350	0	0	0	0	0	0	4982	436	1	5419	11059
% Classes 1, 2, 3	85.4	93.3	95.3	0	94.7	94	97.5	0	100	97.2	0	0	0	0	0	0	97	97.3	100	97.1	96.8
Classes 4, 5, 6, 7	6	14	44	0	64	12	90	0	0	102	0	0	0	0	0	0	134	9	0	143	309
% Classes 4, 5, 6, 7	14.6	6.2	4	0	4.7	3	2.2	0	0	2.3	0	0	0	0	0	0	2.6	2	0	2.6	2.7
Classes 8, 9, 10	0	1	7	0	8	12	10	0	0	22	0	0	0	0	0	0	18	3	0	21	51
% Classes 8, 9, 10	0	0.4	0.6	0	0.6	3	0.2	0	0	0.5	0	0	0	0	0	0	0.4	0.7	0	0.4	0.4
Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

File Name : 15520103 - NC 147 SB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520103
Start Date : 8/26/2021
Page No : 3

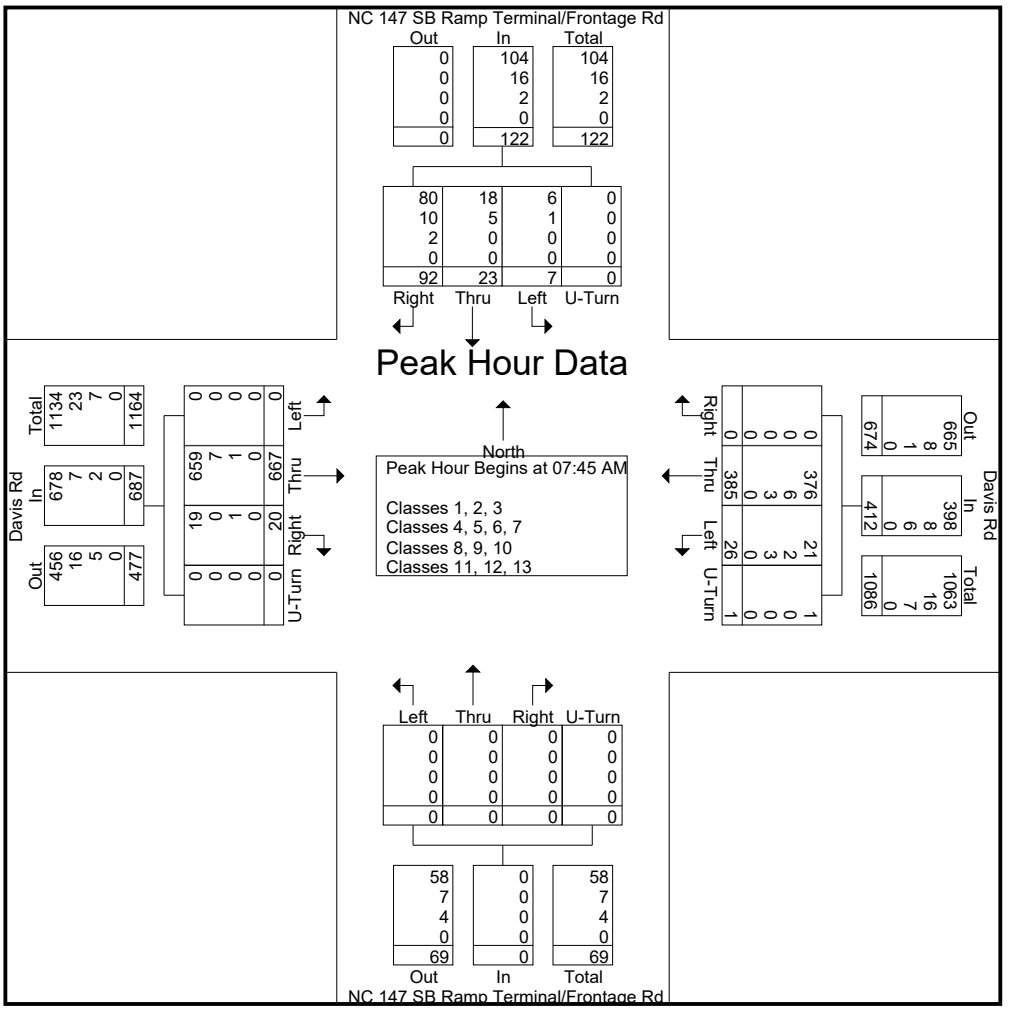


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520103 - NC 147 SB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520103
Start Date : 8/26/2021
Page No : 4

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:45 AM																					
07:45 AM	**2**	2	**28**	0	32	**9**	91	0	**1**	101	0	0	0	0	0	0	**189**	3	0	**192**	**325**
08:00 AM	2	6	26	0	**34**	4	**102**	0	0	**106**	0	0	0	0	0	0	151	4	0	155	295
08:15 AM	2	7	22	0	31	5	95	0	0	100	0	0	0	0	0	0	164	6	0	170	301
08:30 AM	1	**8**	16	0	25	8	97	0	0	105	0	0	0	0	0	0	163	**7**	0	170	300
Total Volume	7	23	92	0	122	26	385	0	1	412	0	0	0	0	0	0	667	20	0	687	1221
% App. Total	5.7	18.9	75.4	0		6.3	93.4	0	0.2		0	0	0	0		0	97.1	2.9	0		
PHF	.875	.719	.821	.000	.897	.722	.944	.000	.250	.972	.000	.000	.000	.000	.000	.000	.882	.714	.000	.895	.939
Classes 1, 2, 3	6	18	80	0	104	21	376	0	1	398	0	0	0	0	0	0	659	19	0	678	1180
% Classes 1, 2, 3	85.7	78.3	87.0	0	85.2	80.8	97.7	0	100	96.6	0	0	0	0	0	0	98.8	95.0	0	98.7	96.6
Classes 4, 5, 6, 7	1	5	10	0	16	2	6	0	0	8	0	0	0	0	0	0	7	0	0	7	31
% Classes 4, 5, 6, 7	14.3	21.7	10.9	0	13.1	7.7	1.6	0	0	1.9	0	0	0	0	0	0	1.0	0	0	1.0	2.5
Classes 8, 9, 10	0	0	2	0	2	3	3	0	0	6	0	0	0	0	0	0	1	1	0	2	10
% Classes 8, 9, 10	0	0	2.2	0	1.6	11.5	0.8	0	0	1.5	0	0	0	0	0	0	0.1	5.0	0	0.3	0.8
Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

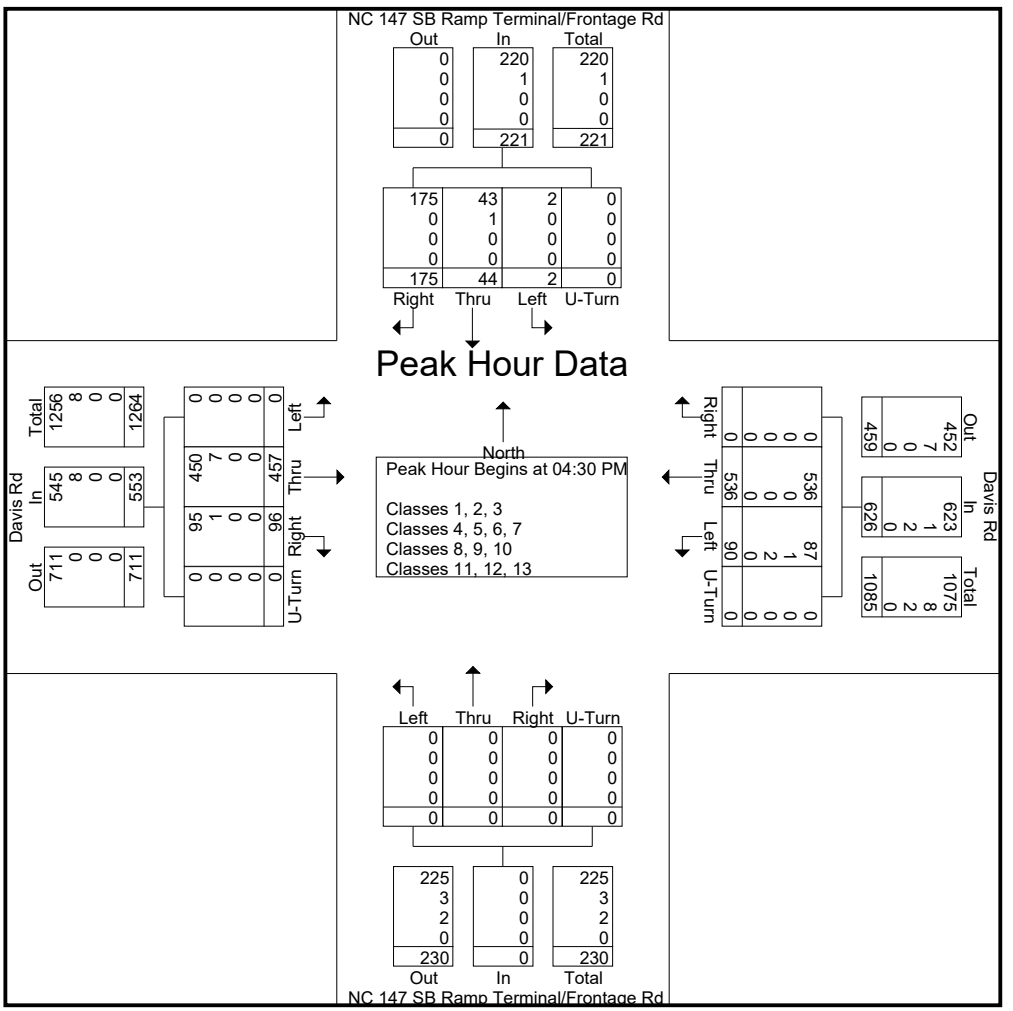


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520103 - NC 147 SB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520103
Start Date : 8/26/2021
Page No : 5

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:30 PM																					
04:30 PM	**1**	13	40	0	54	**27**	115	0	0	142	0	0	0	0	0	0	98	**37**	0	135	331
04:45 PM	0	**14**	40	0	54	25	122	0	0	147	0	0	0	0	0	0	109	14	0	123	324
05:00 PM	0	7	**52**	0	**59**	20	136	0	0	156	0	0	0	0	0	0	**128**	24	0	**152**	367
05:15 PM	1	10	43	0	54	18	**163**	0	0	**181**	0	0	0	0	0	0	122	21	0	143	**378**
Total Volume	2	44	175	0	221	90	536	0	0	626	0	0	0	0	0	0	457	96	0	553	1400
% App. Total	0.9	19.9	79.2	0		14.4	85.6	0	0		0	0	0	0		0	82.6	17.4	0		
PHF	.500	.786	.841	.000	.936	.833	.822	.000	.000	.865	.000	.000	.000	.000	.000	.000	.893	.649	.000	.910	.926
Classes 1, 2, 3	2	43	175	0	220	87	536	0	0	623	0	0	0	0	0	0	450	95	0	545	1388
% Classes 1, 2, 3	100	97.7	100	0	99.5	96.7	100	0	0	99.5	0	0	0	0	0	0	98.5	99.0	0	98.6	99.1
Classes 4, 5, 6, 7	0	1	0	0	1	1	0	0	0	1	0	0	0	0	0	0	7	1	0	8	10
% Classes 4, 5, 6, 7	0	2.3	0	0	0.5	1.1	0	0	0	0.2	0	0	0	0	0	0	1.5	1.0	0	1.4	0.7
Classes 8, 9, 10	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
% Classes 8, 9, 10	0	0	0	0	0	2.2	0	0	0	0.3	0	0	0	0	0	0	0	0	0	0	0.1
Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520103 - NC 147 SB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520103
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 1, 2, 3

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	0	0	0	0	1	27	0	1	29	0	0	0	0	0	0	50	2	0	52	81
06:15 AM	0	0	1	0	1	1	41	0	0	42	0	0	0	0	0	0	70	1	0	71	114
06:30 AM	1	0	6	0	7	2	60	0	1	63	0	0	0	0	0	0	94	4	0	98	168
06:45 AM	1	0	6	0	7	5	90	0	0	95	0	0	0	0	0	0	77	6	0	83	185
Total	2	0	13	0	15	9	218	0	2	229	0	0	0	0	0	0	291	13	0	304	548
07:00 AM	3	0	8	0	11	3	77	0	0	80	0	0	0	0	0	0	94	2	0	96	187
07:15 AM	0	1	19	0	20	4	81	0	0	85	0	0	0	0	0	0	146	2	0	148	253
07:30 AM	2	0	23	0	25	4	89	0	0	93	0	0	0	0	0	0	125	2	0	127	245
07:45 AM	2	1	24	0	27	7	89	0	1	97	0	0	0	0	0	0	189	2	0	191	315
Total	7	2	74	0	83	18	336	0	1	355	0	0	0	0	0	0	554	8	0	562	1000
08:00 AM	1	4	25	0	30	4	100	0	0	104	0	0	0	0	0	0	148	4	0	152	286
08:15 AM	2	5	20	0	27	5	92	0	0	97	0	0	0	0	0	0	163	6	0	169	293
08:30 AM	1	8	11	0	20	5	95	0	0	100	0	0	0	0	0	0	159	7	0	166	286
08:45 AM	2	0	23	0	25	3	85	0	1	89	0	0	0	0	0	0	108	4	0	112	226
Total	6	17	79	0	102	17	372	0	1	390	0	0	0	0	0	0	578	21	0	599	1091
09:00 AM	1	2	9	0	12	5	58	0	1	64	0	0	0	0	0	0	105	5	0	110	186
09:15 AM	0	4	16	0	20	4	78	0	0	82	0	0	0	0	0	0	90	4	0	94	196
09:30 AM	0	3	11	0	14	3	54	0	0	57	0	0	0	0	0	0	86	3	0	89	160
09:45 AM	0	0	14	0	14	3	56	0	0	59	0	0	0	0	0	0	73	4	0	77	150
Total	1	9	50	0	60	15	246	0	1	262	0	0	0	0	0	0	354	16	0	370	692
10:00 AM	0	2	18	0	20	3	44	0	0	47	0	0	0	0	0	0	77	2	0	79	146
10:15 AM	0	0	15	0	15	3	42	0	0	45	0	0	0	0	0	0	66	2	0	68	128
10:30 AM	0	1	18	0	19	2	55	0	1	58	0	0	0	0	0	0	70	2	0	72	149
10:45 AM	0	3	18	0	21	3	50	0	0	53	0	0	0	0	0	0	62	1	0	63	137
Total	0	6	69	0	75	11	191	0	1	203	0	0	0	0	0	0	275	7	0	282	560
11:00 AM	1	4	17	0	22	0	56	0	0	56	0	0	0	0	0	0	64	4	0	68	146
11:15 AM	0	2	20	0	22	2	58	0	0	60	0	0	0	0	0	0	82	8	0	90	172
11:30 AM	0	2	18	0	20	5	61	0	1	67	0	0	0	0	0	0	100	3	0	103	190
11:45 AM	0	1	15	0	16	5	62	0	0	67	0	0	0	0	0	0	87	9	0	96	179
Total	1	9	70	0	80	12	237	0	1	250	0	0	0	0	0	0	333	24	0	357	687
12:00 PM	1	4	12	0	17	4	79	0	0	83	0	0	0	0	0	0	77	4	0	81	181
12:15 PM	0	2	14	0	16	6	41	0	2	49	0	0	0	0	0	0	78	6	1	85	150
12:30 PM	0	1	15	0	16	3	68	0	0	71	0	0	0	0	0	0	84	5	0	89	176
12:45 PM	1	4	23	0	28	5	80	0	1	86	0	0	0	0	0	0	113	6	0	119	233
Total	2	11	64	0	77	18	268	0	3	289	0	0	0	0	0	0	352	21	1	374	740
01:00 PM	2	2	12	0	16	4	62	0	2	68	0	0	0	0	0	0	100	6	0	106	190
01:15 PM	3	3	16	0	22	4	54	0	0	58	0	0	0	0	0	0	74	3	0	77	157
01:30 PM	1	4	16	0	21	4	72	0	0	76	0	0	0	0	0	0	78	10	0	88	185
01:45 PM	0	1	13	0	14	7	56	0	0	63	0	0	0	0	0	0	75	5	0	80	157
Total	6	10	57	0	73	19	244	0	2	265	0	0	0	0	0	0	327	24	0	351	689
02:00 PM	1	3	15	0	19	15	52	0	1	68	0	0	0	0	0	0	80	6	0	86	173
02:15 PM	0	3	14	0	17	6	51	0	0	57	0	0	0	0	0	0	72	5	0	77	151
02:30 PM	1	8	29	0	38	11	62	0	0	73	0	0	0	0	0	0	75	12	0	87	198
02:45 PM	0	5	22	0	27	4	70	0	0	74	0	0	0	0	0	0	74	6	0	80	181
Total	2	19	80	0	101	36	235	0	1	272	0	0	0	0	0	0	301	29	0	330	703

Quality Counts

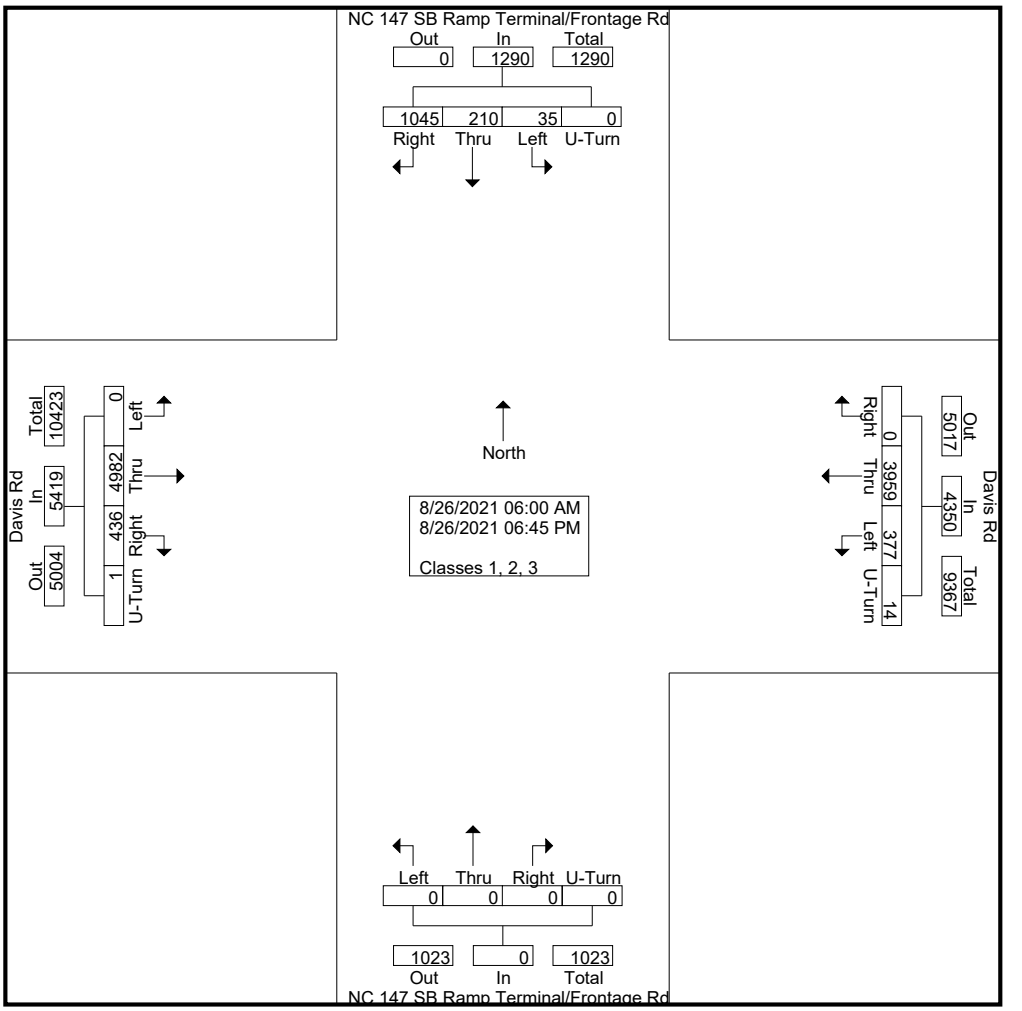
10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520103 - NC 147 SB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520103
Start Date : 8/26/2021
Page No : 2

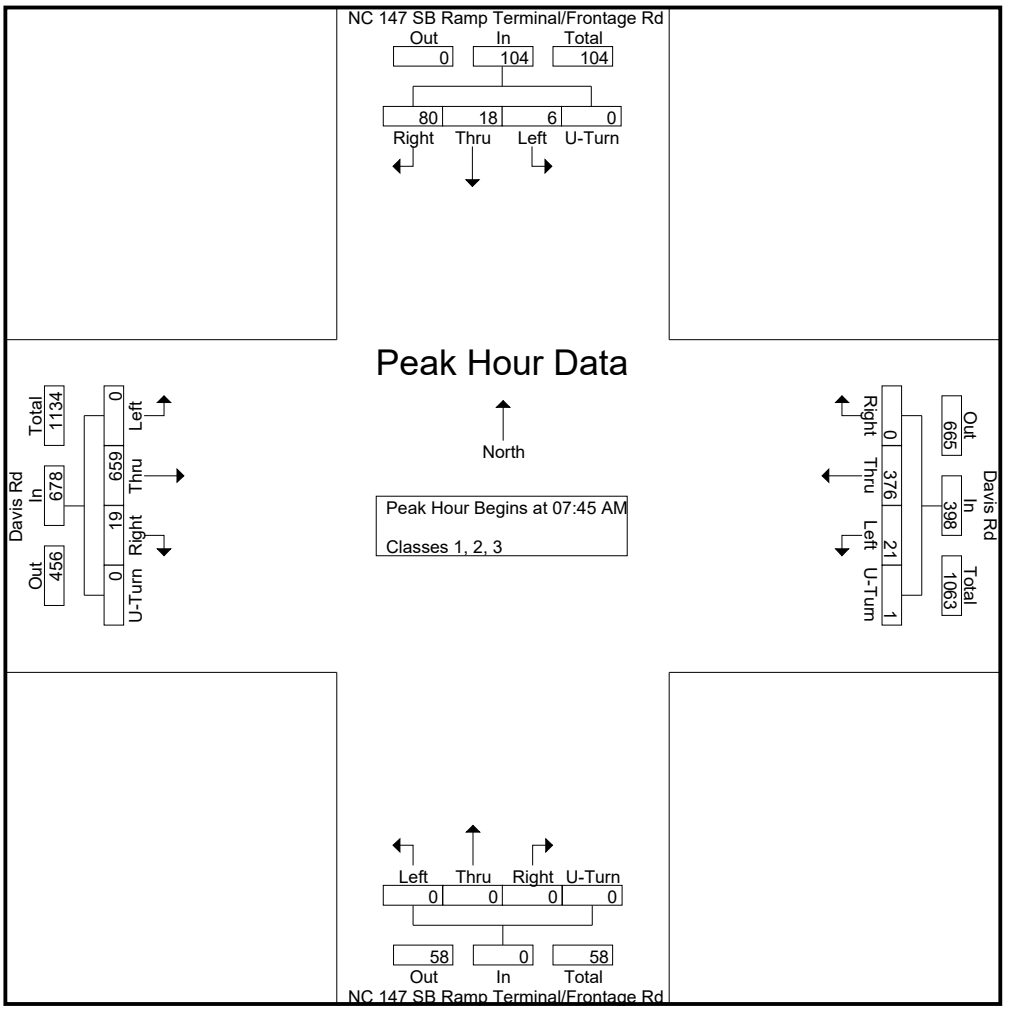
Groups Printed- Classes 1, 2, 3

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:00 PM	0	3	14	0	17	9	69	0	0	78	0	0	0	0	0	0	86	15	0	101	196
03:15 PM	1	5	25	0	31	7	82	0	0	89	0	0	0	0	0	0	88	15	0	103	223
03:30 PM	0	7	25	0	32	9	72	0	0	81	0	0	0	0	0	0	107	25	0	132	245
03:45 PM	0	7	27	0	34	7	84	0	0	91	0	0	0	0	0	0	98	8	0	106	231
Total	1	22	91	0	114	32	307	0	0	339	0	0	0	0	0	0	379	63	0	442	895
04:00 PM	1	6	21	0	28	20	106	0	1	127	0	0	0	0	0	0	107	25	0	132	287
04:15 PM	1	13	36	0	50	21	106	0	0	127	0	0	0	0	0	0	88	25	0	113	290
04:30 PM	1	12	40	0	53	26	115	0	0	141	0	0	0	0	0	0	96	36	0	132	326
04:45 PM	0	14	40	0	54	23	122	0	0	145	0	0	0	0	0	0	108	14	0	122	321
Total	3	45	137	0	185	90	449	0	1	540	0	0	0	0	0	0	399	100	0	499	1224
05:00 PM	0	7	52	0	59	20	136	0	0	156	0	0	0	0	0	0	126	24	0	150	365
05:15 PM	1	10	43	0	54	18	163	0	0	181	0	0	0	0	0	0	120	21	0	141	376
05:30 PM	1	8	36	0	45	21	127	0	0	148	0	0	0	0	0	0	107	17	0	124	317
05:45 PM	1	10	47	0	58	9	103	0	0	112	0	0	0	0	0	0	132	21	0	153	323
Total	3	35	178	0	216	68	529	0	0	597	0	0	0	0	0	0	485	83	0	568	1381
06:00 PM	0	7	33	0	40	15	95	0	0	110	0	0	0	0	0	0	104	11	0	115	265
06:15 PM	0	9	26	0	35	7	90	0	0	97	0	0	0	0	0	0	83	4	0	87	219
06:30 PM	1	4	12	0	17	8	77	0	0	85	0	0	0	0	0	0	91	5	0	96	198
06:45 PM	0	5	12	0	17	2	65	0	0	67	0	0	0	0	0	0	76	7	0	83	167
Total	1	25	83	0	109	32	327	0	0	359	0	0	0	0	0	0	354	27	0	381	849
Grand Total	35	210	1045	0	1290	377	3959	0	14	4350	0	0	0	0	0	0	4982	436	1	5419	11059
Apprch %	2.7	16.3	81	0		8.7	91	0	0.3		0	0	0	0		0	91.9	8	0		
Total %	0.3	1.9	9.4	0	11.7	3.4	35.8	0	0.1	39.3	0	0	0	0	0	0	45	3.9	0	49	

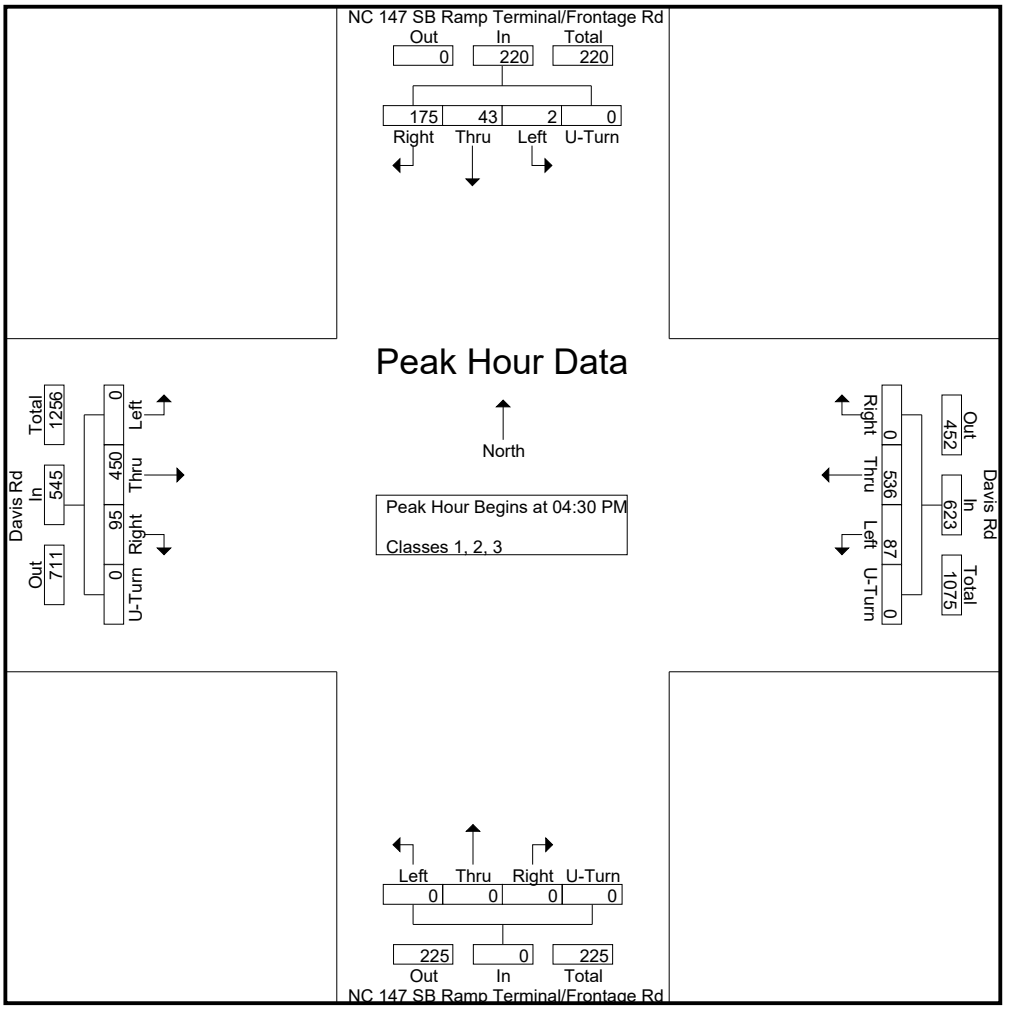
File Name : 15520103 - NC 147 SB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520103
Start Date : 8/26/2021
Page No : 3



	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:45 AM																					
07:45 AM	**2**	1	24	0	27	**7**	89	0	**1**	97	0	0	0	0	0	0	**189**	2	0	**191**	**315**
08:00 AM	1	4	**25**	0	**30**	4	**100**	0	0	**104**	0	0	0	0	0	0	148	4	0	152	286
08:15 AM	2	5	20	0	27	5	92	0	0	97	0	0	0	0	0	0	163	6	0	169	293
08:30 AM	1	**8**	11	0	20	5	95	0	0	100	0	0	0	0	0	0	159	**7**	0	166	286
Total Volume	6	18	80	0	104	21	376	0	1	398	0	0	0	0	0	0	659	19	0	678	1180
% App. Total	5.8	17.3	76.9	0		5.3	94.5	0	0.3		0	0	0	0		0	97.2	2.8	0		
PHF	.750	.563	.800	.000	.867	.750	.940	.000	.250	.957	.000	.000	.000	.000	.000	.000	.872	.679	.000	.887	.937



	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:30 PM																					
04:30 PM	**1**	12	40	0	53	**26**	115	0	0	141	0	0	0	0	0	0	96	**36**	0	132	326
04:45 PM	0	**14**	40	0	54	23	122	0	0	145	0	0	0	0	0	0	108	14	0	122	321
05:00 PM	0	7	**52**	0	**59**	20	136	0	0	156	0	0	0	0	0	0	**126**	24	0	**150**	365
05:15 PM	1	10	43	0	54	18	**163**	0	0	**181**	0	0	0	0	0	0	120	21	0	141	**376**
Total Volume	2	43	175	0	220	87	536	0	0	623	0	0	0	0	0	0	450	95	0	545	1388
% App. Total	0.9	19.5	79.5	0		14	86	0	0		0	0	0	0		0	82.6	17.4	0		
PHF	.500	.768	.841	.000	.932	.837	.822	.000	.000	.860	.000	.000	.000	.000	.000	.000	.893	.660	.000	.908	.923



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520103 - NC 147 SB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520103
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 4, 5, 6, 7

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
06:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
06:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	4
07:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3
07:15 AM	1	0	1	0	2	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	4
07:30 AM	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	4
07:45 AM	0	1	2	0	3	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	5
Total	1	1	4	0	6	1	5	0	0	6	0	0	0	0	0	0	4	0	0	4	16
08:00 AM	1	2	1	0	4	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	8
08:15 AM	0	2	2	0	4	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	7
08:30 AM	0	0	5	0	5	1	2	0	0	3	0	0	0	0	0	0	3	0	0	3	11
08:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	1	0	2	3
Total	1	4	8	0	13	1	6	0	0	7	0	0	0	0	0	0	8	1	0	9	29
09:00 AM	0	0	6	0	6	0	3	0	0	3	0	0	0	0	0	0	6	0	0	6	15
09:15 AM	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	3
09:30 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	4	0	0	4	8
09:45 AM	0	1	1	0	2	2	4	0	0	6	0	0	0	0	0	0	3	0	0	3	11
Total	0	1	8	0	9	2	12	0	0	14	0	0	0	0	0	0	14	0	0	14	37
10:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	5
10:15 AM	0	0	1	0	1	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	8
10:30 AM	1	2	2	0	5	0	6	0	0	6	0	0	0	0	0	0	1	1	0	2	13
10:45 AM	0	0	1	0	1	0	4	0	0	4	0	0	0	0	0	0	6	1	0	7	12
Total	1	2	4	0	7	0	15	0	0	15	0	0	0	0	0	0	14	2	0	16	38
11:00 AM	0	0	0	0	0	2	2	0	0	4	0	0	0	0	0	0	7	0	0	7	11
11:15 AM	0	0	2	0	2	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	6
11:30 AM	0	0	3	0	3	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	5
11:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	3	1	0	4	5
Total	0	0	5	0	5	3	5	0	0	8	0	0	0	0	0	0	13	1	0	14	27
12:00 PM	0	0	3	0	3	0	6	0	0	6	0	0	0	0	0	0	2	0	0	2	11
12:15 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	0	3	1	0	4	6
12:30 PM	0	1	2	0	3	1	2	0	0	3	0	0	0	0	0	0	3	0	0	3	9
12:45 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	6
Total	0	2	5	0	7	1	11	0	0	12	0	0	0	0	0	0	12	1	0	13	32
01:00 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	6
01:15 PM	0	0	1	0	1	0	2	0	0	2	0	0	0	0	0	0	5	0	0	5	8
01:30 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	3
01:45 PM	0	0	1	0	1	1	5	0	0	6	0	0	0	0	0	0	2	0	0	2	9
Total	1	0	3	0	4	1	7	0	0	8	0	0	0	0	0	0	14	0	0	14	26
02:00 PM	1	0	0	0	1	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	4
02:15 PM	0	0	1	0	1	0	5	0	0	5	0	0	0	0	0	0	5	0	0	5	11
02:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	8	1	0	9	10
02:45 PM	0	0	2	0	2	0	1	0	0	1	0	0	0	0	0	0	8	0	0	8	11
Total	1	0	3	0	4	0	9	0	0	9	0	0	0	0	0	0	22	1	0	23	36

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

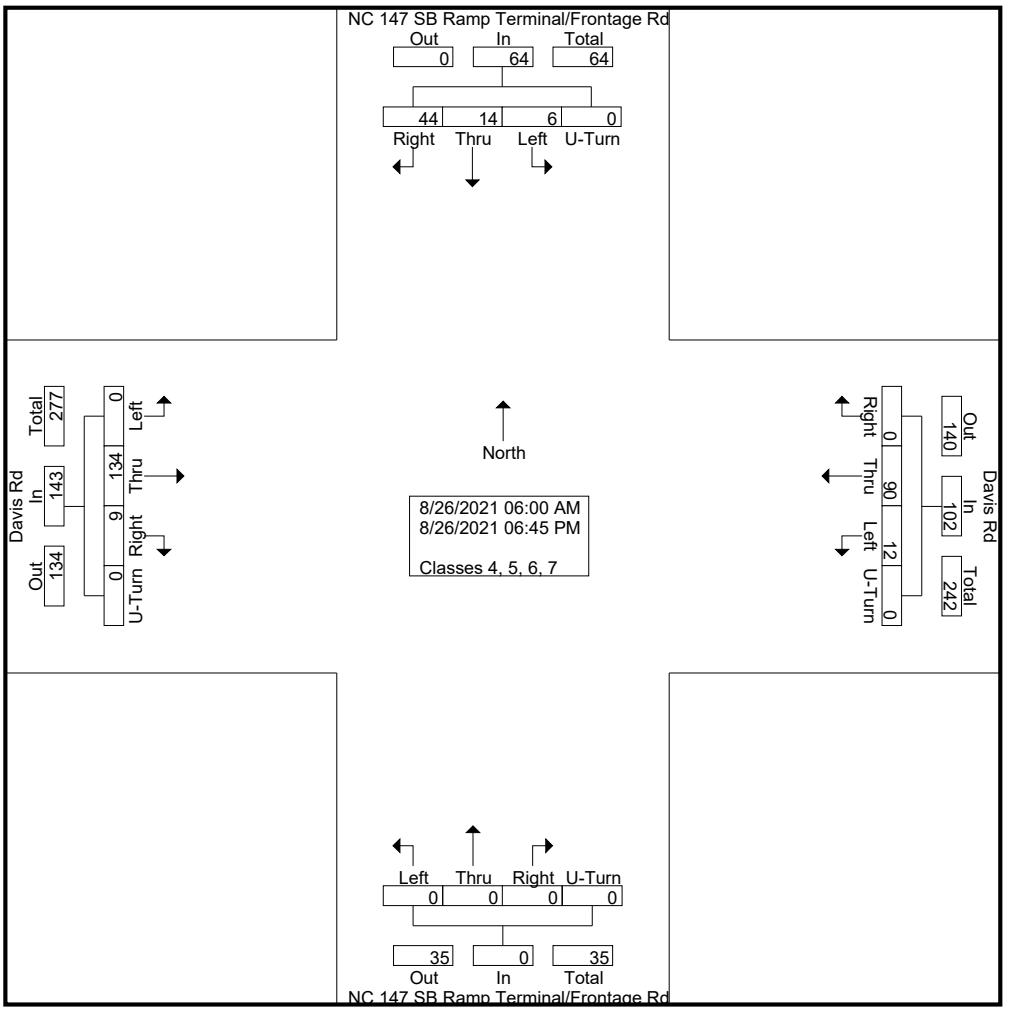
File Name : 15520103 - NC 147 SB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520103
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 4, 5, 6, 7

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:00 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	3
03:15 PM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	1	1	0	2	7
03:30 PM	0	2	1	0	3	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	9
03:45 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	5	0	0	5	6
Total	0	2	2	0	4	1	8	0	0	9	0	0	0	0	0	0	11	1	0	12	25
04:00 PM	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	1	0	0	1	3
04:15 PM	0	0	1	0	1	0	3	0	0	3	0	0	0	0	0	0	4	1	0	5	9
04:30 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	1	0	3	4
04:45 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	0	0	1	2
Total	0	1	1	0	2	2	4	0	0	6	0	0	0	0	0	0	8	2	0	10	18
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
05:30 PM	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	4
05:45 PM	0	0	1	0	1	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	6
Total	1	0	1	0	2	0	3	0	0	3	0	0	0	0	0	0	9	0	0	9	14
06:00 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	4
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	7
Grand Total	6	14	44	0	64	12	90	0	0	102	0	0	0	0	0	0	134	9	0	143	309
Apprch %	9.4	21.9	68.8	0		11.8	88.2	0	0		0	0	0	0		0	93.7	6.3	0		
Total %	1.9	4.5	14.2	0	20.7	3.9	29.1	0	0	33	0	0	0	0	0	0	43.4	2.9	0	46.3	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520103 - NC 147 SB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520103
Start Date : 8/26/2021
Page No : 3

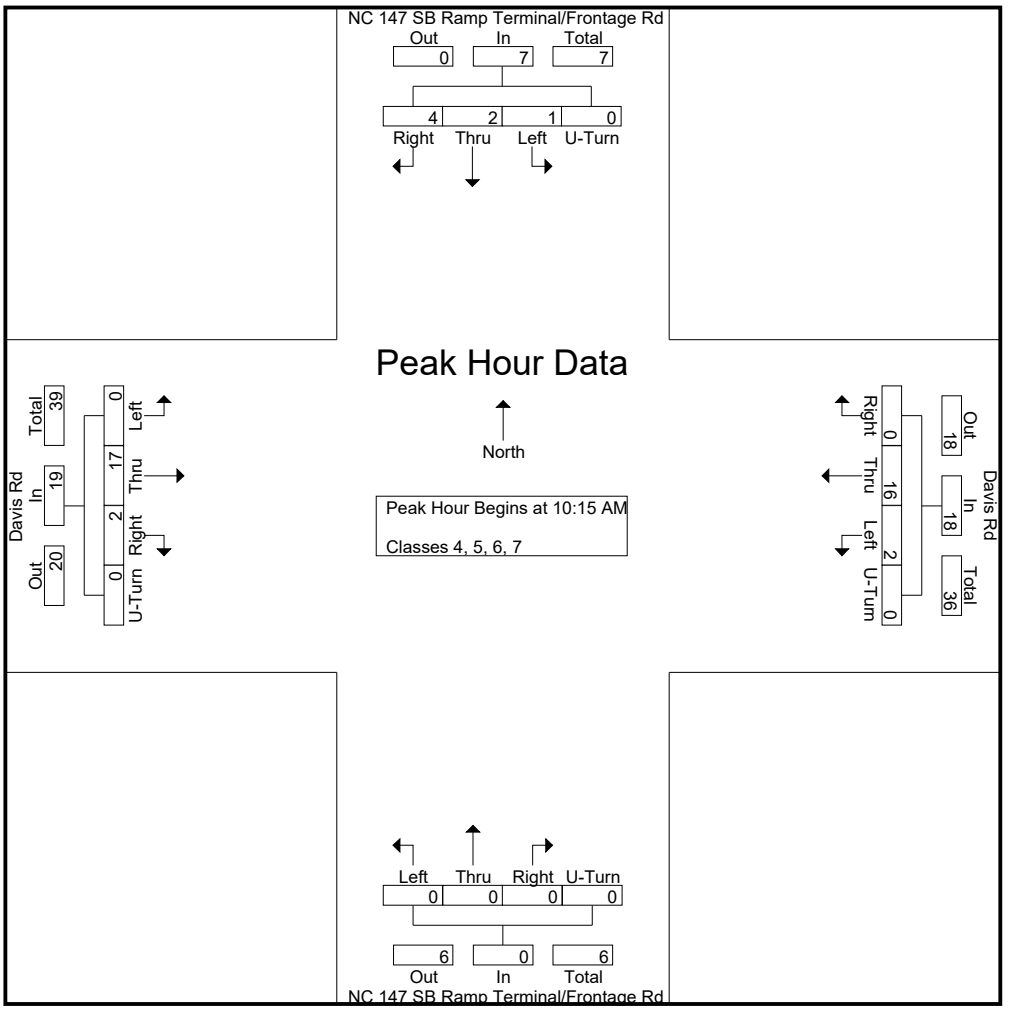


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520103 - NC 147 SB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520103
Start Date : 8/26/2021
Page No : 4

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 10:15 AM																					
10:15 AM	0	0	1	0	1	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	8
10:30 AM	**1**	**2**	**2**	0	**5**	0	**6**	0	0	**6**	0	0	0	0	0	0	1	**1**	0	2	**13**
10:45 AM	0	0	1	0	1	0	4	0	0	4	0	0	0	0	0	0	6	1	0	**7**	12
11:00 AM	0	0	0	0	0	**2**	2	0	0	4	0	0	0	0	0	0	**7**	0	0	7	11
Total Volume	1	2	4	0	7	2	16	0	0	18	0	0	0	0	0	0	17	2	0	19	44
% App. Total	14.3	28.6	57.1	0		11.1	88.9	0	0		0	0	0	0		0	89.5	10.5	0		
PHF	.250	.250	.500	.000	.350	.250	.667	.000	.000	.750	.000	.000	.000	.000	.000	.000	.607	.500	.000	.679	.846

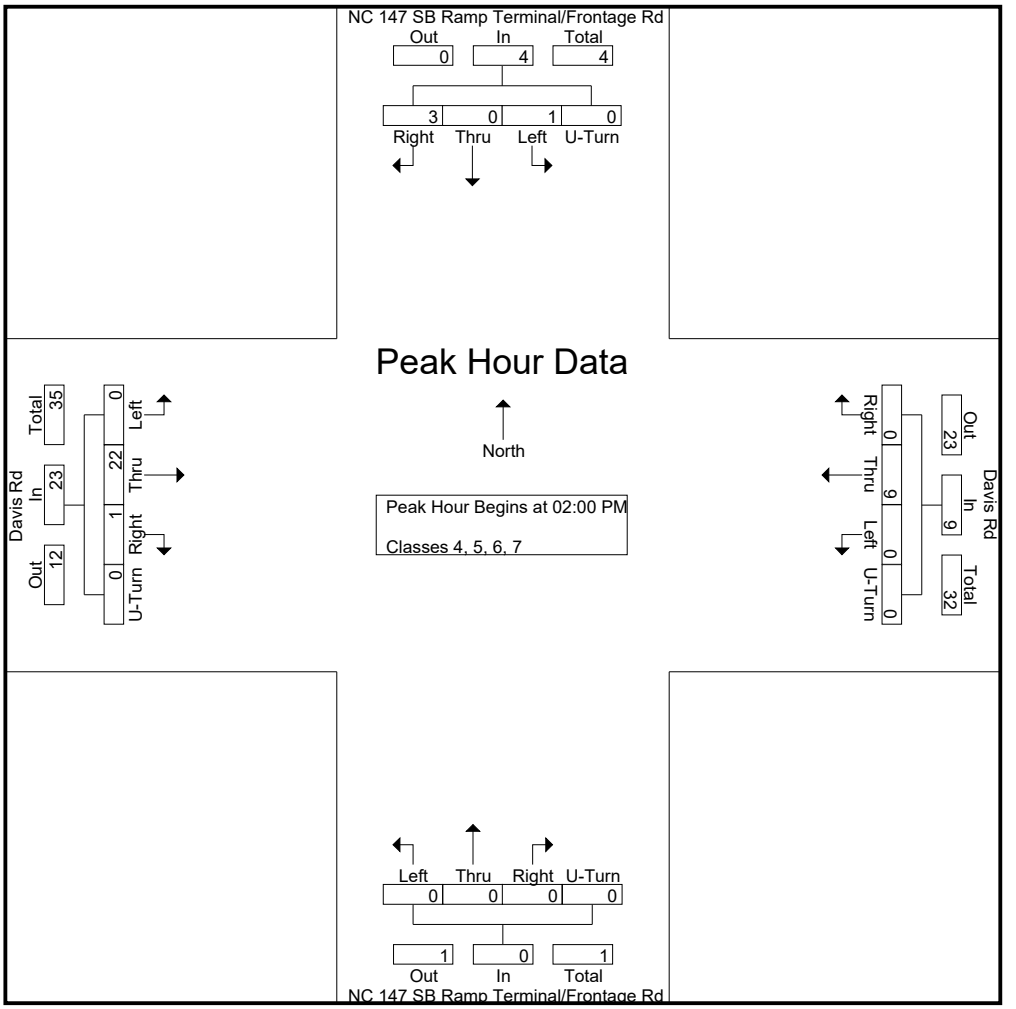


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520103 - NC 147 SB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520103
Start Date : 8/26/2021
Page No : 5

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 02:00 PM																					
02:00 PM	**1**	0	0	0	1	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	4
02:15 PM	0	0	1	0	1	0	**5**	0	0	**5**	0	0	0	0	0	0	5	0	0	5	**11**
02:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	**8**	**1**	0	**9**	10
02:45 PM	0	0	**2**	0	**2**	0	1	0	0	1	0	0	0	0	0	0	8	0	0	8	11
Total Volume	1	0	3	0	4	0	9	0	0	9	0	0	0	0	0	0	22	1	0	23	36
% App. Total	25	0	75	0		0	100	0	0		0	0	0	0		0	95.7	4.3	0		
PHF	.250	.000	.375	.000	.500	.000	.450	.000	.000	.450	.000	.000	.000	.000	.000	.000	.688	.250	.000	.639	.818



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520103 - NC 147 SB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520103
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 8, 9, 10

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	2
06:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	1	0	0	1	1	1	0	0	2	0	0	0	0	0	0	1	0	0	1	4
07:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
07:15 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	2	0	2	1	1	0	0	2	0	0	0	0	0	0	0	1	0	1	5
Total	0	0	3	0	3	1	2	0	0	3	0	0	0	0	0	0	0	1	0	1	7
08:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
08:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
08:30 AM	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	1	0	0	1	3
08:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
Total	0	0	0	0	0	2	3	0	0	5	0	0	0	0	0	0	2	0	0	2	7
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
09:45 AM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	2
Total	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	3	1	0	4	6
10:00 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
10:15 AM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0	0	1	0	0	1	3
11:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	4
12:00 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	2	0	0	2	3
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
Total	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0	0	5	0	0	5	7
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	3
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
02:30 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	0	1	0	1	3

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

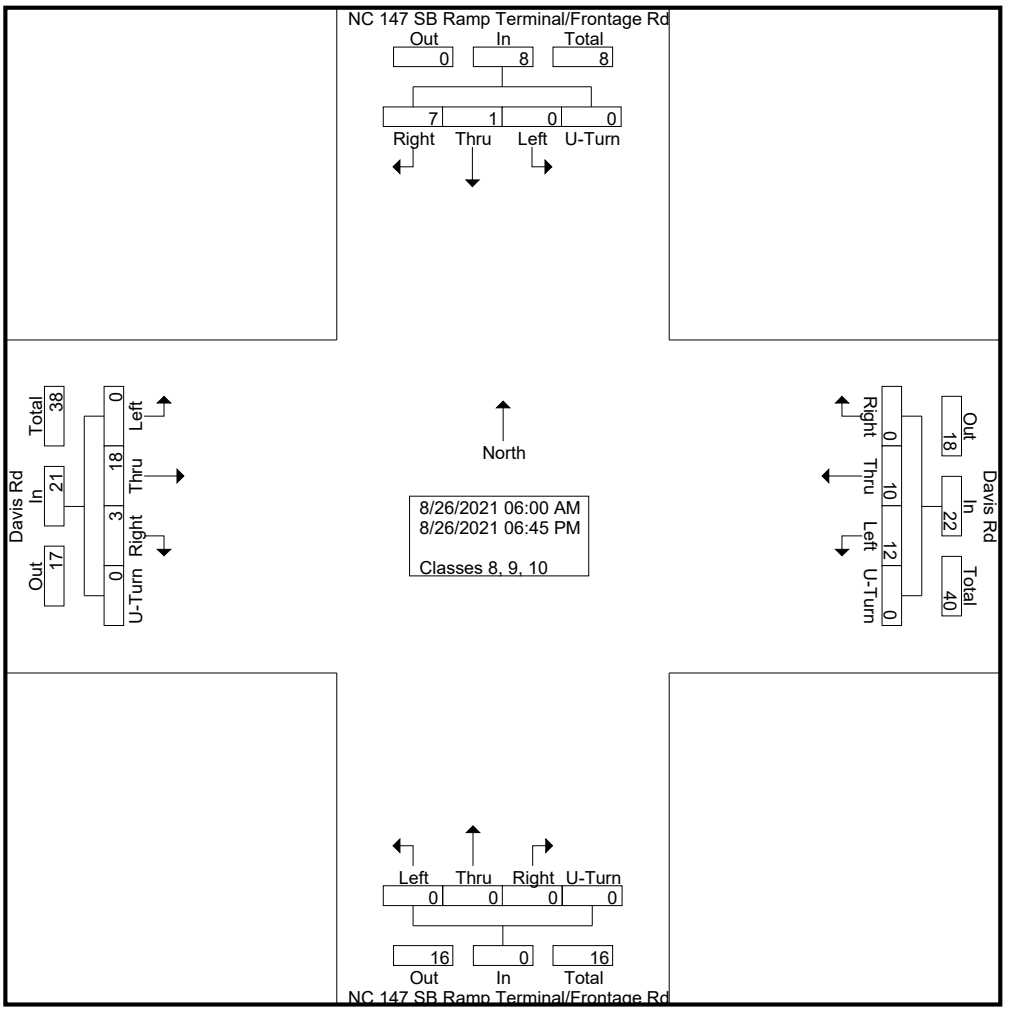
File Name : 15520103 - NC 147 SB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520103
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 8, 9, 10

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3
04:00 PM	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
04:45 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	4	0	0	0	4	0	0	0	0	0	0	0	0	0	0	4
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	1	7	0	8	12	10	0	0	22	0	0	0	0	0	0	18	3	0	21	51
Apprch %	0	12.5	87.5	0		54.5	45.5	0	0		0	0	0	0		0	85.7	14.3	0		
Total %	0	2	13.7	0	15.7	23.5	19.6	0	0	43.1	0	0	0	0	0	0	35.3	5.9	0	41.2	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520103 - NC 147 SB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520103
Start Date : 8/26/2021
Page No : 3

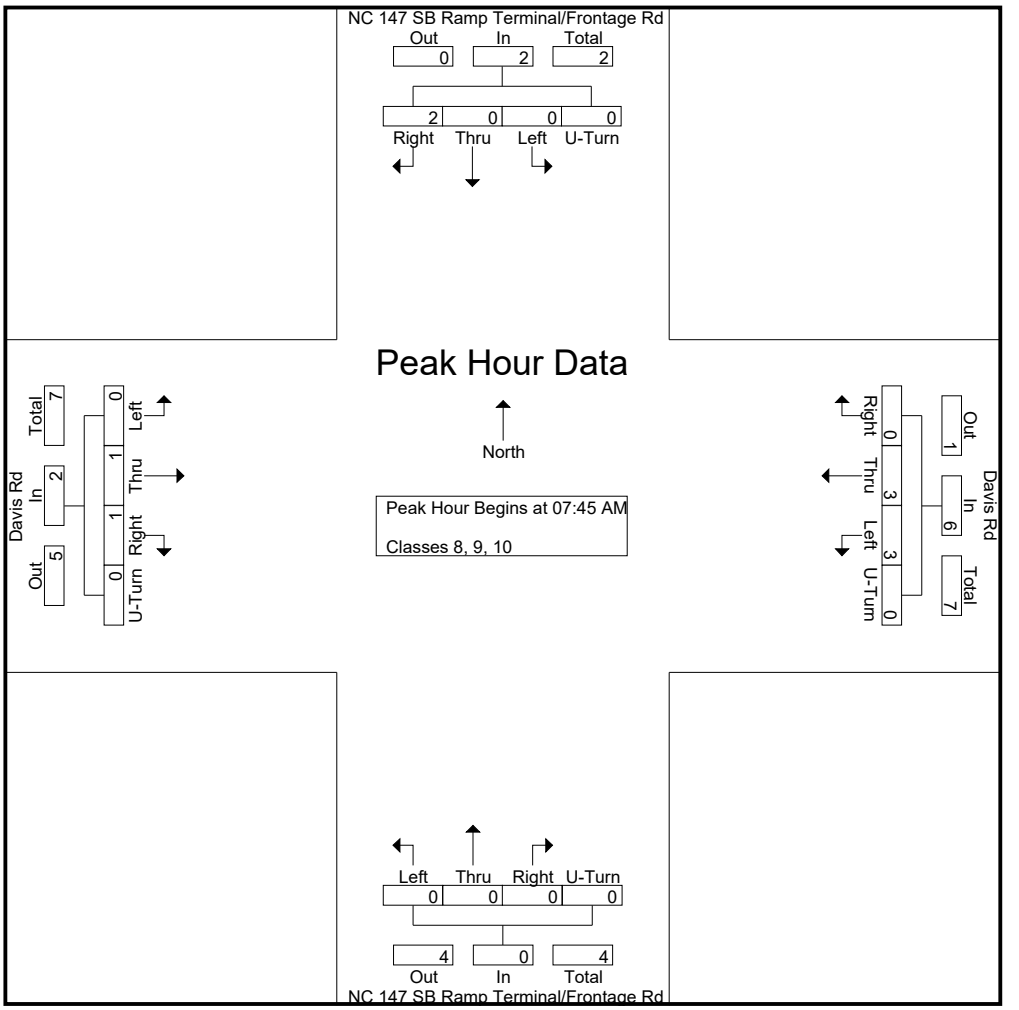


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

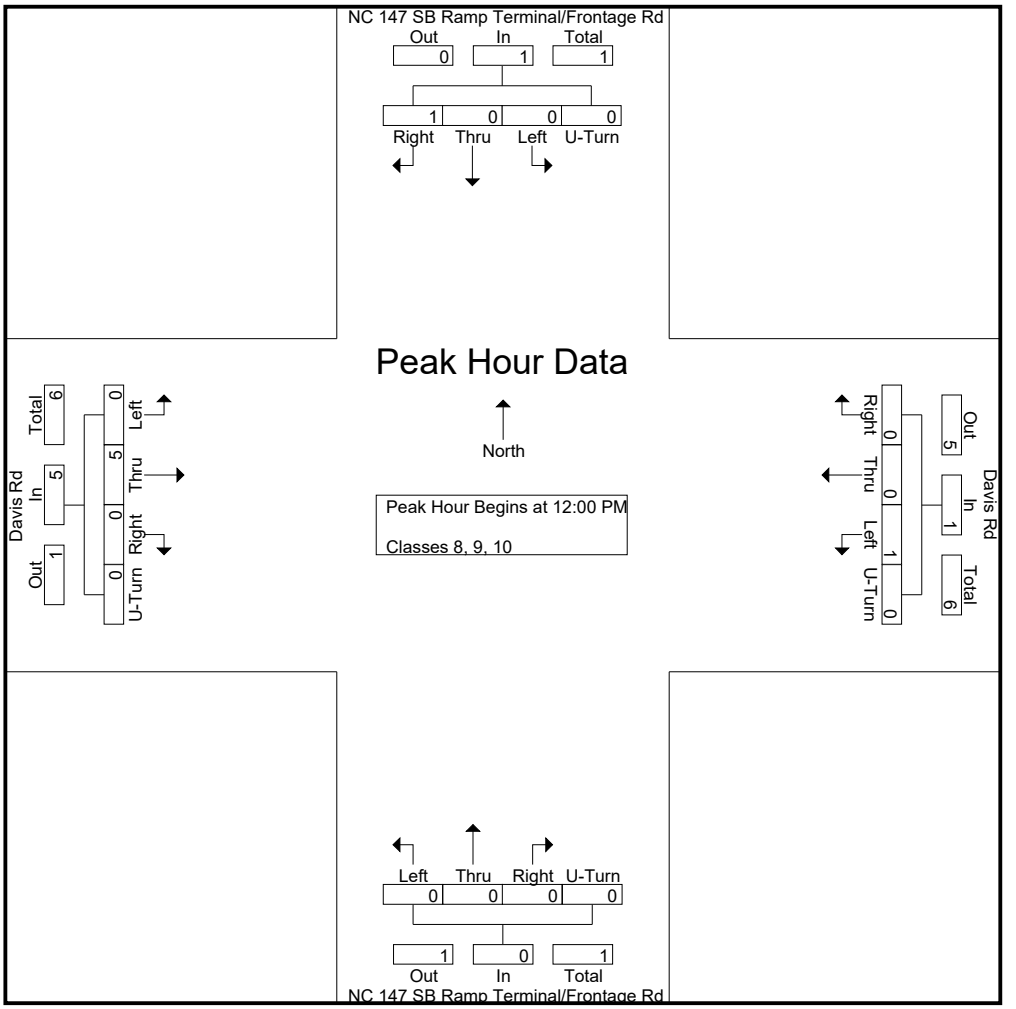
File Name : 15520103 - NC 147 SB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520103
Start Date : 8/26/2021
Page No : 4

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:45 AM																					
07:45 AM	0	0	**2**	0	**2**	1	**1**	0	0	**2**	0	0	0	0	0	0	0	**1**	0	**1**	**5**
08:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
08:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
08:30 AM	0	0	0	0	0	**2**	0	0	0	2	0	0	0	0	0	0	**1**	0	0	1	3
Total Volume	0	0	2	0	2	3	3	0	0	6	0	0	0	0	0	0	1	1	0	2	10
% App. Total	0	0	100	0		50	50	0	0		0	0	0	0		0	50	50	0		
PHF	.000	.000	.250	.000	.250	.375	.750	.000	.000	.750	.000	.000	.000	.000	.000	.000	.250	.250	.000	.500	.500



File Name : 15520103 - NC 147 SB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520103
Start Date : 8/26/2021
Page No : 5

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	0	0	0	0	0	**1**	0	0	0	**1**	0	0	0	0	0	0	**2**	0	0	**2**	**3**
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	**1**	0	**1**	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
Total Volume	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0	0	5	0	0	5	7
% App. Total	0	0	100	0		100	0	0	0		0	0	0	0		0	100	0	0		
PHF	.000	.000	.250	.000	.250	.250	.000	.000	.000	.250	.000	.000	.000	.000	.000	.000	.625	.000	.000	.625	.583



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520103 - NC 147 SB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520103
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 11, 12, 13

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts

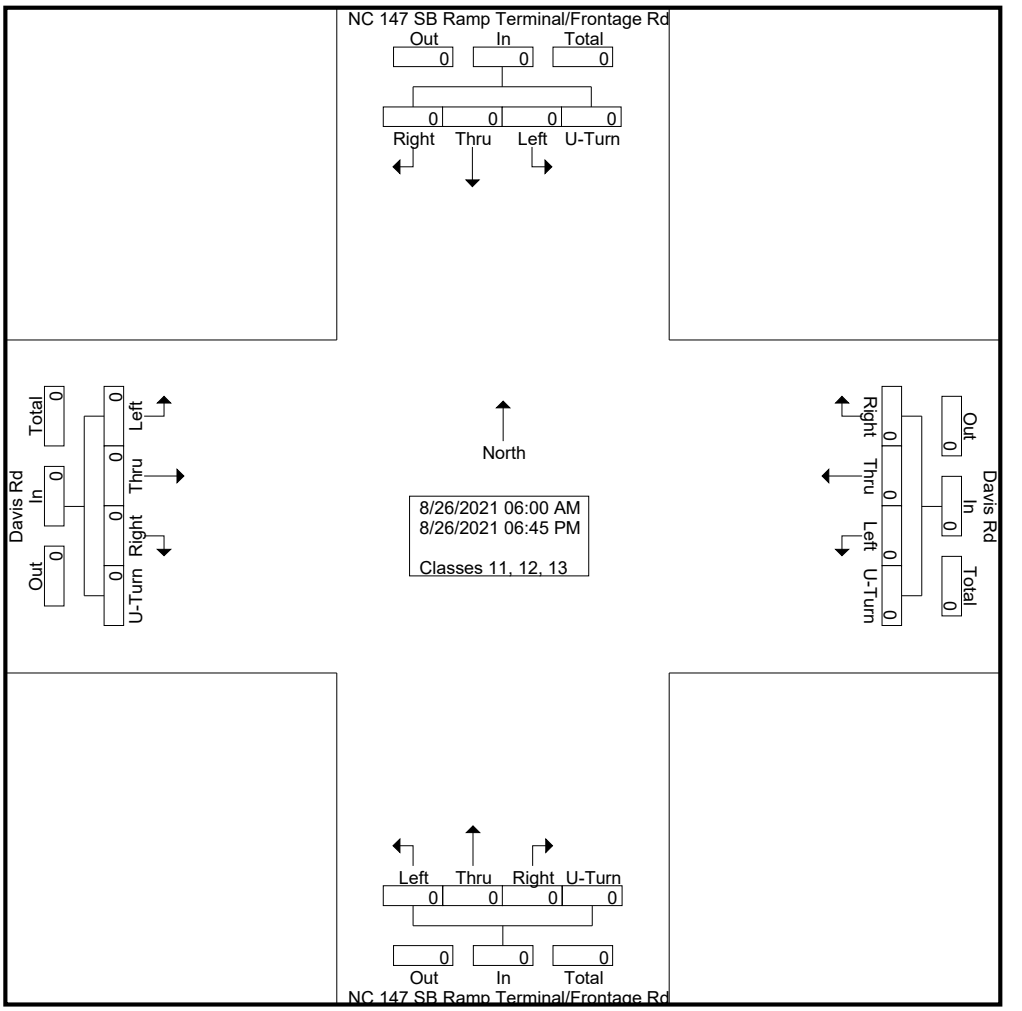
10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520103 - NC 147 SB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520103
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 11, 12, 13

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apprch %	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
Total %																					

File Name : 15520103 - NC 147 SB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520103
Start Date : 8/26/2021
Page No : 3

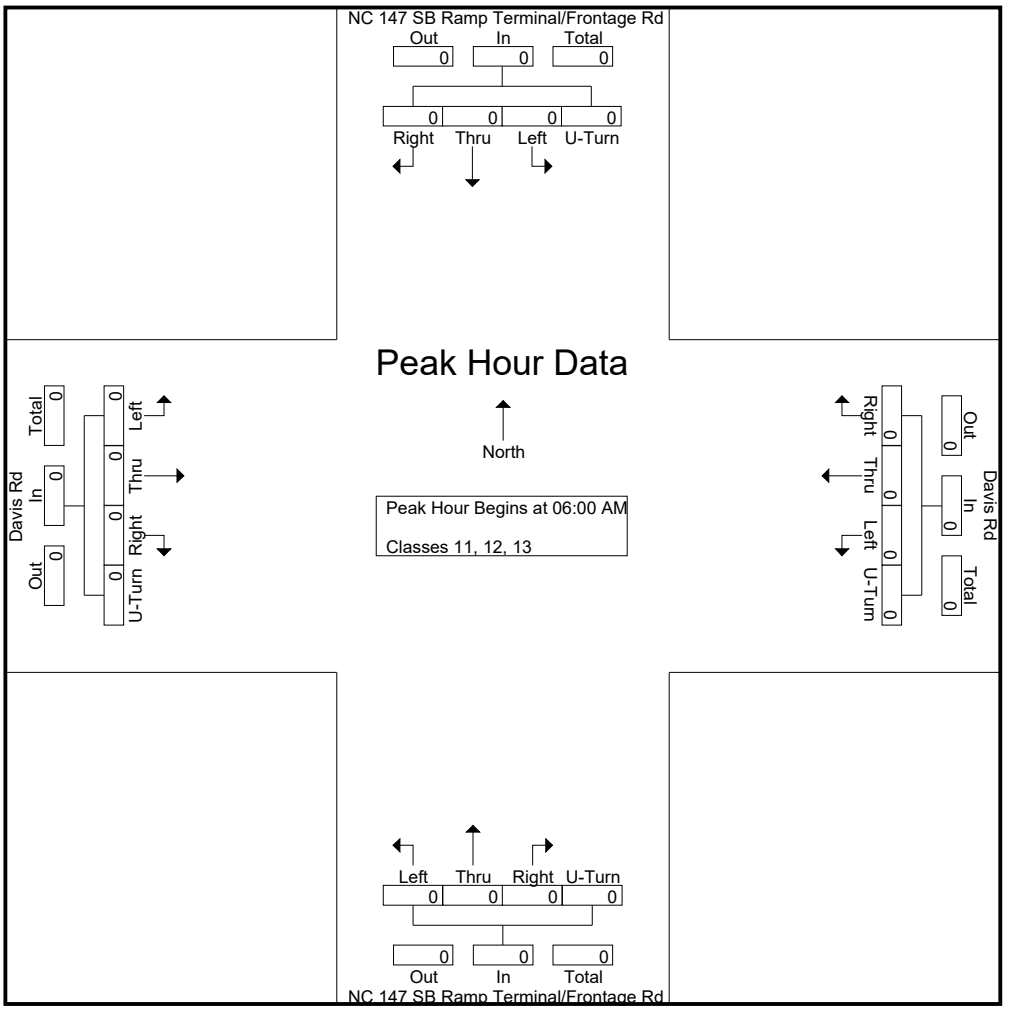


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520103 - NC 147 SB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520103
Start Date : 8/26/2021
Page No : 4

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 06:00 AM																					
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

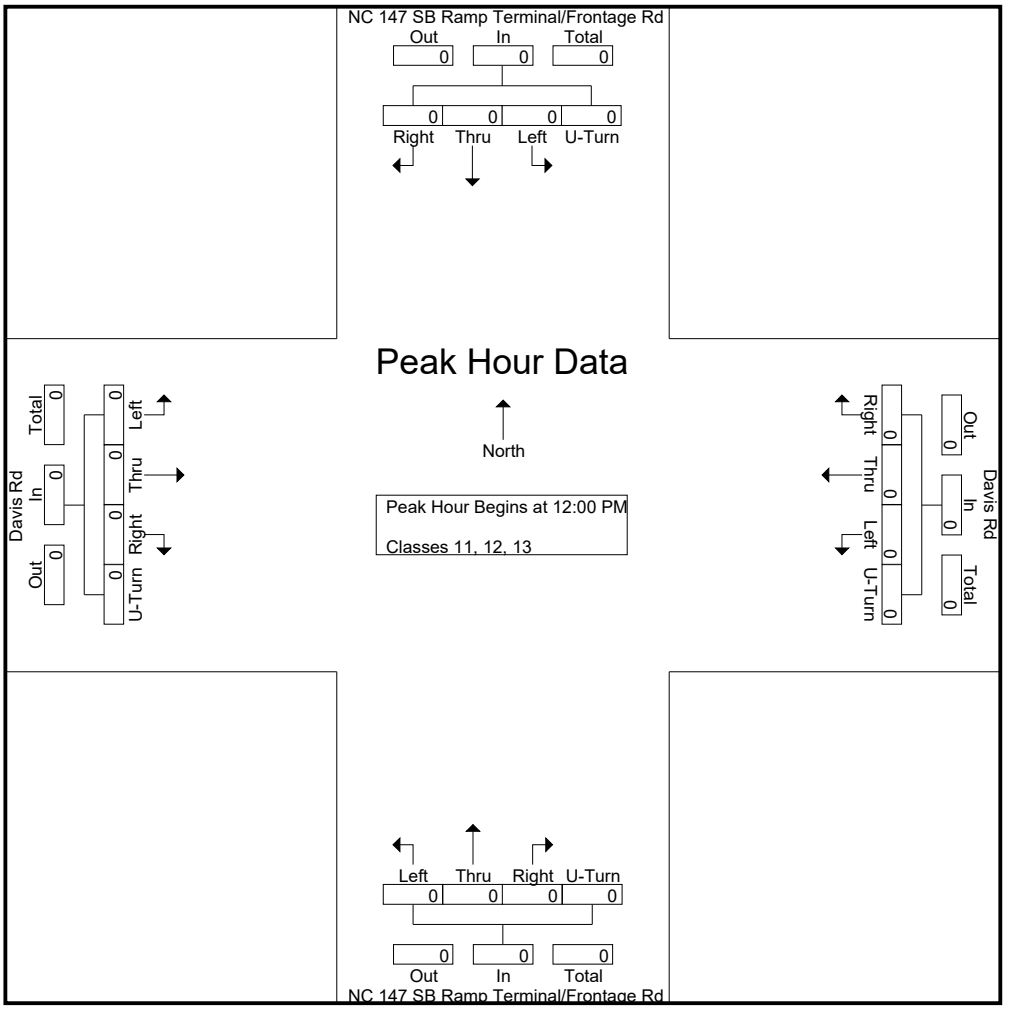


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520103 - NC 147 SB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520103
Start Date : 8/26/2021
Page No : 5

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520103 - NC 147 SB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520103
Start Date : 8/26/2021
Page No : 1

Groups Printed- Bikes, Peds

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	2	2	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	3
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	2	2	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	3
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
10:00 AM	0	0	0	2	2	0	0	0	0	0	0	0	0	2	2	0	0	0	2	2	6
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	4
Total	0	0	0	2	2	0	4	0	0	4	0	0	0	2	2	0	0	0	2	2	10
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts

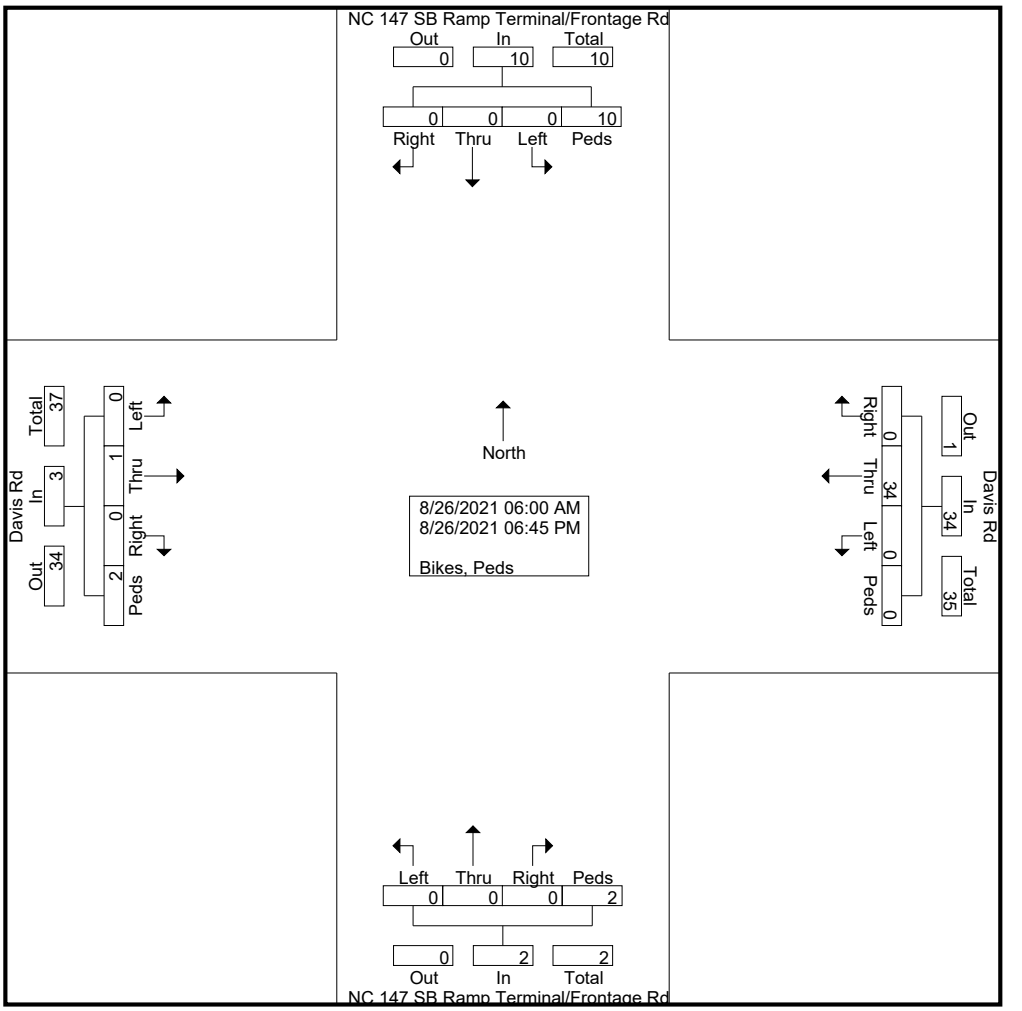
10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520103 - NC 147 SB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520103
Start Date : 8/26/2021
Page No : 2

Groups Printed- Bikes, Peds

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
05:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	2	2	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	3
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	26	0	0	26	0	0	0	0	0	0	0	0	0	0	26
06:45 PM	0	0	0	1	1	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	3
Total	0	0	0	1	1	0	28	0	0	28	0	0	0	0	0	0	0	0	0	0	29
Grand Total	0	0	0	10	10	0	34	0	0	34	0	0	0	2	2	0	1	0	2	3	49
Apprch %	0	0	0	100		0	100	0	0		0	0	0	100		0	33.3	0	66.7		
Total %	0	0	0	20.4	20.4	0	69.4	0	0	69.4	0	0	0	4.1	4.1	0	2	0	4.1	6.1	

File Name : 15520103 - NC 147 SB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520103
Start Date : 8/26/2021
Page No : 3

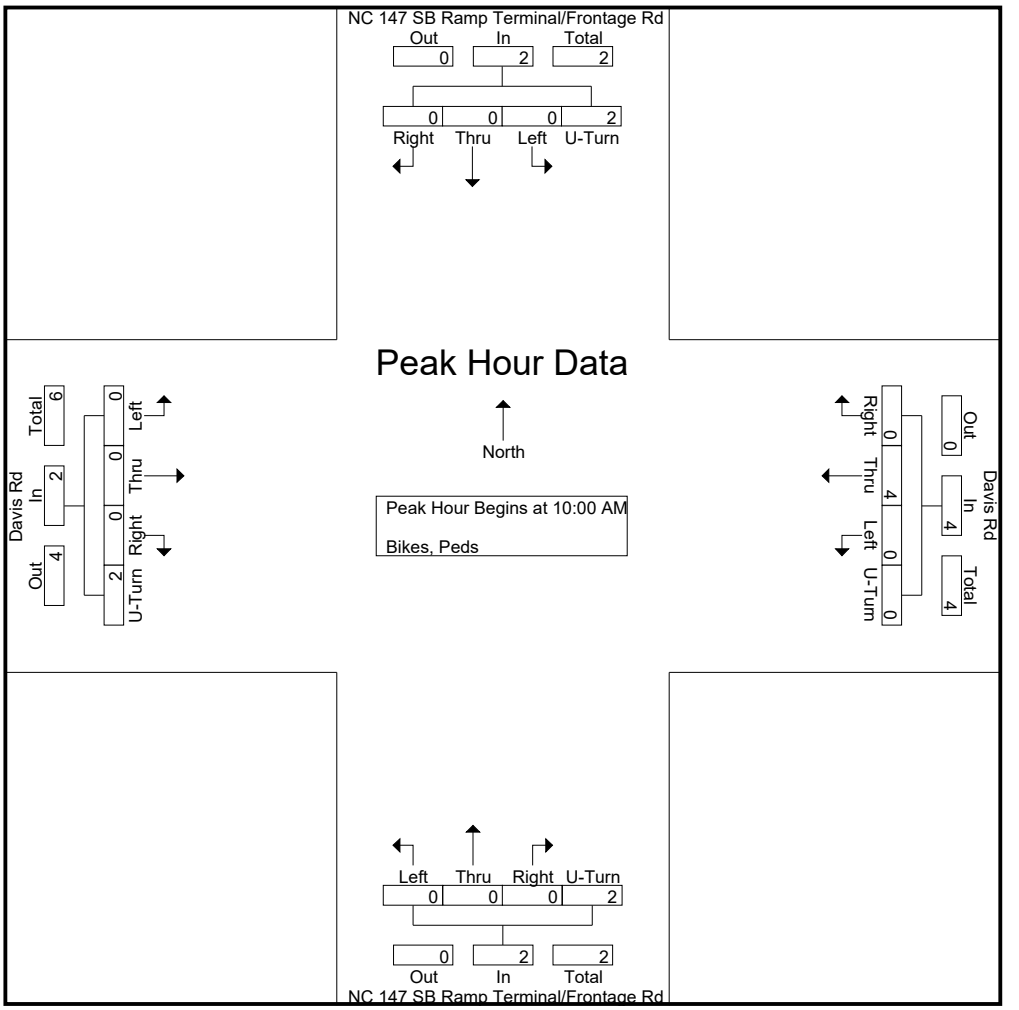


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

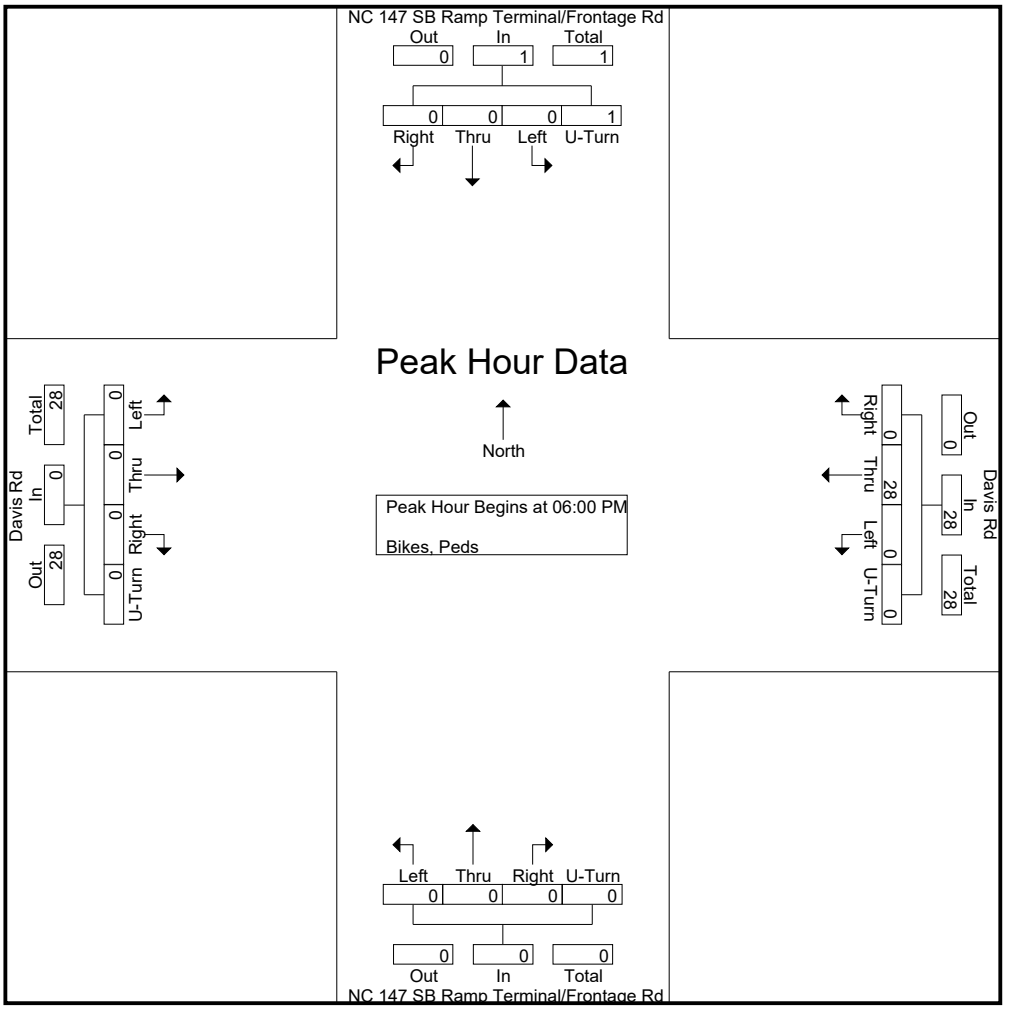
File Name : 15520103 - NC 147 SB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520103
Start Date : 8/26/2021
Page No : 4

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 10:00 AM																					
10:00 AM	0	0	0	**2**	**2**	0	0	0	0	0	0	0	0	**2**	**2**	0	0	0	**2**	**2**	**6**
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	**4**	0	0	**4**	0	0	0	0	0	0	0	0	0	0	4
Total Volume	0	0	0	2	2	0	4	0	0	4	0	0	0	2	2	0	0	0	2	2	10
% App. Total	0	0	0	100		0	100	0	0		0	0	0	100		0	0	0	100		
PHF	.000	.000	.000	.250	.250	.000	.250	.000	.000	.250	.000	.000	.000	.250	.250	.000	.000	.000	.250	.250	.417



File Name : 15520103 - NC 147 SB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520103
Start Date : 8/26/2021
Page No : 5

	NC 147 SB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 SB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 06:00 PM																					
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	**26**	0	0	**26**	0	0	0	0	0	0	0	0	0	0	**26**
06:45 PM	0	0	0	**1**	**1**	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	3
Total Volume	0	0	0	1	1	0	28	0	0	28	0	0	0	0	0	0	0	0	0	0	29
% App. Total	0	0	0	100		0	100	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.250	.250	.000	.269	.000	.000	.269	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.279



QUALITY COUNTS LLC
920 Blairhill Rd, Suite 106, Charlotte, NC 28217
704.215.4616

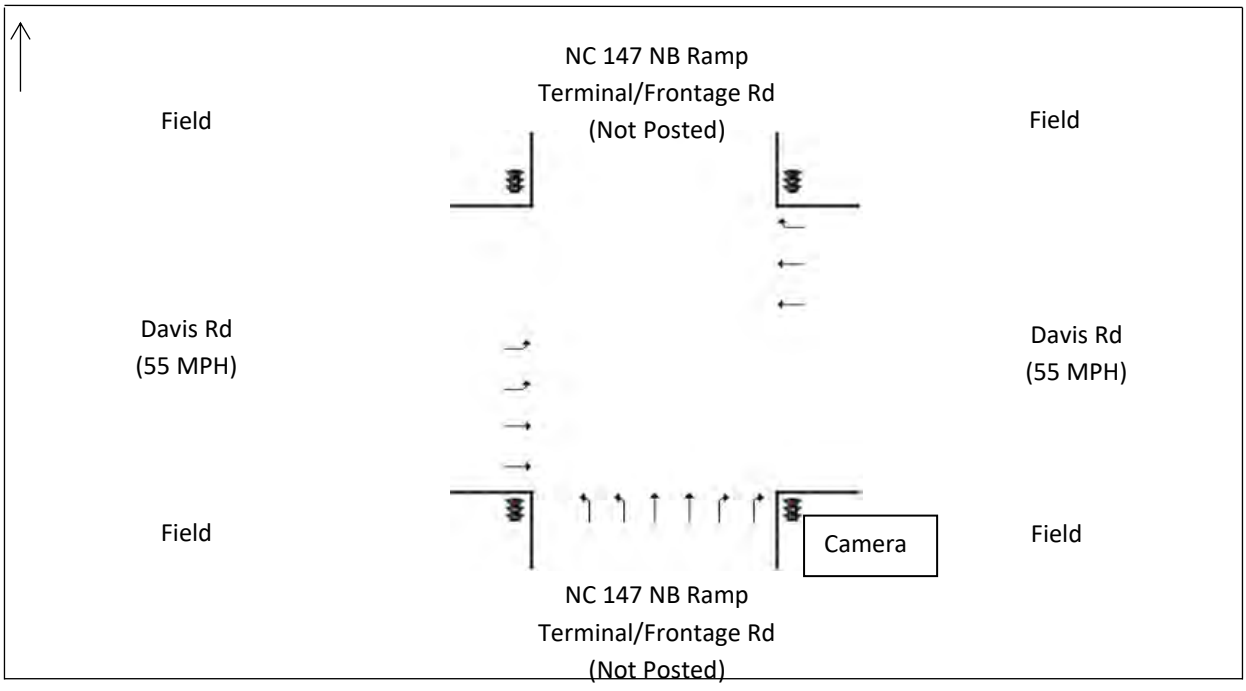
Count Number: 15520104
County: Durham
City: Durham
Division: 5

Location: NC 147 NB Ramp Terminal_Frontage Rd & Davis Rd
General Location Type: Intersection
Count Type: Turning Movement (Classification)
Count Start Date: 08/26/2021
Time: 6:00 AM – 7:00 PM
Volume: 10,323

Maximum Temperature: 93° F
Minimum Temperature: 73° F
Precipitation: 0.0 in
Snowfall: 0.0 in
Average Sky Cover: 0.3
Weather Conditions: Fog

1. **School in Session:** No
2. **Pedestrians Counted**: Yes
3. **Disabled Pedestrians Present**: No
   Description and Approaches Used: N/A
4. **Counted By**: Christina Lewis, Lucas Stephens
5. **Data Processor**: Clark McCreary
6. **Signal Inventory**: N/A
7. **Data Collection Method**: Video/Count Board
8. **Equipment Operating Properly**: Yes
9. **Area Lighting Present**: Yes
10. **Nearest Roadway Stop Sign < 300 ft:** No
    If yes, list approaches: N/A
11. **Nearest Traffic Signal < 300 ft:** No
    If yes, list approaches: N/A
12. **At-Grade Railroad Crossing Present (<200 ft):** No
    If yes, list approaches & distance: N/A
13. **Other:**

↑ North



15520104 - NC 147 NB Ramp Terminal/Frontage Rd & Davis Rd

Northbound Approach

NC 147 NB Ramp TerminalFrontage Rd

Facing Intersection

NC 147 NB Ramp TerminalFrontage Rd

Away From Intersection

15520104 - NC 147 NB Ramp Terminal/Frontage Rd & Davis Rd

Westbound Approach

Davis Rd

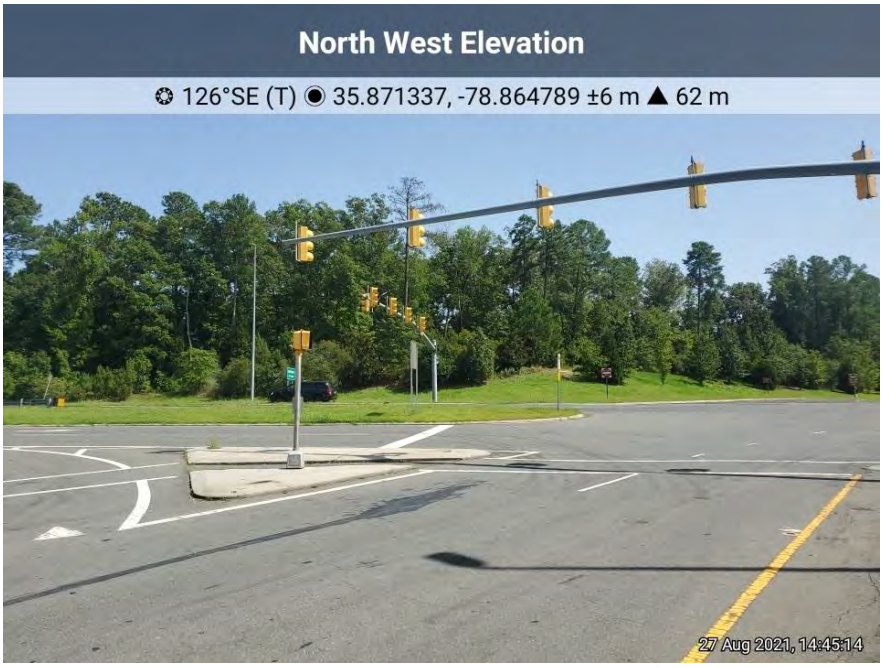
Facing Intersection

Davis Rd

Away From Intersection

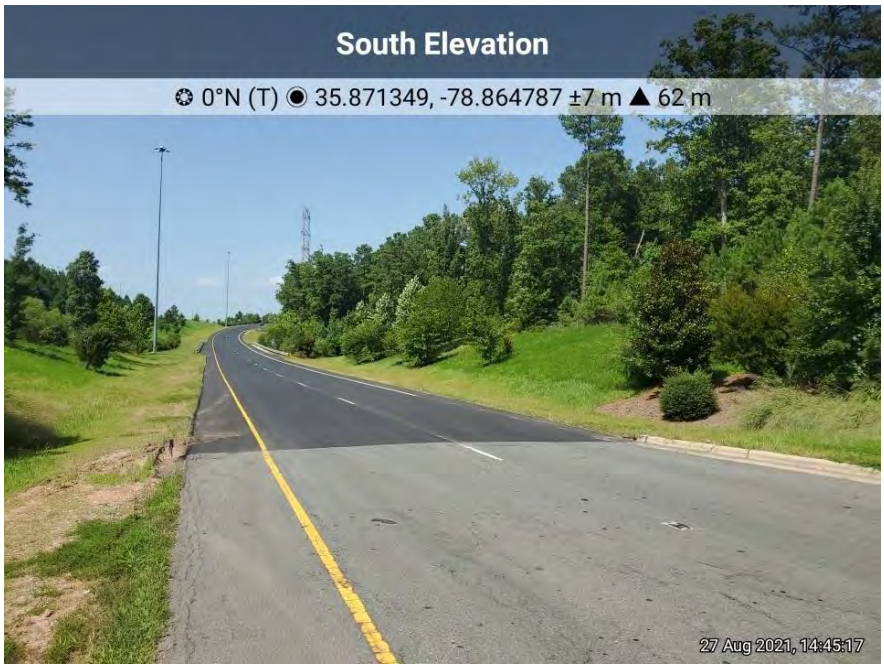
15520104 - NC 147 NB Ramp Terminal/Frontage Rd & Davis Rd

Southbound Approach



NC 147 NB Ramp TerminalFrontage Rd

Facing Intersection



NC 147 NB Ramp TerminalFrontage Rd

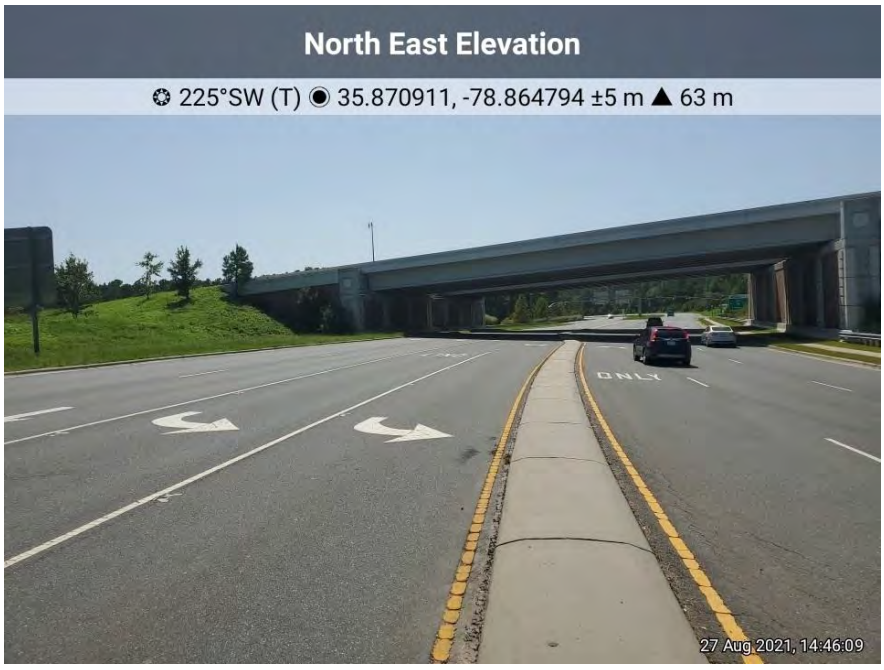
Away From Intersection

15520104 - NC 147 NB Ramp Terminal/Frontage Rd & Davis Rd

Eastbound Approach

Davis Rd

Facing Intersection



Davis Rd

Away From Intersection

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520104 - NC 147 NB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520104
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 1, 2, 3 - Classes 4, 5, 6, 7 - Classes 8, 9, 10 - Classes 11, 12, 13

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	29	0	0	29	1	3	3	0	7	9	42	0	0	51	87
06:15 AM	0	0	0	0	0	0	47	0	0	47	3	4	8	0	15	19	52	0	0	71	133
06:30 AM	0	0	0	0	0	0	48	0	0	48	11	1	9	0	21	23	73	0	0	96	165
06:45 AM	0	0	0	0	0	0	82	0	0	82	12	5	14	0	31	16	63	0	0	79	192
Total	0	0	0	0	0	0	206	0	0	206	27	13	34	0	74	67	230	0	0	297	577
07:00 AM	0	0	0	0	0	0	74	0	0	74	11	3	25	0	39	24	76	0	0	100	213
07:15 AM	0	0	0	0	0	0	67	2	0	69	19	4	18	0	41	36	108	0	0	144	254
07:30 AM	0	0	0	0	0	0	77	0	0	77	13	3	24	0	40	27	107	0	1	135	252
07:45 AM	0	0	0	0	0	0	78	0	0	78	21	6	19	0	46	37	156	0	0	193	317
Total	0	0	0	0	0	0	296	2	0	298	64	16	86	0	166	124	447	0	1	572	1036
08:00 AM	0	0	0	0	0	0	86	0	0	86	20	8	33	0	61	33	116	0	0	149	296
08:15 AM	0	0	0	0	0	0	83	1	0	84	16	6	37	0	59	32	138	0	0	170	313
08:30 AM	0	0	0	0	0	0	95	2	0	97	8	11	17	0	36	27	137	0	0	164	297
08:45 AM	0	0	0	0	0	0	84	1	0	85	9	8	20	0	37	23	90	0	0	113	235
Total	0	0	0	0	0	0	348	4	0	352	53	33	107	0	193	115	481	0	0	596	1141
09:00 AM	0	0	0	0	0	0	62	0	0	62	6	2	19	0	27	18	89	0	0	107	196
09:15 AM	0	0	0	0	0	0	71	0	0	71	12	4	14	0	30	21	78	0	0	99	200
09:30 AM	0	0	0	0	0	0	55	2	0	57	5	2	15	0	22	16	74	0	0	90	169
09:45 AM	0	0	0	0	0	0	60	4	0	64	6	2	4	0	12	17	59	0	0	76	152
Total	0	0	0	0	0	0	248	6	0	254	29	10	52	0	91	72	300	0	0	372	717
10:00 AM	0	0	0	0	0	0	45	1	0	46	4	0	6	0	10	13	67	0	0	80	136
10:15 AM	0	0	0	0	0	0	39	3	0	42	10	0	6	0	16	8	60	0	0	68	126
10:30 AM	0	0	0	0	0	0	60	0	0	60	4	3	4	0	11	22	53	0	0	75	146
10:45 AM	0	0	0	0	0	0	53	1	0	54	4	2	8	0	14	12	53	0	0	65	133
Total	0	0	0	0	0	0	197	5	0	202	22	5	24	0	51	55	233	0	0	288	541
11:00 AM	0	0	0	0	0	0	58	0	0	58	4	1	4	0	9	14	64	0	0	78	145
11:15 AM	0	0	0	0	0	0	57	1	0	58	5	3	7	0	15	14	65	0	0	79	152
11:30 AM	0	0	0	0	0	0	60	1	0	61	7	2	5	0	14	17	88	0	0	105	180
11:45 AM	0	0	0	0	0	0	65	1	0	66	5	1	4	0	10	18	71	0	0	89	165
Total	0	0	0	0	0	0	240	3	0	243	21	7	20	0	48	63	288	0	0	351	642
12:00 PM	0	0	0	0	0	0	80	2	0	82	7	1	5	0	13	10	73	0	0	83	178
12:15 PM	0	0	0	0	0	0	44	1	0	45	6	4	5	0	15	11	72	0	1	84	144
12:30 PM	0	0	0	0	0	0	70	2	0	72	4	0	10	0	14	13	75	0	0	88	174
12:45 PM	0	0	0	0	0	0	81	0	0	81	6	2	8	0	16	24	96	0	0	120	217
Total	0	0	0	0	0	0	275	5	0	280	23	7	28	0	58	58	316	0	1	375	713
01:00 PM	0	0	0	0	0	0	64	0	1	65	5	2	2	0	9	18	89	0	0	107	181
01:15 PM	0	0	0	0	0	0	57	0	0	57	2	1	2	0	5	17	68	0	0	85	147
01:30 PM	0	0	0	0	0	0	72	2	0	74	4	1	4	0	9	11	69	0	0	80	163
01:45 PM	0	0	0	0	0	0	64	4	0	68	6	1	4	0	11	13	69	0	0	82	161
Total	0	0	0	0	0	0	257	6	1	264	17	5	12	0	34	59	295	0	0	354	652
02:00 PM	0	0	0	0	0	0	66	0	0	66	3	0	6	0	9	11	71	0	1	83	158
02:15 PM	0	0	0	0	0	0	59	1	0	60	5	1	2	0	8	9	69	0	0	78	146
02:30 PM	0	0	0	0	0	0	72	2	0	74	4	2	4	0	10	10	73	0	0	83	167
02:45 PM	0	0	0	0	0	0	71	1	0	72	5	4	9	0	18	26	59	0	0	85	175
Total	0	0	0	0	0	0	268	4	0	272	17	7	21	0	45	56	272	0	1	329	646

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

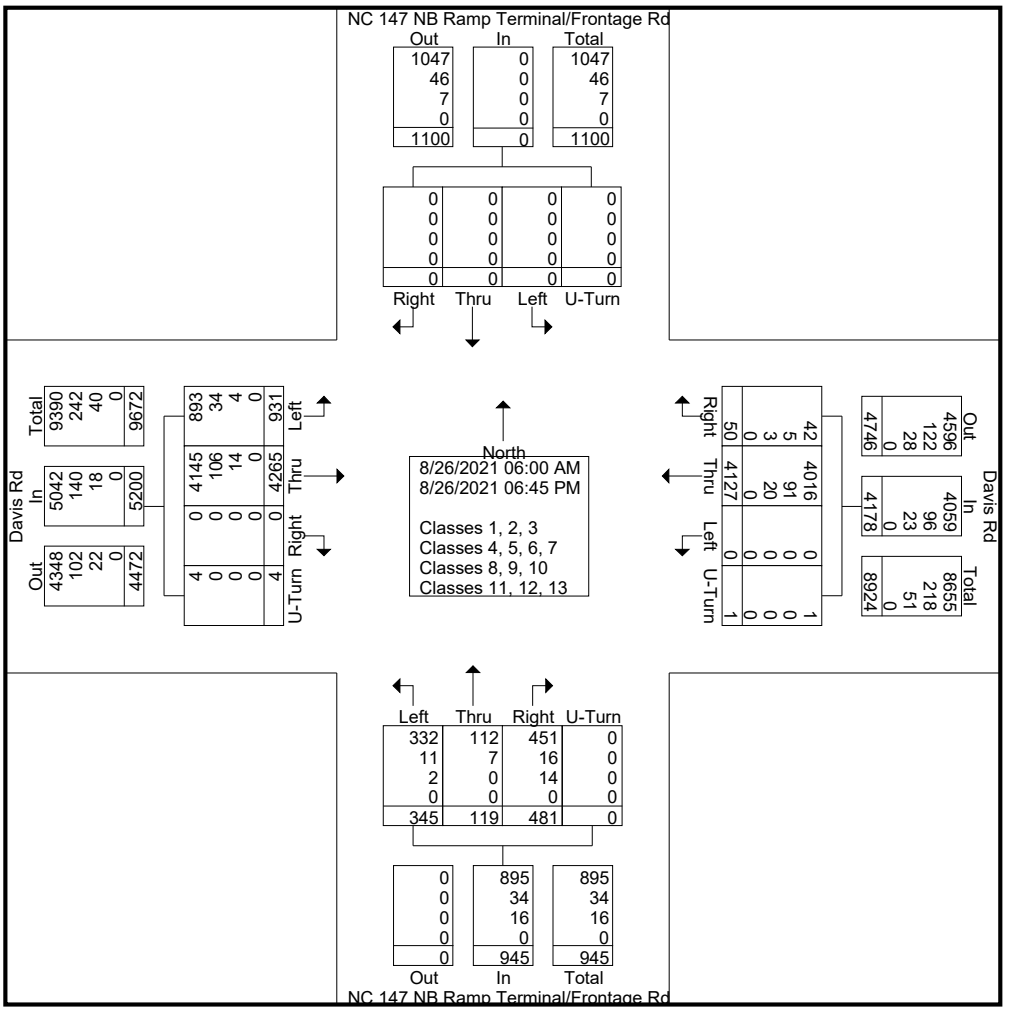
File Name : 15520104 - NC 147 NB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520104
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 1, 2, 3 - Classes 4, 5, 6, 7 - Classes 8, 9, 10 - Classes 11, 12, 13

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:00 PM	0	0	0	0	0	0	77	3	0	80	3	0	7	0	10	16	72	0	0	88	178
03:15 PM	0	0	0	0	0	0	89	1	0	90	5	2	6	0	13	12	81	0	0	93	196
03:30 PM	0	0	0	0	0	0	76	1	0	77	7	0	6	0	13	18	90	0	0	108	198
03:45 PM	0	0	0	0	0	0	89	1	0	90	3	0	5	0	8	14	91	0	0	105	203
Total	0	0	0	0	0	0	331	6	0	337	18	2	24	0	44	60	334	0	0	394	775
04:00 PM	0	0	0	0	0	0	127	0	0	127	5	0	9	0	14	17	90	0	1	108	249
04:15 PM	0	0	0	0	0	0	125	0	0	125	4	0	6	0	10	16	81	0	0	97	232
04:30 PM	0	0	0	0	0	0	135	4	0	139	6	2	5	0	13	15	85	0	0	100	252
04:45 PM	0	0	0	0	0	0	140	1	0	141	5	6	8	0	19	14	92	0	0	106	266
Total	0	0	0	0	0	0	527	5	0	532	20	8	28	0	56	62	348	0	1	411	999
05:00 PM	0	0	0	0	0	0	155	1	0	156	6	0	9	0	15	18	111	0	0	129	300
05:15 PM	0	0	0	0	0	0	168	0	0	168	8	1	6	0	15	23	96	0	0	119	302
05:30 PM	0	0	0	0	0	0	144	0	0	144	6	1	8	0	15	16	102	0	0	118	277
05:45 PM	0	0	0	0	0	0	114	0	0	114	4	0	6	0	10	27	108	0	0	135	259
Total	0	0	0	0	0	0	581	1	0	582	24	2	29	0	55	84	417	0	0	501	1138
06:00 PM	0	0	0	0	0	0	107	2	0	109	4	2	5	0	11	11	88	0	0	99	219
06:15 PM	0	0	0	0	0	0	96	1	0	97	4	1	4	0	9	19	67	0	0	86	192
06:30 PM	0	0	0	0	0	0	81	0	0	81	1	0	4	0	5	14	84	0	0	98	184
06:45 PM	0	0	0	0	0	0	69	0	0	69	1	1	3	0	5	12	65	0	0	77	151
Total	0	0	0	0	0	0	353	3	0	356	10	4	16	0	30	56	304	0	0	360	746
Grand Total	0	0	0	0	0	0	4127	50	1	4178	345	119	481	0	945	931	4265	0	4	5200	10323
Apprch %	0	0	0	0		0	98.8	1.2	0		36.5	12.6	50.9	0		17.9	82	0	0.1		
Total %	0	0	0	0	0	0	40	0.5	0	40.5	3.3	1.2	4.7	0	9.2	9	41.3	0	0	50.4	
Classes 1, 2, 3	0	0	0	0	0	0	4016	42	1	4059	332	112	451	0	895	893	4145	0	4	5042	9996
% Classes 1, 2, 3	0	0	0	0	0	0	97.3	84	100	97.2	96.2	94.1	93.8	0	94.7	95.9	97.2	0	100	97	96.8
Classes 4, 5, 6, 7	0	0	0	0	0	0	91	5	0	96	11	7	16	0	34	34	106	0	0	140	270
% Classes 4, 5, 6, 7	0	0	0	0	0	0	2.2	10	0	2.3	3.2	5.9	3.3	0	3.6	3.7	2.5	0	0	2.7	2.6
Classes 8, 9, 10	0	0	0	0	0	0	20	3	0	23	2	0	14	0	16	4	14	0	0	18	57
% Classes 8, 9, 10	0	0	0	0	0	0	0.5	6	0	0.6	0.6	0	2.9	0	1.7	0.4	0.3	0	0	0.3	0.6
Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520104 - NC 147 NB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520104
Start Date : 8/26/2021
Page No : 3

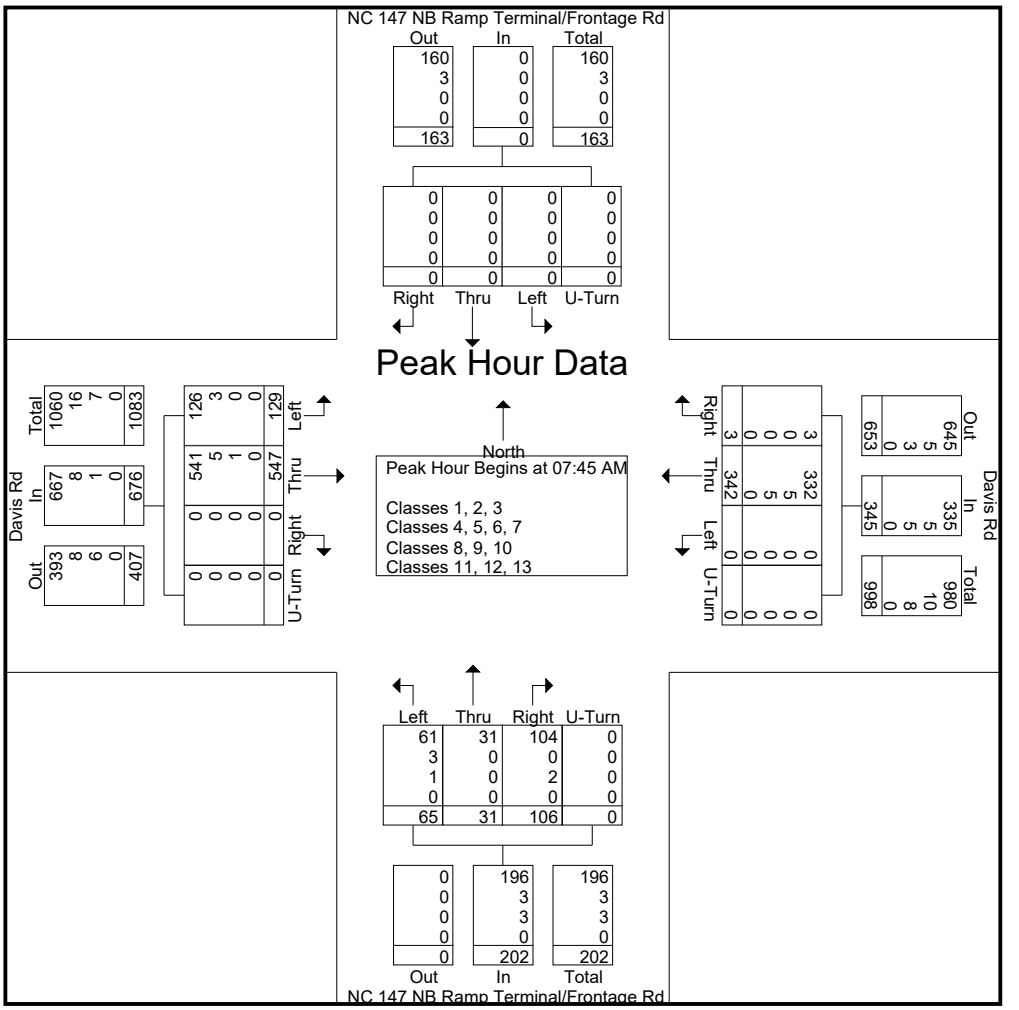


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520104 - NC 147 NB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520104
Start Date : 8/26/2021
Page No : 4

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:45 AM																					
07:45 AM	0	0	0	0	0	0	78	0	0	78	**21**	6	19	0	46	**37**	**156**	0	0	**193**	**317**
08:00 AM	0	0	0	0	0	0	86	0	0	86	20	8	33	0	**61**	33	116	0	0	149	296
08:15 AM	0	0	0	0	0	0	83	1	0	84	16	6	**37**	0	59	32	138	0	0	170	313
08:30 AM	0	0	0	0	0	0	**95**	**2**	0	**97**	8	**11**	17	0	36	27	137	0	0	164	297
Total Volume	0	0	0	0	0	0	342	3	0	345	65	31	106	0	202	129	547	0	0	676	1223
% App. Total	0	0	0	0		0	99.1	0.9	0		32.2	15.3	52.5	0		19.1	80.9	0	0		
PHF	.000	.000	.000	.000	.000	.000	.900	.375	.000	.889	.774	.705	.716	.000	.828	.872	.877	.000	.000	.876	.965
Classes 1, 2, 3	0	0	0	0	0	0	332	3	0	335	61	31	104	0	196	126	541	0	0	667	1198
% Classes 1, 2, 3	0	0	0	0	0	0	97.1	100	0	97.1	93.8	100	98.1	0	97.0	97.7	98.9	0	0	98.7	98.0
Classes 4, 5, 6, 7	0	0	0	0	0	0	5	0	0	5	3	0	0	0	3	3	5	0	0	8	16
% Classes 4, 5, 6, 7	0	0	0	0	0	0	1.5	0	0	1.4	4.6	0	0	0	1.5	2.3	0.9	0	0	1.2	1.3
Classes 8, 9, 10	0	0	0	0	0	0	5	0	0	5	1	0	2	0	3	0	1	0	0	1	9
% Classes 8, 9, 10	0	0	0	0	0	0	1.5	0	0	1.4	1.5	0	1.9	0	1.5	0	0.2	0	0	0.1	0.7
Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

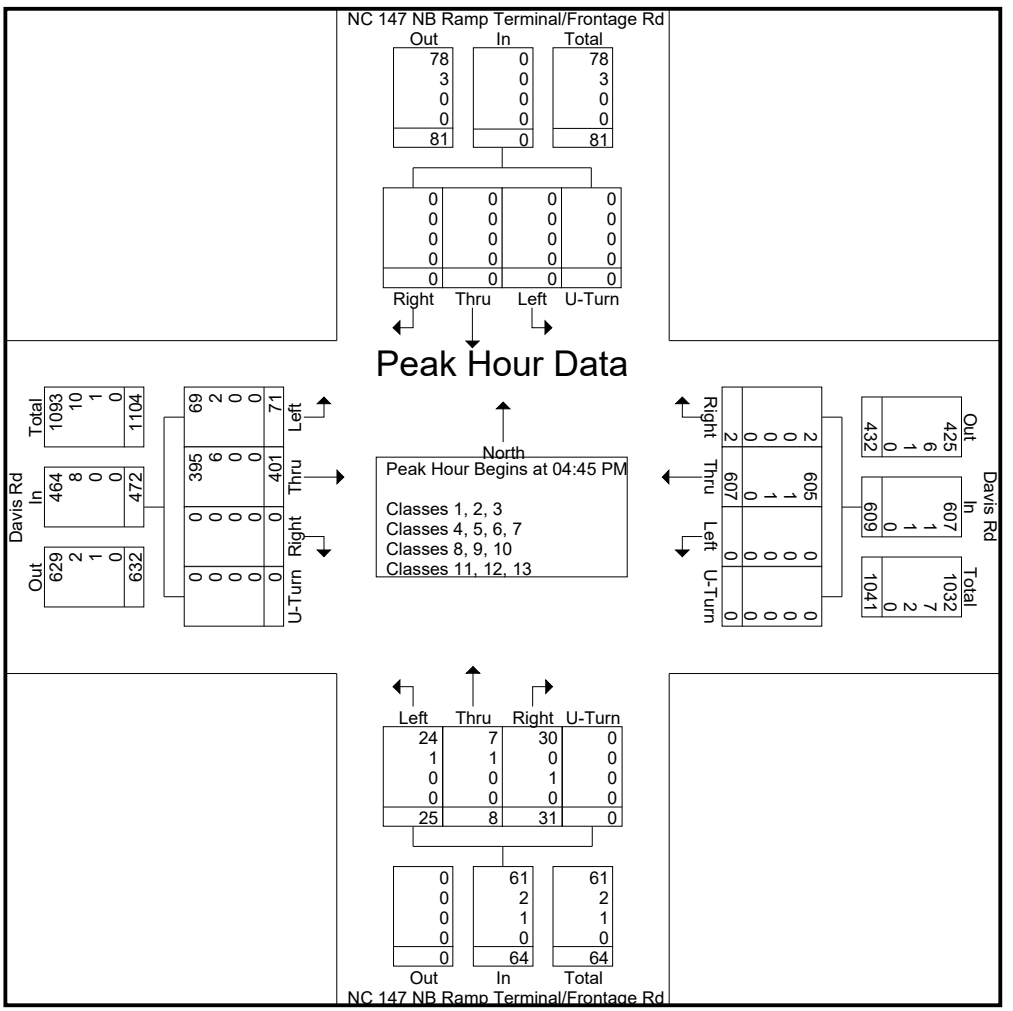


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520104 - NC 147 NB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520104
Start Date : 8/26/2021
Page No : 5

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:45 PM																					
04:45 PM	0	0	0	0	0	0	140	**1**	0	141	5	**6**	8	0	**19**	14	92	0	0	106	266
05:00 PM	0	0	0	0	0	0	155	1	0	156	6	0	**9**	0	15	18	**111**	0	0	**129**	300
05:15 PM	0	0	0	0	0	0	**168**	0	0	**168**	**8**	1	6	0	15	**23**	96	0	0	119	**302**
05:30 PM	0	0	0	0	0	0	144	0	0	144	6	1	8	0	15	16	102	0	0	118	277
Total Volume	0	0	0	0	0	0	607	2	0	609	25	8	31	0	64	71	401	0	0	472	1145
% App. Total	0	0	0	0		0	99.7	0.3	0		39.1	12.5	48.4	0		15	85	0	0		
PHF	.000	.000	.000	.000	.000	.000	.903	.500	.000	.906	.781	.333	.861	.000	.842	.772	.903	.000	.000	.915	.948
Classes 1, 2, 3	0	0	0	0	0	0	605	2	0	607	24	7	30	0	61	69	395	0	0	464	1132
% Classes 1, 2, 3	0	0	0	0	0	0	99.7	100	0	99.7	96.0	87.5	96.8	0	95.3	97.2	98.5	0	0	98.3	98.9
Classes 4, 5, 6, 7	0	0	0	0	0	0	1	0	0	1	1	1	0	0	2	2	6	0	0	8	11
% Classes 4, 5, 6, 7	0	0	0	0	0	0	0.2	0	0	0.2	4.0	12.5	0	0	3.1	2.8	1.5	0	0	1.7	1.0
Classes 8, 9, 10	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	0	0	0	0	0	2
% Classes 8, 9, 10	0	0	0	0	0	0	0.2	0	0	0.2	0	0	3.2	0	1.6	0	0	0	0	0	0.2
Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520104 - NC 147 NB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520104
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 1, 2, 3

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	27	0	0	27	1	3	3	0	7	9	42	0	0	51	85
06:15 AM	0	0	0	0	0	0	46	0	0	46	3	3	8	0	14	19	52	0	0	71	131
06:30 AM	0	0	0	0	0	0	47	0	0	47	11	1	9	0	21	22	73	0	0	95	163
06:45 AM	0	0	0	0	0	0	81	0	0	81	12	5	14	0	31	15	63	0	0	78	190
Total	0	0	0	0	0	0	201	0	0	201	27	12	34	0	73	65	230	0	0	295	569
07:00 AM	0	0	0	0	0	0	72	0	0	72	11	3	25	0	39	23	75	0	0	98	209
07:15 AM	0	0	0	0	0	0	65	2	0	67	19	4	16	0	39	36	107	0	0	143	249
07:30 AM	0	0	0	0	0	0	77	0	0	77	12	3	20	0	35	27	105	0	1	133	245
07:45 AM	0	0	0	0	0	0	74	0	0	74	21	6	19	0	46	37	156	0	0	193	313
Total	0	0	0	0	0	0	288	2	0	290	63	16	80	0	159	123	443	0	1	567	1016
08:00 AM	0	0	0	0	0	0	85	0	0	85	19	8	33	0	60	31	114	0	0	145	290
08:15 AM	0	0	0	0	0	0	82	1	0	83	14	6	35	0	55	32	137	0	0	169	307
08:30 AM	0	0	0	0	0	0	91	2	0	93	7	11	17	0	35	26	134	0	0	160	288
08:45 AM	0	0	0	0	0	0	82	0	0	82	9	7	20	0	36	23	88	0	0	111	229
Total	0	0	0	0	0	0	340	3	0	343	49	32	105	0	186	112	473	0	0	585	1114
09:00 AM	0	0	0	0	0	0	59	0	0	59	6	2	17	0	25	18	83	0	0	101	185
09:15 AM	0	0	0	0	0	0	69	0	0	69	12	3	14	0	29	20	77	0	0	97	195
09:30 AM	0	0	0	0	0	0	51	1	0	52	5	1	13	0	19	15	69	0	0	84	155
09:45 AM	0	0	0	0	0	0	54	4	0	58	5	2	4	0	11	17	57	0	0	74	143
Total	0	0	0	0	0	0	233	5	0	238	28	8	48	0	84	70	286	0	0	356	678
10:00 AM	0	0	0	0	0	0	44	1	0	45	4	0	6	0	10	11	65	0	0	76	131
10:15 AM	0	0	0	0	0	0	34	2	0	36	10	0	5	0	15	7	57	0	0	64	115
10:30 AM	0	0	0	0	0	0	54	0	0	54	4	3	4	0	11	22	50	0	0	72	137
10:45 AM	0	0	0	0	0	0	49	1	0	50	4	2	6	0	12	11	48	0	0	59	121
Total	0	0	0	0	0	0	181	4	0	185	22	5	21	0	48	51	220	0	0	271	504
11:00 AM	0	0	0	0	0	0	53	0	0	53	4	1	3	0	8	14	55	0	0	69	130
11:15 AM	0	0	0	0	0	0	57	0	0	57	4	2	7	0	13	13	63	0	0	76	146
11:30 AM	0	0	0	0	0	0	58	1	0	59	7	2	5	0	14	17	88	0	0	105	178
11:45 AM	0	0	0	0	0	0	64	1	0	65	5	1	4	0	10	18	68	0	0	86	161
Total	0	0	0	0	0	0	232	2	0	234	20	6	19	0	45	62	274	0	0	336	615
12:00 PM	0	0	0	0	0	0	73	1	0	74	7	1	5	0	13	9	70	0	0	79	166
12:15 PM	0	0	0	0	0	0	43	1	0	44	6	3	5	0	14	11	67	0	1	79	137
12:30 PM	0	0	0	0	0	0	67	1	0	68	4	0	8	0	12	13	72	0	0	85	165
12:45 PM	0	0	0	0	0	0	80	0	0	80	5	2	7	0	14	21	94	0	0	115	209
Total	0	0	0	0	0	0	263	3	0	266	22	6	25	0	53	54	303	0	1	358	677
01:00 PM	0	0	0	0	0	0	64	0	1	65	5	2	1	0	8	16	86	0	0	102	175
01:15 PM	0	0	0	0	0	0	55	0	0	55	2	1	2	0	5	17	63	0	0	80	140
01:30 PM	0	0	0	0	0	0	72	1	0	73	4	1	2	0	7	11	67	0	0	78	158
01:45 PM	0	0	0	0	0	0	58	3	0	61	6	1	4	0	11	12	65	0	0	77	149
Total	0	0	0	0	0	0	249	4	1	254	17	5	9	0	31	56	281	0	0	337	622
02:00 PM	0	0	0	0	0	0	64	0	0	64	3	0	4	0	7	11	69	0	1	81	152
02:15 PM	0	0	0	0	0	0	54	1	0	55	4	1	2	0	7	8	65	0	0	73	135
02:30 PM	0	0	0	0	0	0	70	2	0	72	4	2	3	0	9	10	65	0	0	75	156
02:45 PM	0	0	0	0	0	0	70	1	0	71	5	4	9	0	18	22	55	0	0	77	166
Total	0	0	0	0	0	0	258	4	0	262	16	7	18	0	41	51	254	0	1	306	609

Quality Counts

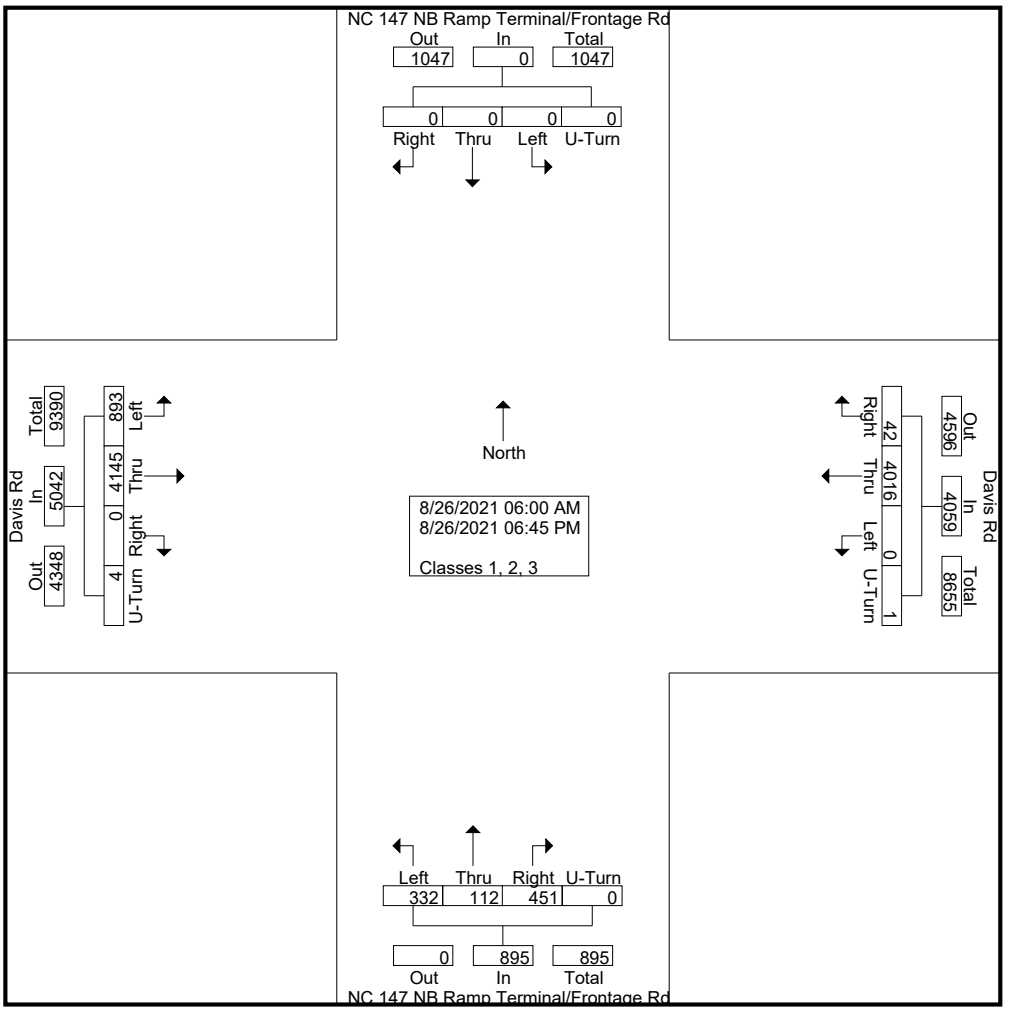
10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520104 - NC 147 NB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520104
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 1, 2, 3

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:00 PM	0	0	0	0	0	0	76	3	0	79	3	0	6	0	9	16	70	0	0	86	174
03:15 PM	0	0	0	0	0	0	85	1	0	86	4	2	5	0	11	11	80	0	0	91	188
03:30 PM	0	0	0	0	0	0	73	1	0	74	7	0	6	0	13	15	90	0	0	105	192
03:45 PM	0	0	0	0	0	0	88	1	0	89	3	0	5	0	8	13	86	0	0	99	196
Total	0	0	0	0	0	0	322	6	0	328	17	2	22	0	41	55	326	0	0	381	750
04:00 PM	0	0	0	0	0	0	123	0	0	123	5	0	8	0	13	17	90	0	1	108	244
04:15 PM	0	0	0	0	0	0	123	0	0	123	3	0	6	0	9	13	79	0	0	92	224
04:30 PM	0	0	0	0	0	0	134	4	0	138	6	2	5	0	13	15	83	0	0	98	249
04:45 PM	0	0	0	0	0	0	139	1	0	140	4	5	8	0	17	14	91	0	0	105	262
Total	0	0	0	0	0	0	519	5	0	524	18	7	27	0	52	59	343	0	1	403	979
05:00 PM	0	0	0	0	0	0	155	1	0	156	6	0	8	0	14	18	110	0	0	128	298
05:15 PM	0	0	0	0	0	0	168	0	0	168	8	1	6	0	15	23	94	0	0	117	300
05:30 PM	0	0	0	0	0	0	143	0	0	143	6	1	8	0	15	14	100	0	0	114	272
05:45 PM	0	0	0	0	0	0	112	0	0	112	4	0	6	0	10	25	107	0	0	132	254
Total	0	0	0	0	0	0	578	1	0	579	24	2	28	0	54	80	411	0	0	491	1124
06:00 PM	0	0	0	0	0	0	106	2	0	108	3	2	4	0	9	11	87	0	0	98	215
06:15 PM	0	0	0	0	0	0	96	1	0	97	4	1	4	0	9	19	67	0	0	86	192
06:30 PM	0	0	0	0	0	0	81	0	0	81	1	0	4	0	5	13	82	0	0	95	181
06:45 PM	0	0	0	0	0	0	69	0	0	69	1	1	3	0	5	12	65	0	0	77	151
Total	0	0	0	0	0	0	352	3	0	355	9	4	15	0	28	55	301	0	0	356	739
Grand Total	0	0	0	0	0	0	4016	42	1	4059	332	112	451	0	895	893	4145	0	4	5042	9996
Apprch %	0	0	0	0		0	98.9	1	0		37.1	12.5	50.4	0		17.7	82.2	0	0.1		
Total %	0	0	0	0	0	0	40.2	0.4	0	40.6	3.3	1.1	4.5	0	9	8.9	41.5	0	0	50.4	

File Name : 15520104 - NC 147 NB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520104
Start Date : 8/26/2021
Page No : 3

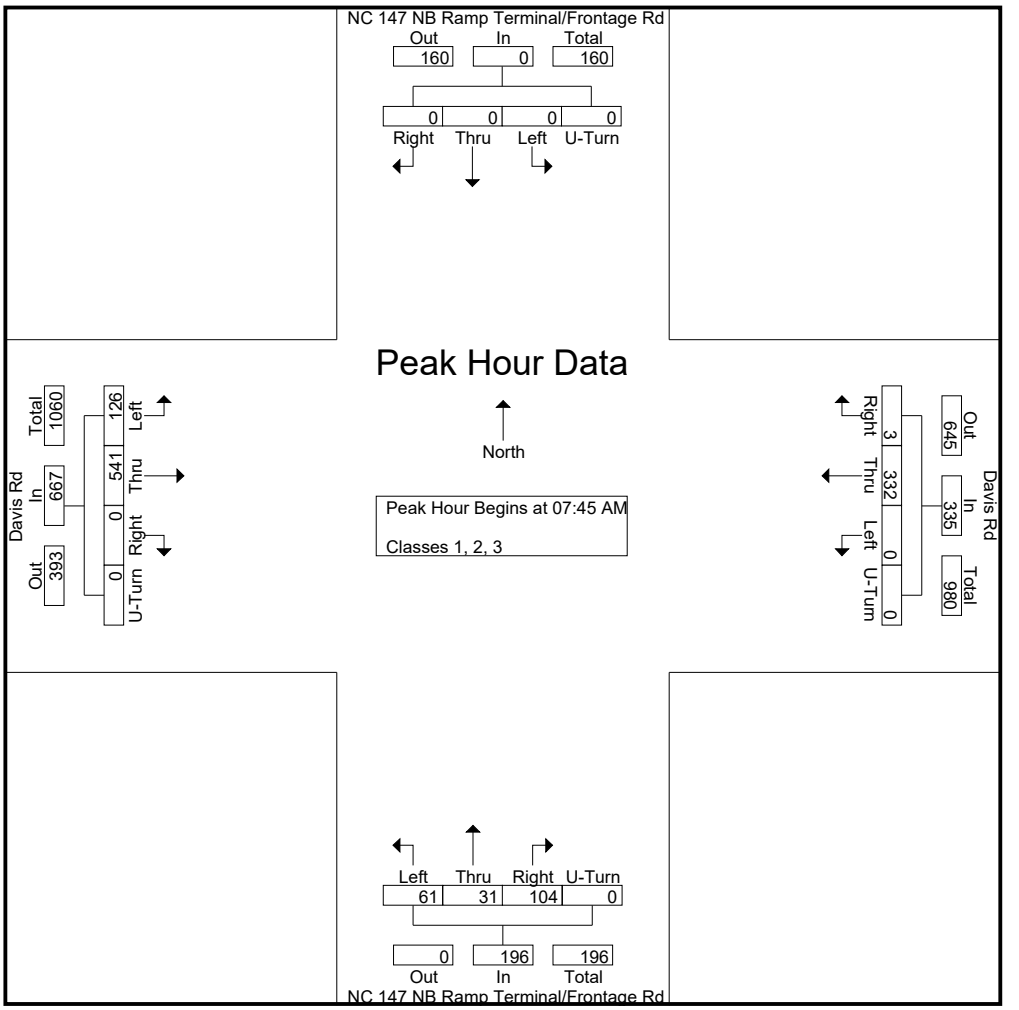


Quality Counts

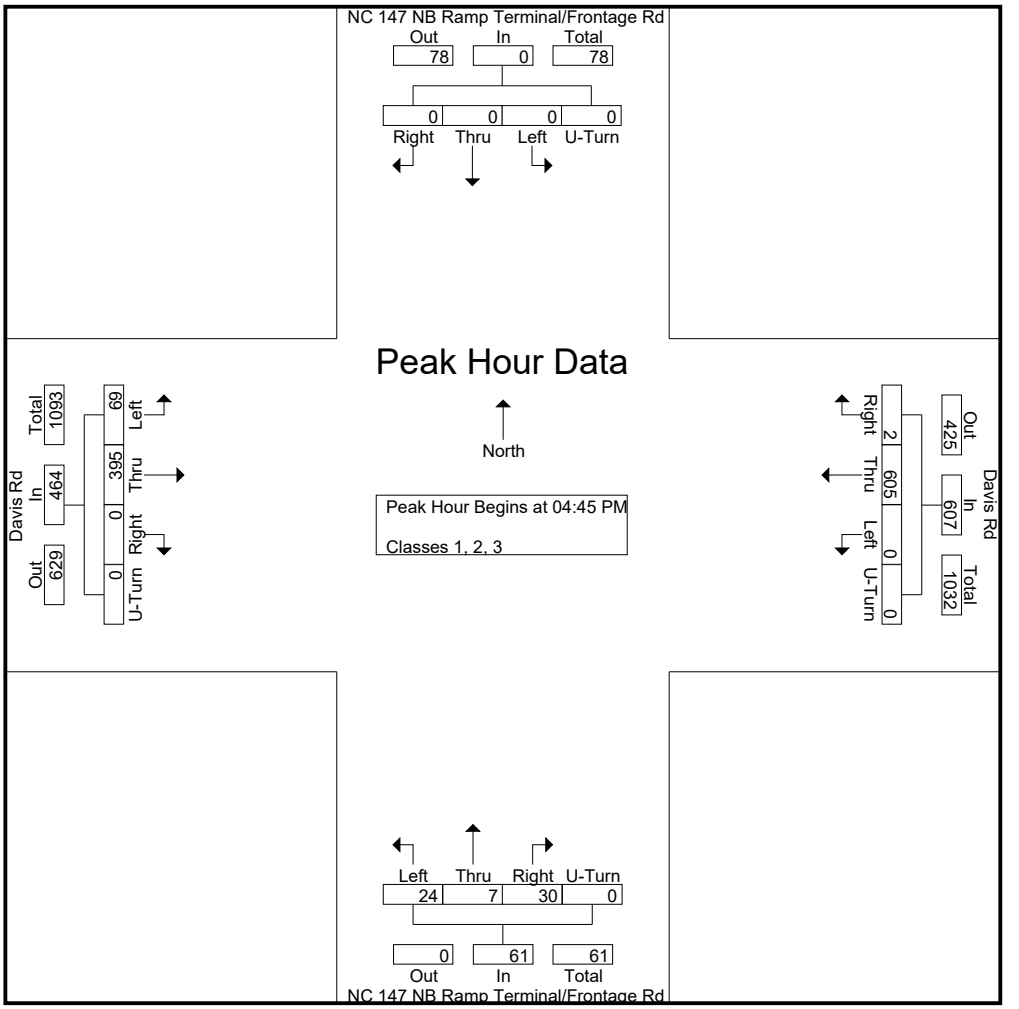
10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520104 - NC 147 NB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520104
Start Date : 8/26/2021
Page No : 4

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:45 AM																					
07:45 AM	0	0	0	0	0	0	74	0	0	74	**21**	6	19	0	46	**37**	**156**	0	0	**193**	**313**
08:00 AM	0	0	0	0	0	0	85	0	0	85	19	8	33	0	**60**	31	114	0	0	145	290
08:15 AM	0	0	0	0	0	0	82	1	0	83	14	6	**35**	0	55	32	137	0	0	169	307
08:30 AM	0	0	0	0	0	0	**91**	**2**	0	**93**	7	**11**	17	0	35	26	134	0	0	160	288
Total Volume	0	0	0	0	0	0	332	3	0	335	61	31	104	0	196	126	541	0	0	667	1198
% App. Total	0	0	0	0		0	99.1	0.9	0		31.1	15.8	53.1	0		18.9	81.1	0	0		
PHF	.000	.000	.000	.000	.000	.000	.912	.375	.000	.901	.726	.705	.743	.000	.817	.851	.867	.000	.000	.864	.957



	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:45 PM																					
04:45 PM	0	0	0	0	0	0	139	**1**	0	140	4	**5**	**8**	0	**17**	14	91	0	0	105	262
05:00 PM	0	0	0	0	0	0	155	1	0	156	6	0	8	0	14	18	**110**	0	0	**128**	298
05:15 PM	0	0	0	0	0	0	**168**	0	0	**168**	**8**	1	6	0	15	**23**	94	0	0	117	**300**
05:30 PM	0	0	0	0	0	0	143	0	0	143	6	1	8	0	15	14	100	0	0	114	272
Total Volume	0	0	0	0	0	0	605	2	0	607	24	7	30	0	61	69	395	0	0	464	1132
% App. Total	0	0	0	0		0	99.7	0.3	0		39.3	11.5	49.2	0		14.9	85.1	0	0		
PHF	.000	.000	.000	.000	.000	.000	.900	.500	.000	.903	.750	.350	.938	.000	.897	.750	.898	.000	.000	.906	.943



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520104 - NC 147 NB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520104
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 4, 5, 6, 7

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	2
06:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	0	0	1	2
06:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	3	0	0	3	0	1	0	0	1	1	0	0	0	1	5
07:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	1	0	0	2	3
07:15 AM	0	0	0	0	0	0	2	0	0	2	0	0	2	0	2	0	1	0	0	1	5
07:30 AM	0	0	0	0	0	0	0	0	0	0	1	0	2	0	3	0	2	0	0	2	5
07:45 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
Total	0	0	0	0	0	0	5	0	0	5	1	0	4	0	5	1	4	0	0	5	15
08:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2	2	0	0	4	5
08:15 AM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	1	0	0	1	3
08:30 AM	0	0	0	0	0	0	2	0	0	2	1	0	0	0	1	1	2	0	0	3	6
08:45 AM	0	0	0	0	0	0	1	1	0	2	0	1	0	0	1	0	1	0	0	1	4
Total	0	0	0	0	0	0	4	1	0	5	3	1	0	0	4	3	6	0	0	9	18
09:00 AM	0	0	0	0	0	0	3	0	0	3	0	0	1	0	1	0	6	0	0	6	10
09:15 AM	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	2
09:30 AM	0	0	0	0	0	0	4	0	0	4	0	1	2	0	3	1	4	0	0	5	12
09:45 AM	0	0	0	0	0	0	5	0	0	5	1	0	0	0	1	0	2	0	0	2	8
Total	0	0	0	0	0	0	13	0	0	13	1	2	3	0	6	1	12	0	0	13	32
10:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2	2	0	0	4	5
10:15 AM	0	0	0	0	0	0	4	1	0	5	0	0	0	0	0	1	3	0	0	4	9
10:30 AM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	2	0	0	2	8
10:45 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	1	5	0	0	6	10
Total	0	0	0	0	0	0	15	1	0	16	0	0	0	0	0	4	12	0	0	16	32
11:00 AM	0	0	0	0	0	0	4	0	0	4	0	0	1	0	1	0	7	0	0	7	12
11:15 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	1	2	0	0	3	5
11:30 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
11:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	4
Total	0	0	0	0	0	0	7	0	0	7	1	1	1	0	3	1	12	0	0	13	23
12:00 PM	0	0	0	0	0	0	6	1	0	7	0	0	0	0	0	1	1	0	0	2	9
12:15 PM	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	3	0	0	3	5
12:30 PM	0	0	0	0	0	0	3	1	0	4	0	0	1	0	1	0	3	0	0	3	8
12:45 PM	0	0	0	0	0	0	1	0	0	1	1	0	1	0	2	2	2	0	0	4	7
Total	0	0	0	0	0	0	11	2	0	13	1	1	2	0	4	3	9	0	0	12	29
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	3	0	0	5	6
01:15 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	5	0	0	5	7
01:30 PM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	0	1	2
01:45 PM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	1	3	0	0	4	10
Total	0	0	0	0	0	0	8	1	0	9	0	0	1	0	1	3	12	0	0	15	25
02:00 PM	0	0	0	0	0	0	2	0	0	2	0	0	2	0	2	0	2	0	0	2	6
02:15 PM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	1	4	0	0	5	10
02:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	0	8	0	0	8	10
02:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	4	4	0	0	8	9
Total	0	0	0	0	0	0	9	0	0	9	0	0	3	0	3	5	18	0	0	23	35

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

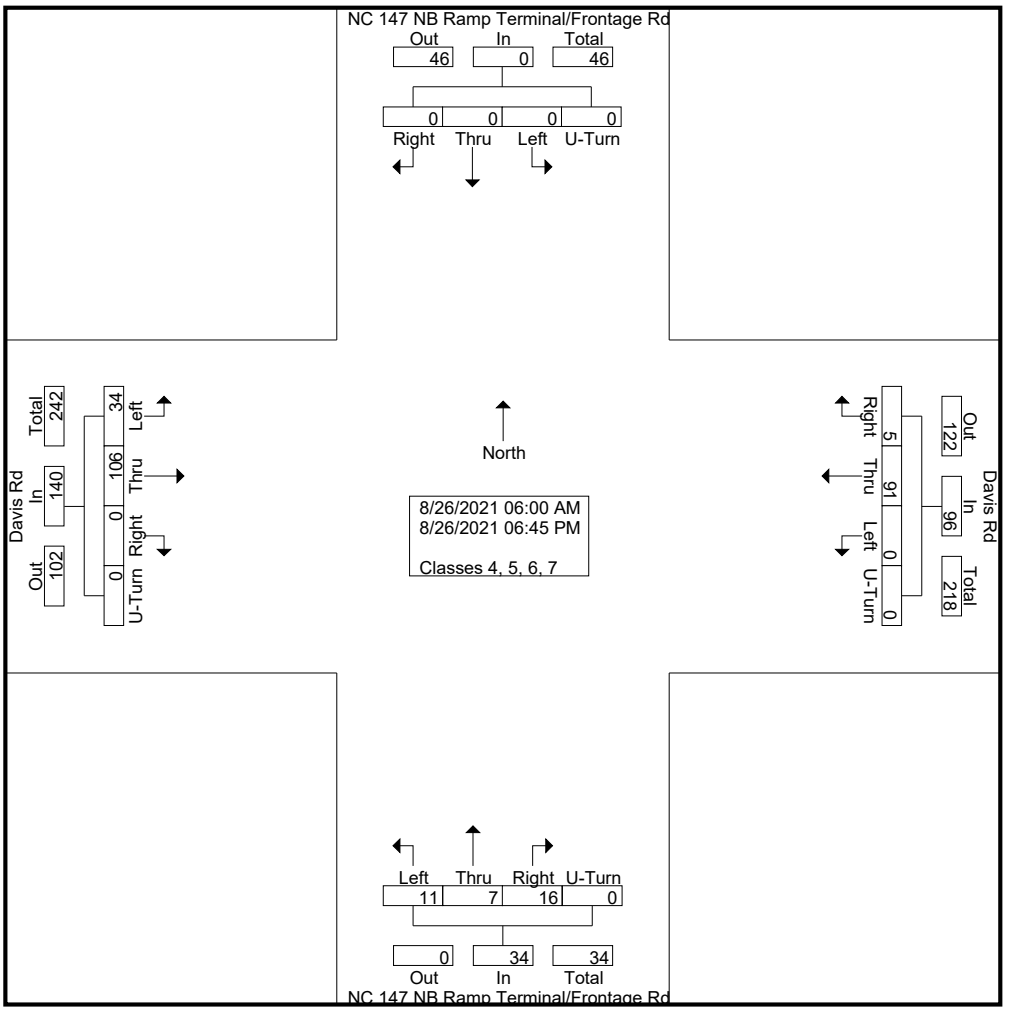
File Name : 15520104 - NC 147 NB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520104
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 4, 5, 6, 7

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	0	0	2	3
03:15 PM	0	0	0	0	0	0	4	0	0	4	1	0	1	0	2	0	1	0	0	1	7
03:30 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	3	0	0	0	3	6
03:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	4	0	0	5	6
Total	0	0	0	0	0	0	8	0	0	8	1	0	2	0	3	4	7	0	0	11	22
04:00 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
04:15 PM	0	0	0	0	0	0	2	0	0	2	1	0	0	0	1	3	2	0	0	5	8
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
04:45 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	1	0	0	1	3
Total	0	0	0	0	0	0	4	0	0	4	2	1	0	0	3	3	5	0	0	8	15
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
05:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2	2	0	0	4	5
05:45 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2	1	0	0	3	5
Total	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	4	6	0	0	10	13
06:00 PM	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	1	0	0	1	3
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	0	3	3
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	1	3	0	0	4	6
Grand Total	0	0	0	0	0	0	91	5	0	96	11	7	16	0	34	34	106	0	0	140	270
Apprch %	0	0	0	0		0	94.8	5.2	0		32.4	20.6	47.1	0		24.3	75.7	0	0		
Total %	0	0	0	0	0	0	33.7	1.9	0	35.6	4.1	2.6	5.9	0	12.6	12.6	39.3	0	0	51.9	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520104 - NC 147 NB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520104
Start Date : 8/26/2021
Page No : 3

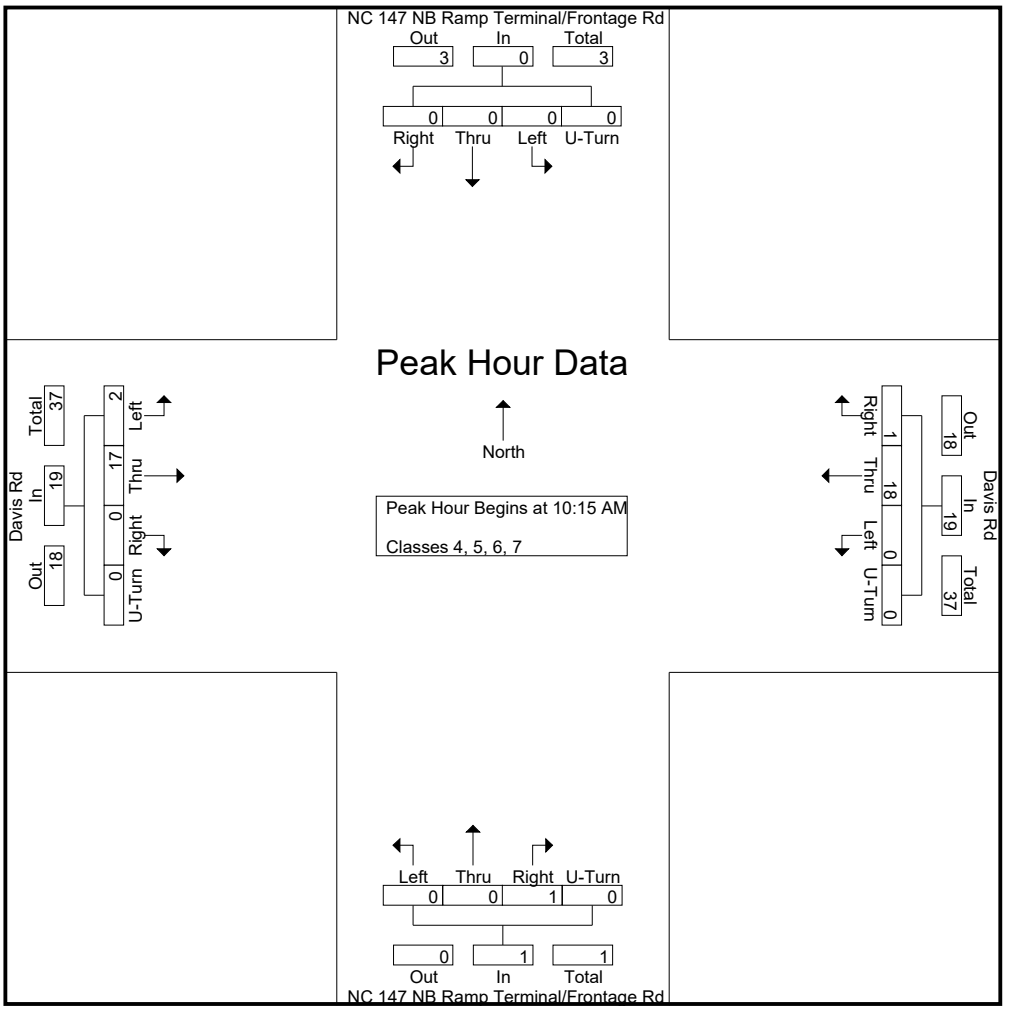


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520104 - NC 147 NB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520104
Start Date : 8/26/2021
Page No : 4

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 10:15 AM																					
10:15 AM	0	0	0	0	0	0	4	**1**	0	5	0	0	0	0	0	**1**	3	0	0	4	9
10:30 AM	0	0	0	0	0	0	**6**	0	0	**6**	0	0	0	0	0	0	2	0	0	2	8
10:45 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	1	5	0	0	6	10
11:00 AM	0	0	0	0	0	0	4	0	0	4	0	0	**1**	0	**1**	0	**7**	0	0	**7**	**12**
Total Volume	0	0	0	0	0	0	18	1	0	19	0	0	1	0	1	2	17	0	0	19	39
% App. Total	0	0	0	0		0	94.7	5.3	0		0	0	100	0		10.5	89.5	0	0		
PHF	.000	.000	.000	.000	.000	.000	.750	.250	.000	.792	.000	.000	.250	.000	.250	.500	.607	.000	.000	.679	.813

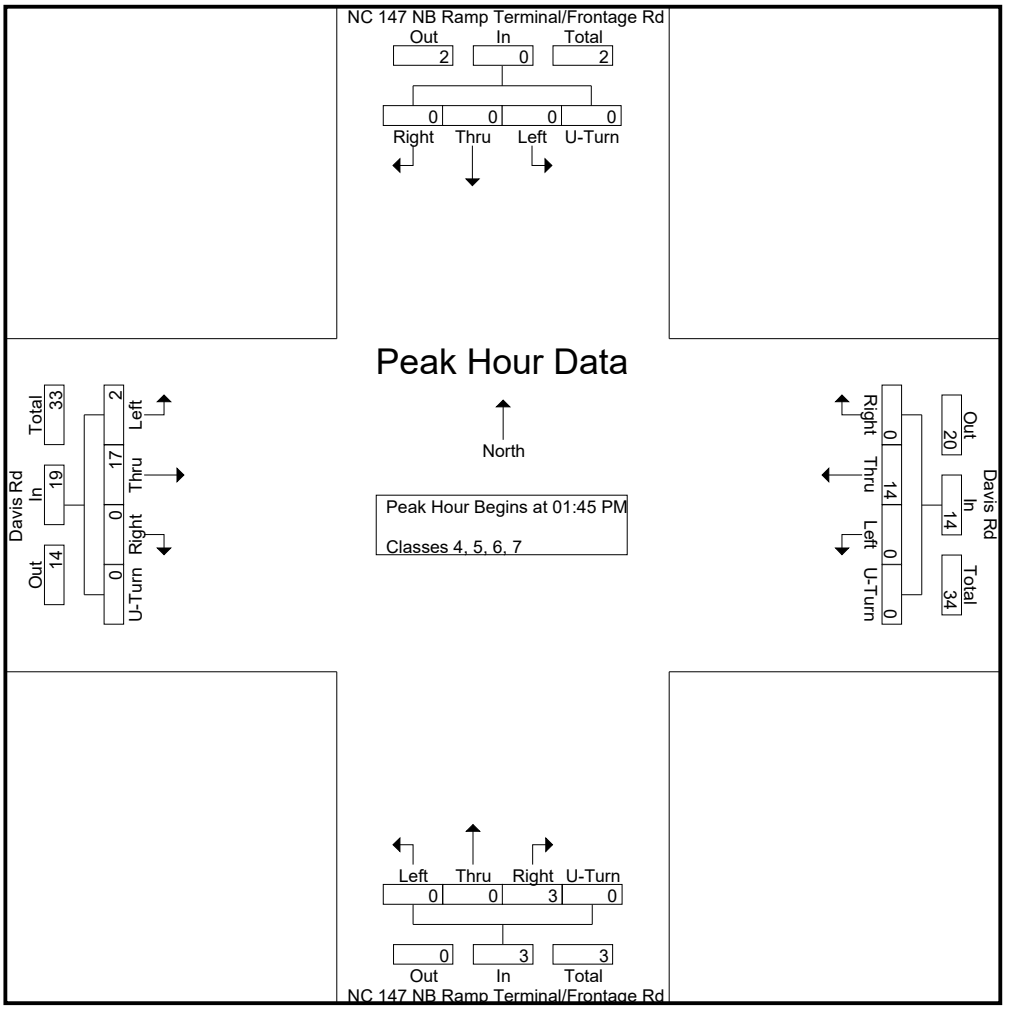


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520104 - NC 147 NB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520104
Start Date : 8/26/2021
Page No : 5

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 01:45 PM																					
01:45 PM	0	0	0	0	0	0	**6**	0	0	**6**	0	0	0	0	0	**1**	3	0	0	4	**10**
02:00 PM	0	0	0	0	0	0	2	0	0	2	0	0	**2**	0	**2**	0	2	0	0	2	6
02:15 PM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	1	4	0	0	5	10
02:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	0	**8**	0	0	**8**	10
Total Volume	0	0	0	0	0	0	14	0	0	14	0	0	3	0	3	2	17	0	0	19	36
% App. Total	0	0	0	0		0	100	0	0		0	0	100	0		10.5	89.5	0	0		
PHF	.000	.000	.000	.000	.000	.000	.583	.000	.000	.583	.000	.000	.375	.000	.375	.500	.531	.000	.000	.594	.900



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520104 - NC 147 NB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520104
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 8, 9, 10

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
Total	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	1	0	0	0	1	3
07:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	2
07:45 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
Total	0	0	0	0	0	0	3	0	0	3	0	0	2	0	2	0	0	0	0	0	5
08:00 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1
08:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	2	0	2	0	0	0	0	0	3
08:30 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3
08:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
Total	0	0	0	0	0	0	4	0	0	4	1	0	2	0	3	0	2	0	0	2	9
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
09:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	1	0	0	2	3
09:30 AM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	0	1	2
09:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	2	1	0	3	0	0	1	0	1	1	2	0	0	3	7
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	0	0	0	0	0	2
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	2
Total	0	0	0	0	0	0	1	0	0	1	0	0	3	0	3	0	1	0	0	1	5
11:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3
11:15 AM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0	2	0	0	2	4
12:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
Total	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	1	4	0	0	5	7
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	1	0	0	1	3
01:45 PM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	0	1	2
Total	0	0	0	0	0	0	0	1	0	1	0	0	2	0	2	0	2	0	0	2	5
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1
02:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	0	0	0	0	2

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

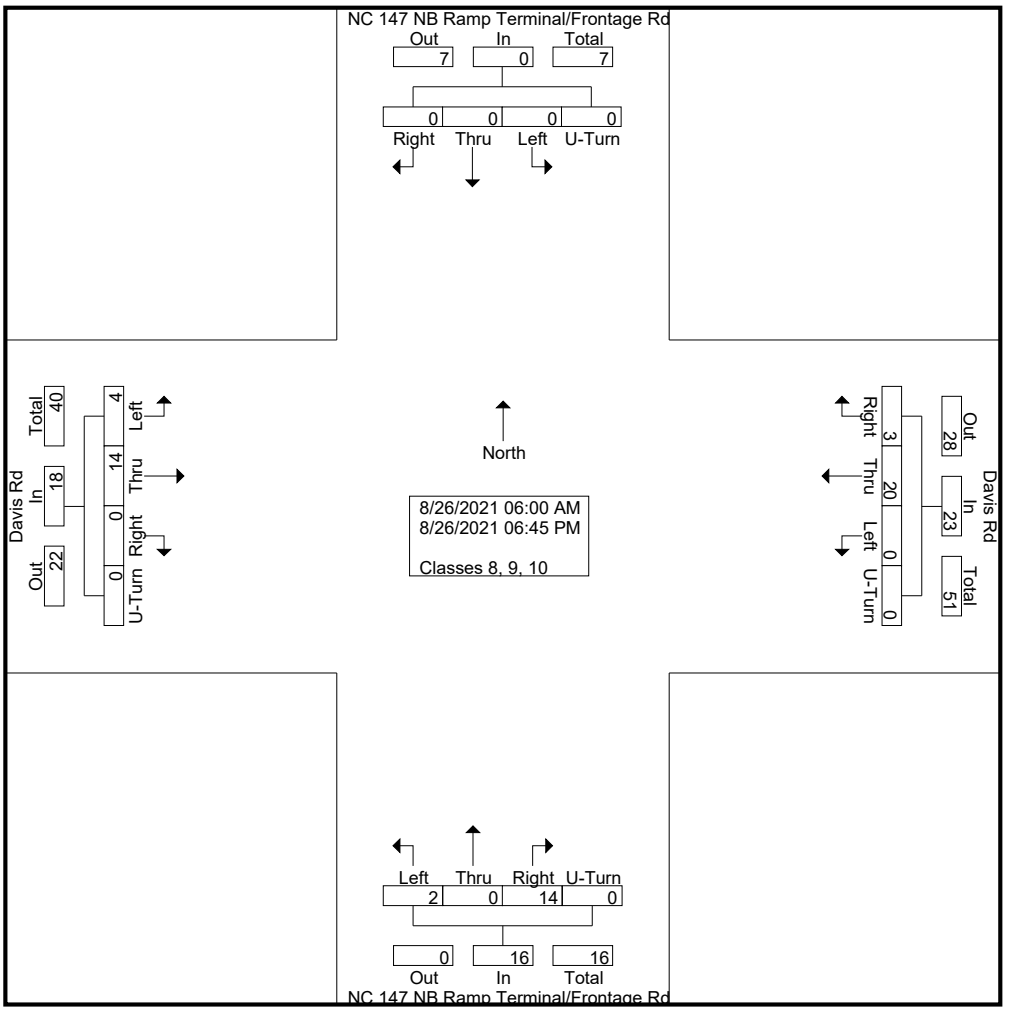
File Name : 15520104 - NC 147 NB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520104
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 8, 9, 10

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	1	0	0	2	3
04:00 PM	0	0	0	0	0	0	2	0	0	2	0	0	1	0	1	0	0	0	0	0	3
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
04:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	4	0	0	4	0	0	1	0	1	0	0	0	0	0	5
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
Grand Total	0	0	0	0	0	0	20	3	0	23	2	0	14	0	16	4	14	0	0	18	57
Apprch %	0	0	0	0		0	87	13	0		12.5	0	87.5	0		22.2	77.8	0	0		
Total %	0	0	0	0	0	0	35.1	5.3	0	40.4	3.5	0	24.6	0	28.1	7	24.6	0	0	31.6	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520104 - NC 147 NB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520104
Start Date : 8/26/2021
Page No : 3

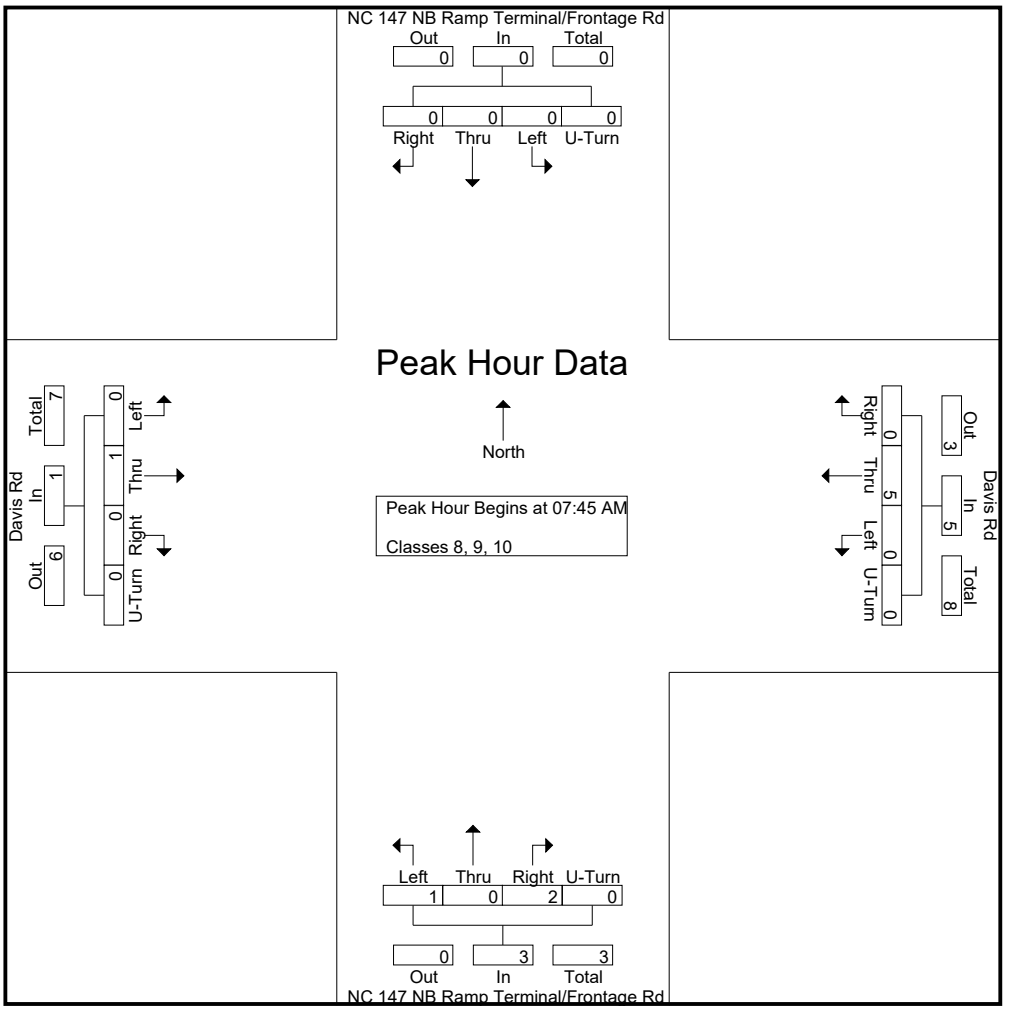


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520104 - NC 147 NB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520104
Start Date : 8/26/2021
Page No : 4

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:45 AM																					
07:45 AM	0	0	0	0	0	0	**2**	0	0	**2**	0	0	0	0	0	0	0	0	0	0	2
08:00 AM	0	0	0	0	0	0	0	0	0	0	**1**	0	0	0	1	0	0	0	0	0	1
08:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	**2**	0	**2**	0	0	0	0	0	**3**
08:30 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	**1**	0	0	**1**	3
Total Volume	0	0	0	0	0	0	5	0	0	5	1	0	2	0	3	0	1	0	0	1	9
% App. Total	0	0	0	0		0	100	0	0		33.3	0	66.7	0		0	100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.625	.000	.000	.625	.250	.000	.250	.000	.375	.000	.250	.000	.000	.250	.750

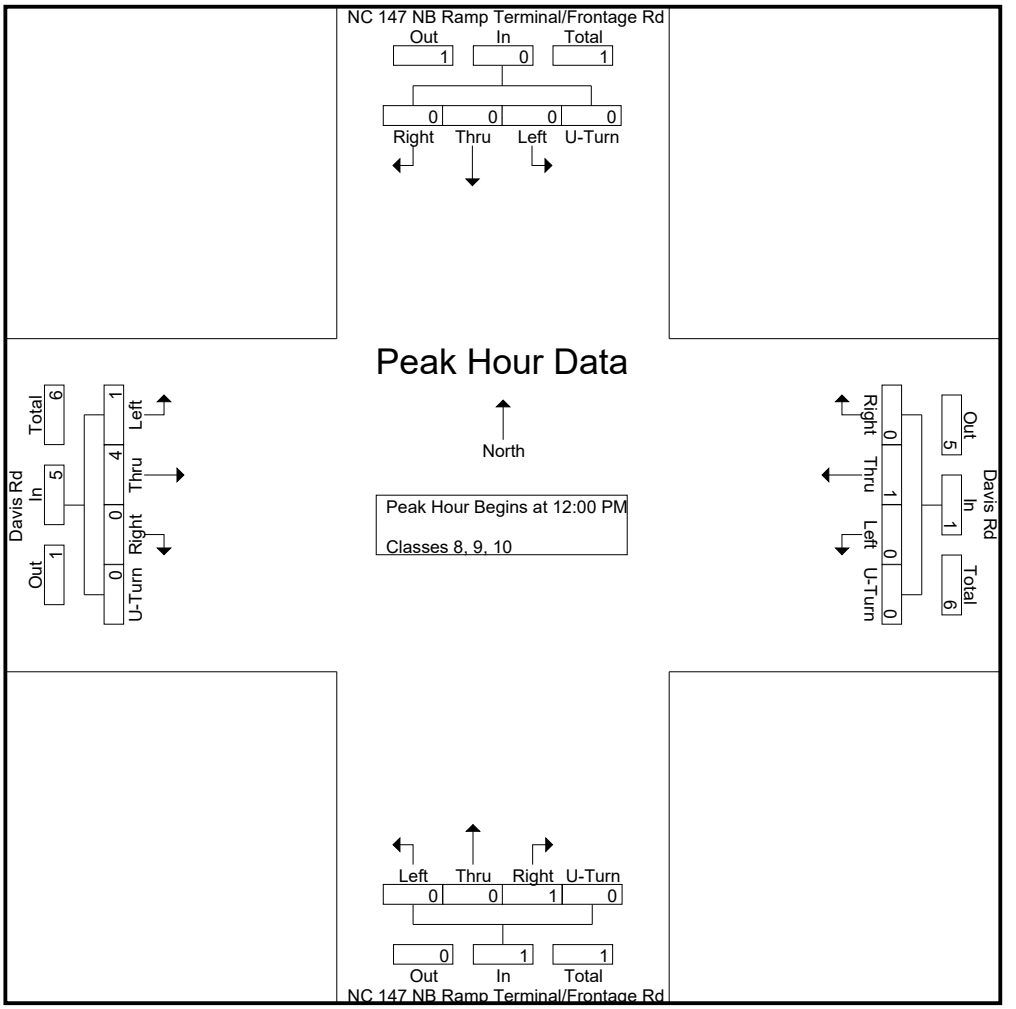


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520104 - NC 147 NB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520104
Start Date : 8/26/2021
Page No : 5

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	0	0	0	0	0	0	**1**	0	0	**1**	0	0	0	0	0	0	**2**	0	0	**2**	**3**
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	**1**	0	**1**	0	0	0	0	0	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**	0	0	0	1	1
Total Volume	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	1	4	0	0	5	7
% App. Total	0	0	0	0		0	100	0	0		0	0	100	0		20	80	0	0		
PHF	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.000	.000	.250	.000	.250	.250	.500	.000	.000	.625	.583



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520104 - NC 147 NB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520104
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 11, 12, 13

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

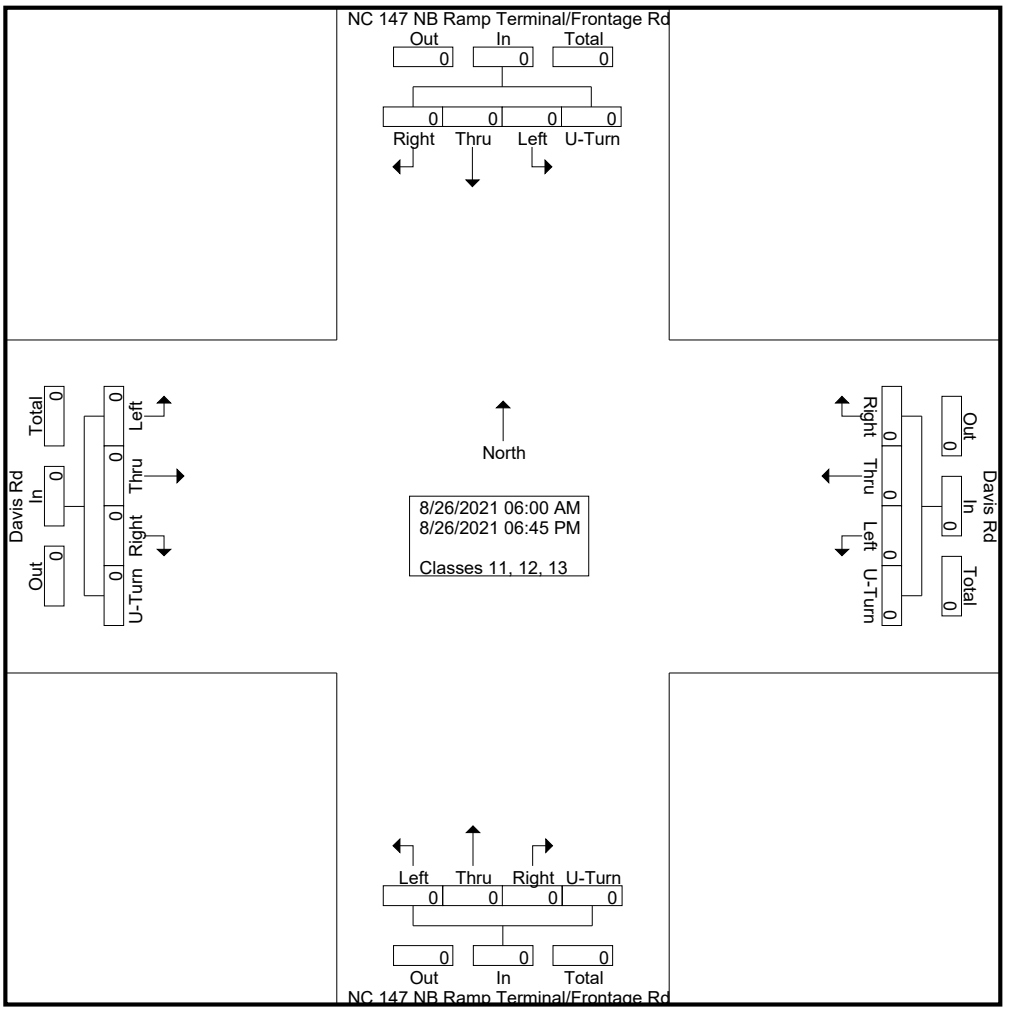
File Name : 15520104 - NC 147 NB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520104
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 11, 12, 13

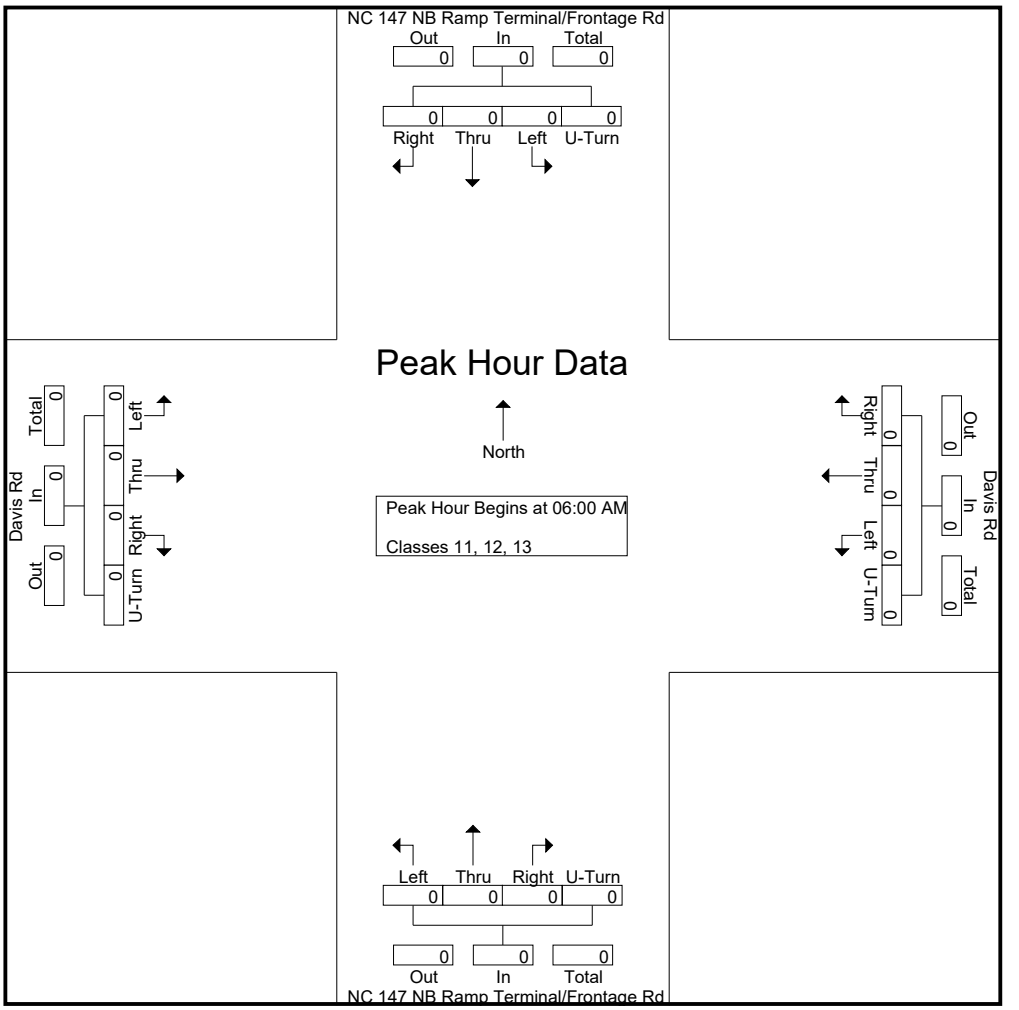
	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apprch %	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
Total %																					

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520104 - NC 147 NB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520104
Start Date : 8/26/2021
Page No : 3



	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 06:00 AM																					
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

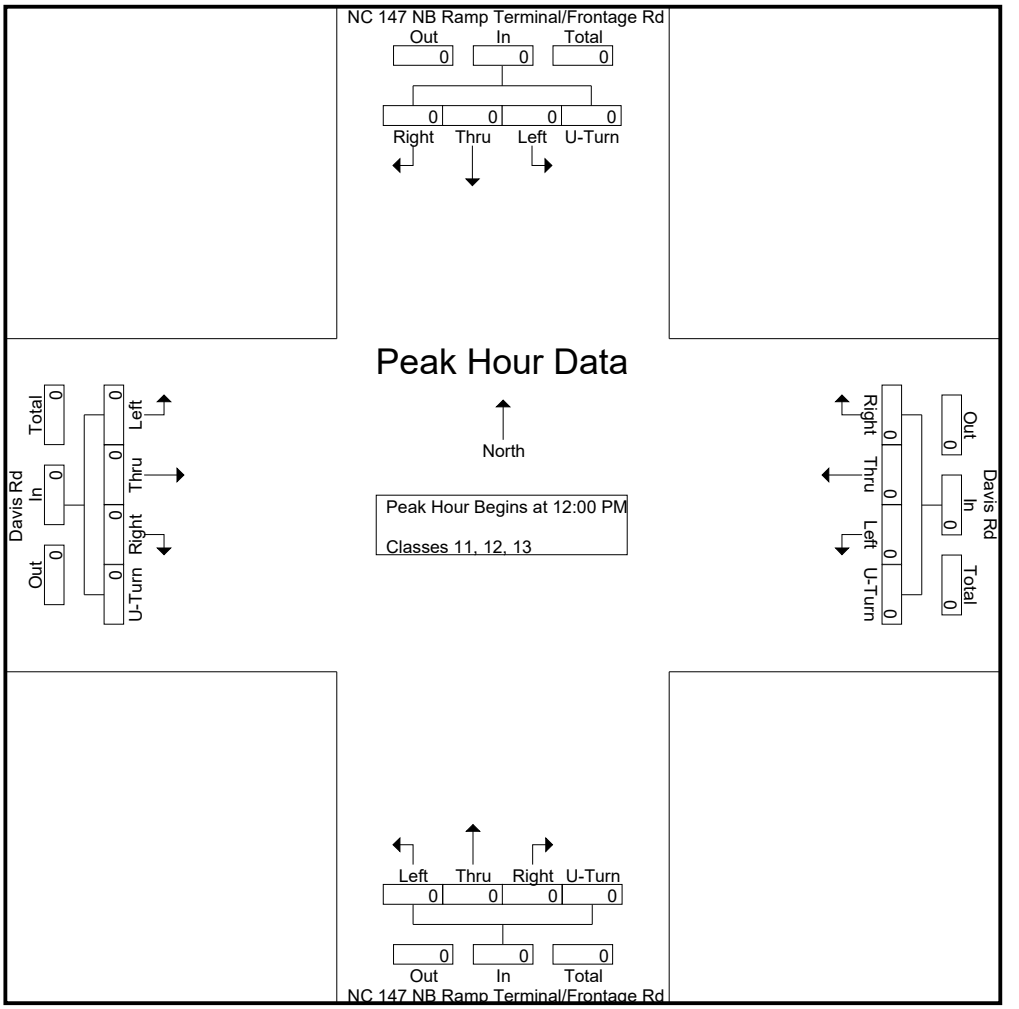


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520104 - NC 147 NB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520104
Start Date : 8/26/2021
Page No : 5

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520104 - NC 147 NB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520104
Start Date : 8/26/2021
Page No : 1

Groups Printed- Bikes, Peds

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	1	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	4
Total	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	4
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

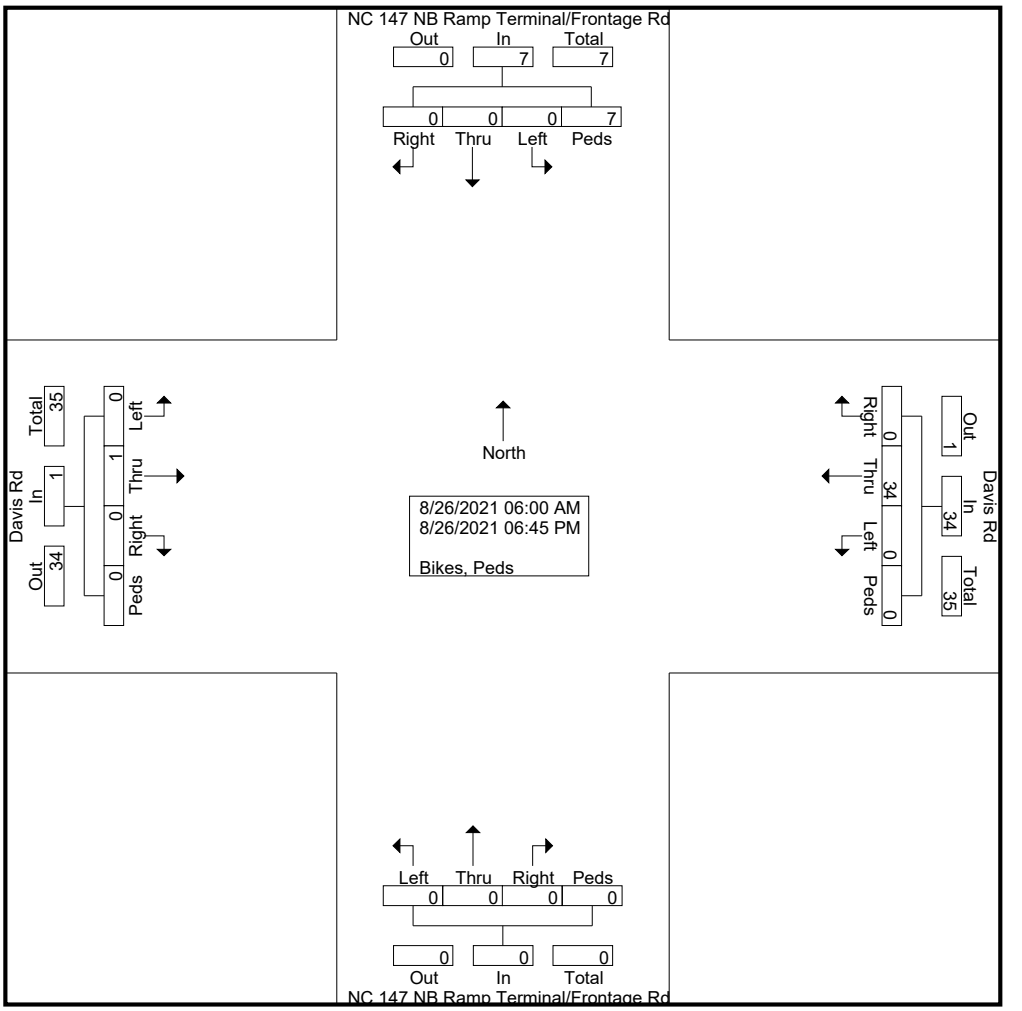
File Name : 15520104 - NC 147 NB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520104
Start Date : 8/26/2021
Page No : 2

Groups Printed- Bikes, Peds

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
04:00 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
04:15 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
05:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	2	2	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	3
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	26	0	0	26	0	0	0	0	0	0	0	0	0	0	26
06:45 PM	0	0	0	1	1	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	3
Total	0	0	0	1	1	0	28	0	0	28	0	0	0	0	0	0	0	0	0	0	29
Grand Total	0	0	0	7	7	0	34	0	0	34	0	0	0	0	0	0	1	0	0	1	42
Apprch %	0	0	0	100		0	100	0	0		0	0	0	0		0	100	0	0		
Total %	0	0	0	16.7	16.7	0	81	0	0	81	0	0	0	0	0	0	2.4	0	0	2.4	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520104 - NC 147 NB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520104
Start Date : 8/26/2021
Page No : 3

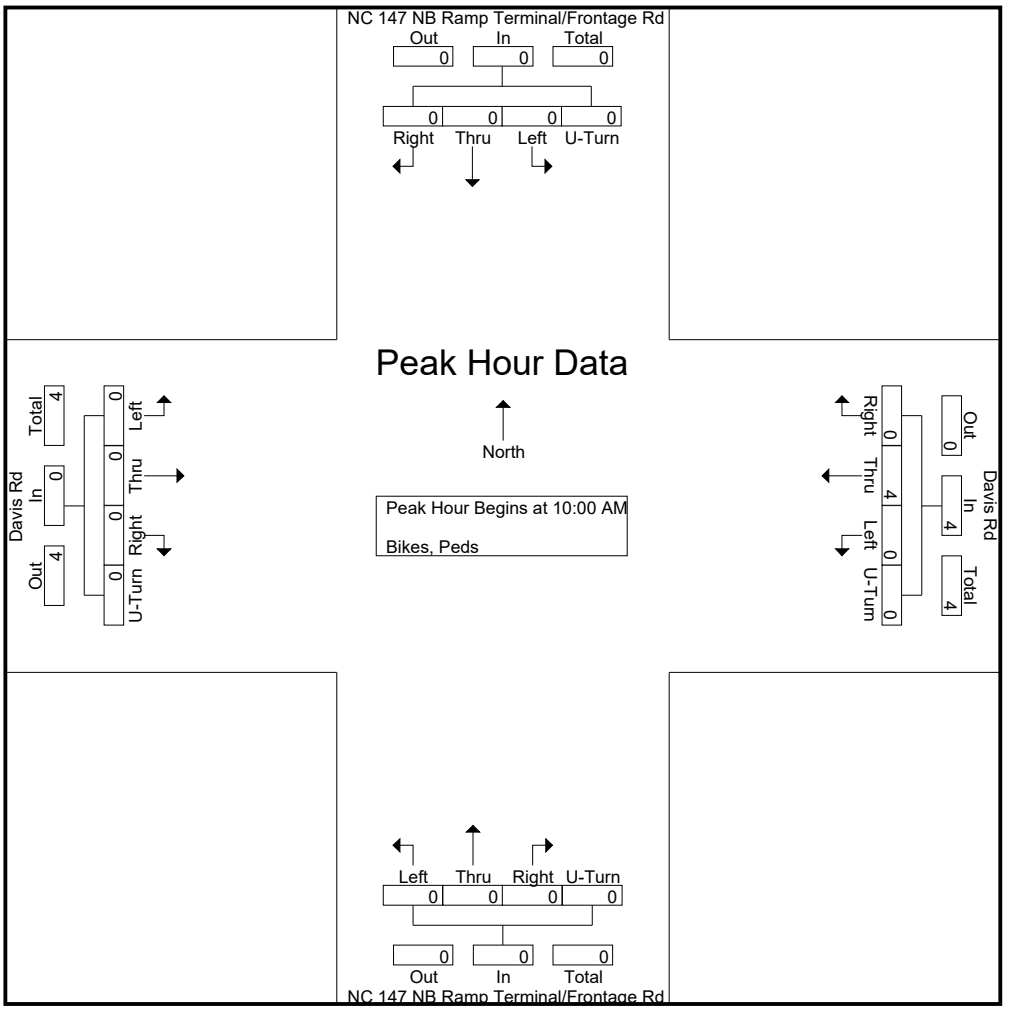


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

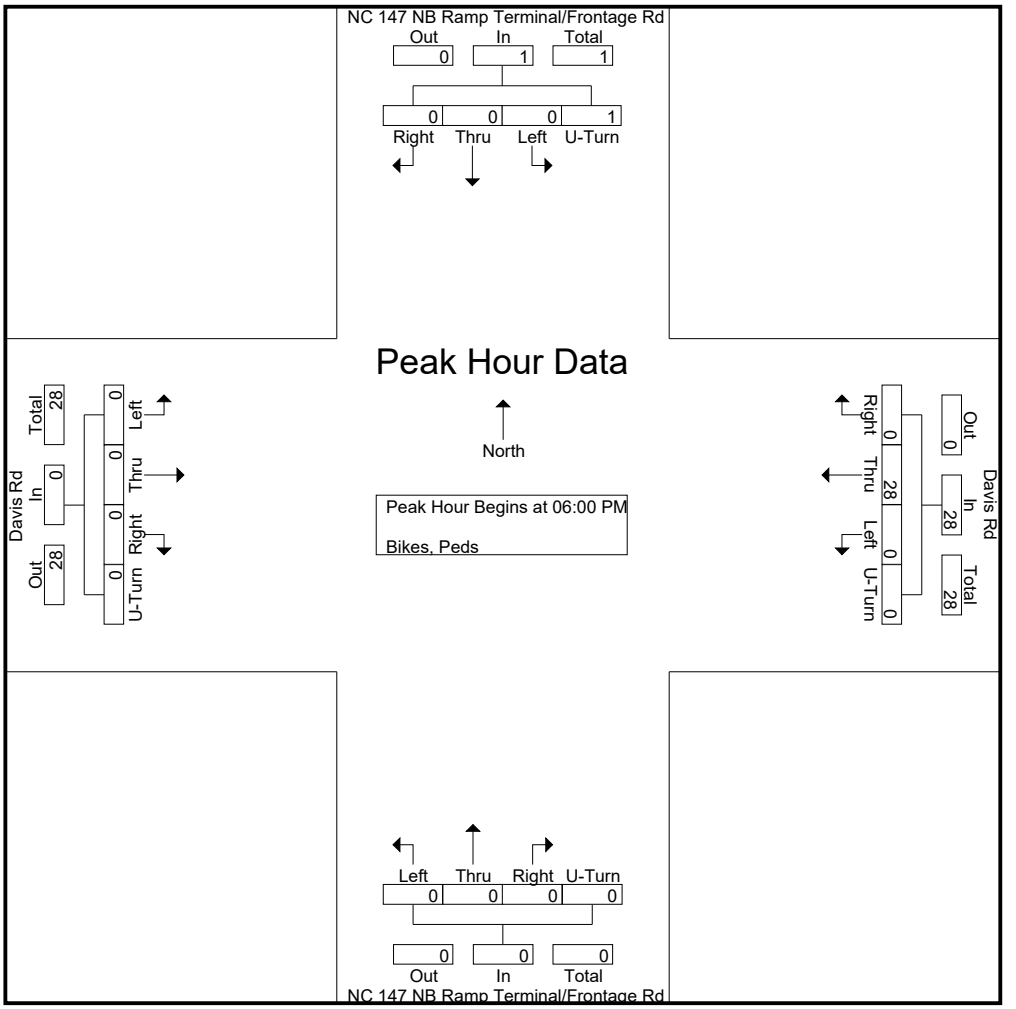
File Name : 15520104 - NC 147 NB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520104
Start Date : 8/26/2021
Page No : 4

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 10:00 AM																					
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	**4**	0	0	**4**	0	0	0	0	0	0	0	0	0	0	**4**
Total Volume	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	4
% App. Total	0	0	0	0		0	100	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250



File Name : 15520104 - NC 147 NB Ramp Terminal_Frontage Rd -- Davis Rd
Site Code : 15520104
Start Date : 8/26/2021
Page No : 5

	NC 147 NB Ramp Terminal/Frontage Rd Southbound					Davis Rd Westbound					NC 147 NB Ramp Terminal/Frontage Rd Northbound					Davis Rd Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 06:00 PM																					
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	**26**	0	0	**26**	0	0	0	0	0	0	0	0	0	0	**26**
06:45 PM	0	0	0	**1**	**1**	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	3
Total Volume	0	0	0	1	1	0	28	0	0	28	0	0	0	0	0	0	0	0	0	0	29
% App. Total	0	0	0	100		0	100	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.250	.250	.000	.269	.000	.000	.269	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.279



QUALITY COUNTS LLC
920 Blairhill Rd, Suite 106, Charlotte, NC 28217
704.215.4616

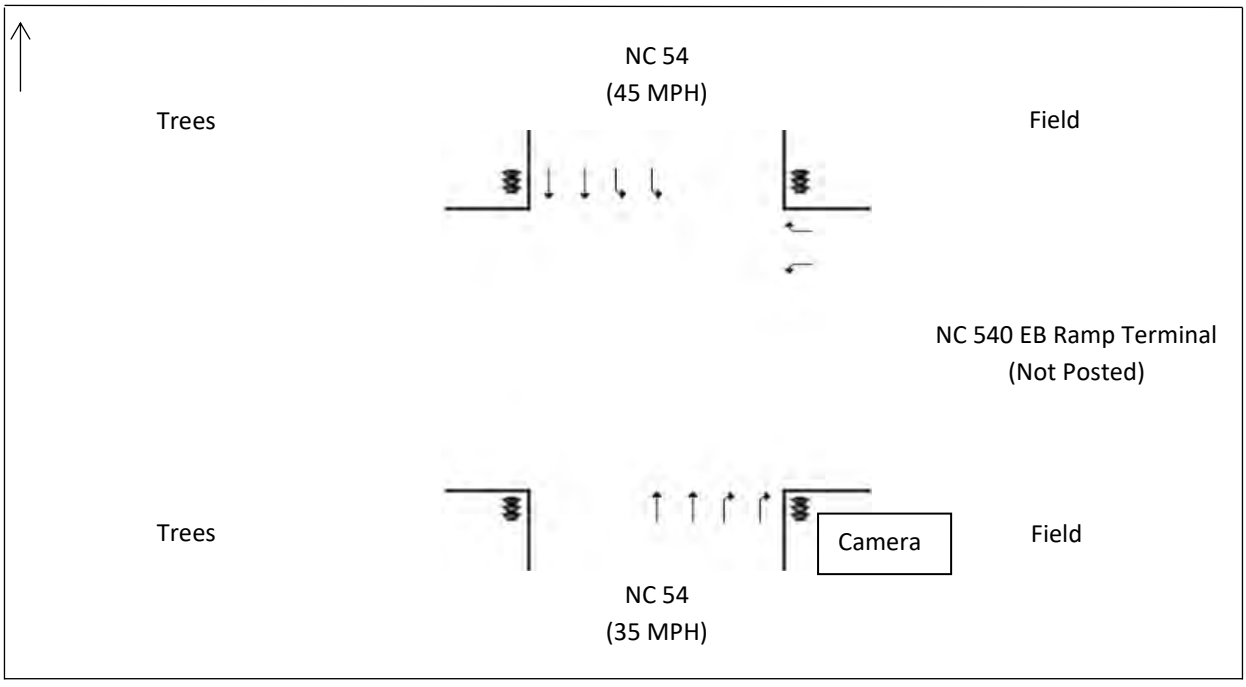
Count Number: 15520105
County: Durham
City: Durham
Division: 5

Location: NC 54 & NC 540 EB Ramp Terminal
General Location Type: Intersection
Count Type: Turning Movement (Classification)
Count Start Date: 08/26/2021
Time: 6:00 AM – 7:00 PM
Volume: 23,211

Maximum Temperature: 93° F
Minimum Temperature: 73° F
Precipitation: 0.0 in
Snowfall: 0.0 in
Average Sky Cover: 0.3
Weather Conditions: Fog

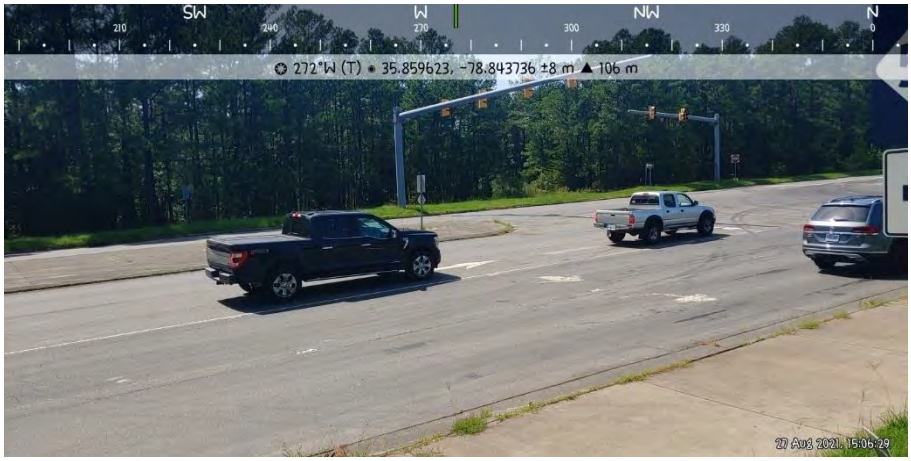
1. **School in Session:** No
2. **Pedestrians Counted**: Yes
3. **Disabled Pedestrians Present**: No
   Description and Approaches Used: N/A
4. **Counted By**: Elizabeth Cromarty, Anthony Garguilo, Day'Are Anderson
5. **Data Processor**: Clark McCreary
6. **Signal Inventory**: N/A
7. **Data Collection Method**: Video/Count Board
8. **Equipment Operating Properly**: Yes
9. **Area Lighting Present**: No
10. **Nearest Roadway Stop Sign < 300 ft:** No
    If yes, list approaches: N/A
11. **Nearest Traffic Signal < 300 ft:** No
    If yes, list approaches: N/A
12. **At-Grade Railroad Crossing Present (<200 ft):** No
    If yes, list approaches & distance: N/A
13. **Other:**

↑ North



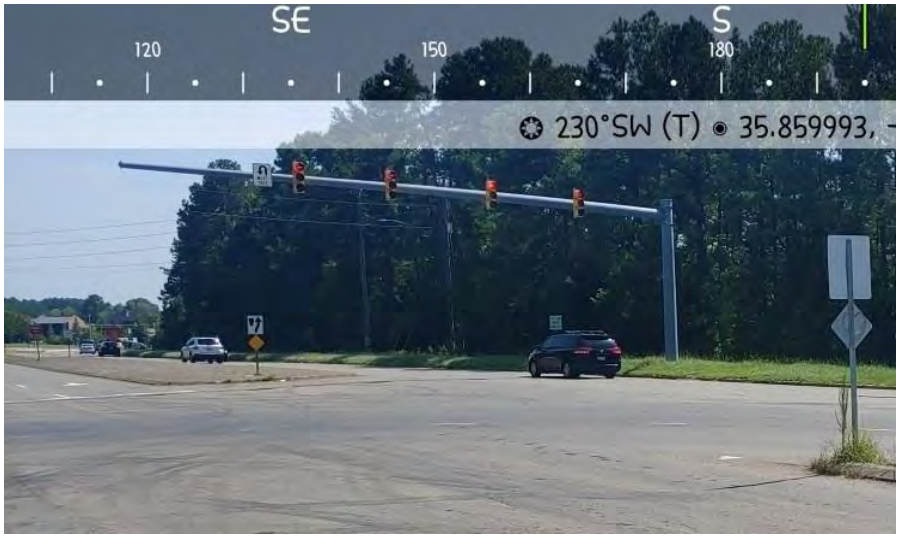
15520105 - NC 54 & NC 540 EB Ramp Terminal

Northbound Approach



NC 54

Facing Intersection

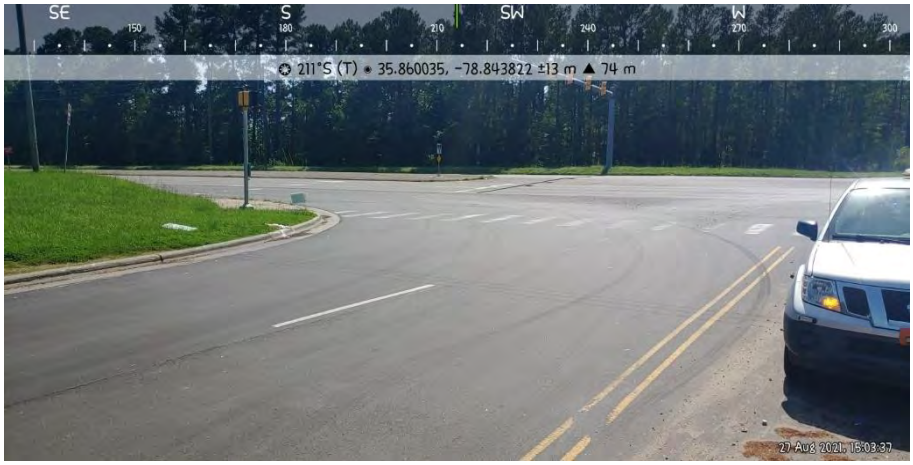


NC 54

Away From Intersection

15520105 - NC 54 & NC 540 EB Ramp Terminal

Westbound Approach



NC 540 EB Ramp Terminal

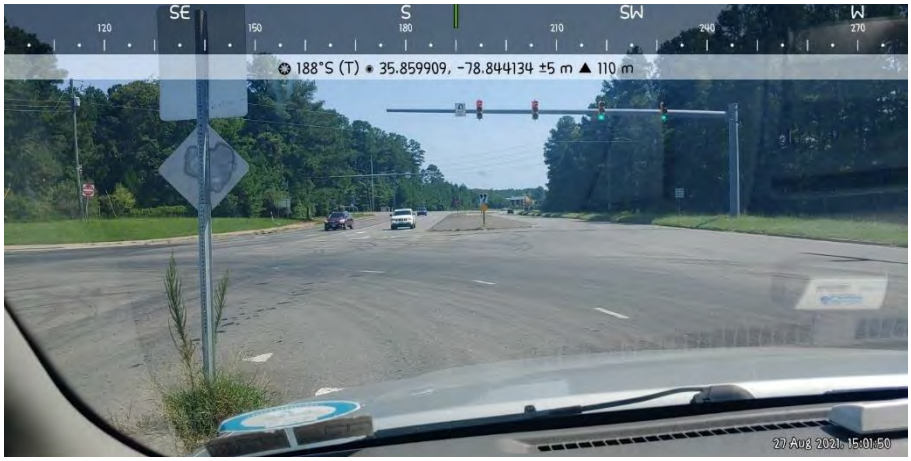
Facing Intersection

NC 540 EB Ramp Terminal

Away From Intersection

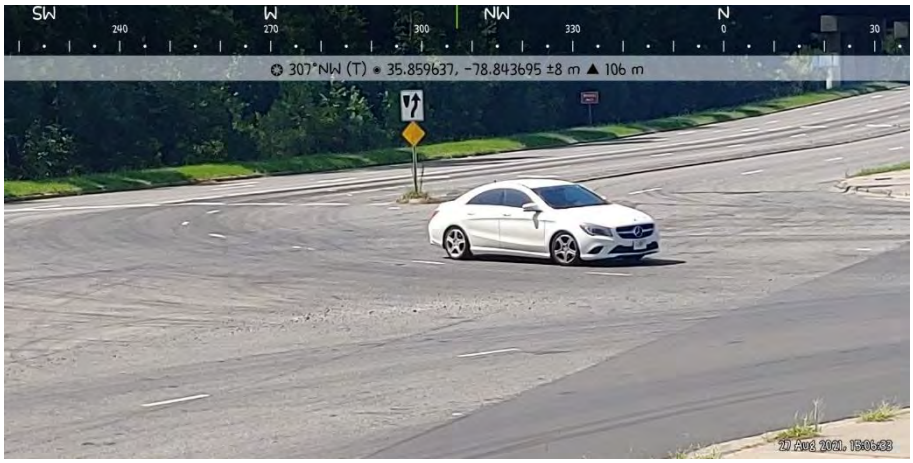
15520105 - NC 54 & NC 540 EB Ramp Terminal

Southbound Approach



NC 54

Facing Intersection



NC 54

Away From Intersection

15520105 - NC 54 & NC 540 EB Ramp Terminal

Eastbound Approach

N/A

NC 540 EB Ramp Terminal

Facing Intersection

N/A

NC 540 EB Ramp Terminal

Away From Intersection

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520105 - NC 54 -- NC 540 EB Ramp Terminal
Site Code : 15520105
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 1, 2, 3 - Classes 4, 5, 6, 7 - Classes 8, 9, 10 - Classes 11, 12, 13

	NC 54 Southbound					NC 540 EB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	9	55	0	1	65	3	0	6	0	9	0	29	49	0	78	0	0	0	0	0	152
06:15 AM	10	93	0	0	103	13	0	8	0	21	0	35	41	0	76	0	0	0	0	0	200
06:30 AM	13	121	0	0	134	18	0	4	0	22	0	70	58	0	128	0	0	0	0	0	284
06:45 AM	14	148	0	1	163	22	0	15	0	37	0	59	74	1	134	0	0	0	0	0	334
Total	46	417	0	2	465	56	0	33	0	89	0	193	222	1	416	0	0	0	0	0	970
07:00 AM	17	129	0	0	146	21	0	10	0	31	0	59	83	0	142	0	0	0	0	0	319
07:15 AM	8	179	0	0	187	23	0	22	0	45	0	78	119	0	197	0	0	0	0	0	429
07:30 AM	14	204	0	0	218	35	0	25	1	61	0	92	117	0	209	0	0	0	0	0	488
07:45 AM	17	255	0	0	272	45	0	49	0	94	0	90	135	0	225	0	0	0	0	0	591
Total	56	767	0	0	823	124	0	106	1	231	0	319	454	0	773	0	0	0	0	0	1827
08:00 AM	11	193	0	0	204	52	0	29	0	81	0	111	110	0	221	0	0	0	0	0	506
08:15 AM	21	228	0	2	251	44	0	34	0	78	0	101	105	0	206	0	0	0	0	0	535
08:30 AM	25	210	0	0	235	38	0	25	0	63	0	95	114	0	209	0	0	0	0	0	507
08:45 AM	19	187	0	0	206	39	0	18	1	58	0	112	126	0	238	0	0	0	0	0	502
Total	76	818	0	2	896	173	0	106	1	280	0	419	455	0	874	0	0	0	0	0	2050
09:00 AM	17	184	0	0	201	23	0	25	0	48	0	110	82	0	192	0	0	0	0	0	441
09:15 AM	14	161	0	0	175	28	0	27	0	55	0	91	105	0	196	0	0	0	0	0	426
09:30 AM	10	171	0	0	181	20	0	15	0	35	0	76	95	1	172	0	0	0	0	0	388
09:45 AM	12	167	0	0	179	13	0	9	0	22	0	74	88	0	162	0	0	0	0	0	363
Total	53	683	0	0	736	84	0	76	0	160	0	351	370	1	722	0	0	0	0	0	1618
10:00 AM	18	164	0	0	182	14	0	8	0	22	0	69	99	0	168	0	0	0	0	0	372
10:15 AM	22	156	0	1	179	14	0	9	0	23	0	78	89	0	167	0	0	0	0	0	369
10:30 AM	19	141	0	1	161	18	0	10	0	28	0	79	86	1	166	0	0	0	0	0	355
10:45 AM	22	154	0	0	176	21	0	10	0	31	0	100	105	0	205	0	0	0	0	0	412
Total	81	615	0	2	698	67	0	37	0	104	0	326	379	1	706	0	0	0	0	0	1508
11:00 AM	18	144	0	0	162	17	0	12	0	29	0	88	84	0	172	0	0	0	0	0	363
11:15 AM	15	155	0	0	170	16	0	13	0	29	0	108	96	0	204	0	0	0	0	0	403
11:30 AM	20	156	0	0	176	12	0	18	0	30	0	109	100	0	209	0	0	0	0	0	415
11:45 AM	24	191	0	0	215	14	0	11	0	25	0	111	96	0	207	0	0	0	0	0	447
Total	77	646	0	0	723	59	0	54	0	113	0	416	376	0	792	0	0	0	0	0	1628
12:00 PM	17	170	0	2	189	14	0	4	0	18	0	117	91	0	208	0	0	0	0	0	415
12:15 PM	28	172	0	0	200	17	0	11	0	28	0	134	123	0	257	0	0	0	0	0	485
12:30 PM	19	195	0	1	215	19	0	9	0	28	0	113	100	0	213	0	0	0	0	0	456
12:45 PM	19	200	0	1	220	19	0	8	0	27	0	108	102	0	210	0	0	0	0	0	457
Total	83	737	0	4	824	69	0	32	0	101	0	472	416	0	888	0	0	0	0	0	1813
01:00 PM	27	182	0	0	209	13	0	8	0	21	0	116	95	0	211	0	0	0	0	0	441
01:15 PM	35	167	0	1	203	14	0	9	0	23	0	106	128	0	234	0	0	0	0	0	460
01:30 PM	25	147	0	0	172	15	0	9	0	24	0	108	112	0	220	0	0	0	0	0	416
01:45 PM	16	178	0	2	196	11	0	8	0	19	0	97	134	0	231	0	0	0	0	0	446
Total	103	674	0	3	780	53	0	34	0	87	0	427	469	0	896	0	0	0	0	0	1763
02:00 PM	28	143	0	1	172	12	0	7	0	19	0	102	110	0	212	0	0	0	0	0	403
02:15 PM	27	150	0	0	177	13	0	8	0	21	0	91	109	0	200	0	0	0	0	0	398
02:30 PM	26	189	0	0	215	11	0	6	0	17	0	92	101	0	193	0	0	0	0	0	425
02:45 PM	20	177	0	1	198	13	0	7	0	20	0	104	109	0	213	0	0	0	0	0	431
Total	101	659	0	2	762	49	0	28	0	77	0	389	429	0	818	0	0	0	0	0	1657
03:00 PM	30	152	0	1	183	11	0	6	0	17	0	103	115	0	218	0	0	0	0	0	418

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520105 - NC 54 -- NC 540 EB Ramp Terminal
Site Code : 15520105
Start Date : 8/26/2021
Page No : 2

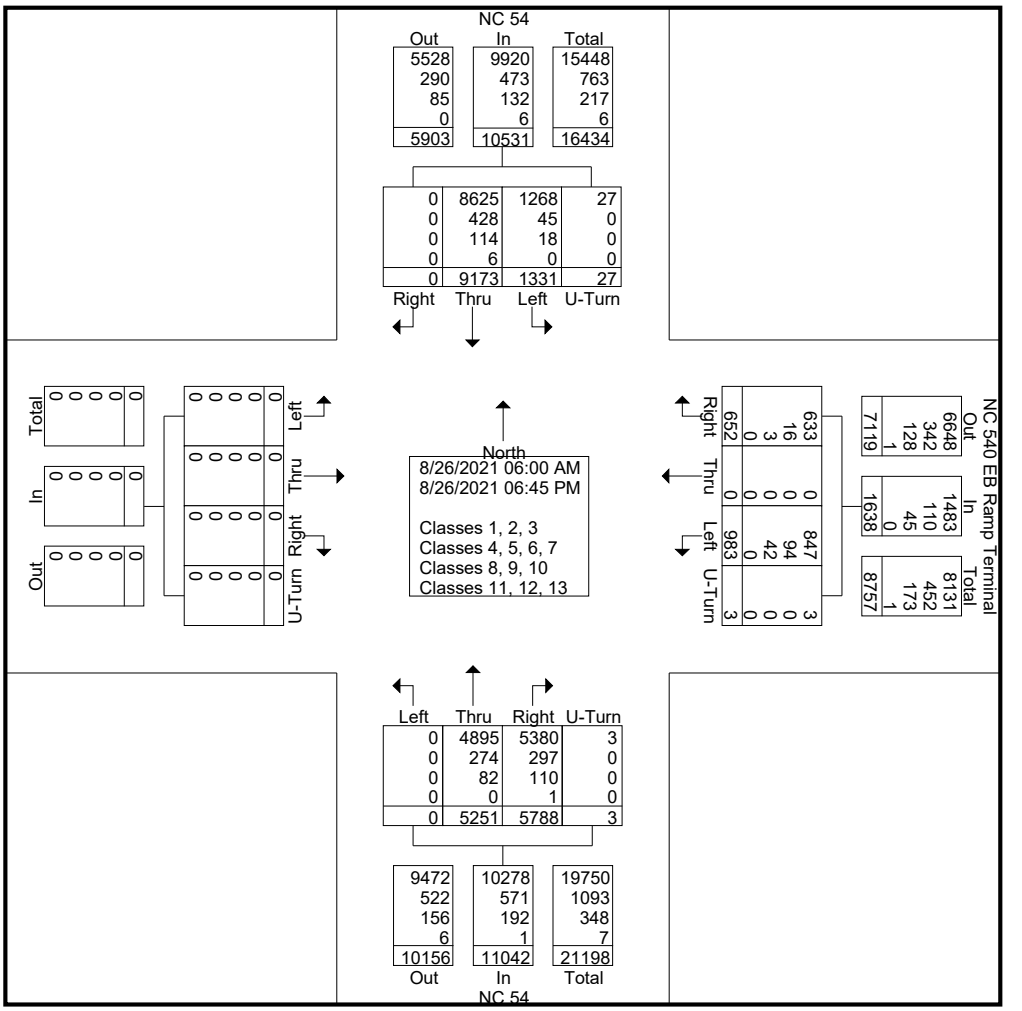
Groups Printed- Classes 1, 2, 3 - Classes 4, 5, 6, 7 - Classes 8, 9, 10 - Classes 11, 12, 13

	NC 54 Southbound					NC 540 EB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	46	177	0	1	224	11	0	9	0	20	0	105	126	0	231	0	0	0	0	0	475
03:30 PM	44	181	0	0	225	15	0	8	0	23	0	103	144	0	247	0	0	0	0	0	495
03:45 PM	37	173	0	1	211	9	0	8	0	17	0	120	133	0	253	0	0	0	0	0	481
Total	157	683	0	3	843	46	0	31	0	77	0	431	518	0	949	0	0	0	0	0	1869
04:00 PM	45	177	0	0	222	10	0	4	0	14	0	112	163	0	275	0	0	0	0	0	511
04:15 PM	36	220	0	1	257	22	0	16	0	38	0	135	145	0	280	0	0	0	0	0	575
04:30 PM	45	197	0	1	243	25	0	8	0	33	0	130	134	0	264	0	0	0	0	0	540
04:45 PM	44	219	0	0	263	20	0	6	0	26	0	145	160	0	305	0	0	0	0	0	594
Total	170	813	0	2	985	77	0	34	0	111	0	522	602	0	1124	0	0	0	0	0	2220
05:00 PM	48	229	0	1	278	20	0	7	0	27	0	148	188	0	336	0	0	0	0	0	641
05:15 PM	64	207	0	1	272	17	0	10	0	27	0	142	187	0	329	0	0	0	0	0	628
05:30 PM	59	223	0	0	282	19	0	10	1	30	0	123	148	0	271	0	0	0	0	0	583
05:45 PM	36	227	0	2	265	16	0	13	0	29	0	132	110	0	242	0	0	0	0	0	536
Total	207	886	0	4	1097	72	0	40	1	113	0	545	633	0	1178	0	0	0	0	0	2388
06:00 PM	47	219	0	1	267	20	0	11	0	31	0	113	129	0	242	0	0	0	0	0	540
06:15 PM	35	188	0	1	224	11	0	13	0	24	0	118	138	0	256	0	0	0	0	0	504
06:30 PM	25	177	0	0	202	13	0	9	0	22	0	118	111	0	229	0	0	0	0	0	453
06:45 PM	14	191	0	1	206	10	0	8	0	18	0	92	87	0	179	0	0	0	0	0	403
Total	121	775	0	3	899	54	0	41	0	95	0	441	465	0	906	0	0	0	0	0	1900
Grand Total	1331	9173	0	27	10531	983	0	652	3	1638	0	5251	5788	3	11042	0	0	0	0	0	23211
Apprch %	12.6	87.1	0	0.3		60	0	39.8	0.2		0	47.6	52.4	0		0	0	0	0		
Total %	5.7	39.5	0	0.1	45.4	4.2	0	2.8	0	7.1	0	22.6	24.9	0	47.6	0	0	0	0	0	
Classes 1, 2, 3	1268	8625	0	27	9920	847	0	633	3	1483	0	4895	5380	3	10278	0	0	0	0	0	21681
% Classes 1, 2, 3	95.3	94	0	100	94.2	86.2	0	97.1	100	90.5	0	93.2	93	100	93.1	0	0	0	0	0	93.4
Classes 4, 5, 6, 7	45	428	0	0	473	94	0	16	0	110	0	274	297	0	571	0	0	0	0	0	1154
% Classes 4, 5, 6, 7	3.4	4.7	0	0	4.5	9.6	0	2.5	0	6.7	0	5.2	5.1	0	5.2	0	0	0	0	0	5
Classes 8, 9, 10	18	114	0	0	132	42	0	3	0	45	0	82	110	0	192	0	0	0	0	0	369
% Classes 8, 9, 10	1.4	1.2	0	0	1.3	4.3	0	0.5	0	2.7	0	1.6	1.9	0	1.7	0	0	0	0	0	1.6
Classes 11, 12, 13	0	6	0	0	6	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	7
% Classes 11, 12, 13	0	0.1	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520105 - NC 54 -- NC 540 EB Ramp Terminal
Site Code : 15520105
Start Date : 8/26/2021
Page No : 3

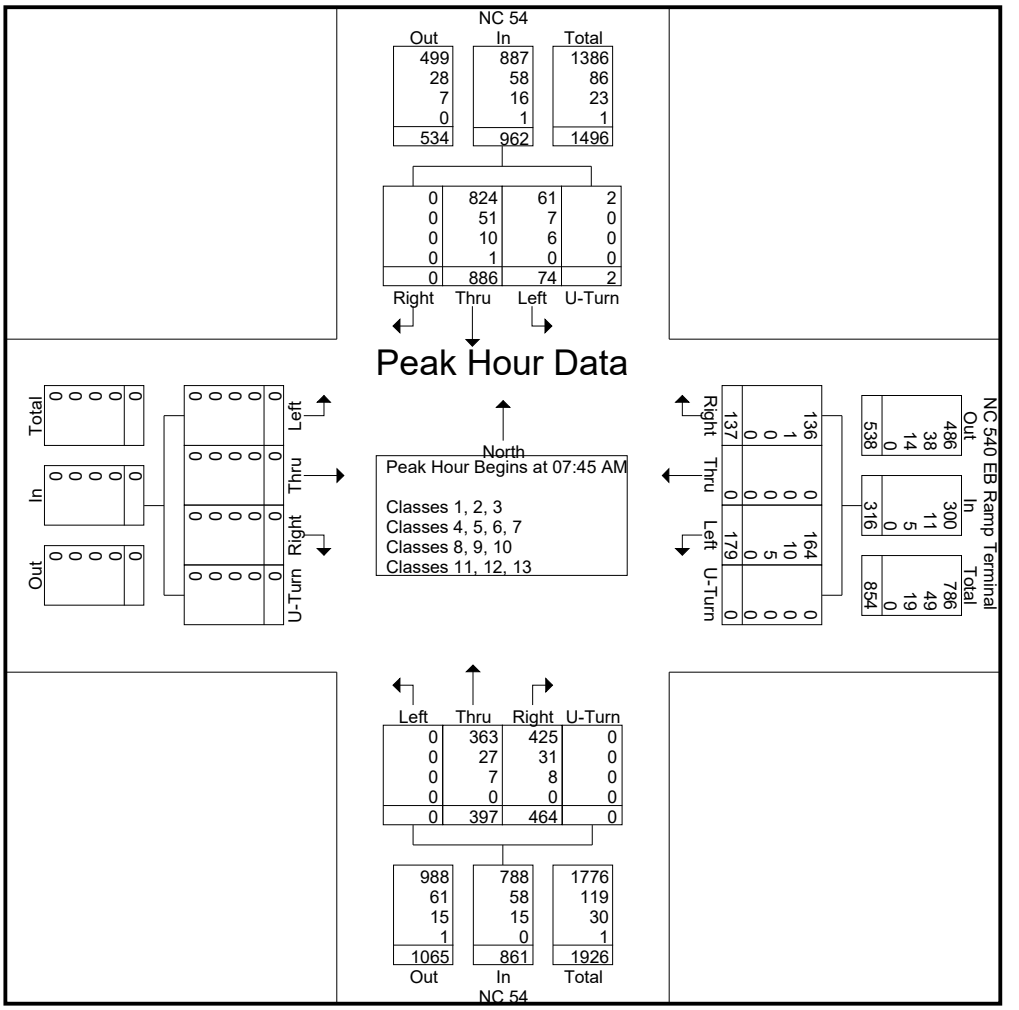


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520105 - NC 54 -- NC 540 EB Ramp Terminal
Site Code : 15520105
Start Date : 8/26/2021
Page No : 4

	NC 54 Southbound					NC 540 EB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:45 AM																					
07:45 AM	17	**255**	0	0	**272**	45	0	**49**	0	**94**	0	90	**135**	0	**225**	0	0	0	0	0	**591**
08:00 AM	11	193	0	0	204	**52**	0	29	0	81	0	**111**	110	0	221	0	0	0	0	0	506
08:15 AM	21	228	0	**2**	251	44	0	34	0	78	0	101	105	0	206	0	0	0	0	0	535
08:30 AM	**25**	210	0	0	235	38	0	25	0	63	0	95	114	0	209	0	0	0	0	0	507
Total Volume	74	886	0	2	962	179	0	137	0	316	0	397	464	0	861	0	0	0	0	0	2139
% App. Total	7.7	92.1	0	0.2		56.6	0	43.4	0		0	46.1	53.9	0		0	0	0	0		
PHF	.740	.869	.000	.250	.884	.861	.000	.699	.000	.840	.000	.894	.859	.000	.957	.000	.000	.000	.000	.000	.905
Classes 1, 2, 3	61	824	0	2	887	164	0	136	0	300	0	363	425	0	788	0	0	0	0	0	1975
% Classes 1, 2, 3	82.4	93.0	0	100	92.2	91.6	0	99.3	0	94.9	0	91.4	91.6	0	91.5	0	0	0	0	0	92.3
Classes 4, 5, 6, 7	7	51	0	0	58	10	0	1	0	11	0	27	31	0	58	0	0	0	0	0	127
% Classes 4, 5, 6, 7	9.5	5.8	0	0	6.0	5.6	0	0.7	0	3.5	0	6.8	6.7	0	6.7	0	0	0	0	0	5.9
Classes 8, 9, 10	6	10	0	0	16	5	0	0	0	5	0	7	8	0	15	0	0	0	0	0	36
% Classes 8, 9, 10	8.1	1.1	0	0	1.7	2.8	0	0	0	1.6	0	1.8	1.7	0	1.7	0	0	0	0	0	1.7
Classes 11, 12, 13	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
% Classes 11, 12, 13	0	0.1	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0

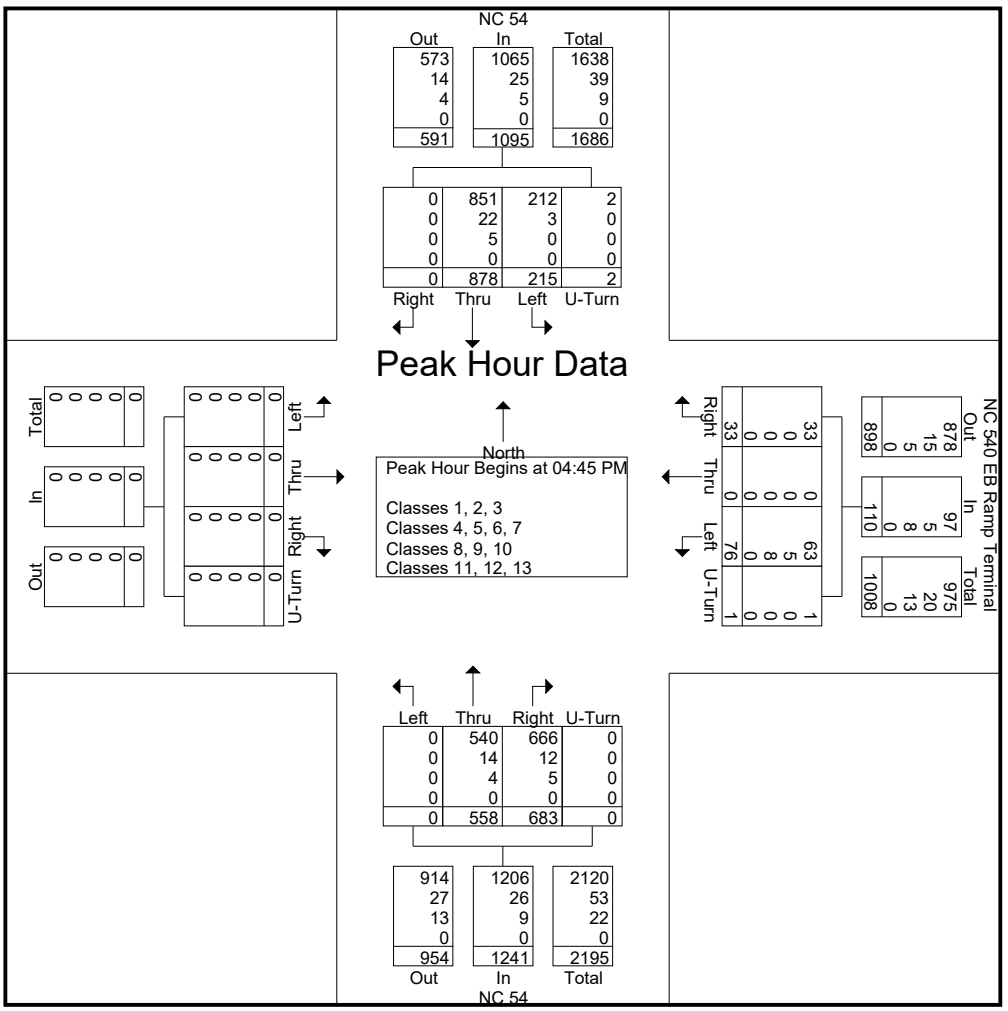


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520105 - NC 54 -- NC 540 EB Ramp Terminal
Site Code : 15520105
Start Date : 8/26/2021
Page No : 5

	NC 54 Southbound					NC 540 EB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:45 PM																					
04:45 PM	44	219	0	0	263	**20**	0	6	0	26	0	145	160	0	305	0	0	0	0	0	594
05:00 PM	48	**229**	0	**1**	278	20	0	7	0	27	0	**148**	**188**	0	**336**	0	0	0	0	0	**641**
05:15 PM	**64**	207	0	1	272	17	0	**10**	0	27	0	142	187	0	329	0	0	0	0	0	628
05:30 PM	59	223	0	0	**282**	19	0	10	**1**	**30**	0	123	148	0	271	0	0	0	0	0	583
Total Volume	215	878	0	2	1095	76	0	33	1	110	0	558	683	0	1241	0	0	0	0	0	2446
% App. Total	19.6	80.2	0	0.2		69.1	0	30	0.9		0	45	55	0		0	0	0	0		
PHF	.840	.959	.000	.500	.971	.950	.000	.825	.250	.917	.000	.943	.908	.000	.923	.000	.000	.000	.000	.000	.954
Classes 1, 2, 3	212	851	0	2	1065	63	0	33	1	97	0	540	666	0	1206	0	0	0	0	0	2368
% Classes 1, 2, 3	98.6	96.9	0	100	97.3	82.9	0	100	100	88.2	0	96.8	97.5	0	97.2	0	0	0	0	0	96.8
Classes 4, 5, 6, 7	3	22	0	0	25	5	0	0	0	5	0	14	12	0	26	0	0	0	0	0	56
% Classes 4, 5, 6, 7	1.4	2.5	0	0	2.3	6.6	0	0	0	4.5	0	2.5	1.8	0	2.1	0	0	0	0	0	2.3
Classes 8, 9, 10	0	5	0	0	5	8	0	0	0	8	0	4	5	0	9	0	0	0	0	0	22
% Classes 8, 9, 10	0	0.6	0	0	0.5	10.5	0	0	0	7.3	0	0.7	0.7	0	0.7	0	0	0	0	0	0.9
Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520105 - NC 54 -- NC 540 EB Ramp Terminal
Site Code : 15520105
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 1, 2, 3

	NC 54 Southbound					NC 540 EB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	9	49	0	1	59	3	0	5	0	8	0	25	42	0	67	0	0	0	0	0	134
06:15 AM	10	88	0	0	98	12	0	8	0	20	0	32	38	0	70	0	0	0	0	0	188
06:30 AM	12	111	0	0	123	17	0	4	0	21	0	67	55	0	122	0	0	0	0	0	266
06:45 AM	13	134	0	1	148	22	0	15	0	37	0	54	65	1	120	0	0	0	0	0	305
Total	44	382	0	2	428	54	0	32	0	86	0	178	200	1	379	0	0	0	0	0	893
07:00 AM	13	122	0	0	135	19	0	9	0	28	0	55	80	0	135	0	0	0	0	0	298
07:15 AM	7	170	0	0	177	18	0	20	0	38	0	70	104	0	174	0	0	0	0	0	389
07:30 AM	12	197	0	0	209	34	0	25	1	60	0	78	104	0	182	0	0	0	0	0	451
07:45 AM	14	242	0	0	256	42	0	49	0	91	0	80	125	0	205	0	0	0	0	0	552
Total	46	731	0	0	777	113	0	103	1	217	0	283	413	0	696	0	0	0	0	0	1690
08:00 AM	8	183	0	0	191	47	0	29	0	76	0	97	102	0	199	0	0	0	0	0	466
08:15 AM	21	210	0	2	233	41	0	34	0	75	0	95	95	0	190	0	0	0	0	0	498
08:30 AM	18	189	0	0	207	34	0	24	0	58	0	91	103	0	194	0	0	0	0	0	459
08:45 AM	13	173	0	0	186	36	0	17	1	54	0	108	119	0	227	0	0	0	0	0	467
Total	60	755	0	2	817	158	0	104	1	263	0	391	419	0	810	0	0	0	0	0	1890
09:00 AM	12	165	0	0	177	20	0	24	0	44	0	102	73	0	175	0	0	0	0	0	396
09:15 AM	14	146	0	0	160	27	0	27	0	54	0	81	95	0	176	0	0	0	0	0	390
09:30 AM	10	163	0	0	173	18	0	15	0	33	0	68	82	1	151	0	0	0	0	0	357
09:45 AM	10	151	0	0	161	8	0	9	0	17	0	63	78	0	141	0	0	0	0	0	319
Total	46	625	0	0	671	73	0	75	0	148	0	314	328	1	643	0	0	0	0	0	1462
10:00 AM	17	149	0	0	166	10	0	8	0	18	0	59	85	0	144	0	0	0	0	0	328
10:15 AM	19	147	0	1	167	13	0	9	0	22	0	69	80	0	149	0	0	0	0	0	338
10:30 AM	19	128	0	1	148	16	0	10	0	26	0	67	78	1	146	0	0	0	0	0	320
10:45 AM	20	139	0	0	159	14	0	9	0	23	0	90	94	0	184	0	0	0	0	0	366
Total	75	563	0	2	640	53	0	36	0	89	0	285	337	1	623	0	0	0	0	0	1352
11:00 AM	18	133	0	0	151	13	0	12	0	25	0	79	69	0	148	0	0	0	0	0	324
11:15 AM	15	142	0	0	157	14	0	13	0	27	0	101	84	0	185	0	0	0	0	0	369
11:30 AM	20	146	0	0	166	10	0	18	0	28	0	97	89	0	186	0	0	0	0	0	380
11:45 AM	22	183	0	0	205	13	0	10	0	23	0	99	83	0	182	0	0	0	0	0	410
Total	75	604	0	0	679	50	0	53	0	103	0	376	325	0	701	0	0	0	0	0	1483
12:00 PM	15	160	0	2	177	10	0	4	0	14	0	111	80	0	191	0	0	0	0	0	382
12:15 PM	25	162	0	0	187	13	0	11	0	24	0	124	114	0	238	0	0	0	0	0	449
12:30 PM	18	185	0	1	204	17	0	8	0	25	0	106	92	0	198	0	0	0	0	0	427
12:45 PM	18	186	0	1	205	17	0	8	0	25	0	101	93	0	194	0	0	0	0	0	424
Total	76	693	0	4	773	57	0	31	0	88	0	442	379	0	821	0	0	0	0	0	1682
01:00 PM	24	170	0	0	194	8	0	7	0	15	0	107	84	0	191	0	0	0	0	0	400
01:15 PM	33	157	0	1	191	9	0	8	0	17	0	100	120	0	220	0	0	0	0	0	428
01:30 PM	25	134	0	0	159	14	0	9	0	23	0	100	106	0	206	0	0	0	0	0	388
01:45 PM	16	169	0	2	187	10	0	8	0	18	0	88	118	0	206	0	0	0	0	0	411
Total	98	630	0	3	731	41	0	32	0	73	0	395	428	0	823	0	0	0	0	0	1627
02:00 PM	28	131	0	1	160	8	0	6	0	14	0	91	104	0	195	0	0	0	0	0	369
02:15 PM	27	136	0	0	163	10	0	7	0	17	0	84	101	0	185	0	0	0	0	0	365
02:30 PM	26	177	0	0	203	9	0	6	0	15	0	89	91	0	180	0	0	0	0	0	398
02:45 PM	19	166	0	1	186	8	0	7	0	15	0	99	101	0	200	0	0	0	0	0	401
Total	100	610	0	2	712	35	0	26	0	61	0	363	397	0	760	0	0	0	0	0	1533
03:00 PM	30	143	0	1	174	9	0	4	0	13	0	97	111	0	208	0	0	0	0	0	395

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520105 - NC 54 -- NC 540 EB Ramp Terminal
Site Code : 15520105
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 1, 2, 3

	NC 54 Southbound					NC 540 EB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	44	163	0	1	208	10	0	9	0	19	0	97	116	0	213	0	0	0	0	0	440
03:30 PM	44	175	0	0	219	13	0	8	0	21	0	95	141	0	236	0	0	0	0	0	476
03:45 PM	37	164	0	1	202	7	0	8	0	15	0	114	127	0	241	0	0	0	0	0	458
Total	155	645	0	3	803	39	0	29	0	68	0	403	495	0	898	0	0	0	0	0	1769
04:00 PM	45	171	0	0	216	10	0	4	0	14	0	108	157	0	265	0	0	0	0	0	495
04:15 PM	36	206	0	1	243	17	0	16	0	33	0	129	143	0	272	0	0	0	0	0	548
04:30 PM	45	189	0	1	235	20	0	7	0	27	0	127	130	0	257	0	0	0	0	0	519
04:45 PM	43	212	0	0	255	17	0	6	0	23	0	139	151	0	290	0	0	0	0	0	568
Total	169	778	0	2	949	64	0	33	0	97	0	503	581	0	1084	0	0	0	0	0	2130
05:00 PM	47	222	0	1	270	16	0	7	0	23	0	145	184	0	329	0	0	0	0	0	622
05:15 PM	64	200	0	1	265	13	0	10	0	23	0	137	184	0	321	0	0	0	0	0	609
05:30 PM	58	217	0	0	275	17	0	10	1	28	0	119	147	0	266	0	0	0	0	0	569
05:45 PM	34	221	0	2	257	16	0	12	0	28	0	131	106	0	237	0	0	0	0	0	522
Total	203	860	0	4	1067	62	0	39	1	102	0	532	621	0	1153	0	0	0	0	0	2322
06:00 PM	47	216	0	1	264	19	0	11	0	30	0	110	127	0	237	0	0	0	0	0	531
06:15 PM	35	181	0	1	217	10	0	13	0	23	0	115	136	0	251	0	0	0	0	0	491
06:30 PM	25	172	0	0	197	11	0	8	0	19	0	117	109	0	226	0	0	0	0	0	442
06:45 PM	14	180	0	1	195	8	0	8	0	16	0	88	85	0	173	0	0	0	0	0	384
Total	121	749	0	3	873	48	0	40	0	88	0	430	457	0	887	0	0	0	0	0	1848
Grand Total	1268	8625	0	27	9920	847	0	633	3	1483	0	4895	5380	3	10278	0	0	0	0	0	21681
Apprch %	12.8	86.9	0	0.3		57.1	0	42.7	0.2		0	47.6	52.3	0		0	0	0	0		
Total %	5.8	39.8	0	0.1	45.8	3.9	0	2.9	0	6.8	0	22.6	24.8	0	47.4	0	0	0	0	0	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520105 - NC 54 -- NC 540 EB Ramp Terminal
Site Code : 15520105
Start Date : 8/26/2021
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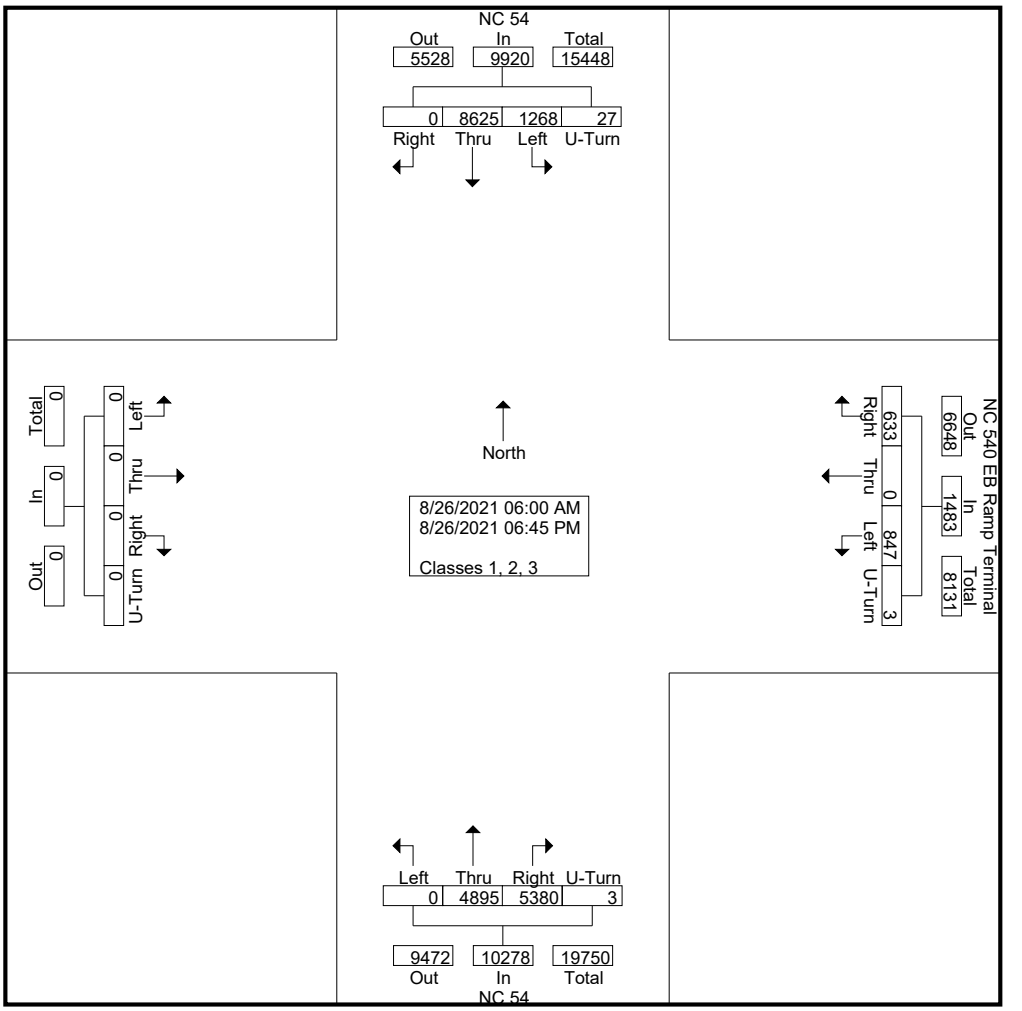
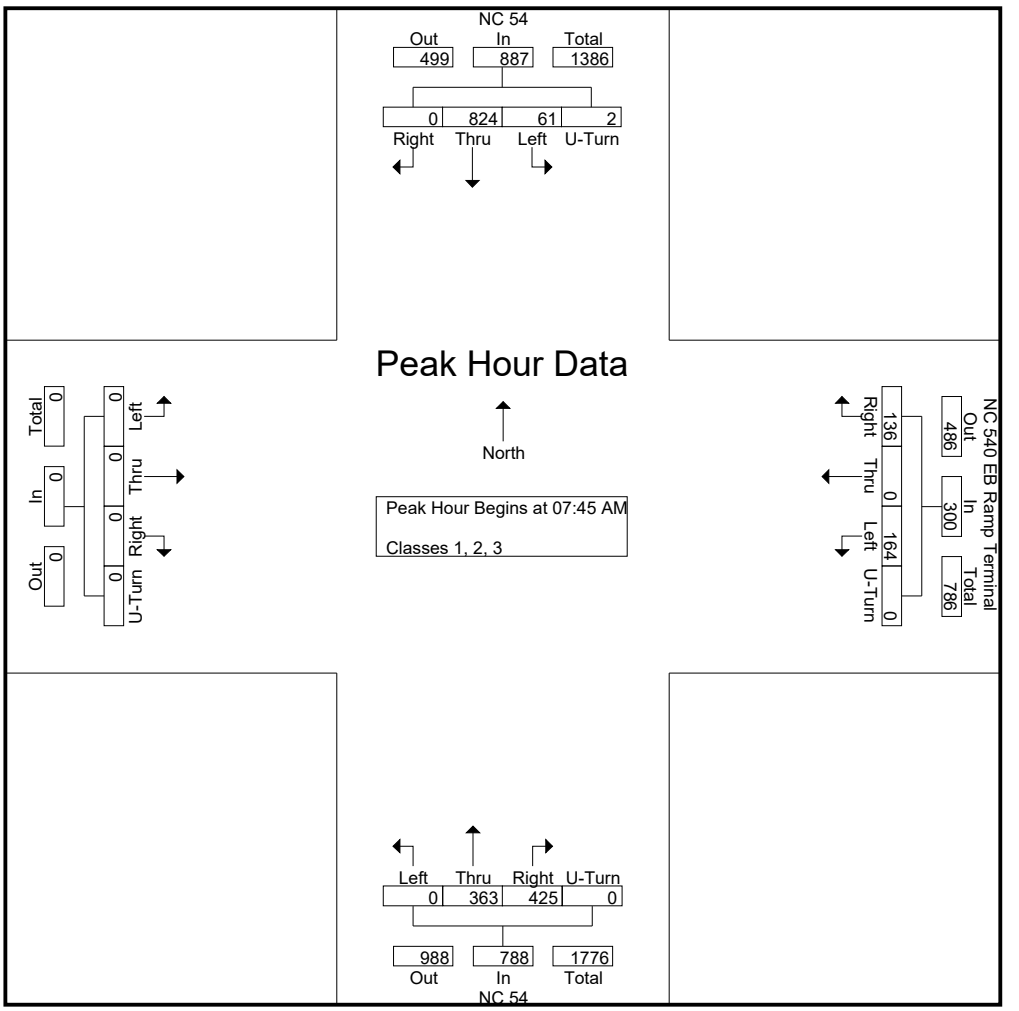


10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520105 - NC 54 -- NC 540 EB Ramp Terminal
Site Code : 15520105
Start Date : 8/26/2021
Page No : 4

	NC 54 Southbound					NC 540 EB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:45 AM																					
07:45 AM	14	**242**	0	0	**256**	42	0	**49**	0	**91**	0	80	**125**	0	**205**	0	0	0	0	0	**552**
08:00 AM	8	183	0	0	191	**47**	0	29	0	76	0	**97**	102	0	199	0	0	0	0	0	466
08:15 AM	**21**	210	0	**2**	233	41	0	34	0	75	0	95	95	0	190	0	0	0	0	0	498
08:30 AM	18	189	0	0	207	34	0	24	0	58	0	91	103	0	194	0	0	0	0	0	459
Total Volume	61	824	0	2	887	164	0	136	0	300	0	363	425	0	788	0	0	0	0	0	1975
% App. Total	6.9	92.9	0	0.2		54.7	0	45.3	0		0	46.1	53.9	0		0	0	0	0		
PHF	.726	.851	.000	.250	.866	.872	.000	.694	.000	.824	.000	.936	.850	.000	.961	.000	.000	.000	.000	.000	.894

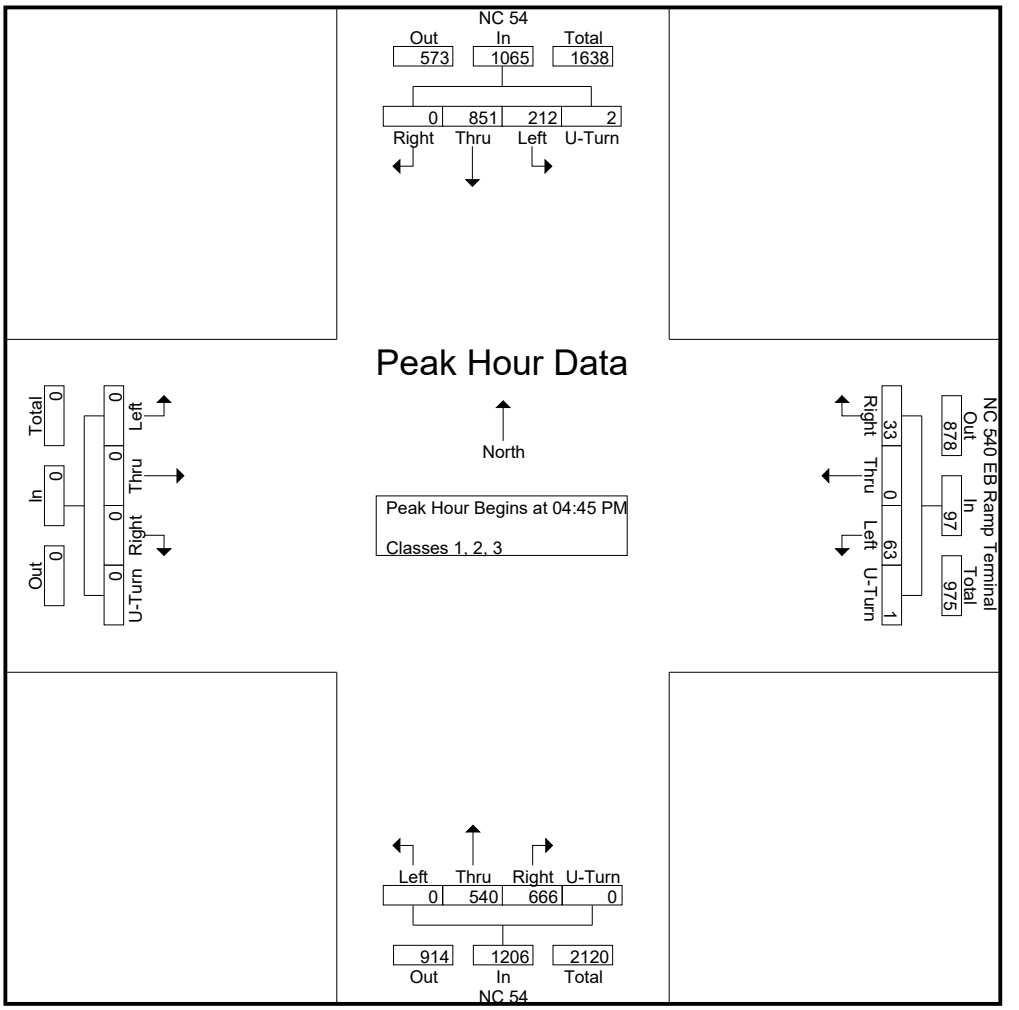


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520105 - NC 54 -- NC 540 EB Ramp Terminal
Site Code : 15520105
Start Date : 8/26/2021
Page No : 5

	NC 54 Southbound					NC 540 EB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:45 PM																					
04:45 PM	43	212	0	0	255	**17**	0	6	0	23	0	139	151	0	290	0	0	0	0	0	568
05:00 PM	47	**222**	0	**1**	270	16	0	7	0	23	0	**145**	**184**	0	**329**	0	0	0	0	0	**622**
05:15 PM	**64**	200	0	1	265	13	0	**10**	0	23	0	137	184	0	321	0	0	0	0	0	609
05:30 PM	58	217	0	0	**275**	17	0	10	**1**	**28**	0	119	147	0	266	0	0	0	0	0	569
Total Volume	212	851	0	2	1065	63	0	33	1	97	0	540	666	0	1206	0	0	0	0	0	2368
% App. Total	19.9	79.9	0	0.2		64.9	0	34	1		0	44.8	55.2	0		0	0	0	0		
PHF	.828	.958	.000	.500	.968	.926	.000	.825	.250	.866	.000	.931	.905	.000	.916	.000	.000	.000	.000	.000	.952



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520105 - NC 54 -- NC 540 EB Ramp Terminal
Site Code : 15520105
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 4, 5, 6, 7

	NC 54 Southbound					NC 540 EB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	5	0	0	5	0	0	1	0	1	0	3	6	0	9	0	0	0	0	0	15
06:15 AM	0	3	0	0	3	0	0	0	0	0	0	2	3	0	5	0	0	0	0	0	8
06:30 AM	1	9	0	0	10	1	0	0	0	1	0	3	2	0	5	0	0	0	0	0	16
06:45 AM	1	12	0	0	13	0	0	0	0	0	0	4	7	0	11	0	0	0	0	0	24
Total	2	29	0	0	31	1	0	1	0	2	0	12	18	0	30	0	0	0	0	0	63
07:00 AM	3	7	0	0	10	1	0	0	0	1	0	4	2	0	6	0	0	0	0	0	17
07:15 AM	0	8	0	0	8	4	0	2	0	6	0	6	13	0	19	0	0	0	0	0	33
07:30 AM	2	6	0	0	8	0	0	0	0	0	0	13	9	0	22	0	0	0	0	0	30
07:45 AM	1	11	0	0	12	2	0	0	0	2	0	9	8	0	17	0	0	0	0	0	31
Total	6	32	0	0	38	7	0	2	0	9	0	32	32	0	64	0	0	0	0	0	111
08:00 AM	1	9	0	0	10	4	0	0	0	4	0	12	8	0	20	0	0	0	0	0	34
08:15 AM	0	16	0	0	16	1	0	0	0	1	0	4	7	0	11	0	0	0	0	0	28
08:30 AM	5	15	0	0	20	3	0	1	0	4	0	2	8	0	10	0	0	0	0	0	34
08:45 AM	6	10	0	0	16	3	0	1	0	4	0	3	5	0	8	0	0	0	0	0	28
Total	12	50	0	0	62	11	0	2	0	13	0	21	28	0	49	0	0	0	0	0	124
09:00 AM	4	15	0	0	19	2	0	0	0	2	0	4	7	0	11	0	0	0	0	0	32
09:15 AM	0	14	0	0	14	1	0	0	0	1	0	7	7	0	14	0	0	0	0	0	29
09:30 AM	0	6	0	0	6	2	0	0	0	2	0	6	8	0	14	0	0	0	0	0	22
09:45 AM	1	10	0	0	11	5	0	0	0	5	0	9	7	0	16	0	0	0	0	0	32
Total	5	45	0	0	50	10	0	0	0	10	0	26	29	0	55	0	0	0	0	0	115
10:00 AM	0	12	0	0	12	4	0	0	0	4	0	4	12	0	16	0	0	0	0	0	32
10:15 AM	1	7	0	0	8	0	0	0	0	0	0	5	6	0	11	0	0	0	0	0	19
10:30 AM	0	10	0	0	10	1	0	0	0	1	0	10	6	0	16	0	0	0	0	0	27
10:45 AM	2	12	0	0	14	4	0	1	0	5	0	5	7	0	12	0	0	0	0	0	31
Total	3	41	0	0	44	9	0	1	0	10	0	24	31	0	55	0	0	0	0	0	109
11:00 AM	0	8	0	0	8	3	0	0	0	3	0	5	9	0	14	0	0	0	0	0	25
11:15 AM	0	9	0	0	9	2	0	0	0	2	0	5	7	0	12	0	0	0	0	0	23
11:30 AM	0	9	0	0	9	2	0	0	0	2	0	6	7	0	13	0	0	0	0	0	24
11:45 AM	1	7	0	0	8	1	0	1	0	2	0	11	9	0	20	0	0	0	0	0	30
Total	1	33	0	0	34	8	0	1	0	9	0	27	32	0	59	0	0	0	0	0	102
12:00 PM	1	7	0	0	8	4	0	0	0	4	0	5	10	0	15	0	0	0	0	0	27
12:15 PM	3	7	0	0	10	3	0	0	0	3	0	8	7	0	15	0	0	0	0	0	28
12:30 PM	1	6	0	0	7	2	0	0	0	2	0	6	5	0	11	0	0	0	0	0	20
12:45 PM	1	12	0	0	13	1	0	0	0	1	0	7	7	0	14	0	0	0	0	0	28
Total	6	32	0	0	38	10	0	0	0	10	0	26	29	0	55	0	0	0	0	0	103
01:00 PM	2	9	0	0	11	4	0	1	0	5	0	9	6	0	15	0	0	0	0	0	31
01:15 PM	2	7	0	0	9	5	0	1	0	6	0	6	6	0	12	0	0	0	0	0	27
01:30 PM	0	12	0	0	12	1	0	0	0	1	0	7	5	0	12	0	0	0	0	0	25
01:45 PM	0	9	0	0	9	0	0	0	0	0	0	8	12	0	20	0	0	0	0	0	29
Total	4	37	0	0	41	10	0	2	0	12	0	30	29	0	59	0	0	0	0	0	112
02:00 PM	0	9	0	0	9	2	0	1	0	3	0	9	4	0	13	0	0	0	0	0	25
02:15 PM	0	12	0	0	12	1	0	1	0	2	0	5	8	0	13	0	0	0	0	0	27
02:30 PM	0	11	0	0	11	1	0	0	0	1	0	3	7	0	10	0	0	0	0	0	22
02:45 PM	0	8	0	0	8	5	0	0	0	5	0	4	8	0	12	0	0	0	0	0	25
Total	0	40	0	0	40	9	0	2	0	11	0	21	27	0	48	0	0	0	0	0	99
03:00 PM	0	8	0	0	8	2	0	2	0	4	0	6	2	0	8	0	0	0	0	0	20

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

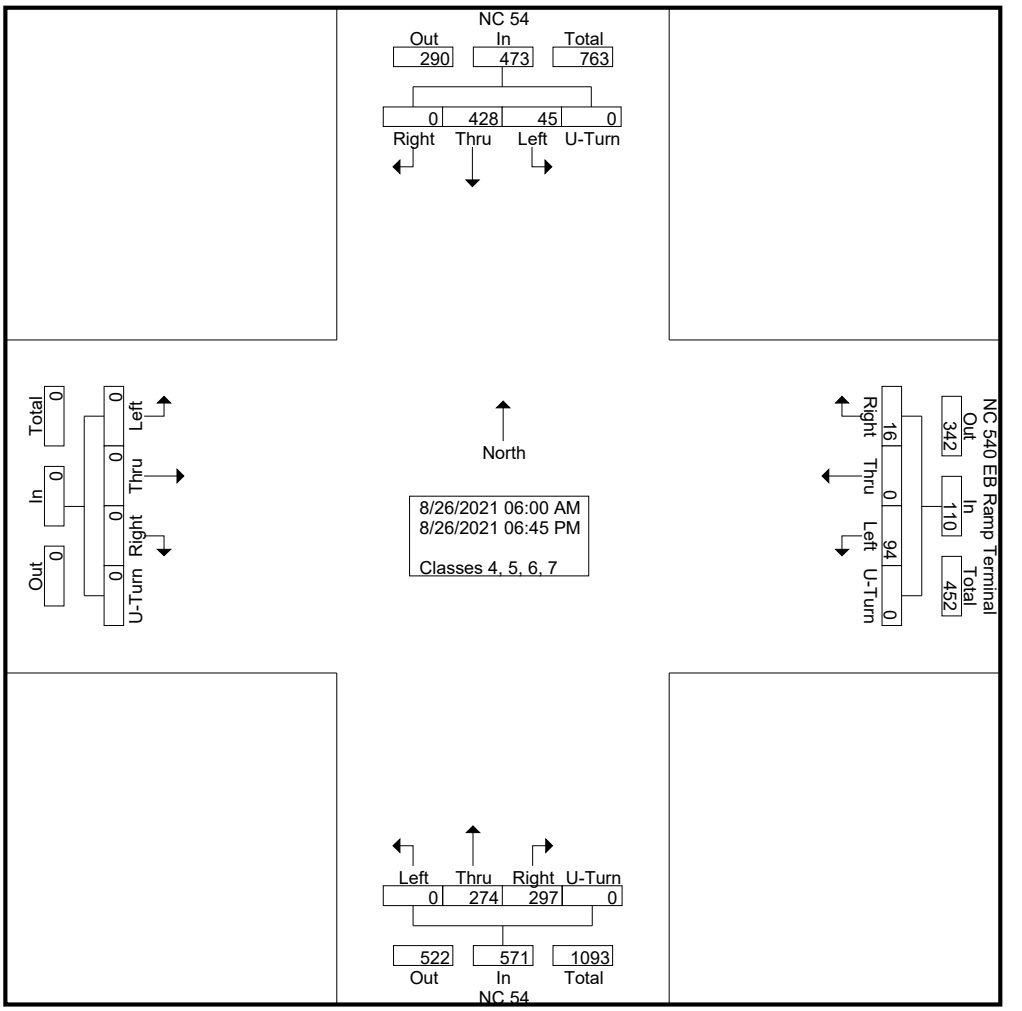
File Name : 15520105 - NC 54 -- NC 540 EB Ramp Terminal
Site Code : 15520105
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 4, 5, 6, 7

	NC 54 Southbound					NC 540 EB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	2	11	0	0	13	1	0	0	0	1	0	6	5	0	11	0	0	0	0	0	25
03:30 PM	0	5	0	0	5	2	0	0	0	2	0	6	2	0	8	0	0	0	0	0	15
03:45 PM	0	5	0	0	5	2	0	0	0	2	0	6	5	0	11	0	0	0	0	0	18
Total	2	29	0	0	31	7	0	2	0	9	0	24	14	0	38	0	0	0	0	0	78
04:00 PM	0	4	0	0	4	0	0	0	0	0	0	4	4	0	8	0	0	0	0	0	12
04:15 PM	0	11	0	0	11	2	0	0	0	2	0	5	0	0	5	0	0	0	0	0	18
04:30 PM	0	8	0	0	8	4	0	1	0	5	0	2	3	0	5	0	0	0	0	0	18
04:45 PM	1	7	0	0	8	1	0	0	0	1	0	4	6	0	10	0	0	0	0	0	19
Total	1	30	0	0	31	7	0	1	0	8	0	15	13	0	28	0	0	0	0	0	67
05:00 PM	1	5	0	0	6	3	0	0	0	3	0	3	2	0	5	0	0	0	0	0	14
05:15 PM	0	5	0	0	5	1	0	0	0	1	0	3	3	0	6	0	0	0	0	0	12
05:30 PM	1	5	0	0	6	0	0	0	0	0	0	4	1	0	5	0	0	0	0	0	11
05:45 PM	1	3	0	0	4	0	0	1	0	1	0	0	3	0	3	0	0	0	0	0	8
Total	3	18	0	0	21	4	0	1	0	5	0	10	9	0	19	0	0	0	0	0	45
06:00 PM	0	2	0	0	2	0	0	0	0	0	0	2	1	0	3	0	0	0	0	0	5
06:15 PM	0	1	0	0	1	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	3
06:30 PM	0	2	0	0	2	0	0	1	0	1	0	1	2	0	3	0	0	0	0	0	6
06:45 PM	0	7	0	0	7	1	0	0	0	1	0	3	1	0	4	0	0	0	0	0	12
Total	0	12	0	0	12	1	0	1	0	2	0	6	6	0	12	0	0	0	0	0	26
Grand Total	45	428	0	0	473	94	0	16	0	110	0	274	297	0	571	0	0	0	0	0	1154
Apprch %	9.5	90.5	0	0		85.5	0	14.5	0		0	48	52	0		0	0	0	0		
Total %	3.9	37.1	0	0	41	8.1	0	1.4	0	9.5	0	23.7	25.7	0	49.5	0	0	0	0	0	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520105 - NC 54 -- NC 540 EB Ramp Terminal
Site Code : 15520105
Start Date : 8/26/2021
Page No : 3

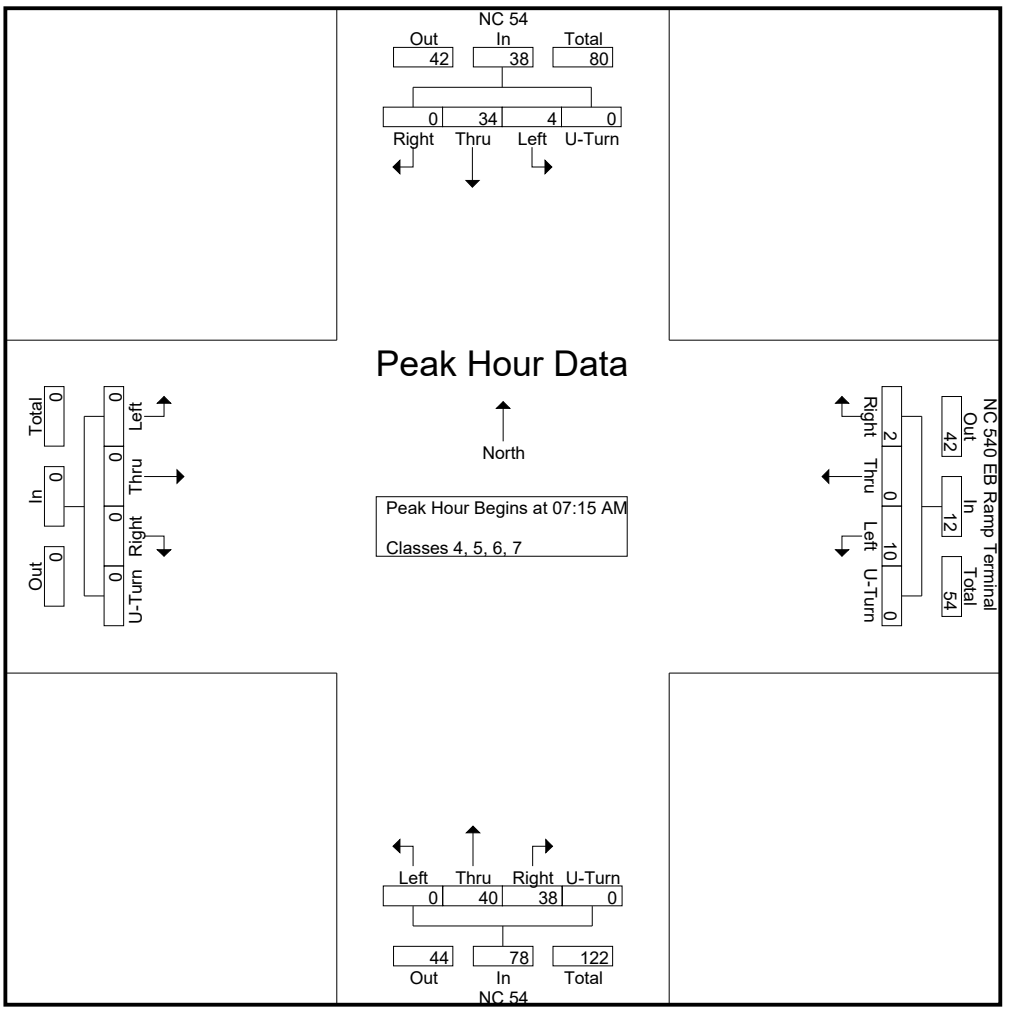


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520105 - NC 54 -- NC 540 EB Ramp Terminal
Site Code : 15520105
Start Date : 8/26/2021
Page No : 4

	NC 54 Southbound					NC 540 EB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:15 AM																					
07:15 AM	0	8	0	0	8	**4**	0	**2**	0	**6**	0	6	**13**	0	19	0	0	0	0	0	33
07:30 AM	**2**	6	0	0	8	0	0	0	0	0	0	**13**	9	0	**22**	0	0	0	0	0	30
07:45 AM	1	**11**	0	0	**12**	2	0	0	0	2	0	9	8	0	17	0	0	0	0	0	31
08:00 AM	1	9	0	0	10	4	0	0	0	4	0	12	8	0	20	0	0	0	0	0	**34**
Total Volume	4	34	0	0	38	10	0	2	0	12	0	40	38	0	78	0	0	0	0	0	128
% App. Total	10.5	89.5	0	0		83.3	0	16.7	0		0	51.3	48.7	0		0	0	0	0		
PHF	.500	.773	.000	.000	.792	.625	.000	.250	.000	.500	.000	.769	.731	.000	.886	.000	.000	.000	.000	.000	.941

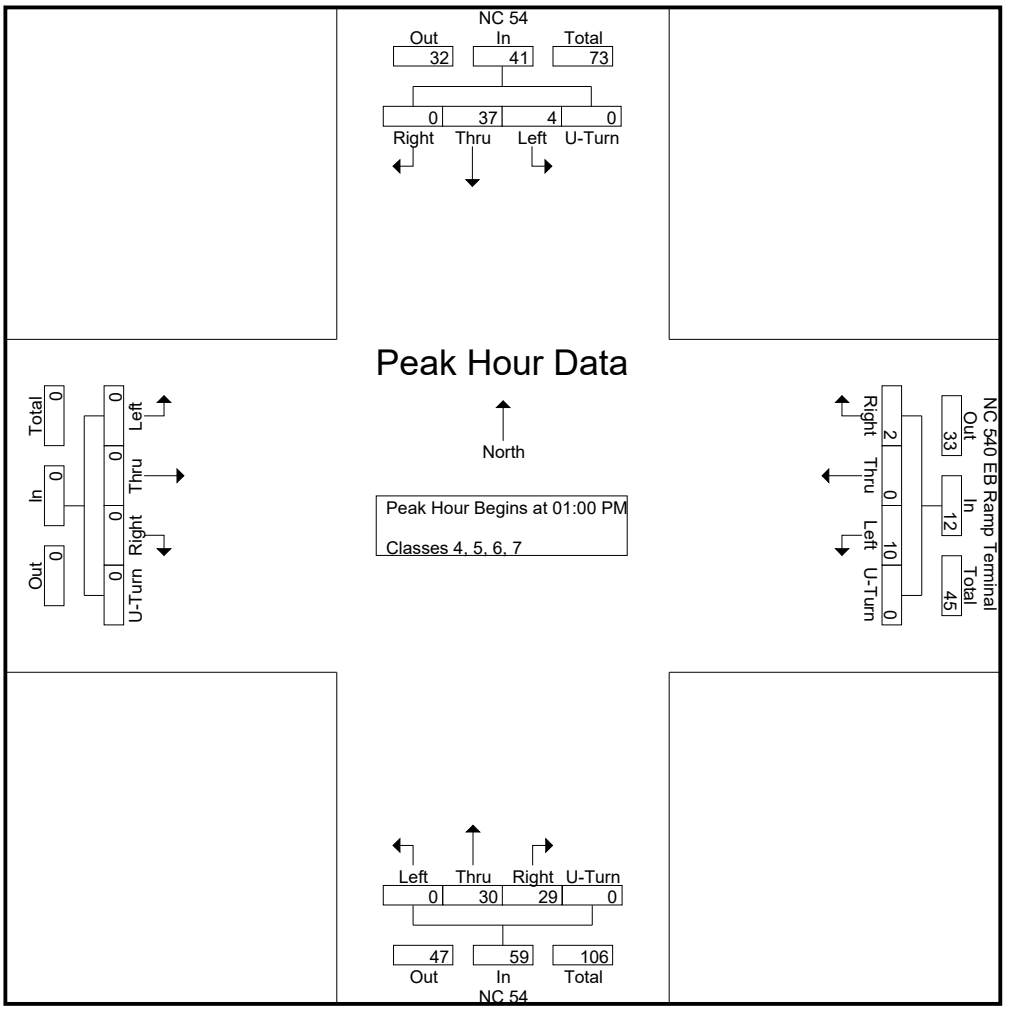


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520105 - NC 54 -- NC 540 EB Ramp Terminal
Site Code : 15520105
Start Date : 8/26/2021
Page No : 5

	NC 54 Southbound					NC 540 EB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 01:00 PM																					
01:00 PM	**2**	9	0	0	11	4	0	**1**	0	5	0	**9**	6	0	15	0	0	0	0	0	**31**
01:15 PM	2	7	0	0	9	**5**	0	1	0	**6**	0	6	6	0	12	0	0	0	0	0	27
01:30 PM	0	**12**	0	0	**12**	1	0	0	0	1	0	7	5	0	12	0	0	0	0	0	25
01:45 PM	0	9	0	0	9	0	0	0	0	0	0	8	**12**	0	**20**	0	0	0	0	0	29
Total Volume	4	37	0	0	41	10	0	2	0	12	0	30	29	0	59	0	0	0	0	0	112
% App. Total	9.8	90.2	0	0		83.3	0	16.7	0		0	50.8	49.2	0		0	0	0	0		
PHF	.500	.771	.000	.000	.854	.500	.000	.500	.000	.500	.000	.833	.604	.000	.738	.000	.000	.000	.000	.000	.903



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520105 - NC 54 -- NC 540 EB Ramp Terminal
Site Code : 15520105
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 8, 9, 10

	NC 54 Southbound					NC 540 EB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	2
06:15 AM	0	1	0	0	1	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	3
06:30 AM	0	1	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2
06:45 AM	0	2	0	0	2	0	0	0	0	0	0	1	2	0	3	0	0	0	0	0	5
Total	0	4	0	0	4	1	0	0	0	1	0	3	4	0	7	0	0	0	0	0	12
07:00 AM	1	0	0	0	1	1	0	1	0	2	0	0	1	0	1	0	0	0	0	0	4
07:15 AM	1	1	0	0	2	1	0	0	0	1	0	2	2	0	4	0	0	0	0	0	7
07:30 AM	0	0	0	0	0	1	0	0	0	1	0	1	4	0	5	0	0	0	0	0	6
07:45 AM	2	2	0	0	4	1	0	0	0	1	0	1	2	0	3	0	0	0	0	0	8
Total	4	3	0	0	7	4	0	1	0	5	0	4	9	0	13	0	0	0	0	0	25
08:00 AM	2	1	0	0	3	1	0	0	0	1	0	2	0	0	2	0	0	0	0	0	6
08:15 AM	0	1	0	0	1	2	0	0	0	2	0	2	3	0	5	0	0	0	0	0	8
08:30 AM	2	6	0	0	8	1	0	0	0	1	0	2	3	0	5	0	0	0	0	0	14
08:45 AM	0	2	0	0	2	0	0	0	0	0	0	1	2	0	3	0	0	0	0	0	5
Total	4	10	0	0	14	4	0	0	0	4	0	7	8	0	15	0	0	0	0	0	33
09:00 AM	1	4	0	0	5	1	0	1	0	2	0	4	2	0	6	0	0	0	0	0	13
09:15 AM	0	1	0	0	1	0	0	0	0	0	0	3	3	0	6	0	0	0	0	0	7
09:30 AM	0	2	0	0	2	0	0	0	0	0	0	2	4	0	6	0	0	0	0	0	8
09:45 AM	1	6	0	0	7	0	0	0	0	0	0	2	3	0	5	0	0	0	0	0	12
Total	2	13	0	0	15	1	0	1	0	2	0	11	12	0	23	0	0	0	0	0	40
10:00 AM	1	3	0	0	4	0	0	0	0	0	0	6	2	0	8	0	0	0	0	0	12
10:15 AM	2	2	0	0	4	1	0	0	0	1	0	4	3	0	7	0	0	0	0	0	12
10:30 AM	0	3	0	0	3	1	0	0	0	1	0	2	2	0	4	0	0	0	0	0	8
10:45 AM	0	3	0	0	3	3	0	0	0	3	0	5	4	0	9	0	0	0	0	0	15
Total	3	11	0	0	14	5	0	0	0	5	0	17	11	0	28	0	0	0	0	0	47
11:00 AM	0	3	0	0	3	1	0	0	0	1	0	4	6	0	10	0	0	0	0	0	14
11:15 AM	0	4	0	0	4	0	0	0	0	0	0	2	5	0	7	0	0	0	0	0	11
11:30 AM	0	1	0	0	1	0	0	0	0	0	0	6	4	0	10	0	0	0	0	0	11
11:45 AM	1	1	0	0	2	0	0	0	0	0	0	1	4	0	5	0	0	0	0	0	7
Total	1	9	0	0	10	1	0	0	0	1	0	13	19	0	32	0	0	0	0	0	43
12:00 PM	1	3	0	0	4	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	6
12:15 PM	0	3	0	0	3	1	0	0	0	1	0	2	2	0	4	0	0	0	0	0	8
12:30 PM	0	4	0	0	4	0	0	1	0	1	0	1	3	0	4	0	0	0	0	0	9
12:45 PM	0	2	0	0	2	1	0	0	0	1	0	0	2	0	2	0	0	0	0	0	5
Total	1	12	0	0	13	2	0	1	0	3	0	4	8	0	12	0	0	0	0	0	28
01:00 PM	1	3	0	0	4	1	0	0	0	1	0	0	5	0	5	0	0	0	0	0	10
01:15 PM	0	3	0	0	3	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	5
01:30 PM	0	1	0	0	1	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	3
01:45 PM	0	0	0	0	0	1	0	0	0	1	0	1	4	0	5	0	0	0	0	0	6
Total	1	7	0	0	8	2	0	0	0	2	0	2	12	0	14	0	0	0	0	0	24
02:00 PM	0	3	0	0	3	2	0	0	0	2	0	2	2	0	4	0	0	0	0	0	9
02:15 PM	0	2	0	0	2	2	0	0	0	2	0	2	0	0	2	0	0	0	0	0	6
02:30 PM	0	1	0	0	1	1	0	0	0	1	0	0	3	0	3	0	0	0	0	0	5
02:45 PM	1	3	0	0	4	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	5
Total	1	9	0	0	10	5	0	0	0	5	0	5	5	0	10	0	0	0	0	0	25
03:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	3

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

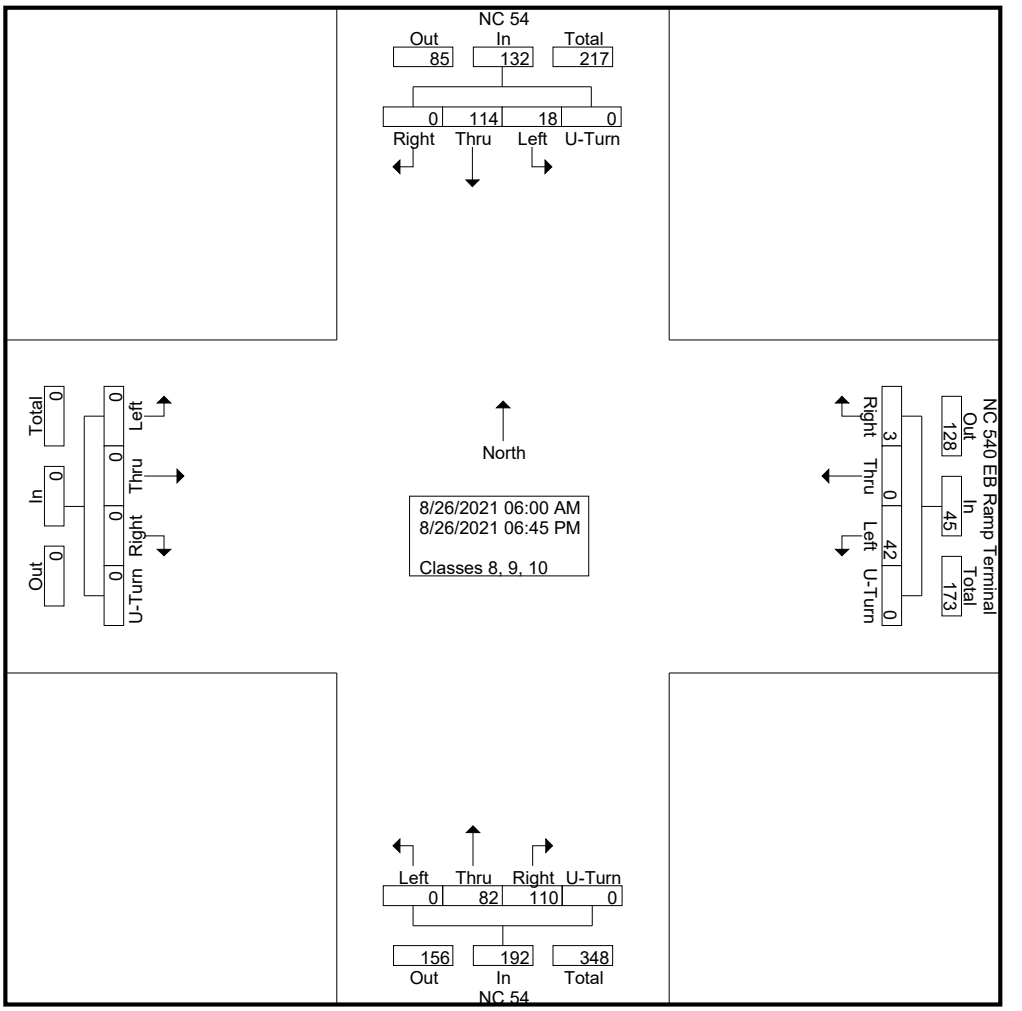
File Name : 15520105 - NC 54 -- NC 540 EB Ramp Terminal
Site Code : 15520105
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 8, 9, 10

	NC 54 Southbound					NC 540 EB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	0	3	0	0	3	0	0	0	0	0	0	2	5	0	7	0	0	0	0	0	10
03:30 PM	0	1	0	0	1	0	0	0	0	0	0	2	1	0	3	0	0	0	0	0	4
03:45 PM	0	4	0	0	4	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	5
Total	0	9	0	0	9	0	0	0	0	0	0	4	9	0	13	0	0	0	0	0	22
04:00 PM	0	2	0	0	2	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	4
04:15 PM	0	3	0	0	3	3	0	0	0	3	0	1	2	0	3	0	0	0	0	0	9
04:30 PM	0	0	0	0	0	1	0	0	0	1	0	1	1	0	2	0	0	0	0	0	3
04:45 PM	0	0	0	0	0	2	0	0	0	2	0	2	3	0	5	0	0	0	0	0	7
Total	0	5	0	0	5	6	0	0	0	6	0	4	8	0	12	0	0	0	0	0	23
05:00 PM	0	2	0	0	2	1	0	0	0	1	0	0	2	0	2	0	0	0	0	0	5
05:15 PM	0	2	0	0	2	3	0	0	0	3	0	2	0	0	2	0	0	0	0	0	7
05:30 PM	0	1	0	0	1	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	3
05:45 PM	1	3	0	0	4	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	6
Total	1	8	0	0	9	6	0	0	0	6	0	3	3	0	6	0	0	0	0	0	21
06:00 PM	0	1	0	0	1	1	0	0	0	1	0	1	1	0	2	0	0	0	0	0	4
06:15 PM	0	6	0	0	6	1	0	0	0	1	0	3	0	0	3	0	0	0	0	0	10
06:30 PM	0	3	0	0	3	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	5
06:45 PM	0	4	0	0	4	1	0	0	0	1	0	1	1	0	2	0	0	0	0	0	7
Total	0	14	0	0	14	5	0	0	0	5	0	5	2	0	7	0	0	0	0	0	26
Grand Total	18	114	0	0	132	42	0	3	0	45	0	82	110	0	192	0	0	0	0	0	369
Apprch %	13.6	86.4	0	0		93.3	0	6.7	0		0	42.7	57.3	0		0	0	0	0		
Total %	4.9	30.9	0	0	35.8	11.4	0	0.8	0	12.2	0	22.2	29.8	0	52	0	0	0	0	0	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520105 - NC 54 -- NC 540 EB Ramp Terminal
Site Code : 15520105
Start Date : 8/26/2021
Page No : 3

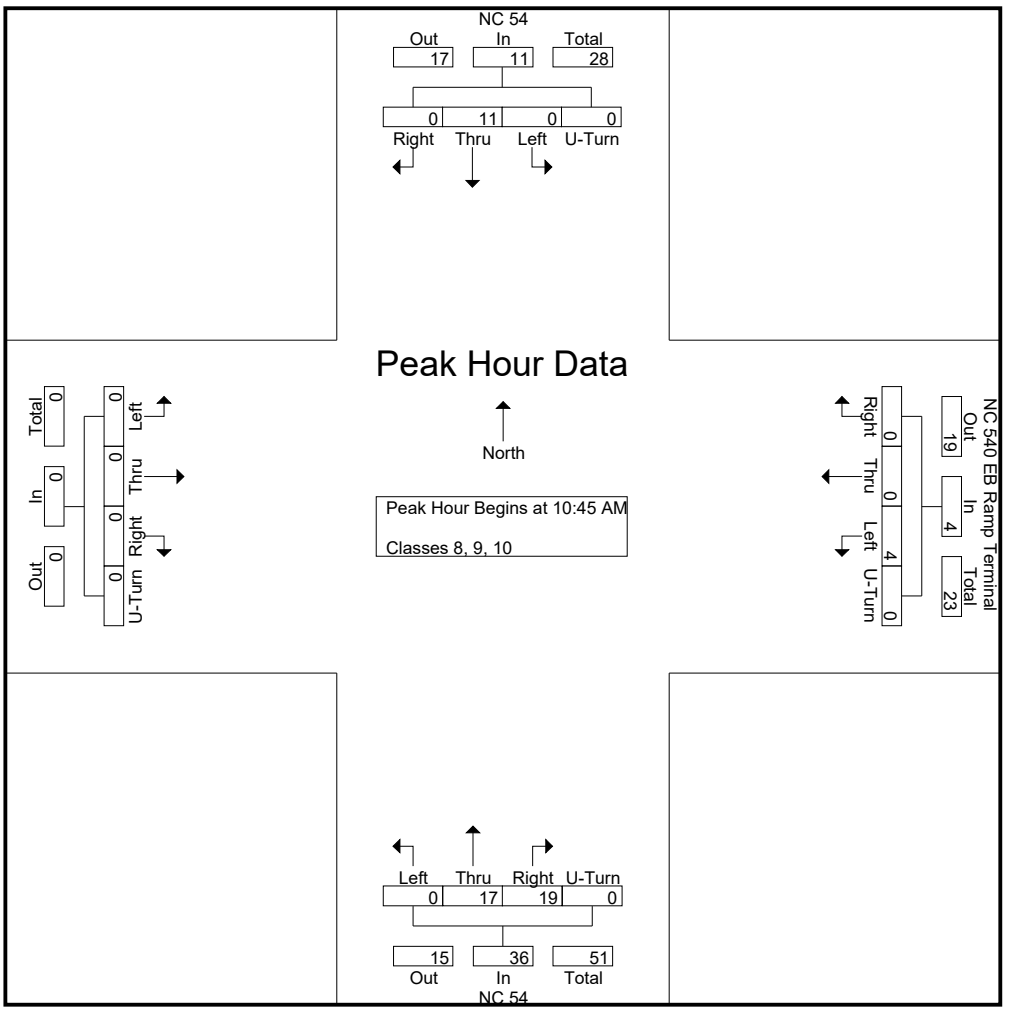


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520105 - NC 54 -- NC 540 EB Ramp Terminal
Site Code : 15520105
Start Date : 8/26/2021
Page No : 4

	NC 54 Southbound					NC 540 EB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 10:45 AM																					
10:45 AM	0	3	0	0	3	**3**	0	0	0	**3**	0	5	4	0	9	0	0	0	0	0	**15**
11:00 AM	0	3	0	0	3	1	0	0	0	1	0	4	**6**	0	**10**	0	0	0	0	0	14
11:15 AM	0	**4**	0	0	**4**	0	0	0	0	0	0	2	5	0	7	0	0	0	0	0	11
11:30 AM	0	1	0	0	1	0	0	0	0	0	0	**6**	4	0	10	0	0	0	0	0	11
Total Volume	0	11	0	0	11	4	0	0	0	4	0	17	19	0	36	0	0	0	0	0	51
% App. Total	0	100	0	0		100	0	0	0		0	47.2	52.8	0		0	0	0	0		
PHF	.000	.688	.000	.000	.688	.333	.000	.000	.000	.333	.000	.708	.792	.000	.900	.000	.000	.000	.000	.000	.850

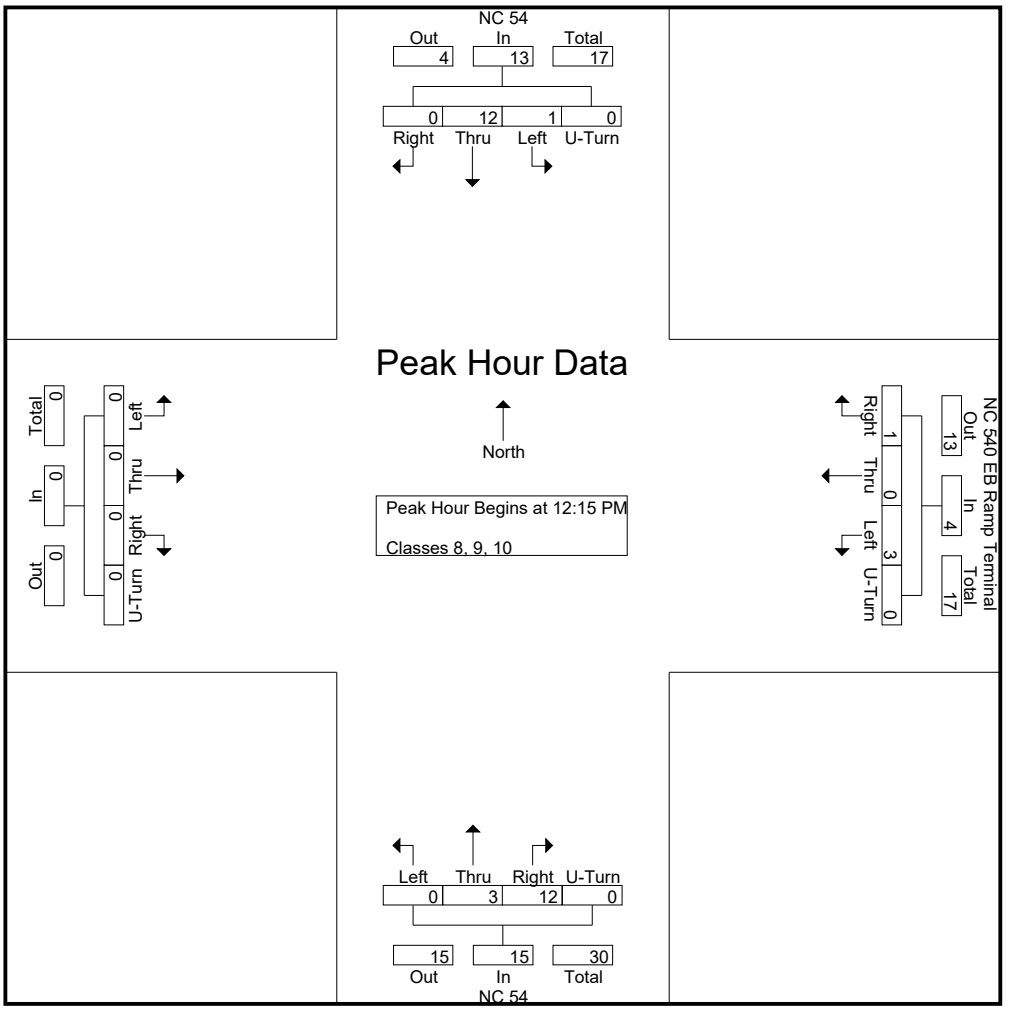


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520105 - NC 54 -- NC 540 EB Ramp Terminal
Site Code : 15520105
Start Date : 8/26/2021
Page No : 5

	NC 54 Southbound					NC 540 EB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:15 PM																					
12:15 PM	0	3	0	0	3	**1**	0	0	0	**1**	0	**2**	2	0	4	0	0	0	0	0	8
12:30 PM	0	**4**	0	0	**4**	0	0	**1**	0	1	0	1	3	0	4	0	0	0	0	0	9
12:45 PM	0	2	0	0	2	1	0	0	0	1	0	0	2	0	2	0	0	0	0	0	5
01:00 PM	**1**	3	0	0	4	1	0	0	0	1	0	0	**5**	0	**5**	0	0	0	0	0	**10**
Total Volume	1	12	0	0	13	3	0	1	0	4	0	3	12	0	15	0	0	0	0	0	32
% App. Total	7.7	92.3	0	0		75	0	25	0		0	20	80	0		0	0	0	0		
PHF	.250	.750	.000	.000	.813	.750	.000	.250	.000	1.00	.000	.375	.600	.000	.750	.000	.000	.000	.000	.000	.800



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520105 - NC 54 -- NC 540 EB Ramp Terminal
Site Code : 15520105
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 11, 12, 13

	NC 54 Southbound					NC 540 EB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

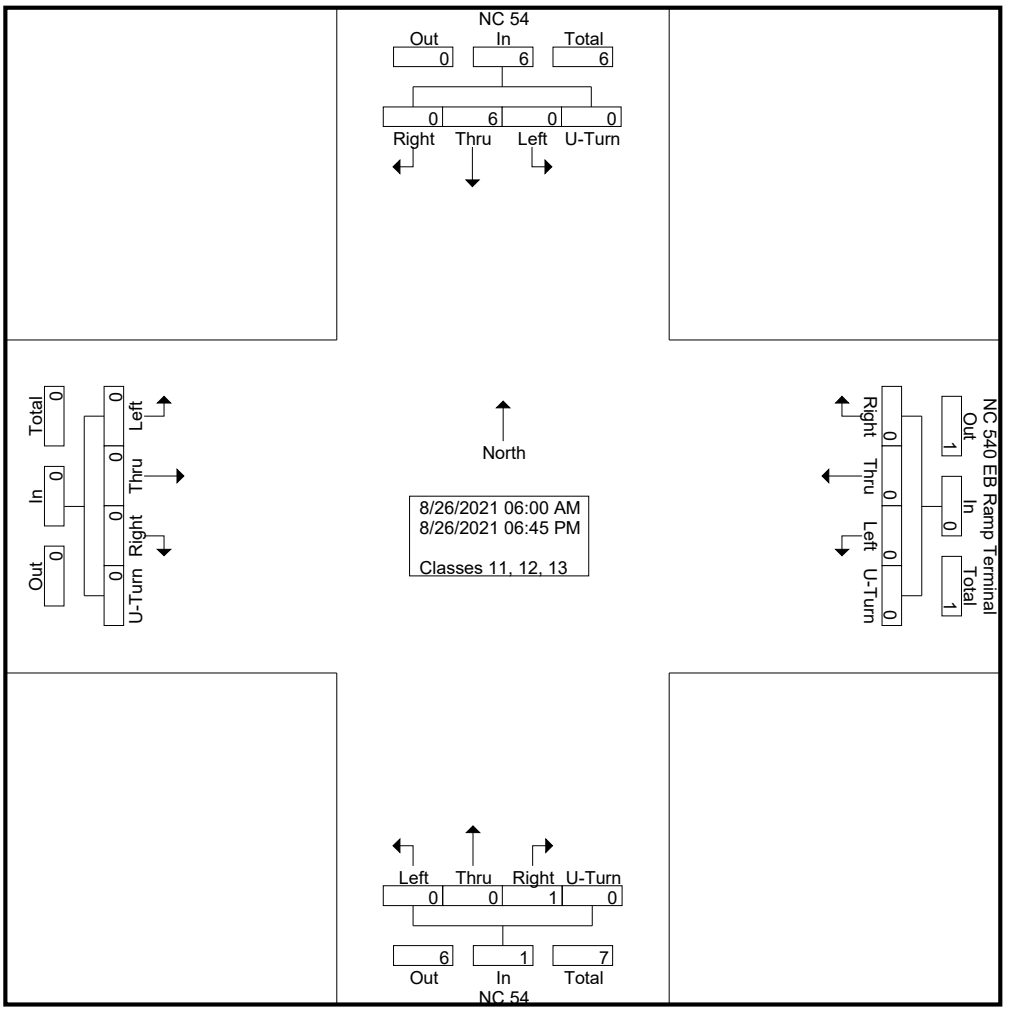
File Name : 15520105 - NC 54 -- NC 540 EB Ramp Terminal
Site Code : 15520105
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 11, 12, 13

	NC 54 Southbound					NC 540 EB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	6	0	0	6	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	7
Apprch %	0	100	0	0		0	0	0	0		0	0	100	0		0	0	0	0		
Total %	0	85.7	0	0	85.7	0	0	0	0	0	0	0	14.3	0	14.3	0	0	0	0	0	

10410 Globe Rd, Ste 102
Morrisville, NC

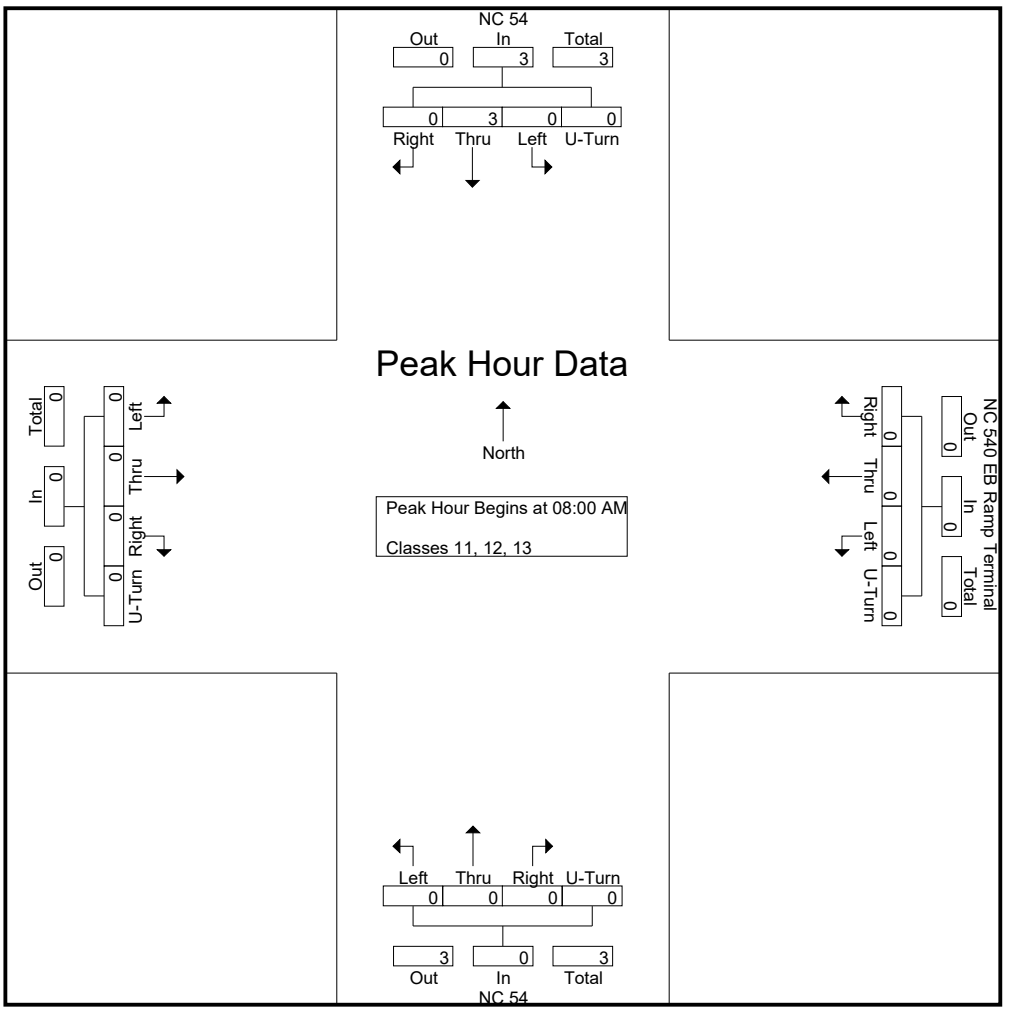
File Name : 15520105 - NC 54 -- NC 540 EB Ramp Terminal
Site Code : 15520105
Start Date : 8/26/2021
Page No : 3



10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520105 - NC 54 -- NC 540 EB Ramp Terminal
Site Code : 15520105
Start Date : 8/26/2021
Page No : 4

	NC 54 Southbound					NC 540 EB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:00 AM																					
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	**2**	0	0	**2**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**2**
Total Volume	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
% App. Total	0	100	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.375	.000	.000	.375	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.375

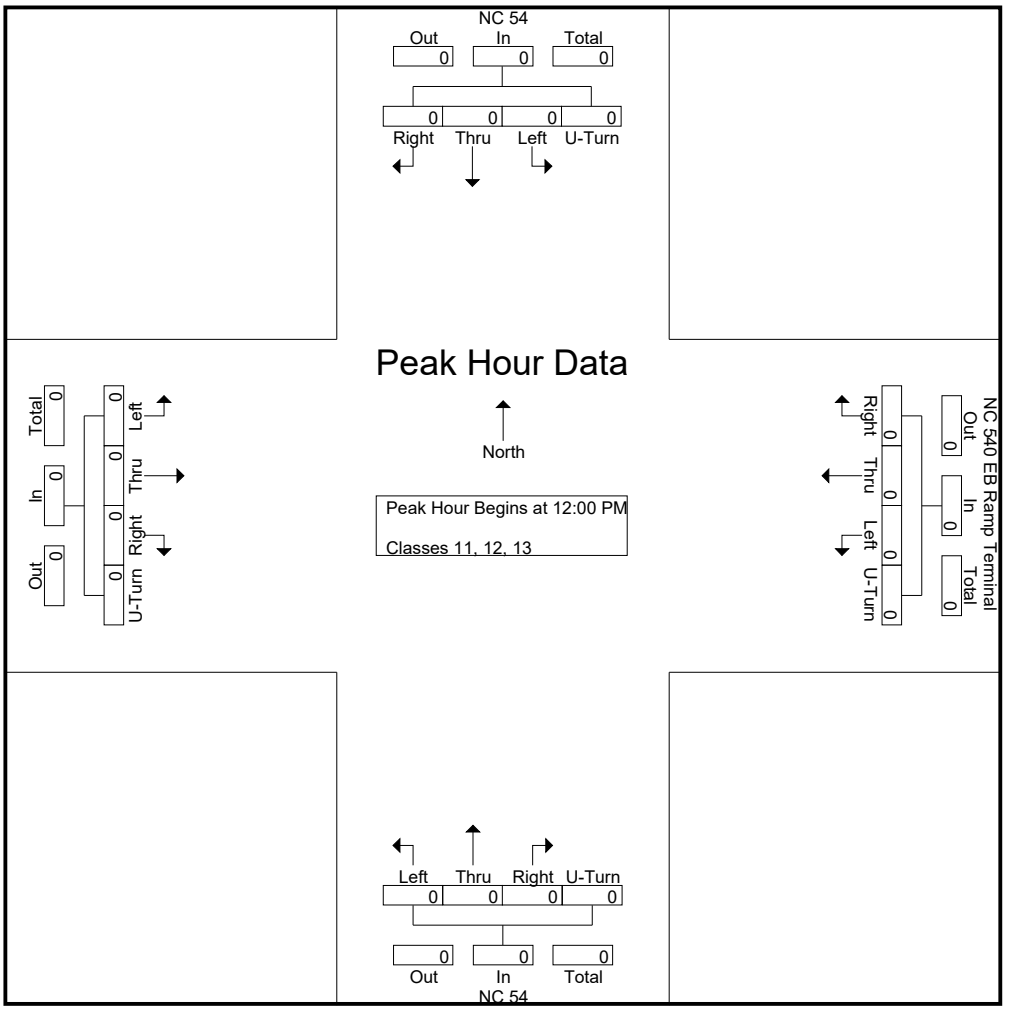


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520105 - NC 54 -- NC 540 EB Ramp Terminal
Site Code : 15520105
Start Date : 8/26/2021
Page No : 5

	NC 54 Southbound					NC 540 EB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520105 - NC 54 -- NC 540 EB Ramp Terminal
Site Code : 15520105
Start Date : 8/26/2021
Page No : 1

Groups Printed- Bikes, Peds

	NC 54 Southbound					NC 540 EB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
07:30 AM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
07:45 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	1	0	0	1	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	3
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
08:45 AM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	2
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
10:00 AM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
11:45 AM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	2
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

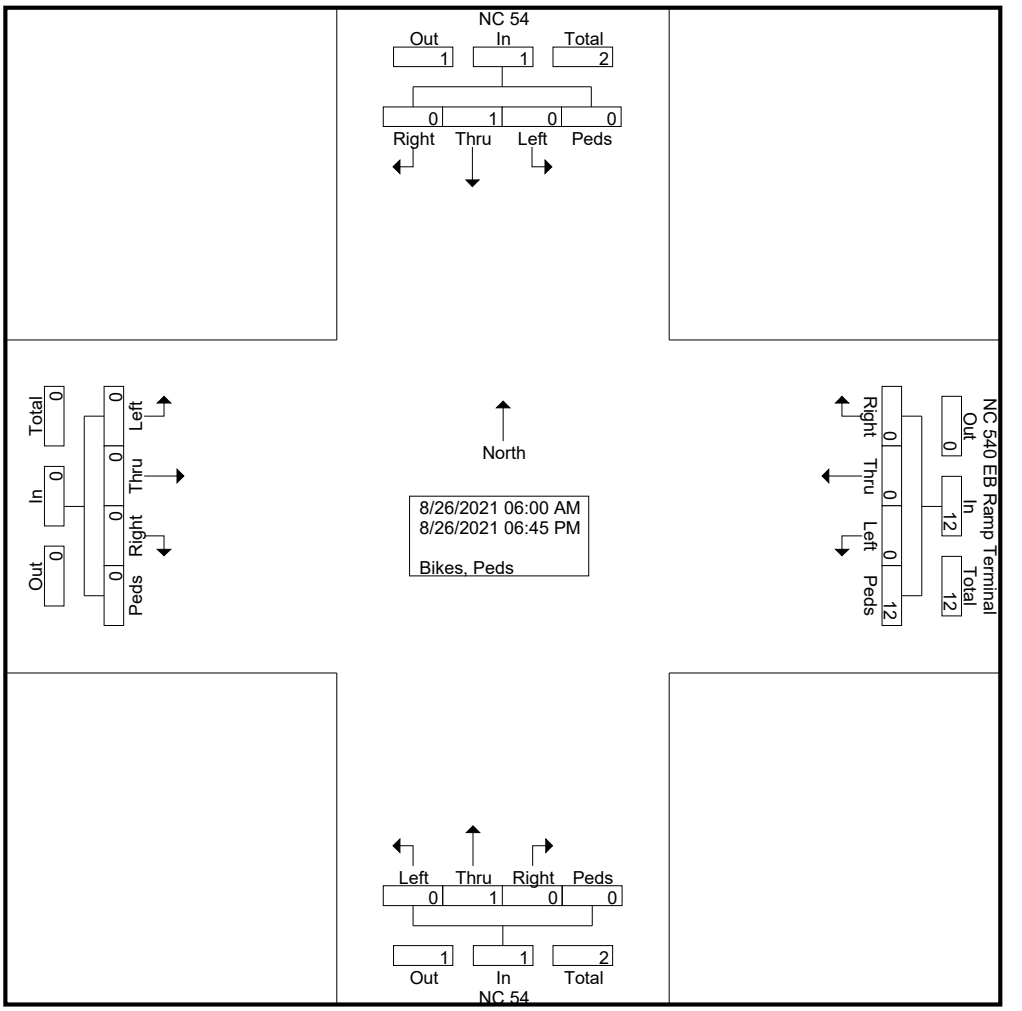
File Name : 15520105 - NC 54 -- NC 540 EB Ramp Terminal
Site Code : 15520105
Start Date : 8/26/2021
Page No : 2

Groups Printed- Bikes, Peds

	NC 54 Southbound					NC 540 EB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
05:00 PM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	1	1	0	1	0	0	1	0	0	0	0	0	2
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
Grand Total	0	1	0	0	1	0	0	0	12	12	0	1	0	0	1	0	0	0	0	0	14
Apprch %	0	100	0	0		0	0	0	100		0	100	0	0		0	0	0	0		
Total %	0	7.1	0	0	7.1	0	0	0	85.7	85.7	0	7.1	0	0	7.1	0	0	0	0	0	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520105 - NC 54 -- NC 540 EB Ramp Terminal
Site Code : 15520105
Start Date : 8/26/2021
Page No : 3

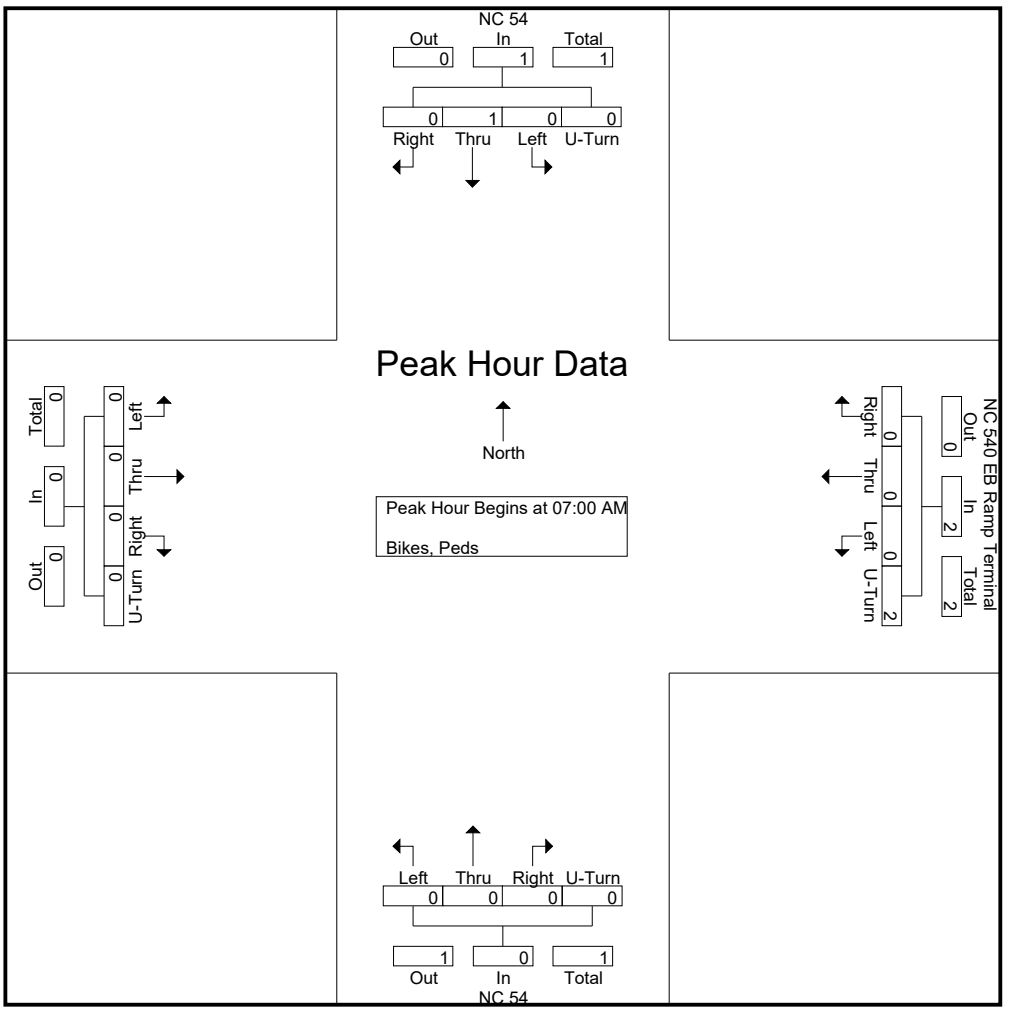


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520105 - NC 54 -- NC 540 EB Ramp Terminal
Site Code : 15520105
Start Date : 8/26/2021
Page No : 4

	NC 54 Southbound					NC 540 EB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00 AM																					
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	**1**	**1**	0	0	0	0	0	0	0	0	0	0	**1**
07:30 AM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
07:45 AM	0	**1**	0	0	**1**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	1	0	0	1	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	3
% App. Total	0	100	0	0		0	0	0	100		0	0	0	0		0	0	0	0		
PHF	.000	.250	.000	.000	.250	.000	.000	.000	.500	.500	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.750

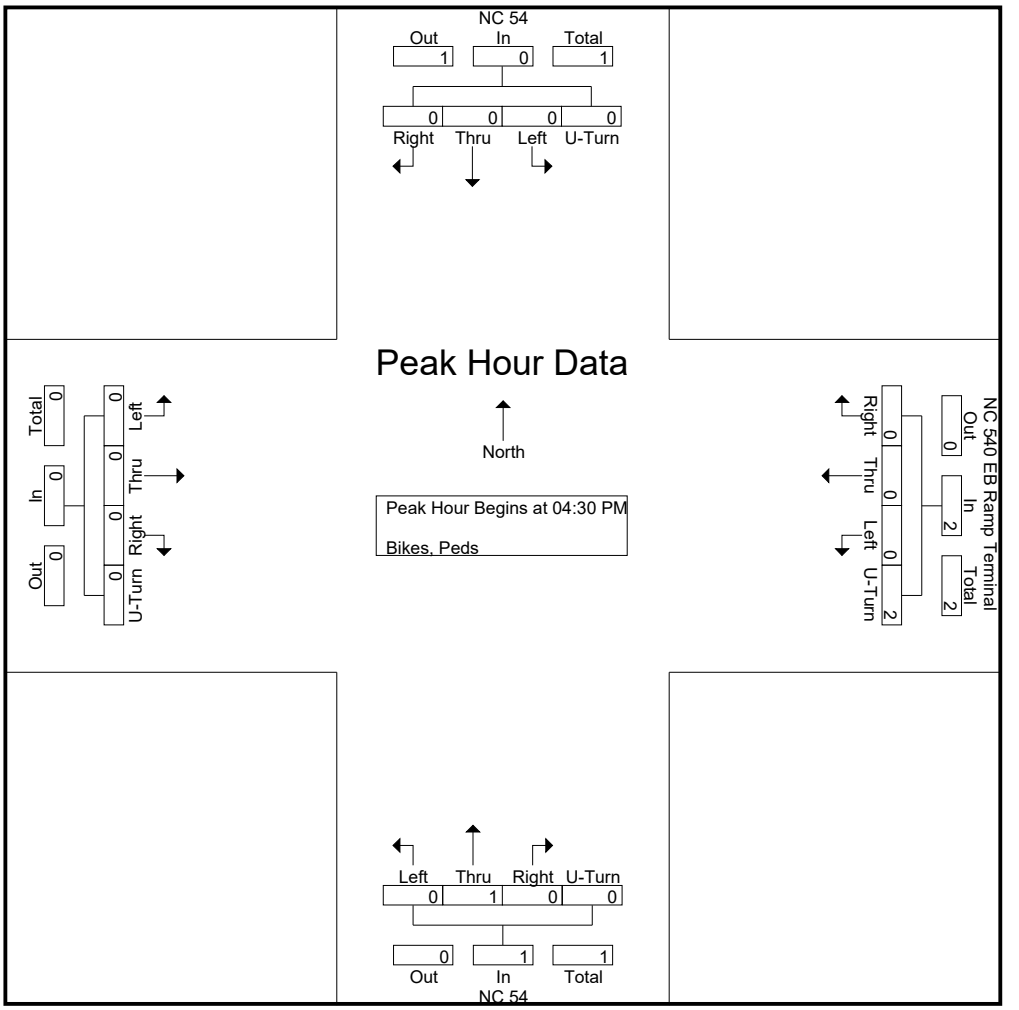


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520105 - NC 54 -- NC 540 EB Ramp Terminal
Site Code : 15520105
Start Date : 8/26/2021
Page No : 5

	NC 54 Southbound					NC 540 EB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:30 PM																					
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	**1**	**1**	0	0	0	0	0	0	0	0	0	0	**1**
05:00 PM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	**1**	0	0	**1**	0	0	0	0	0	1
Total Volume	0	0	0	0	0	0	0	0	2	2	0	1	0	0	1	0	0	0	0	0	3
% App. Total	0	0	0	0		0	0	0	100		0	100	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.500	.500	.000	.250	.000	.000	.250	.000	.000	.000	.000	.000	.750



QUALITY COUNTS LLC
920 Blairhill Rd, Suite 106, Charlotte, NC 28217
704.215.4616

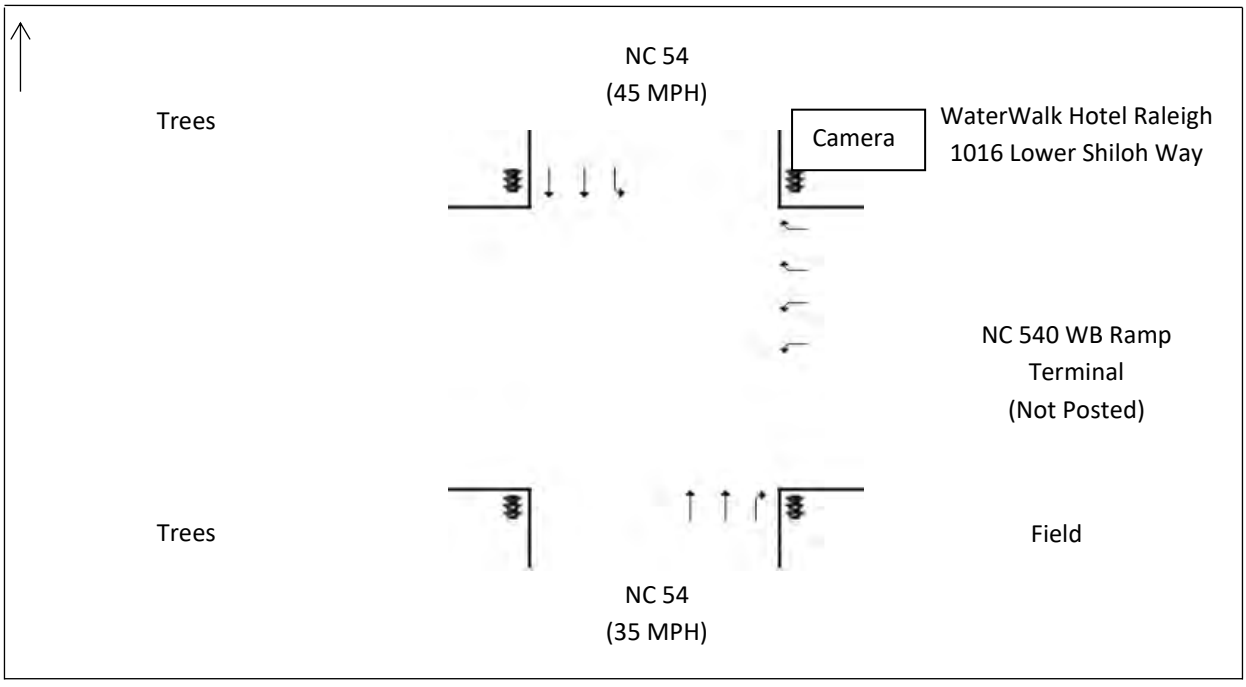
Count Number: 15520106
County: Durham
City: Durham
Division: 5

Location: NC 54 & NC 540 WB Ramp Terminal
General Location Type: Intersection
Count Type: Turning Movement (Classification)
Count Start Date: 08/26/2021
Time: 6:00 AM – 7:00 PM
Volume: 19,286

Maximum Temperature: 93° F
Minimum Temperature: 73° F
Precipitation: 0.0 in
Snowfall: 0.0 in
Average Sky Cover: 0.3
Weather Conditions: Fog

1. **School in Session:** No
2. **Pedestrians Counted**: Yes
3. **Disabled Pedestrians Present**: No
   Description and Approaches Used: N/A
4. **Counted By**: Day'Are Anderson, Austin Whitelaw
5. **Data Processor**: Clark McCreary
6. **Signal Inventory**: N/A
7. **Data Collection Method**: Video/Count Board
8. **Equipment Operating Properly**: Yes
9. **Area Lighting Present**: Yes
10. **Nearest Roadway Stop Sign < 300 ft:** No
    If yes, list approaches: N/A
11. **Nearest Traffic Signal < 300 ft:** No
    If yes, list approaches: N/A
12. **At-Grade Railroad Crossing Present (<200 ft):** No
    If yes, list approaches & distance: N/A
13. **Other:**

↑ North



15520106 - NC 54 & NC 540 WB Ramp Terminal

Northbound Approach

NC 54

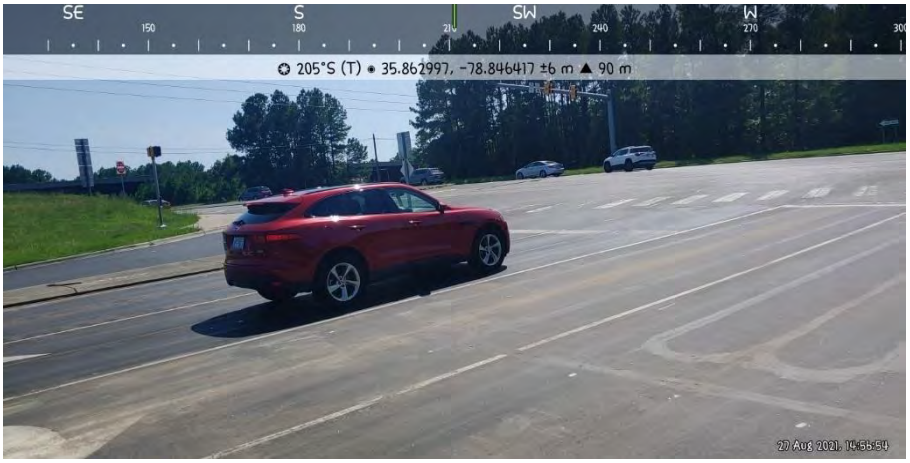
Facing Intersection

NC 54

Away From Intersection

15520106 - NC 54 & NC 540 WB Ramp Terminal

Westbound Approach



NC 540 WB Ramp Terminal

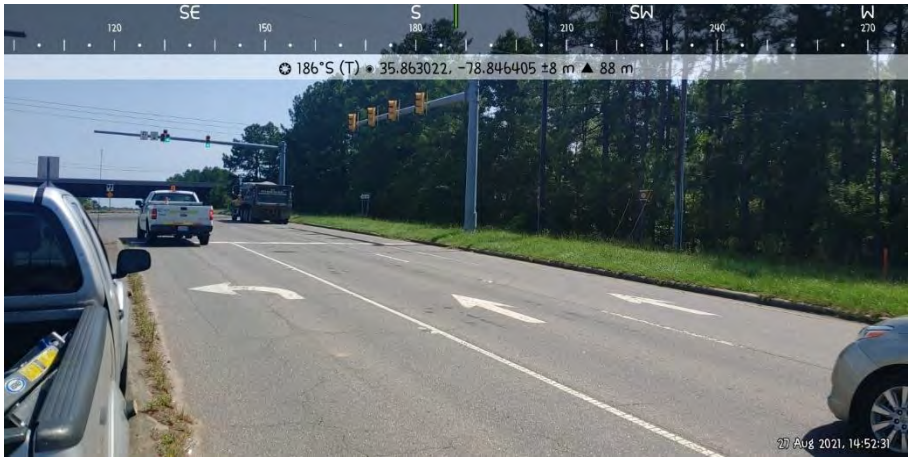
Facing Intersection

NC 540 WB Ramp Terminal

Away From Intersection

15520106 - NC 54 & NC 540 WB Ramp Terminal

Southbound Approach



NC 54

Facing Intersection

NC 54

Away From Intersection

15520106 - NC 54 & NC 540 WB Ramp Terminal

Eastbound Approach

N/A

NC 540 WB Ramp Terminal

Facing Intersection

N/A

NC 540 WB Ramp Terminal

Away From Intersection

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520106 - NC 54 -- NC 540 WB Ramp Terminal
Site Code : 15520106
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 1, 2, 3 - Classes 4, 5, 6, 7 - Classes 8, 9, 10 - Classes 11, 12, 13

	NC 54 Southbound					NC 540 WB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	3	41	0	0	44	22	0	17	0	39	0	32	4	0	36	0	0	0	0	0	119
06:15 AM	1	52	0	0	53	50	0	50	0	100	0	38	5	0	43	0	0	0	0	0	196
06:30 AM	4	58	0	0	62	83	0	59	0	142	0	61	5	0	66	0	0	0	0	0	270
06:45 AM	2	74	0	0	76	89	0	64	0	153	0	74	3	0	77	0	0	0	0	0	306
Total	10	225	0	0	235	244	0	190	0	434	0	205	17	0	222	0	0	0	0	0	891
07:00 AM	2	67	0	0	69	79	0	66	0	145	0	66	6	0	72	0	0	0	0	0	286
07:15 AM	7	82	0	0	89	108	0	81	0	189	0	92	11	0	103	0	0	0	0	0	381
07:30 AM	6	83	0	0	89	139	0	84	0	223	0	96	19	0	115	0	0	0	0	0	427
07:45 AM	3	104	0	1	108	166	0	93	0	259	0	127	15	0	142	0	0	0	0	0	509
Total	18	336	0	1	355	492	0	324	0	816	0	381	51	0	432	0	0	0	0	0	1603
08:00 AM	4	82	0	0	86	132	0	99	0	231	0	119	17	0	136	0	0	0	0	0	453
08:15 AM	4	117	0	0	121	129	0	83	0	212	0	113	18	0	131	0	0	0	0	0	464
08:30 AM	5	92	0	1	98	141	0	58	0	199	0	113	15	0	128	0	0	0	0	0	425
08:45 AM	6	95	0	0	101	126	0	69	0	195	0	108	17	0	125	0	0	0	0	0	421
Total	19	386	0	1	406	528	0	309	0	837	0	453	67	0	520	0	0	0	0	0	1763
09:00 AM	4	102	0	0	106	83	0	55	0	138	0	121	19	0	140	0	0	0	0	0	384
09:15 AM	7	84	0	1	92	85	0	43	0	128	0	105	13	1	119	0	0	0	0	0	339
09:30 AM	4	82	0	0	86	94	0	41	0	135	0	78	16	0	94	0	0	0	0	0	315
09:45 AM	10	80	0	1	91	96	0	41	0	137	0	67	11	0	78	0	0	0	0	0	306
Total	25	348	0	2	375	358	0	180	0	538	0	371	59	1	431	0	0	0	0	0	1344
10:00 AM	4	95	0	0	99	86	0	35	1	122	0	68	18	0	86	0	0	0	0	0	307
10:15 AM	5	92	0	0	97	90	0	29	0	119	0	73	16	0	89	0	0	0	0	0	305
10:30 AM	9	82	0	0	91	77	0	35	0	112	0	78	11	0	89	0	0	0	0	0	292
10:45 AM	6	89	0	0	95	92	0	36	1	129	0	93	16	0	109	0	0	0	0	0	333
Total	24	358	0	0	382	345	0	135	2	482	0	312	61	0	373	0	0	0	0	0	1237
11:00 AM	7	77	0	1	85	81	0	27	0	108	0	83	19	1	103	0	0	0	0	0	296
11:15 AM	7	89	0	0	96	79	0	27	0	106	0	102	21	0	123	0	0	0	0	0	325
11:30 AM	13	107	0	1	121	78	0	31	0	109	0	102	23	0	125	0	0	0	0	0	355
11:45 AM	8	111	0	0	119	99	0	33	0	132	0	111	13	0	124	0	0	0	0	0	375
Total	35	384	0	2	421	337	0	118	0	455	0	398	76	1	475	0	0	0	0	0	1351
12:00 PM	12	97	0	1	110	90	0	30	0	120	0	104	19	0	123	0	0	0	0	0	353
12:15 PM	11	121	0	0	132	76	0	32	0	108	0	133	16	0	149	0	0	0	0	0	389
12:30 PM	6	125	0	1	132	91	0	36	0	127	0	110	15	1	126	0	0	0	0	0	385
12:45 PM	12	125	0	1	138	91	0	42	0	133	0	101	19	0	120	0	0	0	0	0	391
Total	41	468	0	3	512	348	0	140	0	488	0	448	69	1	518	0	0	0	0	0	1518
01:00 PM	10	120	0	0	130	86	0	32	0	118	0	102	17	0	119	0	0	0	0	0	367
01:15 PM	12	109	0	0	121	92	0	21	1	114	0	103	15	0	118	0	0	0	0	0	353
01:30 PM	13	103	0	0	116	63	0	35	0	98	0	100	18	0	118	0	0	0	0	0	332
01:45 PM	14	112	0	1	127	84	0	38	1	123	0	92	13	0	105	0	0	0	0	0	355
Total	49	444	0	1	494	325	0	126	2	453	0	397	63	0	460	0	0	0	0	0	1407
02:00 PM	15	96	0	0	111	78	0	41	0	119	0	84	29	0	113	0	0	0	0	0	343
02:15 PM	17	106	0	1	124	72	0	23	0	95	0	85	14	0	99	0	0	0	0	0	318
02:30 PM	7	114	0	2	123	98	0	33	0	131	0	80	20	0	100	0	0	0	0	0	354
02:45 PM	7	116	0	0	123	83	0	34	0	117	0	95	16	0	111	0	0	0	0	0	351
Total	46	432	0	3	481	331	0	131	0	462	0	344	79	0	423	0	0	0	0	0	1366
03:00 PM	21	95	0	0	116	80	0	32	0	112	0	90	21	0	111	0	0	0	0	0	339

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520106 - NC 54 -- NC 540 WB Ramp Terminal
Site Code : 15520106
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 1, 2, 3 - Classes 4, 5, 6, 7 - Classes 8, 9, 10 - Classes 11, 12, 13

	NC 54 Southbound					NC 540 WB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	19	153	0	1	173	70	0	21	0	91	0	92	19	0	111	0	0	0	0	0	375
03:30 PM	15	139	0	1	155	92	0	30	0	122	0	85	27	0	112	0	0	0	0	0	389
03:45 PM	20	126	0	0	146	80	0	34	0	114	0	105	28	0	133	0	0	0	0	0	393
Total	75	513	0	2	590	322	0	117	0	439	0	372	95	0	467	0	0	0	0	0	1496
04:00 PM	21	150	0	3	174	78	0	23	0	101	0	86	29	0	115	0	0	0	0	0	390
04:15 PM	22	144	0	0	166	115	0	26	0	141	0	123	33	0	156	0	0	0	0	0	463
04:30 PM	27	139	0	0	166	99	0	32	1	132	0	103	33	0	136	0	0	0	0	0	434
04:45 PM	25	172	0	0	197	101	0	34	0	135	0	92	57	0	149	0	0	0	0	0	481
Total	95	605	0	3	703	393	0	115	1	509	0	404	152	0	556	0	0	0	0	0	1768
05:00 PM	29	172	0	0	201	102	0	37	0	139	0	109	56	0	165	0	0	0	0	0	505
05:15 PM	36	177	0	1	214	102	0	29	0	131	0	107	45	0	152	0	0	0	0	0	497
05:30 PM	33	176	0	0	209	103	0	50	0	153	0	96	35	0	131	0	0	0	0	0	493
05:45 PM	25	147	0	0	172	118	0	36	0	154	0	111	35	0	146	0	0	0	0	0	472
Total	123	672	0	1	796	425	0	152	0	577	0	423	171	0	594	0	0	0	0	0	1967
06:00 PM	15	178	0	0	193	95	0	29	2	126	0	102	23	1	126	0	0	0	0	0	445
06:15 PM	11	126	0	1	138	99	0	34	0	133	0	112	21	0	133	0	0	0	0	0	404
06:30 PM	5	117	0	0	122	88	0	33	0	121	0	112	12	0	124	0	0	0	0	0	367
06:45 PM	9	120	0	0	129	89	0	38	0	127	0	90	13	0	103	0	0	0	0	0	359
Total	40	541	0	1	582	371	0	134	2	507	0	416	69	1	486	0	0	0	0	0	1575
Grand Total	600	5712	0	20	6332	4819	0	2171	7	6997	0	4924	1029	4	5957	0	0	0	0	0	19286
Apprch %	9.5	90.2	0	0.3		68.9	0	31	0.1		0	82.7	17.3	0.1		0	0	0	0		
Total %	3.1	29.6	0	0.1	32.8	25	0	11.3	0	36.3	0	25.5	5.3	0	30.9	0	0	0	0	0	
Classes 1, 2, 3	577	5402	0	20	5999	4518	0	2079	7	6604	0	4675	903	4	5582	0	0	0	0	0	18185
% Classes 1, 2, 3	96.2	94.6	0	100	94.7	93.8	0	95.8	100	94.4	0	94.9	87.8	100	93.7	0	0	0	0	0	94.3
Classes 4, 5, 6, 7	15	239	0	0	254	233	0	74	0	307	0	194	97	0	291	0	0	0	0	0	852
% Classes 4, 5, 6, 7	2.5	4.2	0	0	4	4.8	0	3.4	0	4.4	0	3.9	9.4	0	4.9	0	0	0	0	0	4.4
Classes 8, 9, 10	8	66	0	0	74	67	0	18	0	85	0	55	29	0	84	0	0	0	0	0	243
% Classes 8, 9, 10	1.3	1.2	0	0	1.2	1.4	0	0.8	0	1.2	0	1.1	2.8	0	1.4	0	0	0	0	0	1.3
Classes 11, 12, 13	0	5	0	0	5	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	6
% Classes 11, 12, 13	0	0.1	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520106 - NC 54 -- NC 540 WB Ramp Terminal
Site Code : 15520106
Start Date : 8/26/2021
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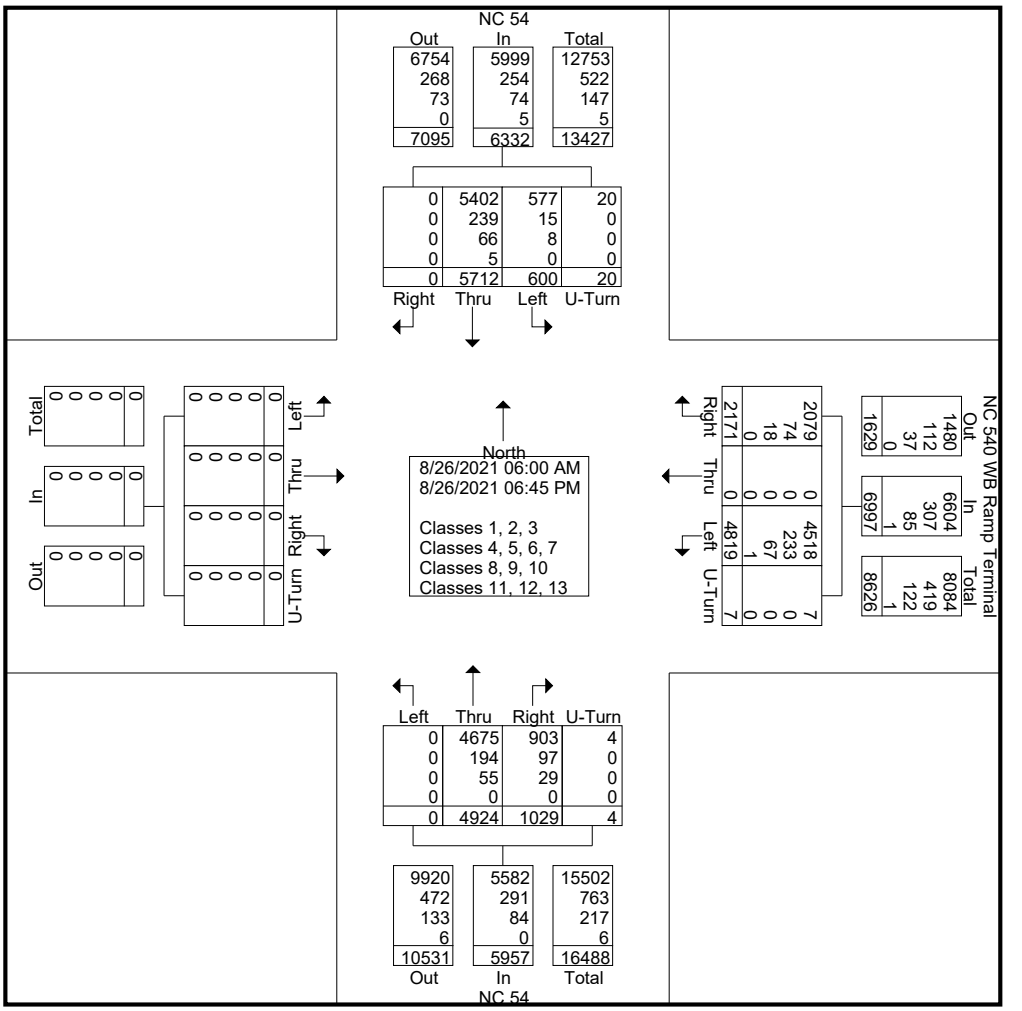
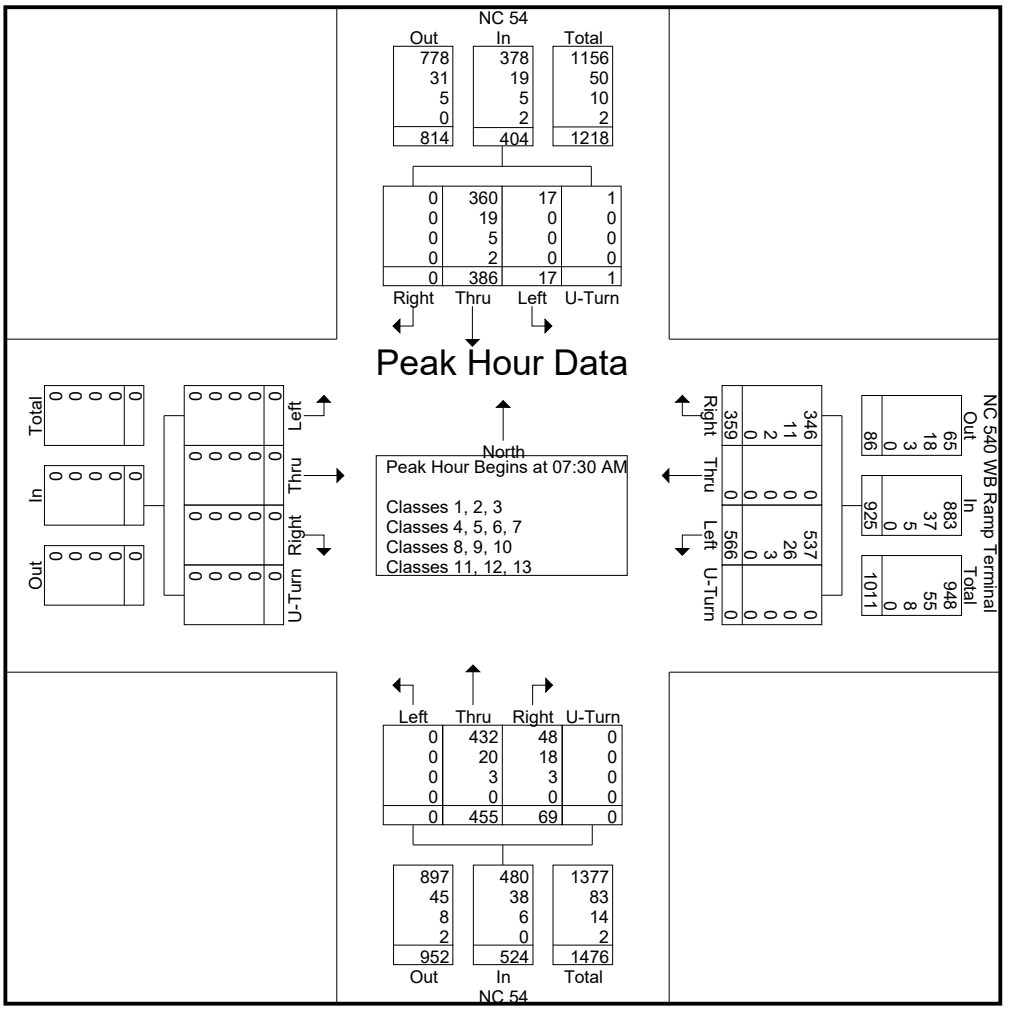


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520106 - NC 54 -- NC 540 WB Ramp Terminal
Site Code : 15520106
Start Date : 8/26/2021
Page No : 4

	NC 54 Southbound					NC 540 WB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:30 AM																					
07:30 AM	**6**	83	0	0	89	139	0	84	0	223	0	96	**19**	0	115	0	0	0	0	0	427
07:45 AM	3	104	0	**1**	108	**166**	0	93	0	**259**	0	**127**	15	0	**142**	0	0	0	0	0	**509**
08:00 AM	4	82	0	0	86	132	0	**99**	0	231	0	119	17	0	136	0	0	0	0	0	453
08:15 AM	4	**117**	0	0	**121**	129	0	83	0	212	0	113	18	0	131	0	0	0	0	0	464
Total Volume	17	386	0	1	404	566	0	359	0	925	0	455	69	0	524	0	0	0	0	0	1853
% App. Total	4.2	95.5	0	0.2		61.2	0	38.8	0		0	86.8	13.2	0		0	0	0	0		
PHF	.708	.825	.000	.250	.835	.852	.000	.907	.000	.893	.000	.896	.908	.000	.923	.000	.000	.000	.000	.000	.910
Classes 1, 2, 3	17	360	0	1	378	537	0	346	0	883	0	432	48	0	480	0	0	0	0	0	1741
% Classes 1, 2, 3	100	93.3	0	100	93.6	94.9	0	96.4	0	95.5	0	94.9	69.6	0	91.6	0	0	0	0	0	94.0
Classes 4, 5, 6, 7	0	19	0	0	19	26	0	11	0	37	0	20	18	0	38	0	0	0	0	0	94
% Classes 4, 5, 6, 7	0	4.9	0	0	4.7	4.6	0	3.1	0	4.0	0	4.4	26.1	0	7.3	0	0	0	0	0	5.1
Classes 8, 9, 10	0	5	0	0	5	3	0	2	0	5	0	3	3	0	6	0	0	0	0	0	16
% Classes 8, 9, 10	0	1.3	0	0	1.2	0.5	0	0.6	0	0.5	0	0.7	4.3	0	1.1	0	0	0	0	0	0.9
Classes 11, 12, 13	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
% Classes 11, 12, 13	0	0.5	0	0	0.5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520106 - NC 54 -- NC 540 WB Ramp Terminal
Site Code : 15520106
Start Date : 8/26/2021
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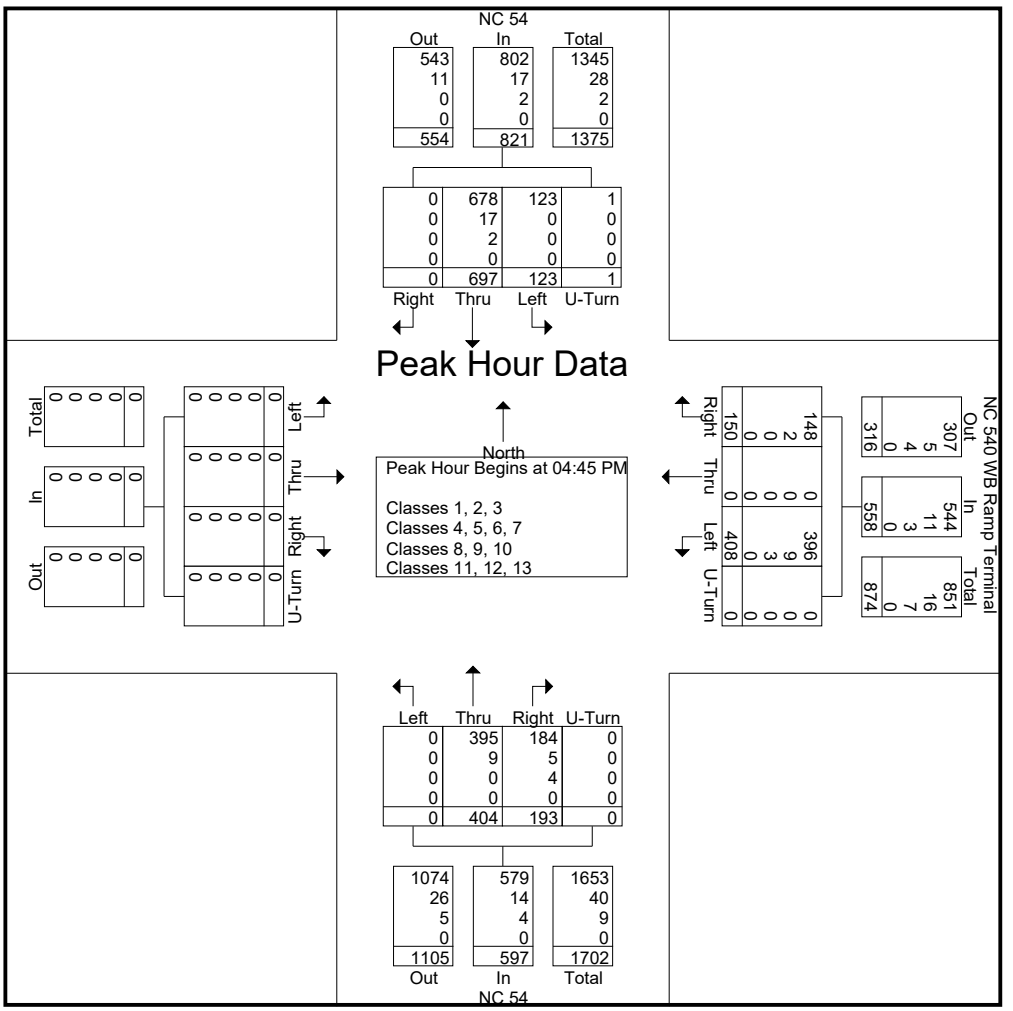
	NC 54 Southbound					NC 540 WB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:45 PM																					
04:45 PM	25	172	0	0	197	101	0	34	0	135	0	92	**57**	0	149	0	0	0	0	0	481
05:00 PM	29	172	0	0	201	102	0	37	0	139	0	**109**	56	0	**165**	0	0	0	0	0	**505**
05:15 PM	**36**	**177**	0	**1**	**214**	102	0	29	0	131	0	107	45	0	152	0	0	0	0	0	497
05:30 PM	33	176	0	0	209	**103**	0	**50**	0	**153**	0	96	35	0	131	0	0	0	0	0	493
Total Volume	123	697	0	1	821	408	0	150	0	558	0	404	193	0	597	0	0	0	0	0	1976
% App. Total	15	84.9	0	0.1		73.1	0	26.9	0		0	67.7	32.3	0		0	0	0	0		
PHF	.854	.984	.000	.250	.959	.990	.000	.750	.000	.912	.000	.927	.846	.000	.905	.000	.000	.000	.000	.000	.978
Classes 1, 2, 3	123	678	0	1	802	396	0	148	0	544	0	395	184	0	579	0	0	0	0	0	1925
% Classes 1, 2, 3	100	97.3	0	100	97.7	97.1	0	98.7	0	97.5	0	97.8	95.3	0	97.0	0	0	0	0	0	97.4
Classes 4, 5, 6, 7	0	17	0	0	17	9	0	2	0	11	0	9	5	0	14	0	0	0	0	0	42
% Classes 4, 5, 6, 7	0	2.4	0	0	2.1	2.2	0	1.3	0	2.0	0	2.2	2.6	0	2.3	0	0	0	0	0	2.1
Classes 8, 9, 10	0	2	0	0	2	3	0	0	0	3	0	0	4	0	4	0	0	0	0	0	9
% Classes 8, 9, 10	0	0.3	0	0	0.2	0.7	0	0	0	0.5	0	0	2.1	0	0.7	0	0	0	0	0	0.5
Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520106 - NC 54 -- NC 540 WB Ramp Terminal
Site Code : 15520106
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 1, 2, 3

	NC 54 Southbound					NC 540 WB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	2	37	0	0	39	20	0	17	0	37	0	29	2	0	31	0	0	0	0	0	107
06:15 AM	1	49	0	0	50	48	0	47	0	95	0	35	5	0	40	0	0	0	0	0	185
06:30 AM	2	53	0	0	55	77	0	56	0	133	0	60	3	0	63	0	0	0	0	0	251
06:45 AM	2	64	0	0	66	82	0	63	0	145	0	70	2	0	72	0	0	0	0	0	283
Total	7	203	0	0	210	227	0	183	0	410	0	194	12	0	206	0	0	0	0	0	826
07:00 AM	2	61	0	0	63	74	0	62	0	136	0	63	4	0	67	0	0	0	0	0	266
07:15 AM	7	77	0	0	84	103	0	80	0	183	0	86	7	0	93	0	0	0	0	0	360
07:30 AM	6	77	0	0	83	135	0	81	0	216	0	89	11	0	100	0	0	0	0	0	399
07:45 AM	3	96	0	1	100	158	0	89	0	247	0	121	11	0	132	0	0	0	0	0	479
Total	18	311	0	1	330	470	0	312	0	782	0	359	33	0	392	0	0	0	0	0	1504
08:00 AM	4	78	0	0	82	124	0	97	0	221	0	112	11	0	123	0	0	0	0	0	426
08:15 AM	4	109	0	0	113	120	0	79	0	199	0	110	15	0	125	0	0	0	0	0	437
08:30 AM	5	81	0	1	87	125	0	58	0	183	0	107	15	0	122	0	0	0	0	0	392
08:45 AM	6	84	0	0	90	116	0	66	0	182	0	104	16	0	120	0	0	0	0	0	392
Total	19	352	0	1	372	485	0	300	0	785	0	433	57	0	490	0	0	0	0	0	1647
09:00 AM	3	85	0	0	88	75	0	52	0	127	0	115	16	0	131	0	0	0	0	0	346
09:15 AM	7	74	0	1	82	81	0	40	0	121	0	100	10	1	111	0	0	0	0	0	314
09:30 AM	4	76	0	0	80	92	0	40	0	132	0	73	12	0	85	0	0	0	0	0	297
09:45 AM	7	74	0	1	82	85	0	40	0	125	0	61	7	0	68	0	0	0	0	0	275
Total	21	309	0	2	332	333	0	172	0	505	0	349	45	1	395	0	0	0	0	0	1232
10:00 AM	4	84	0	0	88	81	0	33	1	115	0	63	12	0	75	0	0	0	0	0	278
10:15 AM	5	84	0	0	89	86	0	27	0	113	0	67	12	0	79	0	0	0	0	0	281
10:30 AM	8	74	0	0	82	71	0	31	0	102	0	66	11	0	77	0	0	0	0	0	261
10:45 AM	5	76	0	0	81	88	0	35	1	124	0	87	12	0	99	0	0	0	0	0	304
Total	22	318	0	0	340	326	0	126	2	454	0	283	47	0	330	0	0	0	0	0	1124
11:00 AM	6	71	0	1	78	77	0	26	0	103	0	78	14	1	93	0	0	0	0	0	274
11:15 AM	6	84	0	0	90	71	0	26	0	97	0	96	20	0	116	0	0	0	0	0	303
11:30 AM	11	105	0	1	117	70	0	28	0	98	0	97	16	0	113	0	0	0	0	0	328
11:45 AM	7	107	0	0	114	93	0	33	0	126	0	100	11	0	111	0	0	0	0	0	351
Total	30	367	0	2	399	311	0	113	0	424	0	371	61	1	433	0	0	0	0	0	1256
12:00 PM	11	91	0	1	103	82	0	25	0	107	0	103	15	0	118	0	0	0	0	0	328
12:15 PM	11	115	0	0	126	70	0	29	0	99	0	127	13	0	140	0	0	0	0	0	365
12:30 PM	6	122	0	1	129	85	0	36	0	121	0	103	12	1	116	0	0	0	0	0	366
12:45 PM	11	120	0	1	132	80	0	40	0	120	0	98	16	0	114	0	0	0	0	0	366
Total	39	448	0	3	490	317	0	130	0	447	0	431	56	1	488	0	0	0	0	0	1425
01:00 PM	10	112	0	0	122	78	0	32	0	110	0	94	14	0	108	0	0	0	0	0	340
01:15 PM	12	104	0	0	116	86	0	20	1	107	0	97	14	0	111	0	0	0	0	0	334
01:30 PM	12	98	0	0	110	55	0	35	0	90	0	96	14	0	110	0	0	0	0	0	310
01:45 PM	14	111	0	1	126	76	0	37	1	114	0	86	11	0	97	0	0	0	0	0	337
Total	48	425	0	1	474	295	0	124	2	421	0	373	53	0	426	0	0	0	0	0	1321
02:00 PM	14	89	0	0	103	72	0	41	0	113	0	75	25	0	100	0	0	0	0	0	316
02:15 PM	16	99	0	1	116	66	0	22	0	88	0	80	11	0	91	0	0	0	0	0	295
02:30 PM	7	109	0	2	118	91	0	32	0	123	0	78	19	0	97	0	0	0	0	0	338
02:45 PM	7	111	0	0	118	74	0	28	0	102	0	92	14	0	106	0	0	0	0	0	326
Total	44	408	0	3	455	303	0	123	0	426	0	325	69	0	394	0	0	0	0	0	1275
03:00 PM	20	90	0	0	110	78	0	27	0	105	0	86	18	0	104	0	0	0	0	0	319

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

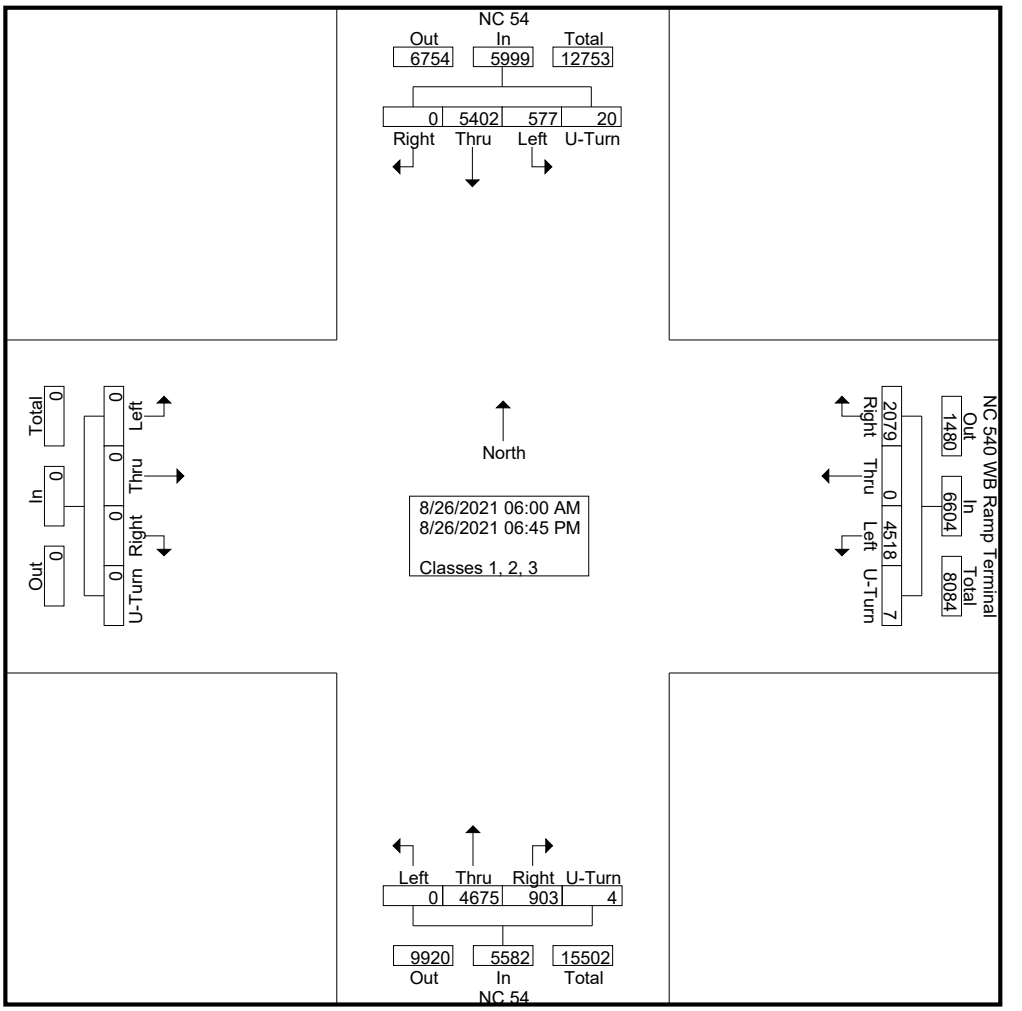
File Name : 15520106 - NC 54 -- NC 540 WB Ramp Terminal
Site Code : 15520106
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 1, 2, 3

	NC 54 Southbound					NC 540 WB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	16	145	0	1	162	62	0	20	0	82	0	84	18	0	102	0	0	0	0	0	346
03:30 PM	15	135	0	1	151	90	0	29	0	119	0	78	27	0	105	0	0	0	0	0	375
03:45 PM	20	121	0	0	141	76	0	30	0	106	0	99	27	0	126	0	0	0	0	0	373
Total	71	491	0	2	564	306	0	106	0	412	0	347	90	0	437	0	0	0	0	0	1413
04:00 PM	21	147	0	3	171	75	0	22	0	97	0	83	28	0	111	0	0	0	0	0	379
04:15 PM	22	138	0	0	160	106	0	26	0	132	0	117	33	0	150	0	0	0	0	0	442
04:30 PM	27	135	0	0	162	96	0	29	1	126	0	100	32	0	132	0	0	0	0	0	420
04:45 PM	25	165	0	0	190	99	0	33	0	132	0	91	52	0	143	0	0	0	0	0	465
Total	95	585	0	3	683	376	0	110	1	487	0	391	145	0	536	0	0	0	0	0	1706
05:00 PM	29	168	0	0	197	98	0	36	0	134	0	106	56	0	162	0	0	0	0	0	493
05:15 PM	36	174	0	1	211	99	0	29	0	128	0	104	43	0	147	0	0	0	0	0	486
05:30 PM	33	171	0	0	204	100	0	50	0	150	0	94	33	0	127	0	0	0	0	0	481
05:45 PM	25	143	0	0	168	114	0	33	0	147	0	109	35	0	144	0	0	0	0	0	459
Total	123	656	0	1	780	411	0	148	0	559	0	413	167	0	580	0	0	0	0	0	1919
06:00 PM	15	177	0	0	192	94	0	29	2	125	0	99	23	1	123	0	0	0	0	0	440
06:15 PM	11	122	0	1	134	96	0	33	0	129	0	109	21	0	130	0	0	0	0	0	393
06:30 PM	5	114	0	0	119	86	0	32	0	118	0	111	12	0	123	0	0	0	0	0	360
06:45 PM	9	116	0	0	125	82	0	38	0	120	0	87	12	0	99	0	0	0	0	0	344
Total	40	529	0	1	570	358	0	132	2	492	0	406	68	1	475	0	0	0	0	0	1537
Grand Total	577	5402	0	20	5999	4518	0	2079	7	6604	0	4675	903	4	5582	0	0	0	0	0	18185
Apprch %	9.6	90	0	0.3		68.4	0	31.5	0.1		0	83.8	16.2	0.1		0	0	0	0		
Total %	3.2	29.7	0	0.1	33	24.8	0	11.4	0	36.3	0	25.7	5	0	30.7	0	0	0	0	0	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520106 - NC 54 -- NC 540 WB Ramp Terminal
Site Code : 15520106
Start Date : 8/26/2021
Page No : 3

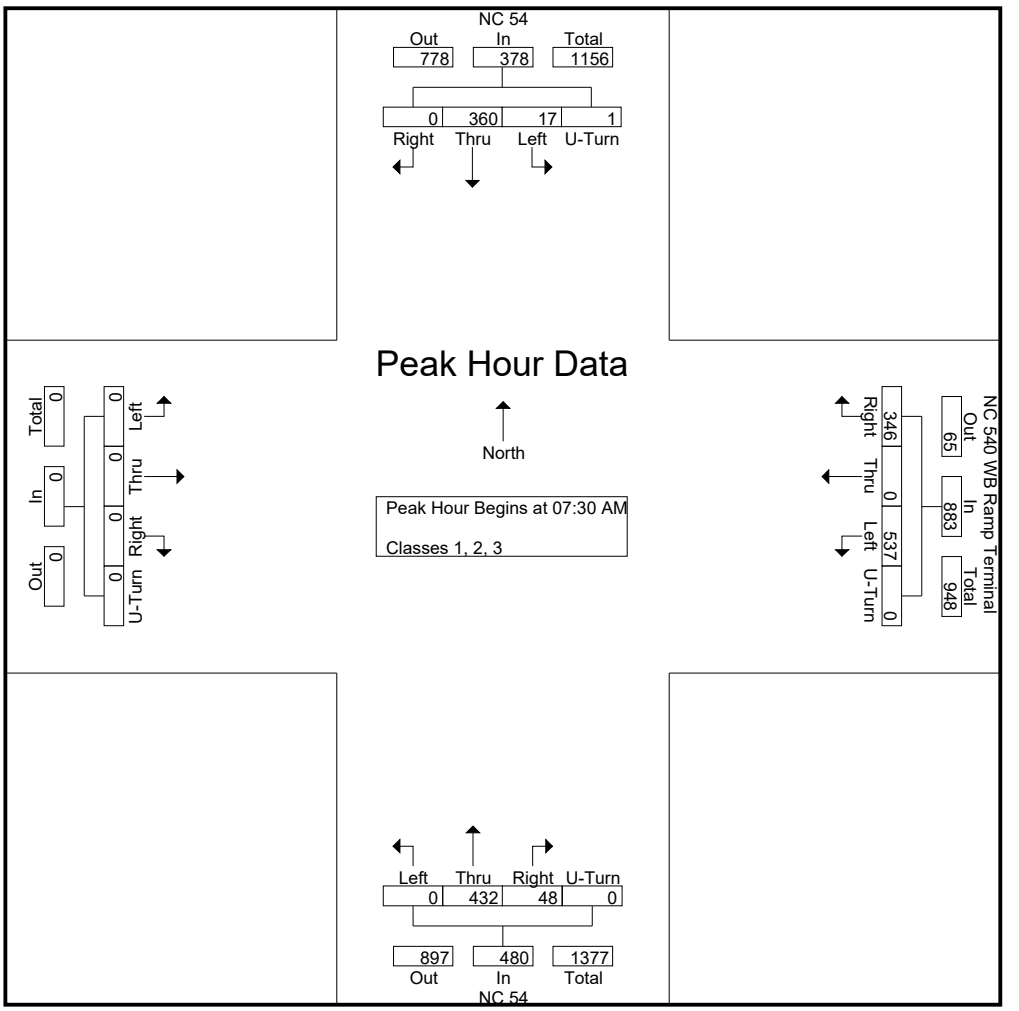


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520106 - NC 54 -- NC 540 WB Ramp Terminal
Site Code : 15520106
Start Date : 8/26/2021
Page No : 4

	NC 54 Southbound					NC 540 WB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:30 AM																					
07:30 AM	**6**	77	0	0	83	135	0	81	0	216	0	89	11	0	100	0	0	0	0	0	399
07:45 AM	3	96	0	**1**	100	**158**	0	89	0	**247**	0	**121**	11	0	**132**	0	0	0	0	0	**479**
08:00 AM	4	78	0	0	82	124	0	**97**	0	221	0	112	11	0	123	0	0	0	0	0	426
08:15 AM	4	**109**	0	0	**113**	120	0	79	0	199	0	110	**15**	0	125	0	0	0	0	0	437
Total Volume	17	360	0	1	378	537	0	346	0	883	0	432	48	0	480	0	0	0	0	0	1741
% App. Total	4.5	95.2	0	0.3		60.8	0	39.2	0		0	90	10	0		0	0	0	0		
PHF	.708	.826	.000	.250	.836	.850	.000	.892	.000	.894	.000	.893	.800	.000	.909	.000	.000	.000	.000	.000	.909

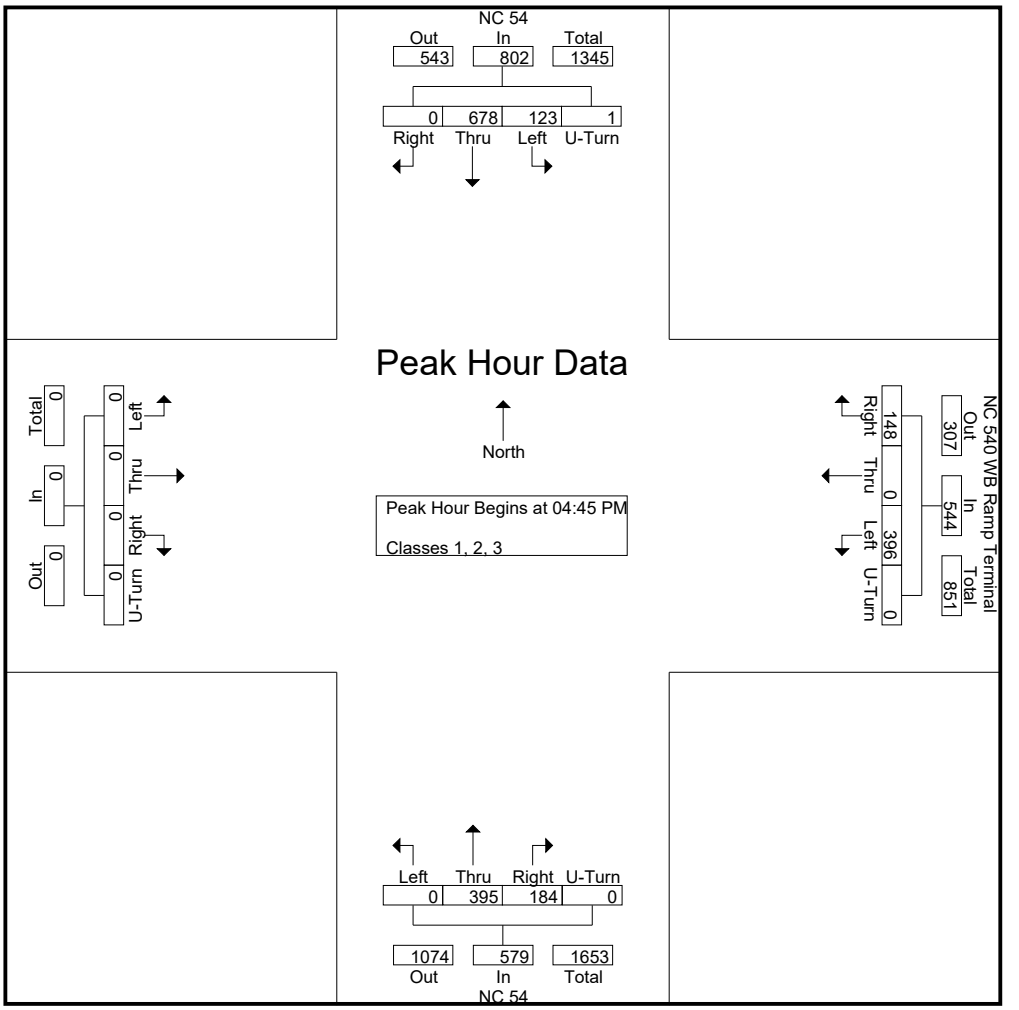


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520106 - NC 54 -- NC 540 WB Ramp Terminal
Site Code : 15520106
Start Date : 8/26/2021
Page No : 5

	NC 54 Southbound					NC 540 WB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:45 PM																					
04:45 PM	25	165	0	0	190	99	0	33	0	132	0	91	52	0	143	0	0	0	0	0	465
05:00 PM	29	168	0	0	197	98	0	36	0	134	0	**106**	**56**	0	**162**	0	0	0	0	0	**493**
05:15 PM	**36**	**174**	0	**1**	**211**	99	0	29	0	128	0	104	43	0	147	0	0	0	0	0	486
05:30 PM	33	171	0	0	204	**100**	0	**50**	0	**150**	0	94	33	0	127	0	0	0	0	0	481
Total Volume	123	678	0	1	802	396	0	148	0	544	0	395	184	0	579	0	0	0	0	0	1925
% App. Total	15.3	84.5	0	0.1		72.8	0	27.2	0		0	68.2	31.8	0		0	0	0	0		
PHF	.854	.974	.000	.250	.950	.990	.000	.740	.000	.907	.000	.932	.821	.000	.894	.000	.000	.000	.000	.000	.976



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520106 - NC 54 -- NC 540 WB Ramp Terminal
Site Code : 15520106
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 4, 5, 6, 7

	NC 54 Southbound					NC 540 WB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	1	3	0	0	4	2	0	0	0	2	0	3	1	0	4	0	0	0	0	0	10
06:15 AM	0	3	0	0	3	0	0	2	0	2	0	2	0	0	2	0	0	0	0	0	7
06:30 AM	1	5	0	0	6	5	0	1	0	6	0	1	2	0	3	0	0	0	0	0	15
06:45 AM	0	10	0	0	10	5	0	1	0	6	0	3	1	0	4	0	0	0	0	0	20
Total	2	21	0	0	23	12	0	4	0	16	0	9	4	0	13	0	0	0	0	0	52
07:00 AM	0	5	0	0	5	5	0	4	0	9	0	2	2	0	4	0	0	0	0	0	18
07:15 AM	0	4	0	0	4	4	0	1	0	5	0	6	2	0	8	0	0	0	0	0	17
07:30 AM	0	5	0	0	5	4	0	3	0	7	0	7	7	0	14	0	0	0	0	0	26
07:45 AM	0	5	0	0	5	5	0	3	0	8	0	5	4	0	9	0	0	0	0	0	22
Total	0	19	0	0	19	18	0	11	0	29	0	20	15	0	35	0	0	0	0	0	83
08:00 AM	0	3	0	0	3	8	0	2	0	10	0	6	6	0	12	0	0	0	0	0	25
08:15 AM	0	6	0	0	6	9	0	3	0	12	0	2	1	0	3	0	0	0	0	0	21
08:30 AM	0	8	0	0	8	11	0	0	0	11	0	4	0	0	4	0	0	0	0	0	23
08:45 AM	0	9	0	0	9	8	0	3	0	11	0	3	1	0	4	0	0	0	0	0	24
Total	0	26	0	0	26	36	0	8	0	44	0	15	8	0	23	0	0	0	0	0	93
09:00 AM	1	16	0	0	17	4	0	2	0	6	0	1	3	0	4	0	0	0	0	0	27
09:15 AM	0	9	0	0	9	4	0	1	0	5	0	3	2	0	5	0	0	0	0	0	19
09:30 AM	0	5	0	0	5	0	0	0	0	0	0	5	2	0	7	0	0	0	0	0	12
09:45 AM	2	3	0	0	5	8	0	0	0	8	0	5	4	0	9	0	0	0	0	0	22
Total	3	33	0	0	36	16	0	3	0	19	0	14	11	0	25	0	0	0	0	0	80
10:00 AM	0	8	0	0	8	4	0	2	0	6	0	1	4	0	5	0	0	0	0	0	19
10:15 AM	0	5	0	0	5	3	0	2	0	5	0	2	3	0	5	0	0	0	0	0	15
10:30 AM	0	7	0	0	7	4	0	2	0	6	0	10	0	0	10	0	0	0	0	0	23
10:45 AM	1	11	0	0	12	3	0	1	0	4	0	3	3	0	6	0	0	0	0	0	22
Total	1	31	0	0	32	14	0	7	0	21	0	16	10	0	26	0	0	0	0	0	79
11:00 AM	1	4	0	0	5	3	0	1	0	4	0	2	3	0	5	0	0	0	0	0	14
11:15 AM	0	3	0	0	3	6	0	1	0	7	0	4	1	0	5	0	0	0	0	0	15
11:30 AM	1	2	0	0	3	7	0	3	0	10	0	3	3	0	6	0	0	0	0	0	19
11:45 AM	1	2	0	0	3	6	0	0	0	6	0	10	2	0	12	0	0	0	0	0	21
Total	3	11	0	0	14	22	0	5	0	27	0	19	9	0	28	0	0	0	0	0	69
12:00 PM	0	3	0	0	3	7	0	4	0	11	0	1	3	0	4	0	0	0	0	0	18
12:15 PM	0	5	0	0	5	4	0	2	0	6	0	4	3	0	7	0	0	0	0	0	18
12:30 PM	0	2	0	0	2	3	0	0	0	3	0	5	3	0	8	0	0	0	0	0	13
12:45 PM	0	5	0	0	5	9	0	2	0	11	0	3	3	0	6	0	0	0	0	0	22
Total	0	15	0	0	15	23	0	8	0	31	0	13	12	0	25	0	0	0	0	0	71
01:00 PM	0	6	0	0	6	6	0	0	0	6	0	8	3	0	11	0	0	0	0	0	23
01:15 PM	0	3	0	0	3	5	0	1	0	6	0	6	1	0	7	0	0	0	0	0	16
01:30 PM	1	5	0	0	6	7	0	0	0	7	0	3	4	0	7	0	0	0	0	0	20
01:45 PM	0	1	0	0	1	8	0	1	0	9	0	6	1	0	7	0	0	0	0	0	17
Total	1	15	0	0	16	26	0	2	0	28	0	23	9	0	32	0	0	0	0	0	76
02:00 PM	1	5	0	0	6	5	0	0	0	5	0	8	3	0	11	0	0	0	0	0	22
02:15 PM	1	6	0	0	7	5	0	1	0	6	0	4	2	0	6	0	0	0	0	0	19
02:30 PM	0	4	0	0	4	7	0	1	0	8	0	2	1	0	3	0	0	0	0	0	15
02:45 PM	0	4	0	0	4	6	0	6	0	12	0	3	1	0	4	0	0	0	0	0	20
Total	2	19	0	0	21	23	0	8	0	31	0	17	7	0	24	0	0	0	0	0	76
03:00 PM	0	4	0	0	4	2	0	4	0	6	0	4	3	0	7	0	0	0	0	0	17

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

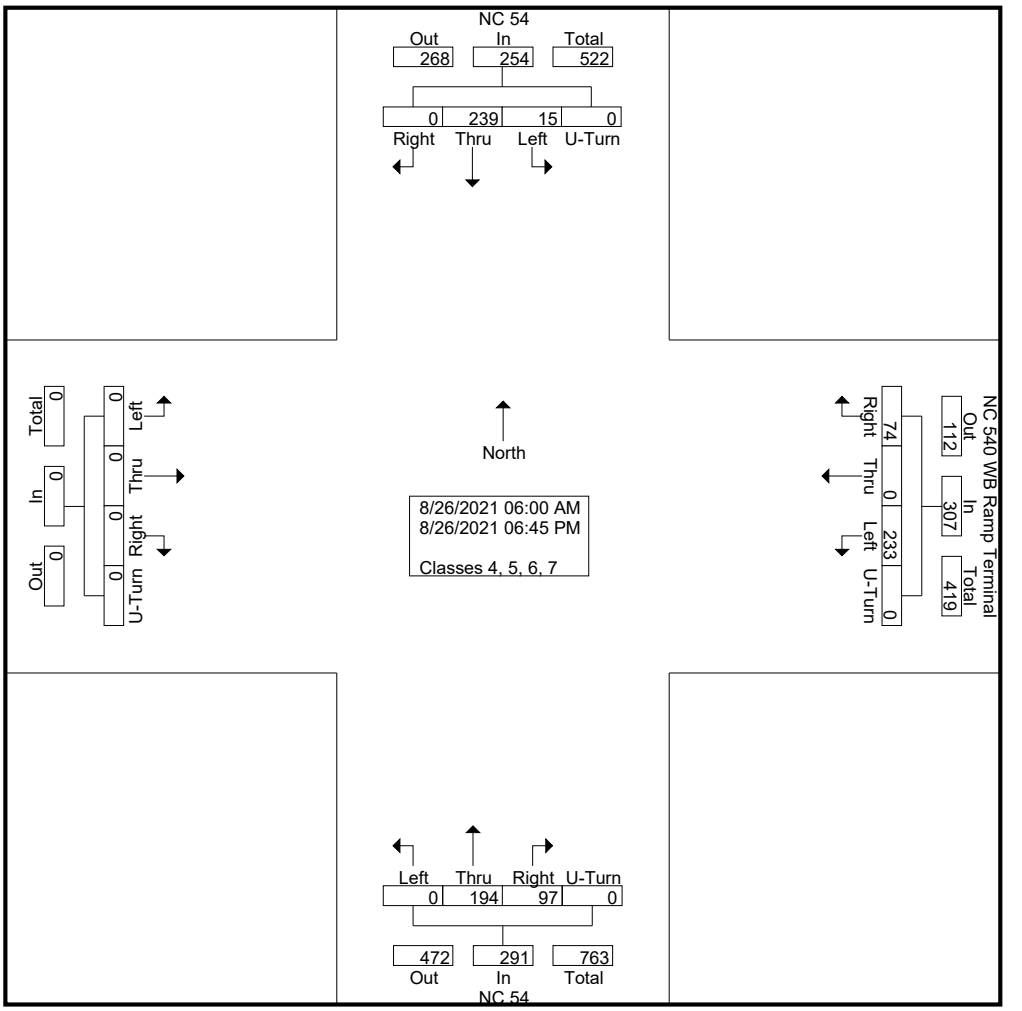
File Name : 15520106 - NC 54 -- NC 540 WB Ramp Terminal
Site Code : 15520106
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 4, 5, 6, 7

	NC 54 Southbound					NC 540 WB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	3	8	0	0	11	5	0	1	0	6	0	6	1	0	7	0	0	0	0	0	24
03:30 PM	0	3	0	0	3	2	0	0	0	2	0	5	0	0	5	0	0	0	0	0	10
03:45 PM	0	2	0	0	2	3	0	2	0	5	0	6	1	0	7	0	0	0	0	0	14
Total	3	17	0	0	20	12	0	7	0	19	0	21	5	0	26	0	0	0	0	0	65
04:00 PM	0	3	0	0	3	1	0	1	0	2	0	3	1	0	4	0	0	0	0	0	9
04:15 PM	0	5	0	0	5	7	0	0	0	7	0	5	0	0	5	0	0	0	0	0	17
04:30 PM	0	4	0	0	4	3	0	3	0	6	0	3	0	0	3	0	0	0	0	0	13
04:45 PM	0	7	0	0	7	2	0	1	0	3	0	1	3	0	4	0	0	0	0	0	14
Total	0	19	0	0	19	13	0	5	0	18	0	12	4	0	16	0	0	0	0	0	53
05:00 PM	0	3	0	0	3	3	0	1	0	4	0	3	0	0	3	0	0	0	0	0	10
05:15 PM	0	2	0	0	2	2	0	0	0	2	0	3	0	0	3	0	0	0	0	0	7
05:30 PM	0	5	0	0	5	2	0	0	0	2	0	2	2	0	4	0	0	0	0	0	11
05:45 PM	0	1	0	0	1	3	0	3	0	6	0	1	0	0	1	0	0	0	0	0	8
Total	0	11	0	0	11	10	0	4	0	14	0	9	2	0	11	0	0	0	0	0	36
06:00 PM	0	0	0	0	0	1	0	0	0	1	0	2	0	0	2	0	0	0	0	0	3
06:15 PM	0	0	0	0	0	1	0	1	0	2	0	0	0	0	0	0	0	0	0	0	2
06:30 PM	0	1	0	0	1	1	0	1	0	2	0	1	0	0	1	0	0	0	0	0	4
06:45 PM	0	1	0	0	1	5	0	0	0	5	0	3	1	0	4	0	0	0	0	0	10
Total	0	2	0	0	2	8	0	2	0	10	0	6	1	0	7	0	0	0	0	0	19
Grand Total	15	239	0	0	254	233	0	74	0	307	0	194	97	0	291	0	0	0	0	0	852
Apprch %	5.9	94.1	0	0		75.9	0	24.1	0		0	66.7	33.3	0		0	0	0	0		
Total %	1.8	28.1	0	0	29.8	27.3	0	8.7	0	36	0	22.8	11.4	0	34.2	0	0	0	0	0	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520106 - NC 54 -- NC 540 WB Ramp Terminal
Site Code : 15520106
Start Date : 8/26/2021
Page No : 3

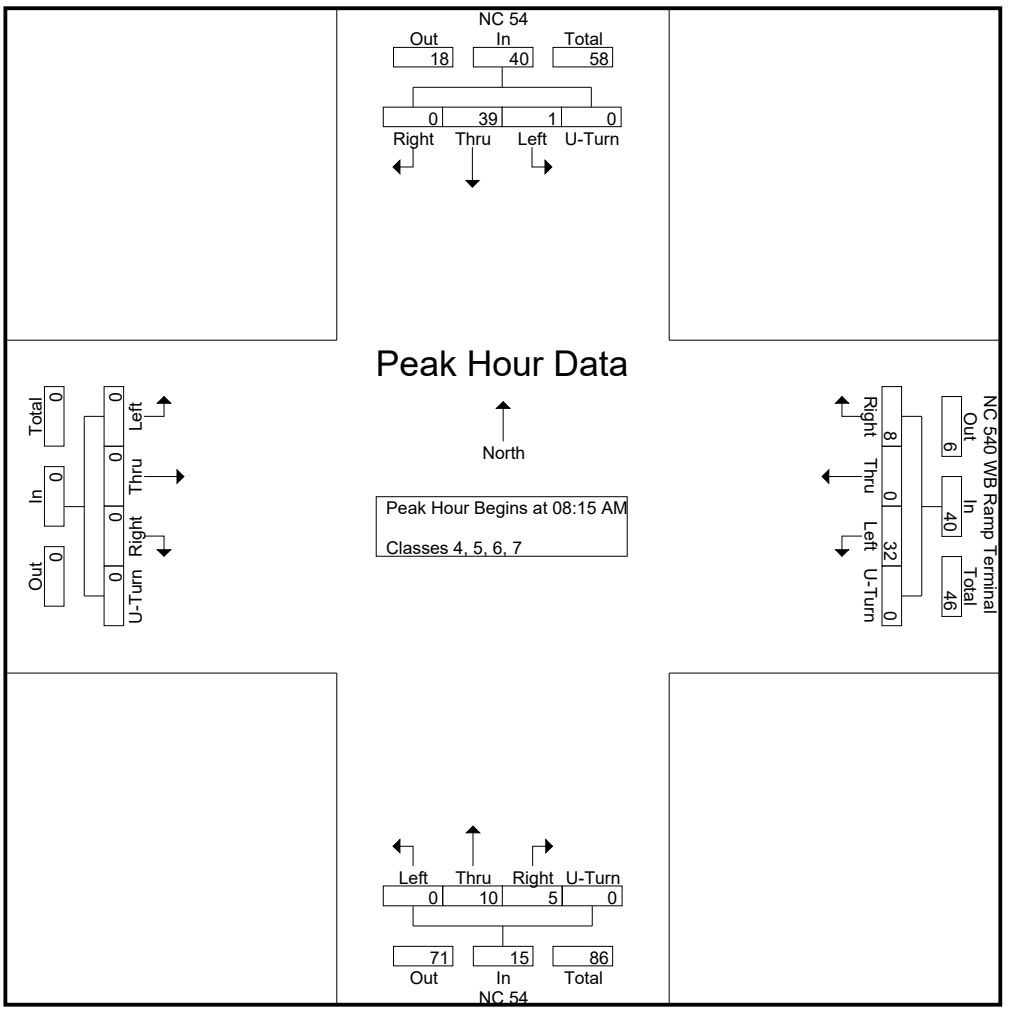


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520106 - NC 54 -- NC 540 WB Ramp Terminal
Site Code : 15520106
Start Date : 8/26/2021
Page No : 4

	NC 54 Southbound					NC 540 WB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:15 AM																					
08:15 AM	0	6	0	0	6	9	0	**3**	0	**12**	0	2	1	0	3	0	0	0	0	0	21
08:30 AM	0	8	0	0	8	**11**	0	0	0	11	0	**4**	0	0	**4**	0	0	0	0	0	23
08:45 AM	0	9	0	0	9	8	0	3	0	11	0	3	1	0	4	0	0	0	0	0	24
09:00 AM	**1**	**16**	0	0	**17**	4	0	2	0	6	0	1	**3**	0	4	0	0	0	0	0	**27**
Total Volume	1	39	0	0	40	32	0	8	0	40	0	10	5	0	15	0	0	0	0	0	95
% App. Total	2.5	97.5	0	0		80	0	20	0		0	66.7	33.3	0		0	0	0	0		
PHF	.250	.609	.000	.000	.588	.727	.000	.667	.000	.833	.000	.625	.417	.000	.938	.000	.000	.000	.000	.000	.880

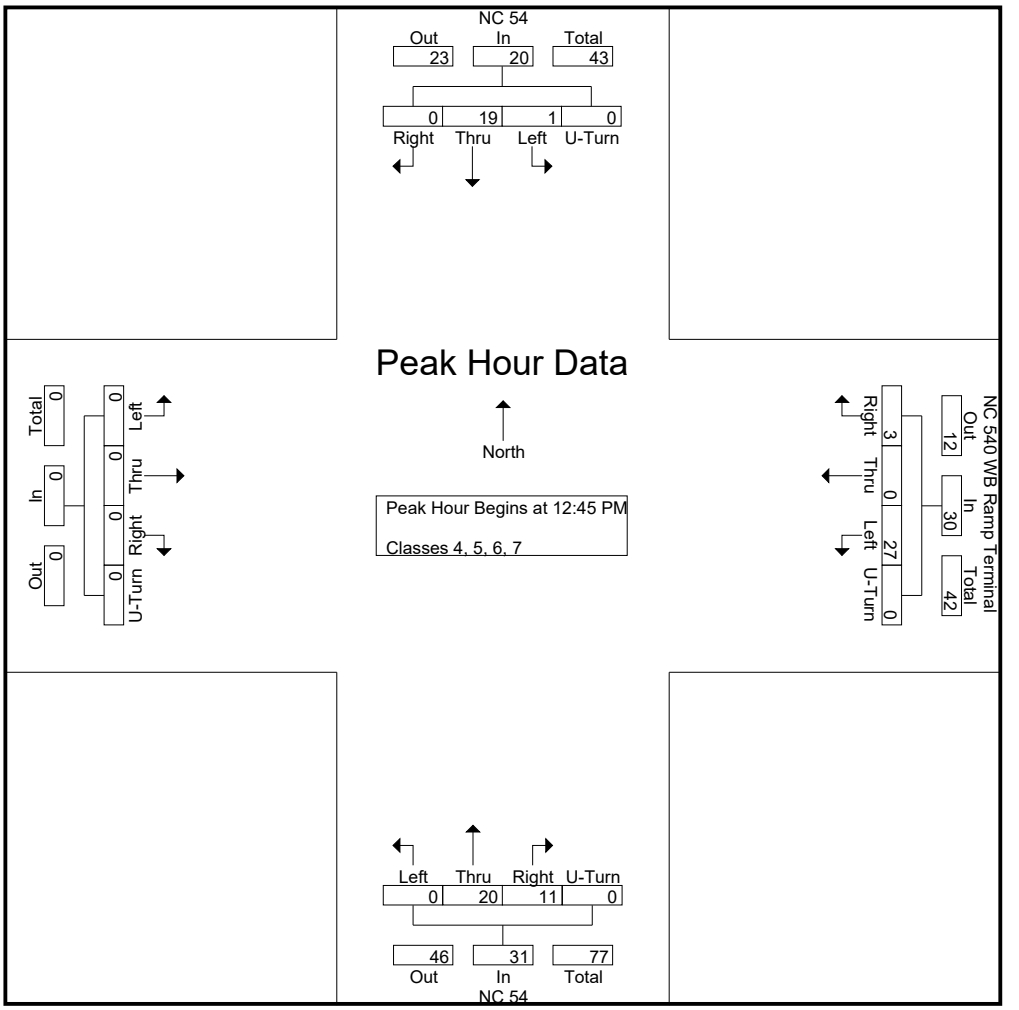


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520106 - NC 54 -- NC 540 WB Ramp Terminal
Site Code : 15520106
Start Date : 8/26/2021
Page No : 5

	NC 54 Southbound					NC 540 WB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:45 PM																					
12:45 PM	0	5	0	0	5	**9**	0	**2**	0	**11**	0	3	3	0	6	0	0	0	0	0	22
01:00 PM	0	**6**	0	0	**6**	6	0	0	0	6	0	**8**	3	0	**11**	0	0	0	0	0	**23**
01:15 PM	0	3	0	0	3	5	0	1	0	6	0	6	1	0	7	0	0	0	0	0	16
01:30 PM	**1**	5	0	0	6	7	0	0	0	7	0	3	**4**	0	7	0	0	0	0	0	20
Total Volume	1	19	0	0	20	27	0	3	0	30	0	20	11	0	31	0	0	0	0	0	81
% App. Total	5	95	0	0		90	0	10	0		0	64.5	35.5	0		0	0	0	0		
PHF	.250	.792	.000	.000	.833	.750	.000	.375	.000	.682	.000	.625	.688	.000	.705	.000	.000	.000	.000	.000	.880



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520106 - NC 54 -- NC 540 WB Ramp Terminal
Site Code : 15520106
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 8, 9, 10

	NC 54 Southbound					NC 540 WB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
06:15 AM	0	0	0	0	0	1	0	1	0	2	0	1	0	0	1	0	0	0	0	0	3
06:30 AM	1	0	0	0	1	1	0	2	0	3	0	0	0	0	0	0	0	0	0	0	4
06:45 AM	0	0	0	0	0	2	0	0	0	2	0	1	0	0	1	0	0	0	0	0	3
Total	1	0	0	0	1	4	0	3	0	7	0	2	1	0	3	0	0	0	0	0	11
07:00 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
07:15 AM	0	1	0	0	1	1	0	0	0	1	0	0	2	0	2	0	0	0	0	0	4
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
07:45 AM	0	3	0	0	3	3	0	1	0	4	0	1	0	0	1	0	0	0	0	0	8
Total	0	5	0	0	5	4	0	1	0	5	0	2	3	0	5	0	0	0	0	0	15
08:00 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
08:15 AM	0	1	0	0	1	0	0	1	0	1	0	1	2	0	3	0	0	0	0	0	5
08:30 AM	0	3	0	0	3	5	0	0	0	5	0	2	0	0	2	0	0	0	0	0	10
08:45 AM	0	0	0	0	0	2	0	0	0	2	0	1	0	0	1	0	0	0	0	0	3
Total	0	5	0	0	5	7	0	1	0	8	0	5	2	0	7	0	0	0	0	0	20
09:00 AM	0	1	0	0	1	4	0	1	0	5	0	5	0	0	5	0	0	0	0	0	11
09:15 AM	0	1	0	0	1	0	0	2	0	2	0	2	1	0	3	0	0	0	0	0	6
09:30 AM	0	1	0	0	1	2	0	1	0	3	0	0	2	0	2	0	0	0	0	0	6
09:45 AM	1	3	0	0	4	3	0	1	0	4	0	1	0	0	1	0	0	0	0	0	9
Total	1	6	0	0	7	9	0	5	0	14	0	8	3	0	11	0	0	0	0	0	32
10:00 AM	0	3	0	0	3	1	0	0	0	1	0	4	2	0	6	0	0	0	0	0	10
10:15 AM	0	3	0	0	3	1	0	0	0	1	0	4	1	0	5	0	0	0	0	0	9
10:30 AM	1	1	0	0	2	2	0	2	0	4	0	2	0	0	2	0	0	0	0	0	8
10:45 AM	0	2	0	0	2	1	0	0	0	1	0	3	1	0	4	0	0	0	0	0	7
Total	1	9	0	0	10	5	0	2	0	7	0	13	4	0	17	0	0	0	0	0	34
11:00 AM	0	2	0	0	2	1	0	0	0	1	0	3	2	0	5	0	0	0	0	0	8
11:15 AM	1	2	0	0	3	2	0	0	0	2	0	2	0	0	2	0	0	0	0	0	7
11:30 AM	1	0	0	0	1	1	0	0	0	1	0	2	4	0	6	0	0	0	0	0	8
11:45 AM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
Total	2	6	0	0	8	4	0	0	0	4	0	8	6	0	14	0	0	0	0	0	26
12:00 PM	1	3	0	0	4	1	0	1	0	2	0	0	1	0	1	0	0	0	0	0	7
12:15 PM	0	1	0	0	1	2	0	1	0	3	0	2	0	0	2	0	0	0	0	0	6
12:30 PM	0	1	0	0	1	3	0	0	0	3	0	2	0	0	2	0	0	0	0	0	6
12:45 PM	1	0	0	0	1	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	3
Total	2	5	0	0	7	8	0	2	0	10	0	4	1	0	5	0	0	0	0	0	22
01:00 PM	0	2	0	0	2	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	4
01:15 PM	0	2	0	0	2	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	3
01:30 PM	0	0	0	0	0	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	2
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
Total	0	4	0	0	4	4	0	0	0	4	0	1	1	0	2	0	0	0	0	0	10
02:00 PM	0	2	0	0	2	1	0	0	0	1	0	1	1	0	2	0	0	0	0	0	5
02:15 PM	0	1	0	0	1	1	0	0	0	1	0	1	1	0	2	0	0	0	0	0	4
02:30 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
02:45 PM	0	1	0	0	1	3	0	0	0	3	0	0	1	0	1	0	0	0	0	0	5
Total	0	5	0	0	5	5	0	0	0	5	0	2	3	0	5	0	0	0	0	0	15
03:00 PM	1	1	0	0	2	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	3

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

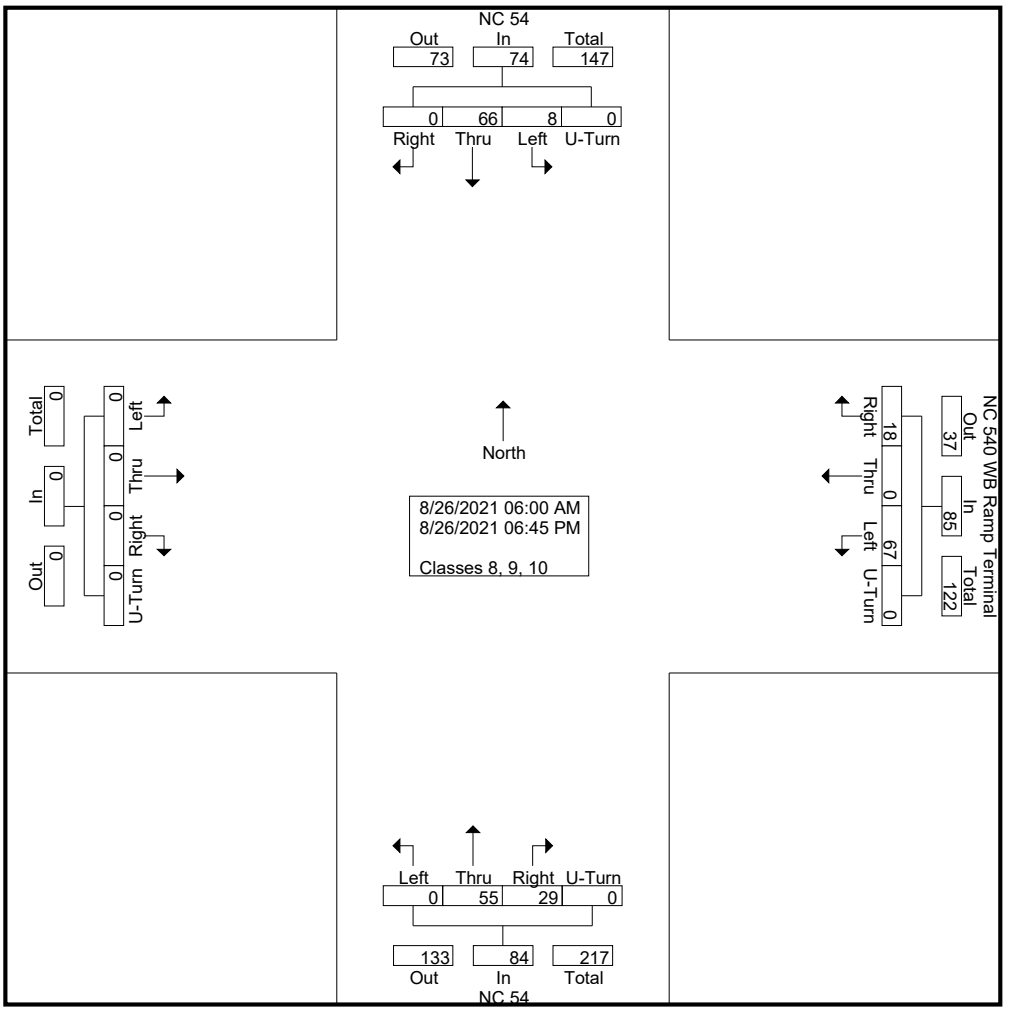
File Name : 15520106 - NC 54 -- NC 540 WB Ramp Terminal
Site Code : 15520106
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 8, 9, 10

	NC 54 Southbound					NC 540 WB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	0	0	0	0	0	3	0	0	0	3	0	2	0	0	2	0	0	0	0	0	5
03:30 PM	0	1	0	0	1	0	0	1	0	1	0	2	0	0	2	0	0	0	0	0	4
03:45 PM	0	3	0	0	3	1	0	2	0	3	0	0	0	0	0	0	0	0	0	0	6
Total	1	5	0	0	6	4	0	4	0	8	0	4	0	0	4	0	0	0	0	0	18
04:00 PM	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
04:15 PM	0	1	0	0	1	2	0	0	0	2	0	1	0	0	1	0	0	0	0	0	4
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	2
Total	0	1	0	0	1	4	0	0	0	4	0	1	3	0	4	0	0	0	0	0	9
05:00 PM	0	1	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
05:15 PM	0	1	0	0	1	1	0	0	0	1	0	0	2	0	2	0	0	0	0	0	4
05:30 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
05:45 PM	0	3	0	0	3	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	5
Total	0	5	0	0	5	4	0	0	0	4	0	1	2	0	3	0	0	0	0	0	12
06:00 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
06:15 PM	0	4	0	0	4	2	0	0	0	2	0	3	0	0	3	0	0	0	0	0	9
06:30 PM	0	2	0	0	2	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	3
06:45 PM	0	3	0	0	3	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	5
Total	0	10	0	0	10	5	0	0	0	5	0	4	0	0	4	0	0	0	0	0	19
Grand Total	8	66	0	0	74	67	0	18	0	85	0	55	29	0	84	0	0	0	0	0	243
Apprch %	10.8	89.2	0	0		78.8	0	21.2	0		0	65.5	34.5	0		0	0	0	0		
Total %	3.3	27.2	0	0	30.5	27.6	0	7.4	0	35	0	22.6	11.9	0	34.6	0	0	0	0	0	

10410 Globe Rd, Ste 102
Morrisville, NC

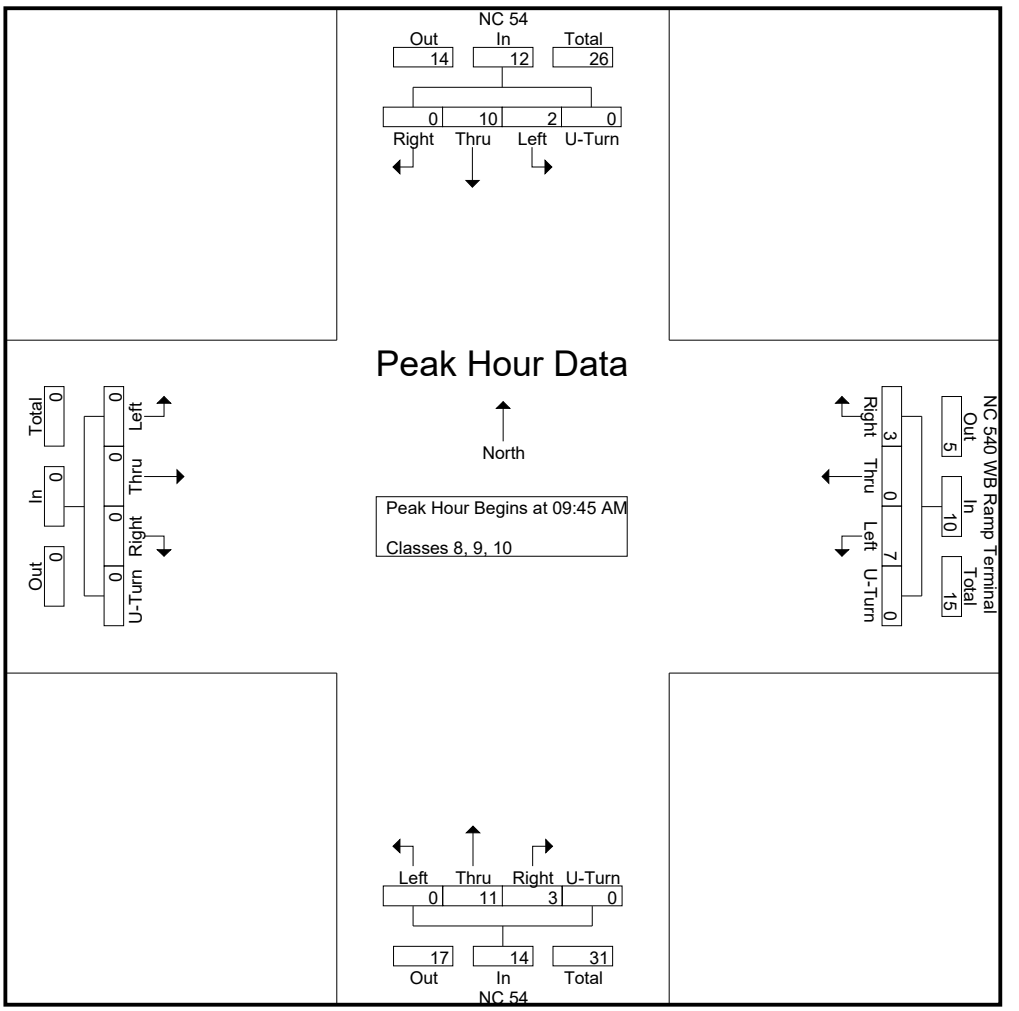
File Name : 15520106 - NC 54 -- NC 540 WB Ramp Terminal
Site Code : 15520106
Start Date : 8/26/2021
Page No : 3



10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520106 - NC 54 -- NC 540 WB Ramp Terminal
Site Code : 15520106
Start Date : 8/26/2021

	NC 54 Southbound					NC 540 WB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 09:45 AM																					
09:45 AM	**1**	**3**	0	0	**4**	**3**	0	1	0	**4**	0	1	0	0	1	0	0	0	0	0	9
10:00 AM	0	3	0	0	3	1	0	0	0	1	0	**4**	**2**	0	**6**	0	0	0	0	0	**10**
10:15 AM	0	3	0	0	3	1	0	0	0	1	0	4	1	0	5	0	0	0	0	0	9
10:30 AM	1	1	0	0	2	2	0	**2**	0	4	0	2	0	0	2	0	0	0	0	0	8
Total Volume	2	10	0	0	12	7	0	3	0	10	0	11	3	0	14	0	0	0	0	0	36
% App. Total	16.7	83.3	0	0		70	0	30	0		0	78.6	21.4	0		0	0	0	0		
PHF	.500	.833	.000	.000	.750	.583	.000	.375	.000	.625	.000	.688	.375	.000	.583	.000	.000	.000	.000	.000	.900

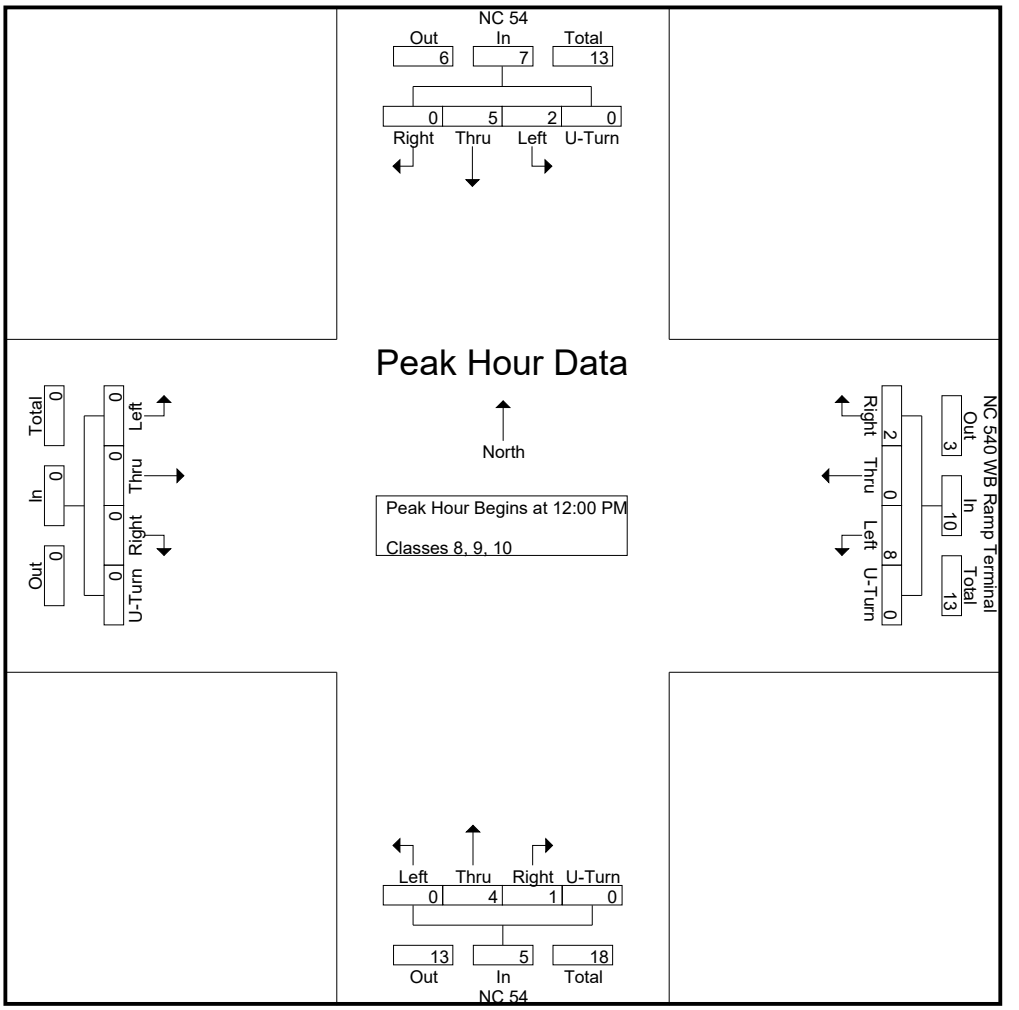


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520106 - NC 54 -- NC 540 WB Ramp Terminal
Site Code : 15520106
Start Date : 8/26/2021
Page No : 5

	NC 54 Southbound					NC 540 WB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	**1**	**3**	0	0	**4**	1	0	**1**	0	2	0	0	**1**	0	1	0	0	0	0	0	**7**
12:15 PM	0	1	0	0	1	2	0	1	0	**3**	0	**2**	0	0	**2**	0	0	0	0	0	6
12:30 PM	0	1	0	0	1	**3**	0	0	0	3	0	2	0	0	2	0	0	0	0	0	6
12:45 PM	1	0	0	0	1	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	3
Total Volume	2	5	0	0	7	8	0	2	0	10	0	4	1	0	5	0	0	0	0	0	22
% App. Total	28.6	71.4	0	0		80	0	20	0		0	80	20	0		0	0	0	0		
PHF	.500	.417	.000	.000	.438	.667	.000	.500	.000	.833	.000	.500	.250	.000	.625	.000	.000	.000	.000	.000	.786



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520106 - NC 54 -- NC 540 WB Ramp Terminal
Site Code : 15520106
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 11, 12, 13

	NC 54 Southbound					NC 540 WB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:15 AM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

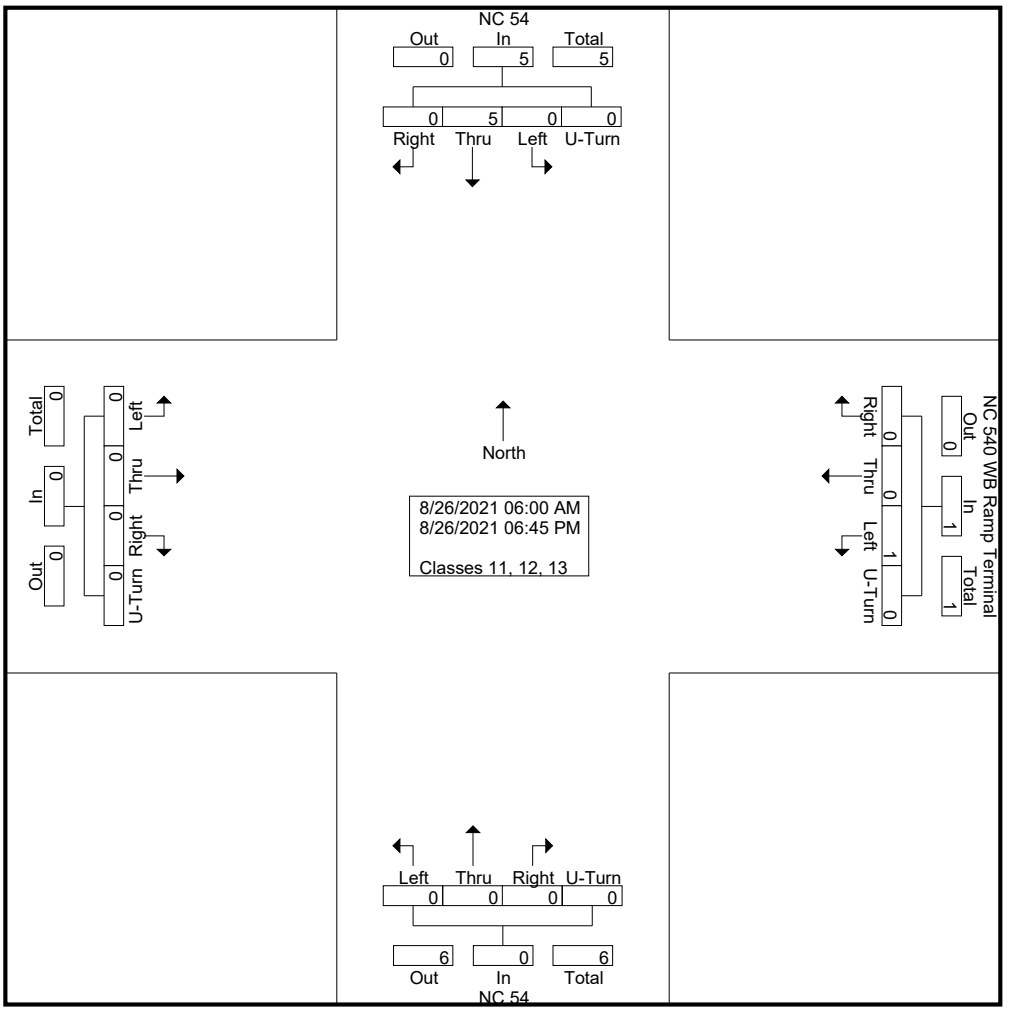
File Name : 15520106 - NC 54 -- NC 540 WB Ramp Terminal
Site Code : 15520106
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 11, 12, 13

	NC 54 Southbound					NC 540 WB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	5	0	0	5	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	6
Apprch %	0	100	0	0		100	0	0	0		0	0	0	0		0	0	0	0		
Total %	0	83.3	0	0	83.3	16.7	0	0	0	16.7	0	0	0	0	0	0	0	0	0	0	

10410 Globe Rd, Ste 102
Morrisville, NC

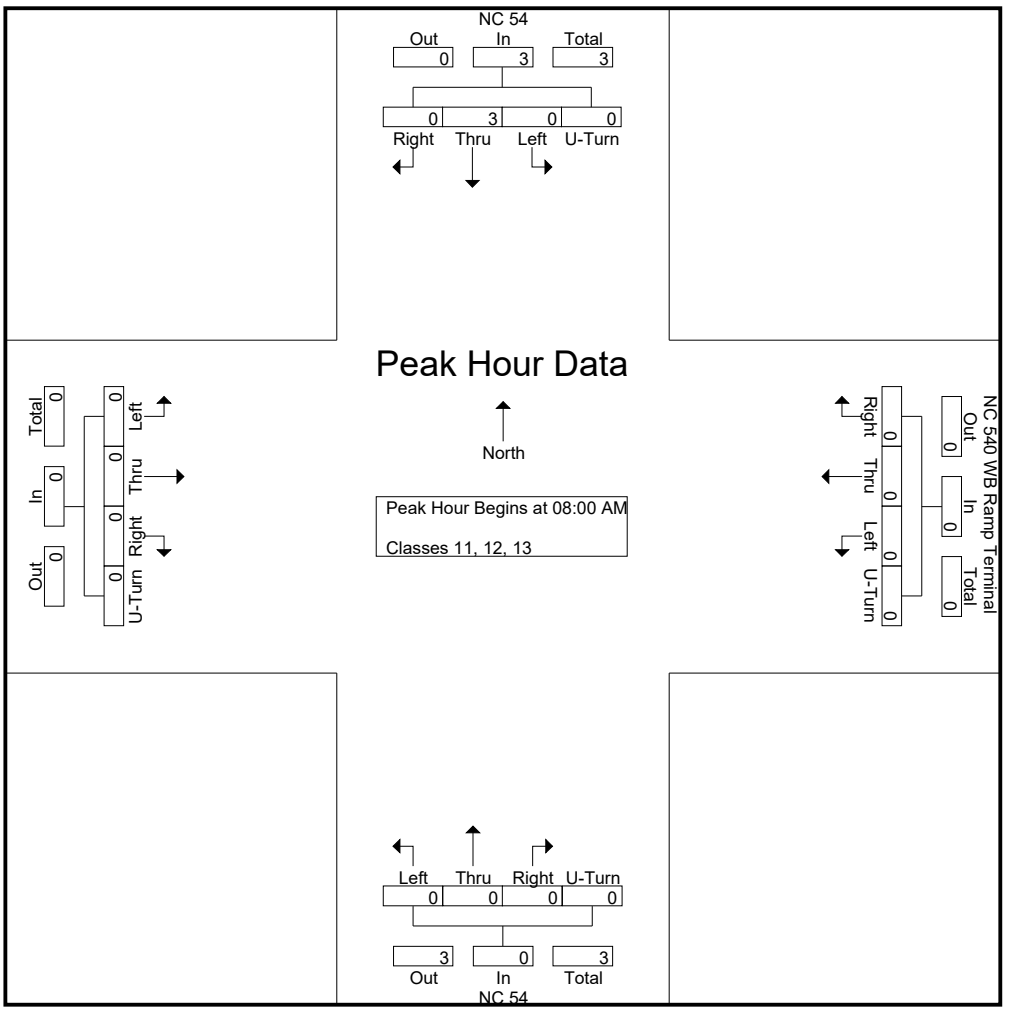
File Name : 15520106 - NC 54 -- NC 540 WB Ramp Terminal
Site Code : 15520106
Start Date : 8/26/2021
Page No : 3



10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520106 - NC 54 -- NC 540 WB Ramp Terminal
Site Code : 15520106
Start Date : 8/26/2021

	NC 54 Southbound					NC 540 WB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:00 AM																					
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	**2**	0	0	**2**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**2**
Total Volume	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
% App. Total	0	100	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.375	.000	.000	.375	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.375

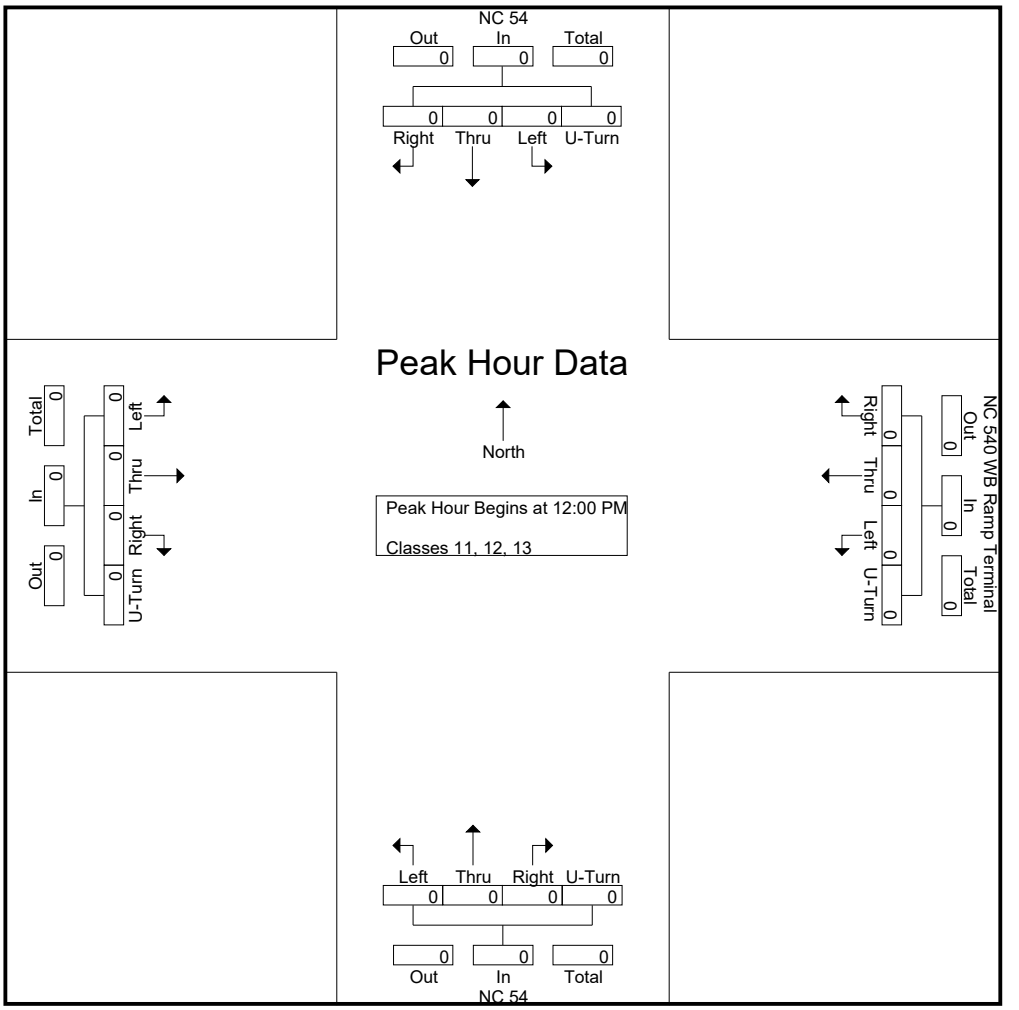


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520106 - NC 54 -- NC 540 WB Ramp Terminal
Site Code : 15520106
Start Date : 8/26/2021
Page No : 5

	NC 54 Southbound					NC 540 WB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520106 - NC 54 -- NC 540 WB Ramp Terminal
Site Code : 15520106
Start Date : 8/26/2021
Page No : 1

Groups Printed- Bikes, Peds

	NC 54 Southbound					NC 540 WB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
07:00 AM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	1	0	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
Total	0	1	0	0	1	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	3
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
08:45 AM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	2
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	2
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

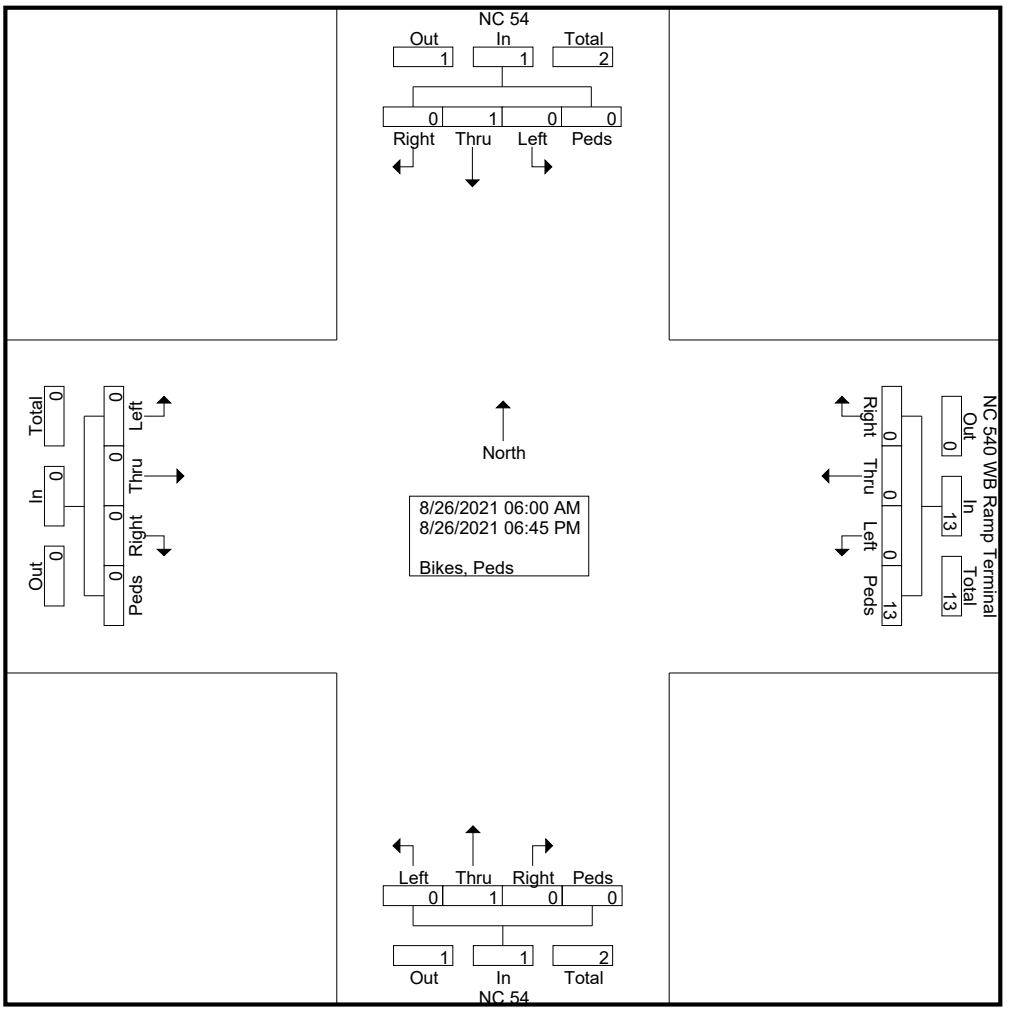
File Name : 15520106 - NC 54 -- NC 540 WB Ramp Terminal
Site Code : 15520106
Start Date : 8/26/2021
Page No : 2

Groups Printed- Bikes, Peds

	NC 54 Southbound					NC 540 WB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
05:00 PM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	1	1	0	1	0	0	1	0	0	0	0	0	2
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
06:45 PM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	2
Grand Total	0	1	0	0	1	0	0	0	13	13	0	1	0	0	1	0	0	0	0	0	15
Apprch %	0	100	0	0		0	0	0	100		0	100	0	0		0	0	0	0		
Total %	0	6.7	0	0	6.7	0	0	0	86.7	86.7	0	6.7	0	0	6.7	0	0	0	0	0	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520106 - NC 54 -- NC 540 WB Ramp Terminal
Site Code : 15520106
Start Date : 8/26/2021
Page No : 3

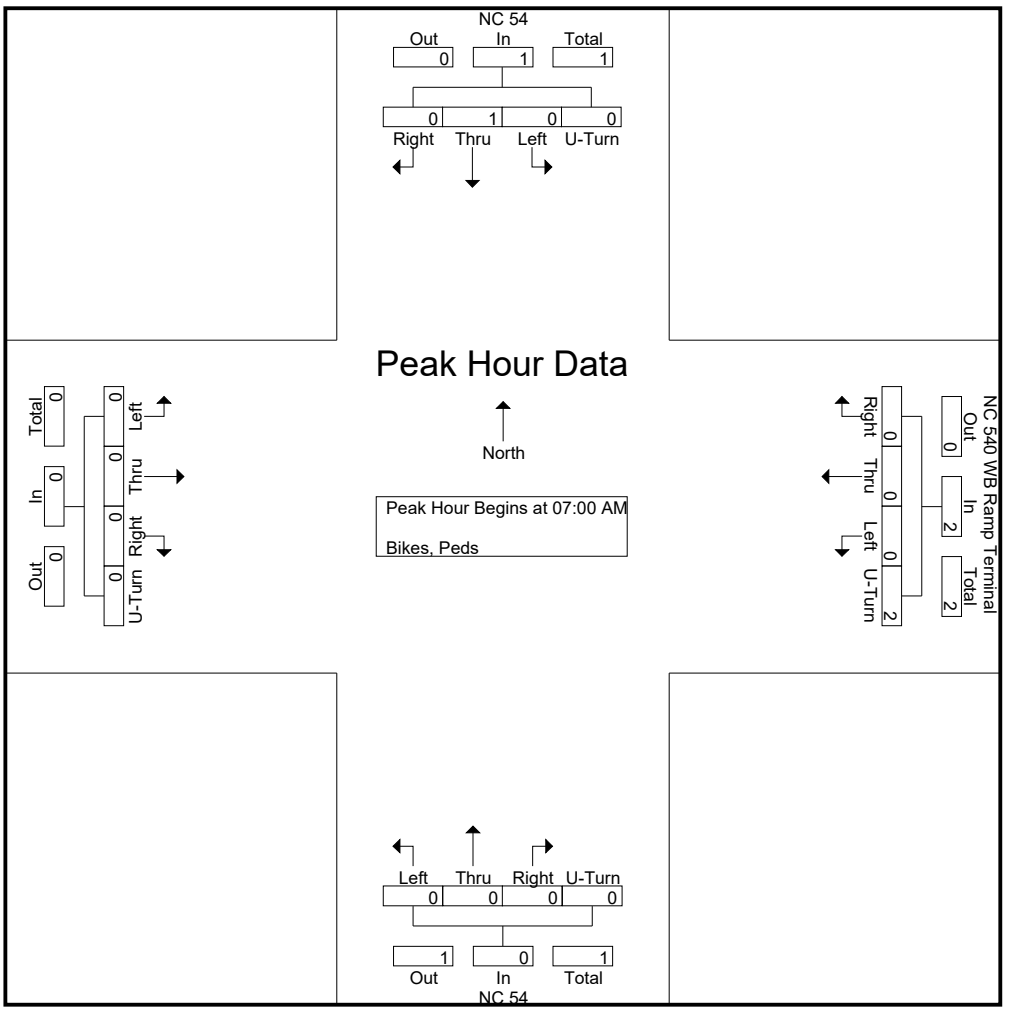


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520106 - NC 54 -- NC 540 WB Ramp Terminal
Site Code : 15520106
Start Date : 8/26/2021
Page No : 4

	NC 54 Southbound					NC 540 WB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00 AM																					
07:00 AM	0	0	0	0	0	0	0	0	**1**	**1**	0	0	0	0	0	0	0	0	0	0	1
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	**1**	0	0	**1**	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	**2**
Total Volume	0	1	0	0	1	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	3
% App. Total	0	100	0	0		0	0	0	100		0	0	0	0		0	0	0	0		
PHF	.000	.250	.000	.000	.250	.000	.000	.000	.500	.500	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.375

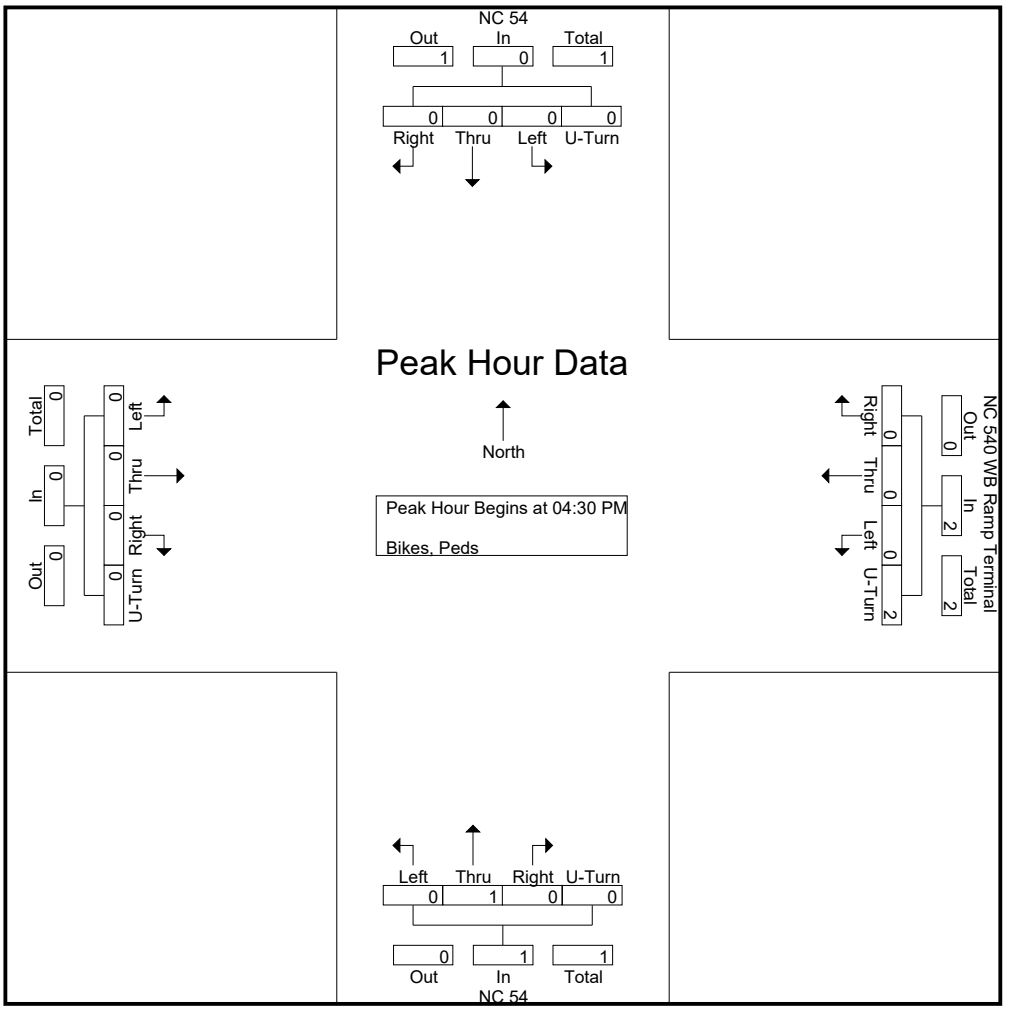


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520106 - NC 54 -- NC 540 WB Ramp Terminal
Site Code : 15520106
Start Date : 8/26/2021
Page No : 5

	NC 54 Southbound					NC 540 WB Ramp Terminal Westbound					NC 54 Northbound					Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:30 PM																					
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	**1**	**1**	0	0	0	0	0	0	0	0	0	0	**1**
05:00 PM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	**1**	0	0	**1**	0	0	0	0	0	1
Total Volume	0	0	0	0	0	0	0	0	2	2	0	1	0	0	1	0	0	0	0	0	3
% App. Total	0	0	0	0		0	0	0	100		0	100	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.500	.500	.000	.250	.000	.000	.250	.000	.000	.000	.000	.000	.750



QUALITY COUNTS LLC
920 Blairhill Rd, Suite 106, Charlotte, NC 28217
704.215.4616

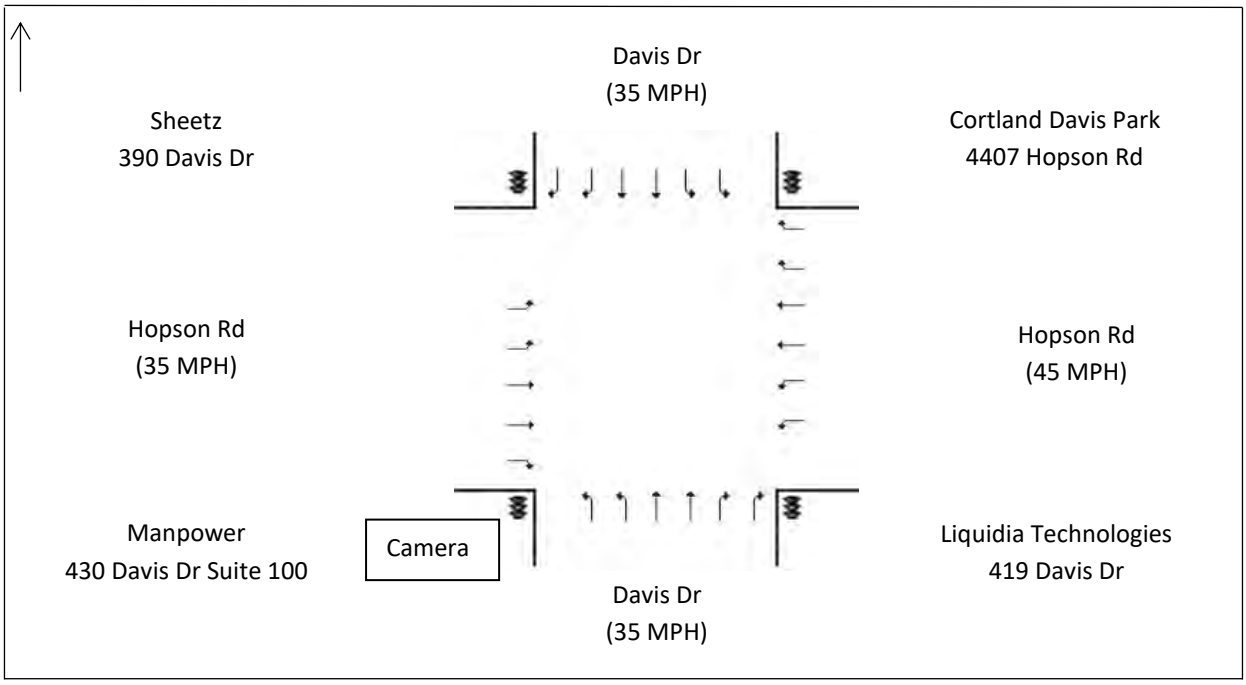
Count Number: 15520107
County: Durham
City: Durham
Division: 5

Location: Davis Dr & Hopson Rd
General Location Type: Intersection
Count Type: Turning Movement (Classification)
Count Start Date: 08/26/2021
Time: 6:00 AM – 7:00 PM
Volume: 18,864

Maximum Temperature: 93° F
Minimum Temperature: 73° F
Precipitation: 0.0 in
Snowfall: 0.0 in
Average Sky Cover: 0.3
Weather Conditions: Fog

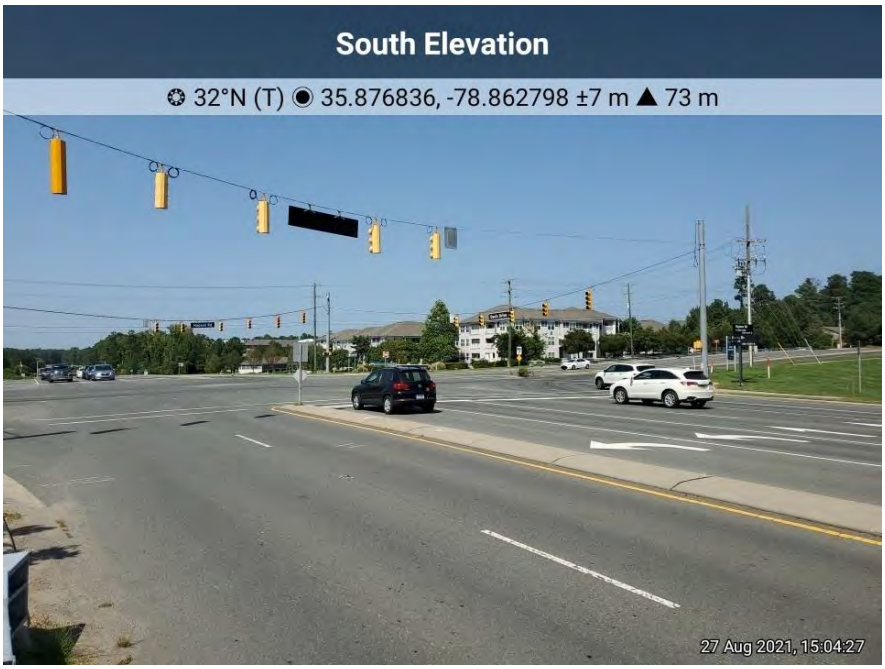
1. **School in Session:** No
2. **Pedestrians Counted**: Yes
3. **Disabled Pedestrians Present**: No
   Description and Approaches Used: N/A
4. **Counted By**: Day'Are Anderson, Lucas Stephens
5. **Data Processor**: Clark McCreary
6. **Signal Inventory**: N/A
7. **Data Collection Method**: Video/Count Board
8. **Equipment Operating Properly**: Yes
9. **Area Lighting Present**: No
10. **Nearest Roadway Stop Sign < 300 ft:** No
    If yes, list approaches: N/A
11. **Nearest Traffic Signal < 300 ft:** No
    If yes, list approaches: N/A
12. **At-Grade Railroad Crossing Present (<200 ft):** No
    If yes, list approaches & distance: N/A
13. **Other:**

↑ North



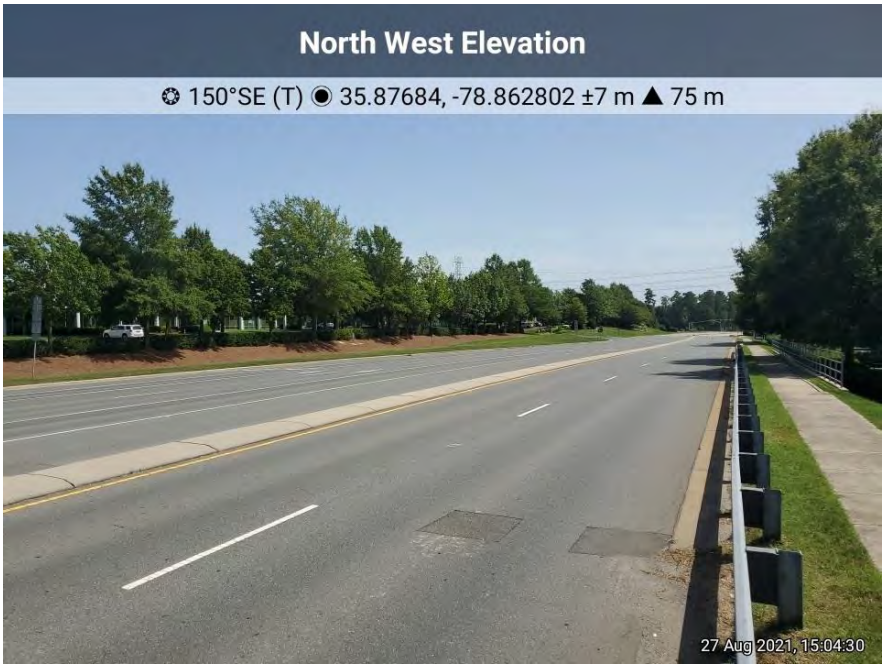
15520107 - Davis Dr & Hopson Rd

Northbound Approach



Davis Dr

Facing Intersection

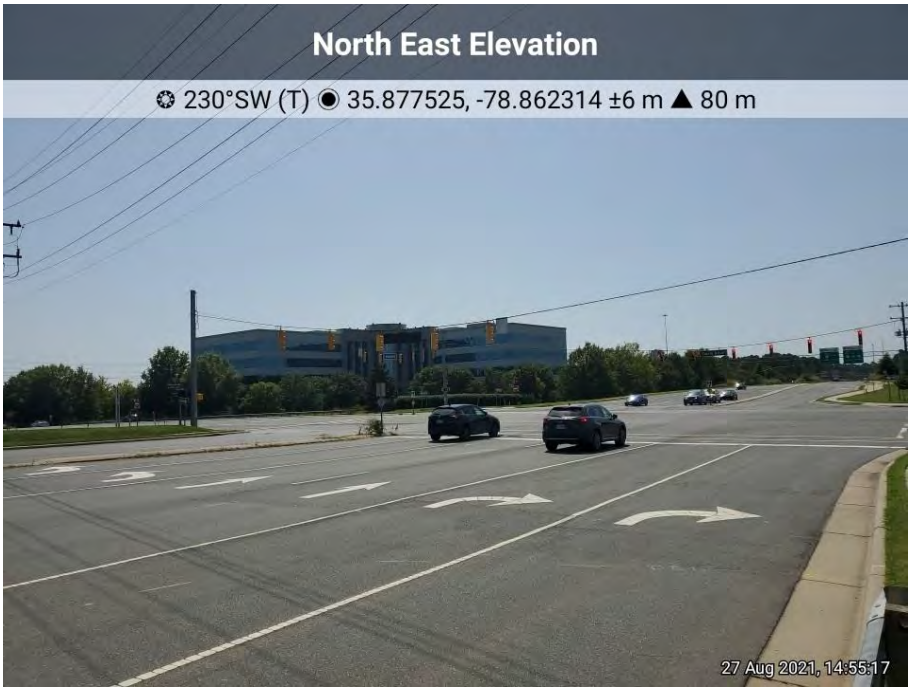


Davis Dr

Away From Intersection

15520107 - Davis Dr & Hopson Rd

Westbound Approach



Hopson Rd

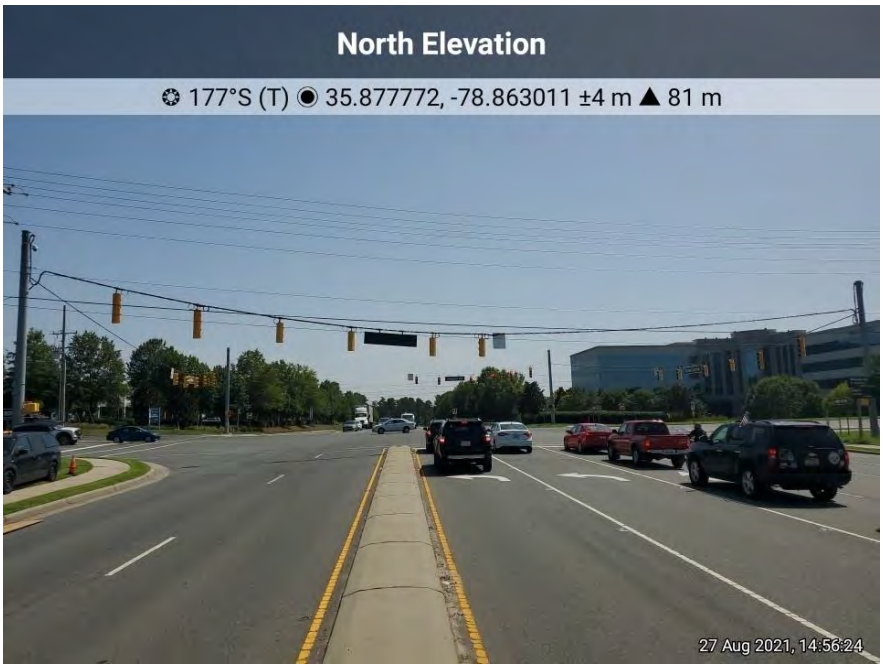
Facing Intersection

Hopson Rd

Away From Intersection

15520107 - Davis Dr & Hopson Rd

Southbound Approach



Davis Dr

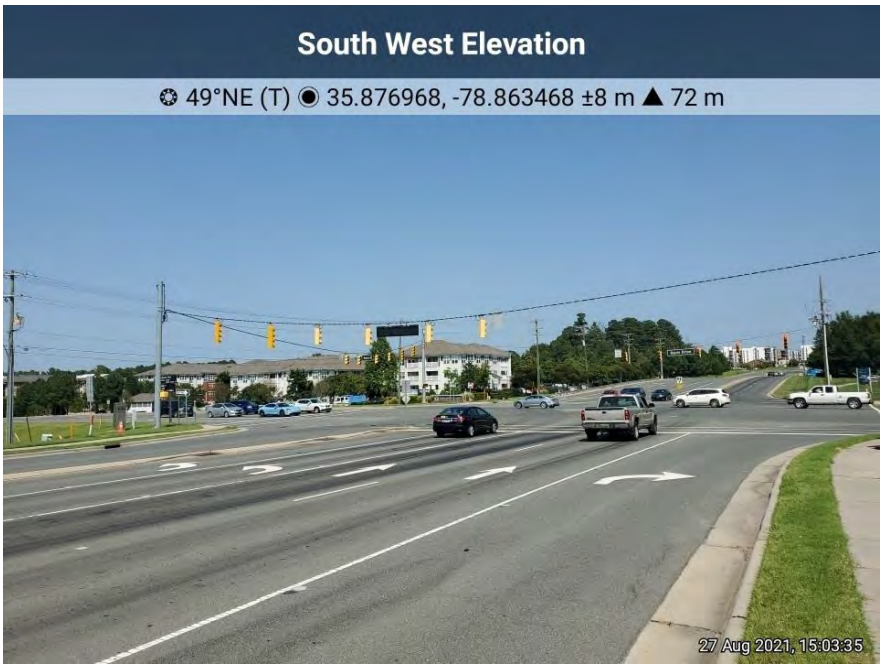
Facing Intersection

Davis Dr

Away From Intersection

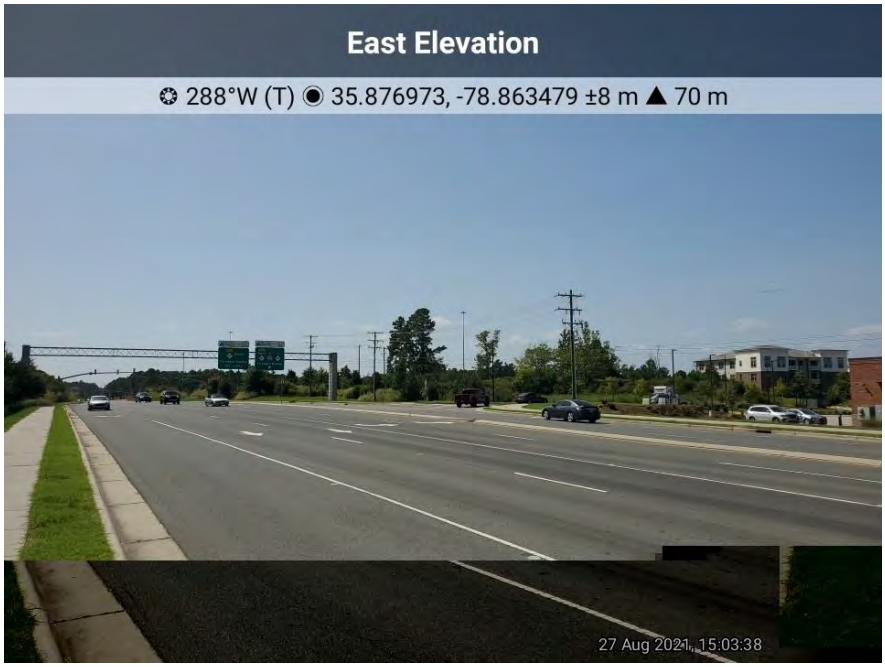
15520107 - Davis Dr & Hopson Rd

Eastbound Approach



Hopson Rd

Facing Intersection



Hopson Rd

Away From Intersection

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520107 - Davis Dr -- Hopson Rd
Site Code : 15520107
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 1, 2, 3 - Classes 4, 5, 6, 7 - Classes 8, 9, 10 - Classes 11, 12, 13

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	5	24	5	4	38	8	16	0	0	24	4	36	7	0	47	4	17	4	0	25	134
06:15 AM	4	36	5	1	46	20	34	2	0	56	5	42	6	0	53	6	18	2	1	27	182
06:30 AM	14	43	8	0	65	16	45	2	2	65	8	66	11	0	85	6	26	1	2	35	250
06:45 AM	18	71	10	1	100	27	47	2	2	78	8	57	15	0	80	4	35	10	0	49	307
Total	41	174	28	6	249	71	142	6	4	223	25	201	39	0	265	20	96	17	3	136	873
07:00 AM	17	58	4	1	80	31	43	10	1	85	8	68	16	0	92	14	33	5	1	53	310
07:15 AM	11	50	4	0	65	30	51	8	0	89	11	95	22	0	128	15	40	9	3	67	349
07:30 AM	24	51	27	4	106	28	61	10	4	103	23	90	14	0	127	20	63	6	3	92	428
07:45 AM	17	62	14	3	96	26	88	12	3	129	21	132	27	1	181	25	68	8	2	103	509
Total	69	221	49	8	347	115	243	40	8	406	63	385	79	1	528	74	204	28	9	315	1596
08:00 AM	29	77	12	1	119	36	66	10	1	113	18	120	22	0	160	34	63	13	3	113	505
08:15 AM	21	73	14	1	109	23	67	18	3	111	11	118	20	0	149	22	52	12	0	86	455
08:30 AM	15	91	19	1	126	34	54	7	4	99	14	133	20	0	167	25	75	11	3	114	506
08:45 AM	20	62	15	5	102	42	72	9	2	125	17	77	21	1	116	21	65	8	5	99	442
Total	85	303	60	8	456	135	259	44	10	448	60	448	83	1	592	102	255	44	11	412	1908
09:00 AM	24	51	11	5	91	28	51	12	3	94	15	70	11	0	96	20	44	10	5	79	360
09:15 AM	10	67	12	0	89	26	59	6	3	94	10	77	11	0	98	10	44	4	1	59	340
09:30 AM	14	51	5	4	74	18	46	8	0	72	8	64	17	0	89	9	48	3	4	64	299
09:45 AM	21	49	6	2	78	21	32	5	3	61	9	54	9	0	72	8	28	4	3	43	254
Total	69	218	34	11	332	93	188	31	9	321	42	265	48	0	355	47	164	21	13	245	1253
10:00 AM	11	30	4	5	50	18	40	10	1	69	13	58	11	0	82	10	32	3	0	45	246
10:15 AM	10	36	10	3	59	15	49	8	0	72	3	51	18	0	72	6	36	7	3	52	255
10:30 AM	13	44	5	2	64	15	36	7	1	59	9	42	11	0	62	6	33	1	2	42	227
10:45 AM	17	54	4	1	76	14	35	5	0	54	9	50	15	0	74	1	30	6	2	39	243
Total	51	164	23	11	249	62	160	30	2	254	34	201	55	0	290	23	131	17	7	178	971
11:00 AM	25	35	8	2	70	18	46	6	1	71	12	44	14	0	70	12	32	1	8	53	264
11:15 AM	21	46	8	0	75	12	38	13	1	64	6	52	22	0	80	9	42	8	3	62	281
11:30 AM	24	44	5	1	74	22	50	11	1	84	15	49	40	0	104	4	52	3	3	62	324
11:45 AM	24	38	9	0	71	21	49	12	1	83	10	56	26	0	92	8	42	8	3	61	307
Total	94	163	30	3	290	73	183	42	4	302	43	201	102	0	346	33	168	20	17	238	1176
12:00 PM	14	58	5	12	89	20	67	13	1	101	22	49	30	0	101	9	63	6	9	87	378
12:15 PM	30	42	6	9	87	14	62	16	1	93	22	39	23	0	84	14	47	5	5	71	335
12:30 PM	24	55	18	4	101	34	78	21	1	134	15	65	23	2	105	14	54	5	6	79	419
12:45 PM	28	48	15	3	94	26	69	22	5	122	8	71	23	0	102	15	53	10	3	81	399
Total	96	203	44	28	371	94	276	72	8	450	67	224	99	2	392	52	217	26	23	318	1531
01:00 PM	25	52	12	2	91	19	41	14	3	77	17	63	25	0	105	9	39	9	5	62	335
01:15 PM	19	45	10	7	81	12	68	17	2	99	13	41	16	0	70	11	57	13	8	89	339
01:30 PM	19	64	9	4	96	15	53	14	5	87	12	53	13	0	78	11	42	6	4	63	324
01:45 PM	20	49	11	3	83	15	60	12	1	88	12	51	22	0	85	9	31	10	2	52	308
Total	83	210	42	16	351	61	222	57	11	351	54	208	76	0	338	40	169	38	19	266	1306
02:00 PM	27	47	4	1	79	17	37	10	1	65	16	62	14	1	93	14	48	7	2	71	308
02:15 PM	11	47	15	3	76	7	46	12	2	67	15	52	16	0	83	12	36	8	6	62	288
02:30 PM	9	53	12	2	76	18	63	11	0	92	15	73	27	0	115	11	38	4	4	57	340
02:45 PM	18	62	14	1	95	14	59	8	1	82	11	47	22	0	80	8	33	1	5	47	304
Total	65	209	45	7	326	56	205	41	4	306	57	234	79	1	371	45	155	20	17	237	1240
03:00 PM	9	49	10	5	73	19	52	7	1	79	13	69	27	0	109	18	45	5	7	75	336

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520107 - Davis Dr -- Hopson Rd
Site Code : 15520107
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 1, 2, 3 - Classes 4, 5, 6, 7 - Classes 8, 9, 10 - Classes 11, 12, 13

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	20	69	11	4	104	13	46	10	0	69	7	58	27	0	92	13	51	7	4	75	340
03:30 PM	14	73	10	6	103	10	65	6	0	81	10	72	35	0	117	15	60	7	3	85	386
03:45 PM	18	81	20	2	121	21	75	8	1	105	11	75	28	0	114	13	50	6	6	75	415
Total	61	272	51	17	401	63	238	31	2	334	41	274	117	0	432	59	206	25	20	310	1477
04:00 PM	15	80	13	4	112	19	64	10	2	95	18	71	31	2	122	21	60	9	1	91	420
04:15 PM	18	109	29	4	160	23	67	12	1	103	20	78	21	0	119	16	42	7	8	73	455
04:30 PM	23	108	23	3	157	17	97	13	1	128	25	63	41	0	129	21	81	9	5	116	530
04:45 PM	21	113	19	2	155	20	81	12	1	114	23	90	29	1	143	18	59	8	3	88	500
Total	77	410	84	13	584	79	309	47	5	440	86	302	122	3	513	76	242	33	17	368	1905
05:00 PM	31	107	22	6	166	34	74	16	1	125	16	111	37	0	164	20	57	11	3	91	546
05:15 PM	29	118	28	4	179	42	85	14	3	144	26	82	38	0	146	26	72	7	7	112	581
05:30 PM	20	108	13	6	147	30	84	5	3	122	20	69	37	0	126	18	72	9	4	103	498
05:45 PM	24	90	22	6	142	20	54	15	6	95	18	91	31	0	140	19	67	14	8	108	485
Total	104	423	85	22	634	126	297	50	13	486	80	353	143	0	576	83	268	41	22	414	2110
06:00 PM	26	76	13	3	118	18	80	12	5	115	14	84	23	0	121	15	62	7	7	91	445
06:15 PM	22	79	13	2	116	20	67	9	2	98	13	61	21	1	96	13	64	8	8	93	403
06:30 PM	24	59	13	3	99	17	64	10	4	95	12	72	20	0	104	16	51	5	11	83	381
06:45 PM	10	54	7	7	78	14	48	9	2	73	10	44	20	0	74	13	38	7	6	64	289
Total	82	268	46	15	411	69	259	40	13	381	49	261	84	1	395	57	215	27	32	331	1518
Grand Total	977	3238	621	165	5001	1097	2981	531	93	4702	701	3557	1126	9	5393	711	2490	357	210	3768	18864
Apprch %	19.5	64.7	12.4	3.3		23.3	63.4	11.3	2		13	66	20.9	0.2		18.9	66.1	9.5	5.6		
Total %	5.2	17.2	3.3	0.9	26.5	5.8	15.8	2.8	0.5	24.9	3.7	18.9	6	0	28.6	3.8	13.2	1.9	1.1	20	
Classes 1, 2, 3	940	3142	607	162	4851	1064	2910	510	92	4576	674	3449	1091	8	5222	693	2415	342	209	3659	18308
% Classes 1, 2, 3	96.2	97	97.7	98.2	97	97	97.6	96	98.9	97.3	96.1	97	96.9	88.9	96.8	97.5	97	95.8	99.5	97.1	97.1
Classes 4, 5, 6, 7	33	73	13	3	122	31	65	21	1	118	21	84	30	1	136	15	68	14	1	98	474
% Classes 4, 5, 6, 7	3.4	2.3	2.1	1.8	2.4	2.8	2.2	4	1.1	2.5	3	2.4	2.7	11.1	2.5	2.1	2.7	3.9	0.5	2.6	2.5
Classes 8, 9, 10	4	23	1	0	28	2	6	0	0	8	6	24	5	0	35	3	7	1	0	11	82
% Classes 8, 9, 10	0.4	0.7	0.2	0	0.6	0.2	0.2	0	0	0.2	0.9	0.7	0.4	0	0.6	0.4	0.3	0.3	0	0.3	0.4
Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

10410 Globe Rd, Ste 102
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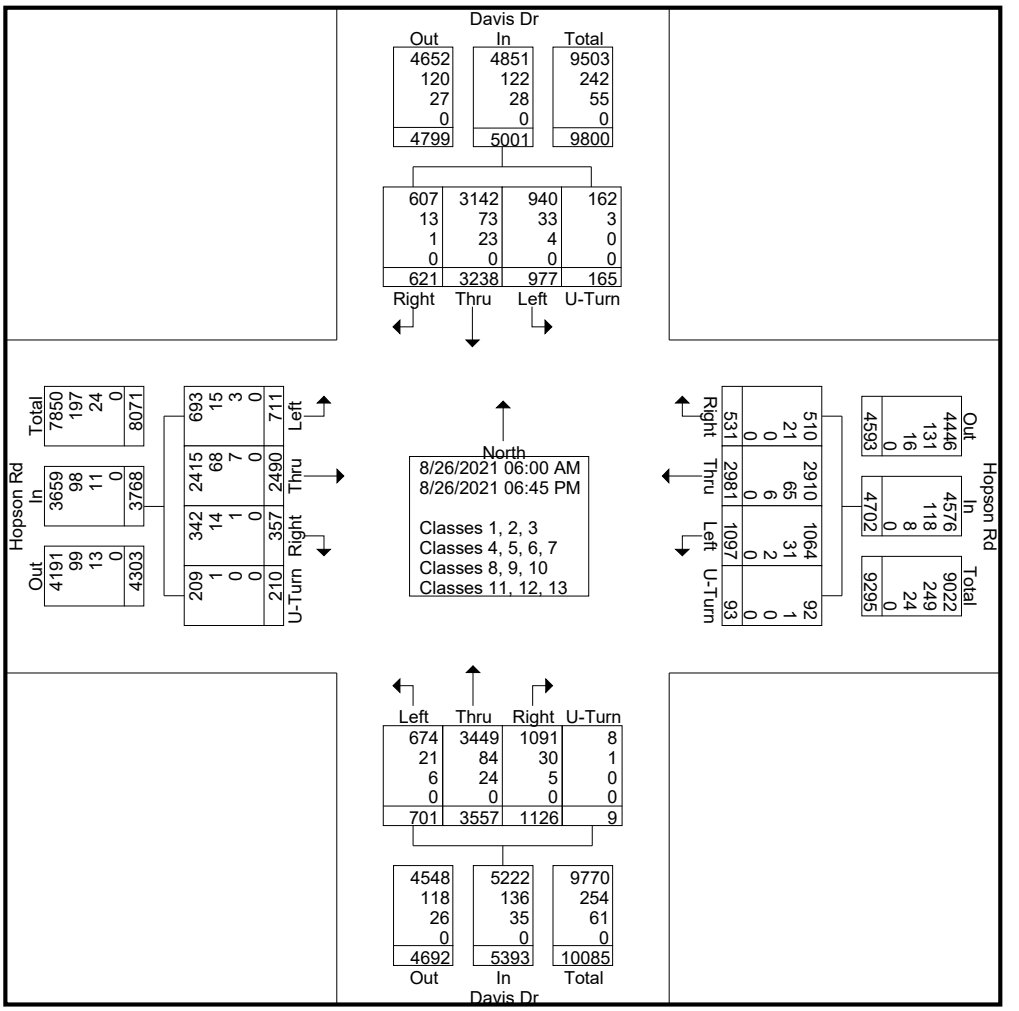
File Name : 15520107 - Davis Dr -- Hopson Rd
Site Code : 15520107
Start Date : 8/26/2021



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520107 - Davis Dr -- Hopson Rd
Site Code : 15520107
Start Date : 8/26/2021
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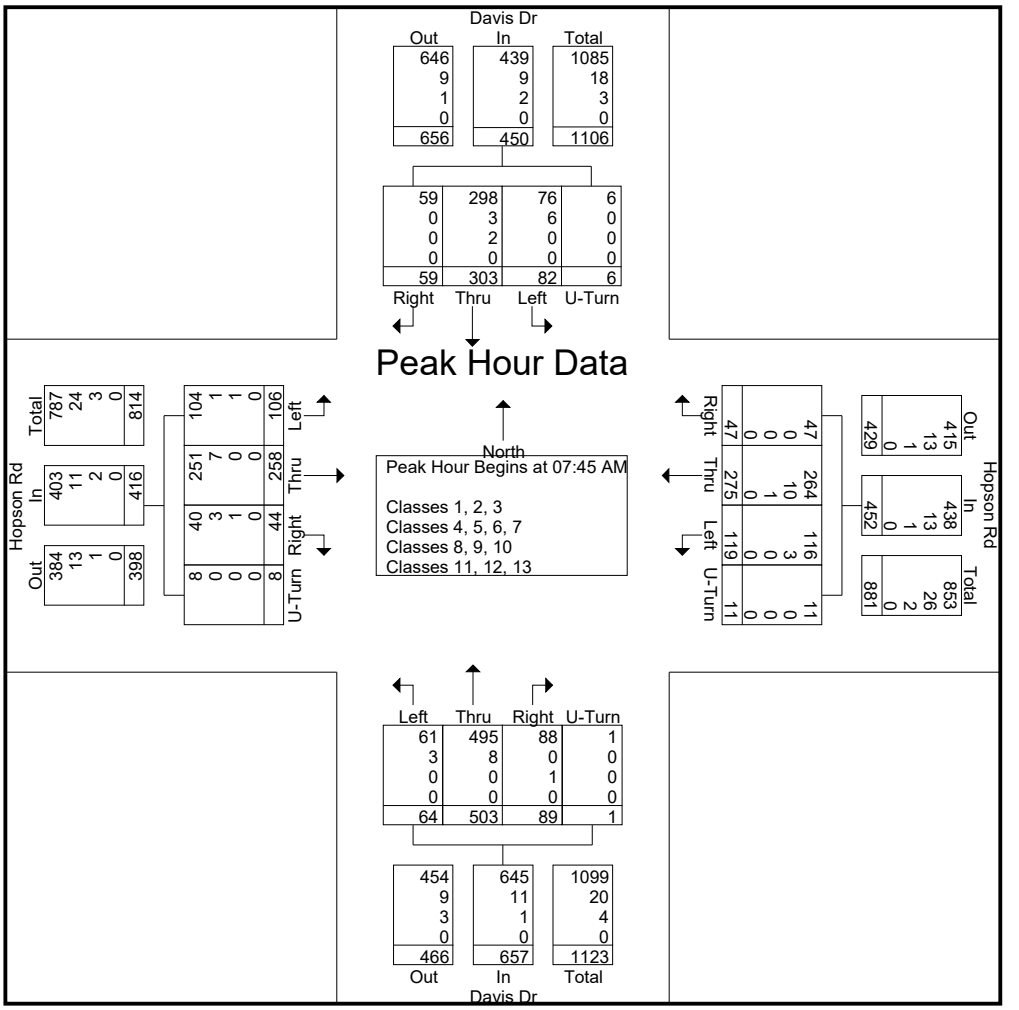
	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:45 AM																					
07:45 AM	17	62	14	**3**	96	26	**88**	12	3	**129**	**21**	132	**27**	**1**	**181**	25	68	8	2	103	**509**
08:00 AM	**29**	77	12	1	119	**36**	66	10	1	113	18	120	22	0	160	**34**	63	**13**	**3**	113	505
08:15 AM	21	73	14	1	109	23	67	**18**	3	111	11	118	20	0	149	22	52	12	0	86	455
08:30 AM	15	**91**	**19**	1	**126**	34	54	7	**4**	99	14	**133**	20	0	167	25	**75**	11	3	**114**	506
Total Volume	82	303	59	6	450	119	275	47	11	452	64	503	89	1	657	106	258	44	8	416	1975
% App. Total	18.2	67.3	13.1	1.3		26.3	60.8	10.4	2.4		9.7	76.6	13.5	0.2		25.5	62	10.6	1.9		
PHF	.707	.832	.776	.500	.893	.826	.781	.653	.688	.876	.762	.945	.824	.250	.907	.779	.860	.846	.667	.912	.970
Classes 1, 2, 3	76	298	59	6	439	116	264	47	11	438	61	495	88	1	645	104	251	40	8	403	1925
% Classes 1, 2, 3	92.7	98.3	100	100	97.6	97.5	96.0	100	100	96.9	95.3	98.4	98.9	100	98.2	98.1	97.3	90.9	100	96.9	97.5
Classes 4, 5, 6, 7	6	3	0	0	9	3	10	0	0	13	3	8	0	0	11	1	7	3	0	11	44
% Classes 4, 5, 6, 7	7.3	1.0	0	0	2.0	2.5	3.6	0	0	2.9	4.7	1.6	0	0	1.7	0.9	2.7	6.8	0	2.6	2.2
Classes 8, 9, 10	0	2	0	0	2	0	1	0	0	1	0	0	1	0	1	1	0	1	0	2	6
% Classes 8, 9, 10	0	0.7	0	0	0.4	0	0.4	0	0	0.2	0	0	1.1	0	0.2	0.9	0	2.3	0	0.5	0.3
Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520107 - Davis Dr -- Hopson Rd
Site Code : 15520107
Start Date : 8/26/2021
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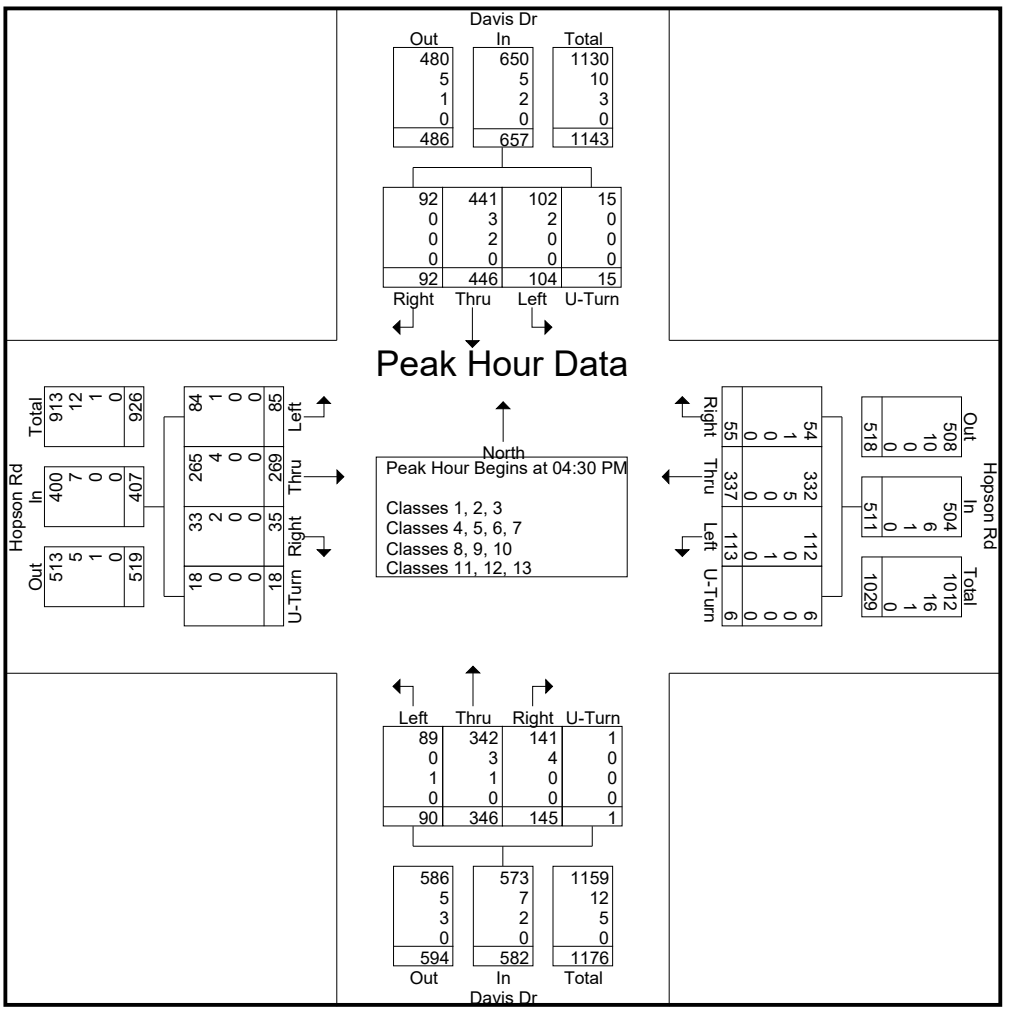
	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:30 PM																					
04:30 PM	23	108	23	3	157	17	**97**	13	1	128	25	63	**41**	0	129	21	**81**	9	5	**116**	530
04:45 PM	21	113	19	2	155	20	81	12	1	114	23	90	29	**1**	143	18	59	8	3	88	500
05:00 PM	**31**	107	22	**6**	166	34	74	**16**	1	125	16	**111**	37	0	**164**	20	57	**11**	3	91	546
05:15 PM	29	**118**	**28**	4	**179**	**42**	85	14	**3**	**144**	**26**	82	38	0	146	**26**	72	7	**7**	112	**581**
Total Volume	104	446	92	15	657	113	337	55	6	511	90	346	145	1	582	85	269	35	18	407	2157
% App. Total	15.8	67.9	14	2.3		22.1	65.9	10.8	1.2		15.5	59.5	24.9	0.2		20.9	66.1	8.6	4.4		
PHF	.839	.945	.821	.625	.918	.673	.869	.859	.500	.887	.865	.779	.884	.250	.887	.817	.830	.795	.643	.877	.928
Classes 1, 2, 3	102	441	92	15	650	112	332	54	6	504	89	342	141	1	573	84	265	33	18	400	2127
% Classes 1, 2, 3	98.1	98.9	100	100	98.9	99.1	98.5	98.2	100	98.6	98.9	98.8	97.2	100	98.5	98.8	98.5	94.3	100	98.3	98.6
Classes 4, 5, 6, 7	2	3	0	0	5	0	5	1	0	6	0	3	4	0	7	1	4	2	0	7	25
% Classes 4, 5, 6, 7	1.9	0.7	0	0	0.8	0	1.5	1.8	0	1.2	0	0.9	2.8	0	1.2	1.2	1.5	5.7	0	1.7	1.2
Classes 8, 9, 10	0	2	0	0	2	1	0	0	0	1	1	1	0	0	2	0	0	0	0	0	5
% Classes 8, 9, 10	0	0.4	0	0	0.3	0.9	0	0	0	0.2	1.1	0.3	0	0	0.3	0	0	0	0	0	0.2
Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520107 - Davis Dr -- Hopson Rd
Site Code : 15520107
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Groups Printed- Classes 1, 2, 3

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	5	23	5	4	37	8	16	0	0	24	3	35	7	0	45	4	16	4	0	24	130
06:15 AM	4	33	5	1	43	19	33	2	0	54	4	42	6	0	52	6	18	2	1	27	176
06:30 AM	12	41	8	0	61	16	45	2	2	65	8	65	11	0	84	6	26	1	2	35	245
06:45 AM	18	68	10	1	97	27	46	2	2	77	8	57	15	0	80	4	35	10	0	49	303
Total	39	165	28	6	238	70	140	6	4	220	23	199	39	0	261	20	95	17	3	135	854
07:00 AM	16	57	4	1	78	30	40	9	1	80	8	67	16	0	91	14	33	5	1	53	302
07:15 AM	11	49	4	0	64	29	48	8	0	85	11	95	22	0	128	15	40	9	2	66	343
07:30 AM	22	50	27	4	103	28	59	10	4	101	20	87	14	0	121	20	62	6	3	91	416
07:45 AM	17	60	14	3	94	24	84	12	3	123	20	131	27	1	179	25	67	7	2	101	497
Total	66	216	49	8	339	111	231	39	8	389	59	380	79	1	519	74	202	27	8	311	1558
08:00 AM	27	76	12	1	116	35	65	10	1	111	17	118	22	0	157	34	62	12	3	111	495
08:15 AM	19	72	14	1	106	23	66	18	3	110	10	116	20	0	146	22	49	11	0	82	444
08:30 AM	13	90	19	1	123	34	49	7	4	94	14	130	19	0	163	23	73	10	3	109	489
08:45 AM	19	60	14	5	98	41	70	8	2	121	16	72	21	1	110	21	64	8	5	98	427
Total	78	298	59	8	443	133	250	43	10	436	57	436	82	1	576	100	248	41	11	400	1855
09:00 AM	23	47	10	5	85	28	49	12	3	92	15	67	10	0	92	19	41	9	5	74	343
09:15 AM	10	65	12	0	87	26	57	5	3	91	9	72	11	0	92	10	42	4	1	57	327
09:30 AM	13	48	5	4	70	17	45	8	0	70	8	56	17	0	81	9	46	2	4	61	282
09:45 AM	20	42	6	2	70	21	31	5	3	60	9	51	8	0	68	8	27	3	3	41	239
Total	66	202	33	11	312	92	182	30	9	313	41	246	46	0	333	46	156	18	13	233	1191
10:00 AM	11	29	4	5	49	16	37	10	1	64	11	57	10	0	78	10	31	3	0	44	235
10:15 AM	10	31	9	3	53	14	47	8	0	69	3	48	18	0	69	6	33	7	3	49	240
10:30 AM	13	42	5	2	62	12	34	7	1	54	7	41	11	0	59	6	32	1	2	41	216
10:45 AM	17	50	4	1	72	14	35	5	0	54	9	45	14	0	68	1	29	6	2	38	232
Total	51	152	22	11	236	56	153	30	2	241	30	191	53	0	274	23	125	17	7	172	923
11:00 AM	24	33	6	2	65	17	45	6	1	69	12	38	12	0	62	11	32	1	8	52	248
11:15 AM	20	44	7	0	71	12	37	13	1	63	6	50	21	0	77	9	39	8	3	59	270
11:30 AM	22	43	5	1	71	21	50	11	1	83	15	48	40	0	103	3	49	2	3	57	314
11:45 AM	22	36	8	0	66	20	48	11	1	80	9	55	23	0	87	5	41	7	3	56	289
Total	88	156	26	3	273	70	180	41	4	295	42	191	96	0	329	28	161	18	17	224	1121
12:00 PM	14	54	5	12	85	18	66	12	1	97	21	45	30	0	96	9	61	6	9	85	363
12:15 PM	30	40	6	9	85	14	60	15	1	90	22	37	23	0	82	12	47	5	5	69	326
12:30 PM	24	54	16	3	97	32	76	20	1	129	15	61	22	1	99	13	52	5	6	76	401
12:45 PM	26	46	14	3	89	26	68	22	5	121	8	70	22	0	100	14	51	10	3	78	388
Total	94	194	41	27	356	90	270	69	8	437	66	213	97	1	377	48	211	26	23	308	1478
01:00 PM	24	51	12	2	89	19	41	13	3	76	16	60	23	0	99	9	39	9	5	62	326
01:15 PM	18	42	10	7	77	12	66	14	2	94	12	39	15	0	66	11	56	13	8	88	325
01:30 PM	18	63	9	4	94	15	52	13	5	85	12	52	11	0	75	10	39	6	4	59	313
01:45 PM	20	46	11	3	80	14	60	12	1	87	12	47	21	0	80	8	30	10	2	50	297
Total	80	202	42	16	340	60	219	52	11	342	52	198	70	0	320	38	164	38	19	259	1261
02:00 PM	27	47	4	1	79	15	35	10	1	61	13	61	13	1	88	14	47	6	2	69	297
02:15 PM	11	42	15	3	71	5	46	12	2	65	15	49	15	0	79	11	33	8	6	58	273
02:30 PM	8	53	11	2	74	17	62	9	0	88	15	67	24	0	106	11	36	3	4	54	322
02:45 PM	18	61	14	1	94	14	58	7	1	80	10	46	21	0	77	8	30	1	5	44	295
Total	64	203	44	7	318	51	201	38	4	294	53	223	73	1	350	44	146	18	17	225	1187
03:00 PM	8	48	9	5	70	19	50	5	1	75	12	66	27	0	105	17	42	5	7	71	321

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520107 - Davis Dr -- Hopson Rd
Site Code : 15520107
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 1, 2, 3

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	18	65	11	4	98	12	44	10	0	66	6	57	24	0	87	13	47	6	4	70	321
03:30 PM	13	70	9	6	98	9	64	6	0	79	10	72	35	0	117	15	57	7	3	82	376
03:45 PM	17	80	20	2	119	21	72	7	1	101	10	73	26	0	109	13	49	6	6	74	403
Total	56	263	49	17	385	61	230	28	2	321	38	268	112	0	418	58	195	24	20	297	1421
04:00 PM	15	77	13	4	109	19	63	9	1	92	18	69	31	2	120	20	60	8	1	89	410
04:15 PM	17	109	29	4	159	22	67	12	1	102	20	77	20	0	117	16	39	7	8	70	448
04:30 PM	23	106	23	3	155	17	94	12	1	124	25	63	39	0	127	20	80	9	5	114	520
04:45 PM	21	112	19	2	154	19	80	12	1	112	23	89	29	1	142	18	59	7	3	87	495
Total	76	404	84	13	577	77	304	45	4	430	86	298	119	3	506	74	238	31	17	360	1873
05:00 PM	30	106	22	6	164	34	73	16	1	124	15	109	36	0	160	20	56	10	3	89	537
05:15 PM	28	117	28	4	177	42	85	14	3	144	26	81	37	0	144	26	70	7	7	110	575
05:30 PM	19	108	13	5	145	29	83	5	3	120	20	68	37	0	125	18	68	9	4	99	489
05:45 PM	24	88	22	6	140	20	53	15	6	94	17	91	31	0	139	19	66	14	8	107	480
Total	101	419	85	21	626	125	294	50	13	482	78	349	141	0	568	83	260	40	22	405	2081
06:00 PM	26	76	13	2	117	17	79	11	5	112	14	82	23	0	119	15	62	7	7	91	439
06:15 PM	22	79	13	2	116	20	67	9	2	98	13	61	21	1	96	13	63	8	8	92	402
06:30 PM	23	59	12	3	97	17	62	10	4	93	12	70	20	0	102	16	51	5	11	83	375
06:45 PM	10	54	7	7	78	14	48	9	2	73	10	44	20	0	74	13	38	7	6	64	289
Total	81	268	45	14	408	68	256	39	13	376	49	257	84	1	391	57	214	27	32	330	1505
Grand Total	940	3142	607	162	4851	1064	2910	510	92	4576	674	3449	1091	8	5222	693	2415	342	209	3659	18308
Apprch %	19.4	64.8	12.5	3.3		23.3	63.6	11.1	2		12.9	66	20.9	0.2		18.9	66	9.3	5.7		
Total %	5.1	17.2	3.3	0.9	26.5	5.8	15.9	2.8	0.5	25	3.7	18.8	6	0	28.5	3.8	13.2	1.9	1.1	20	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520107 - Davis Dr -- Hopson Rd
Site Code : 15520107
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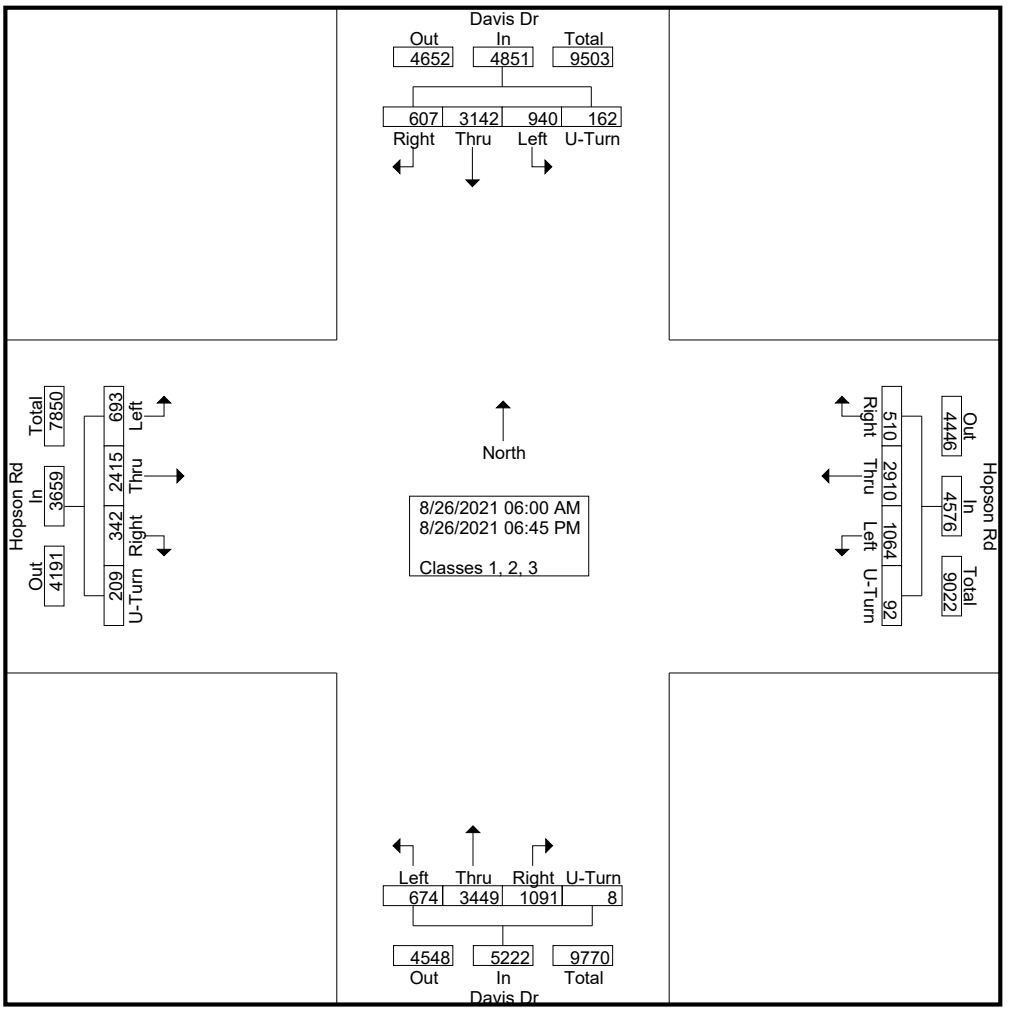
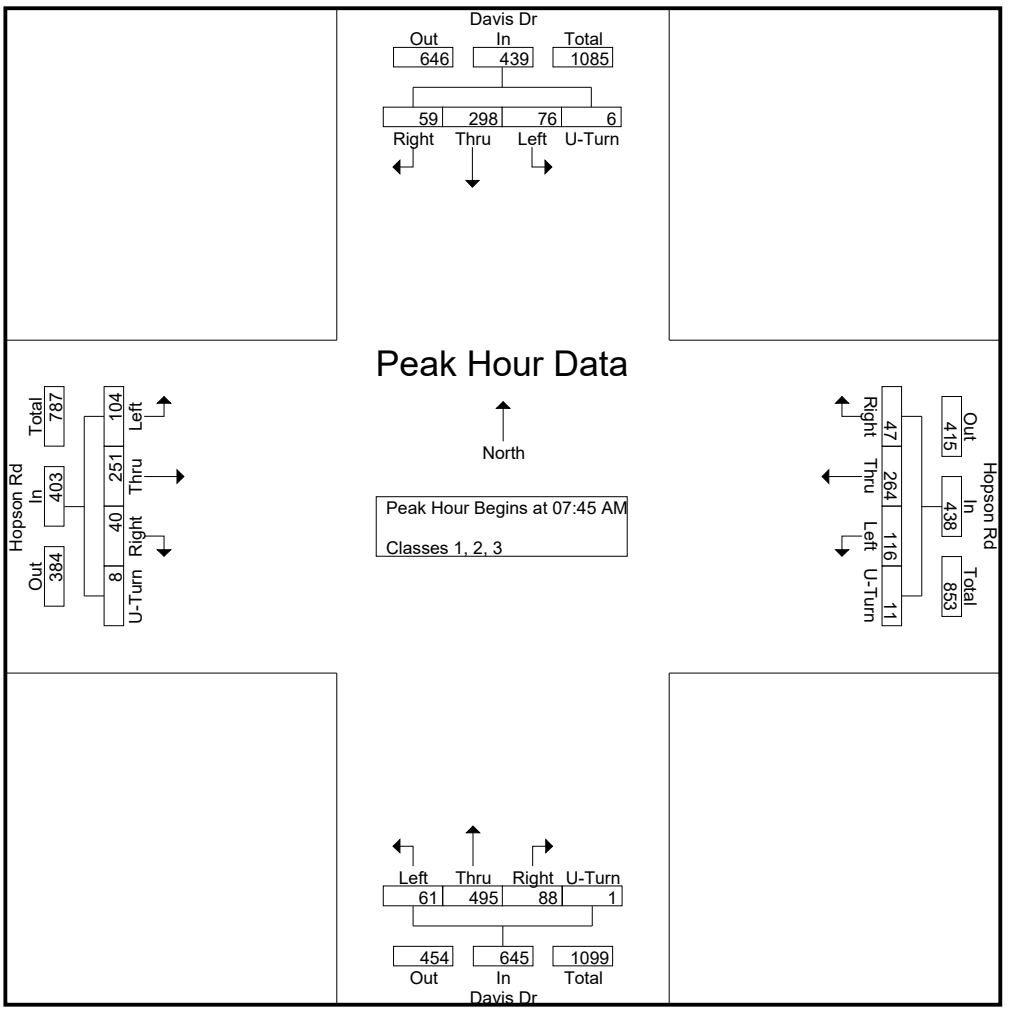


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520107 - Davis Dr -- Hopson Rd
Site Code : 15520107
Start Date : 8/26/2021
Page No : 4

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:45 AM																					
07:45 AM	17	60	14	**3**	94	24	**84**	12	3	**123**	**20**	**131**	**27**	**1**	**179**	25	67	7	2	101	**497**
08:00 AM	**27**	76	12	1	116	**35**	65	10	1	111	17	118	22	0	157	**34**	62	**12**	**3**	**111**	495
08:15 AM	19	72	14	1	106	23	66	**18**	3	110	10	116	20	0	146	22	49	11	0	82	444
08:30 AM	13	**90**	**19**	1	**123**	34	49	7	**4**	94	14	130	19	0	163	23	**73**	10	3	109	489
Total Volume	76	298	59	6	439	116	264	47	11	438	61	495	88	1	645	104	251	40	8	403	1925
% App. Total	17.3	67.9	13.4	1.4		26.5	60.3	10.7	2.5		9.5	76.7	13.6	0.2		25.8	62.3	9.9	2		
PHF	.704	.828	.776	.500	.892	.829	.786	.653	.688	.890	.763	.945	.815	.250	.901	.765	.860	.833	.667	.908	.968

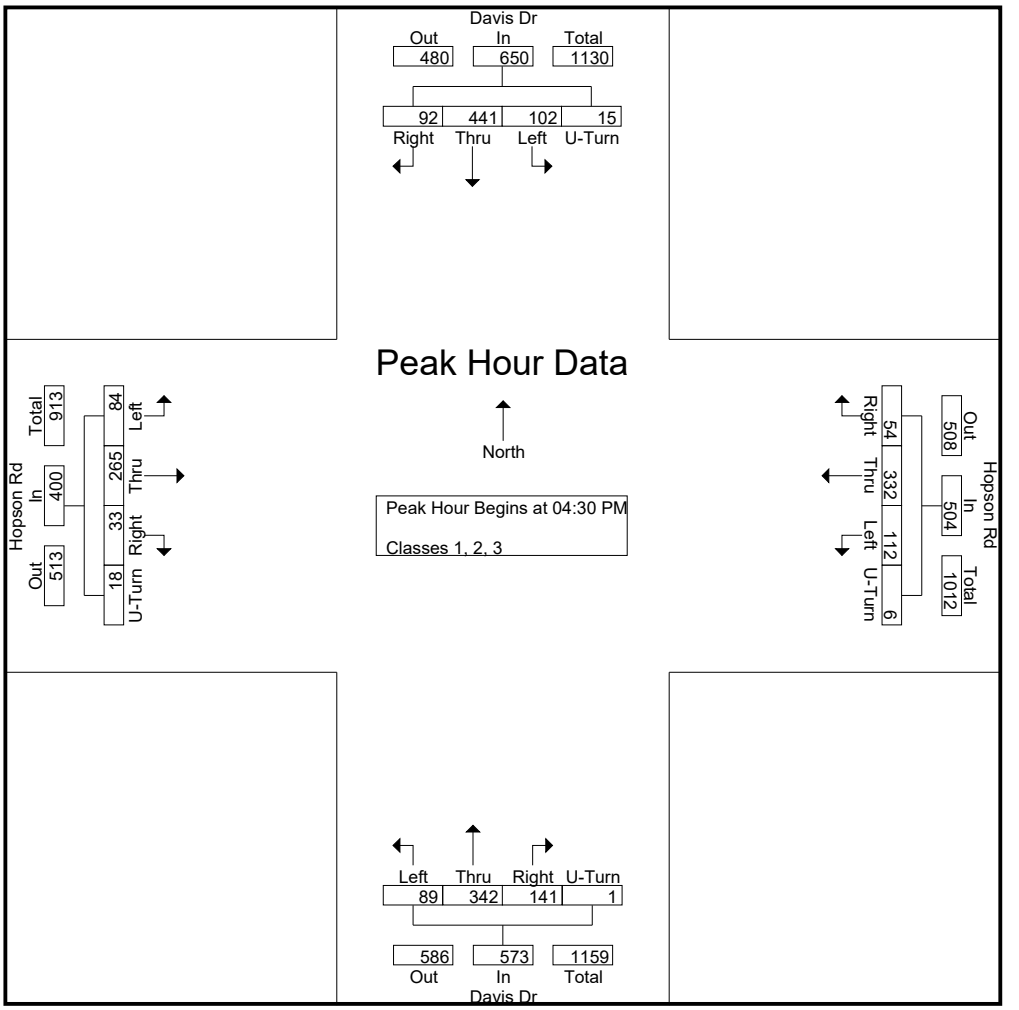


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520107 - Davis Dr -- Hopson Rd
Site Code : 15520107
Start Date : 8/26/2021
Page No : 5

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:30 PM																					
04:30 PM	23	106	23	3	155	17	**94**	12	1	124	25	63	**39**	0	127	20	**80**	9	5	**114**	520
04:45 PM	21	112	19	2	154	19	80	12	1	112	23	89	29	**1**	142	18	59	7	3	87	495
05:00 PM	**30**	106	22	**6**	164	34	73	**16**	1	124	15	**109**	36	0	**160**	20	56	**10**	3	89	537
05:15 PM	28	**117**	**28**	4	**177**	**42**	85	14	**3**	**144**	**26**	81	37	0	144	**26**	70	7	**7**	110	**575**
Total Volume	102	441	92	15	650	112	332	54	6	504	89	342	141	1	573	84	265	33	18	400	2127
% App. Total	15.7	67.8	14.2	2.3		22.2	65.9	10.7	1.2		15.5	59.7	24.6	0.2		21	66.2	8.2	4.5		
PHF	.850	.942	.821	.625	.918	.667	.883	.844	.500	.875	.856	.784	.904	.250	.895	.808	.828	.825	.643	.877	.925



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520107 - Davis Dr -- Hopson Rd
Site Code : 15520107
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 4, 5, 6, 7

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	1	0	0	1	3
06:15 AM	0	2	0	0	2	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	4
06:30 AM	2	1	0	0	3	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	4
06:45 AM	0	3	0	0	3	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	4
Total	2	6	0	0	8	1	2	0	0	3	1	2	0	0	3	0	1	0	0	1	15
07:00 AM	1	1	0	0	2	0	3	1	0	4	0	0	0	0	0	0	0	0	0	0	6
07:15 AM	0	1	0	0	1	1	3	0	0	4	0	0	0	0	0	0	0	0	1	1	6
07:30 AM	2	0	0	0	2	0	2	0	0	2	3	2	0	0	5	0	1	0	0	1	10
07:45 AM	0	1	0	0	1	2	4	0	0	6	1	1	0	0	2	0	1	1	0	2	11
Total	3	3	0	0	6	3	12	1	0	16	4	3	0	0	7	0	2	1	1	4	33
08:00 AM	2	1	0	0	3	1	1	0	0	2	1	2	0	0	3	0	1	1	0	2	10
08:15 AM	2	0	0	0	2	0	1	0	0	1	1	2	0	0	3	0	3	1	0	4	10
08:30 AM	2	1	0	0	3	0	4	0	0	4	0	3	0	0	3	1	2	0	0	3	13
08:45 AM	0	0	1	0	1	1	1	1	0	3	1	3	0	0	4	0	1	0	0	1	9
Total	6	2	1	0	9	2	7	1	0	10	3	10	0	0	13	1	7	2	0	10	42
09:00 AM	1	4	0	0	5	0	2	0	0	2	0	2	1	0	3	0	2	1	0	3	13
09:15 AM	0	1	0	0	1	0	2	1	0	3	1	5	0	0	6	0	2	0	0	2	12
09:30 AM	1	3	0	0	4	1	1	0	0	2	0	7	0	0	7	0	2	1	0	3	16
09:45 AM	1	6	0	0	7	0	1	0	0	1	0	3	1	0	4	0	0	1	0	1	13
Total	3	14	0	0	17	1	6	1	0	8	1	17	2	0	20	0	6	3	0	9	54
10:00 AM	0	1	0	0	1	2	3	0	0	5	1	1	1	0	3	0	1	0	0	1	10
10:15 AM	0	4	1	0	5	1	2	0	0	3	0	3	0	0	3	0	3	0	0	3	14
10:30 AM	0	2	0	0	2	3	2	0	0	5	2	1	0	0	3	0	1	0	0	1	11
10:45 AM	0	4	0	0	4	0	0	0	0	0	0	3	1	0	4	0	1	0	0	1	9
Total	0	11	1	0	12	6	7	0	0	13	3	8	2	0	13	0	6	0	0	6	44
11:00 AM	1	1	2	0	4	1	1	0	0	2	0	5	1	0	6	1	0	0	0	1	13
11:15 AM	0	0	1	0	1	0	1	0	0	1	0	1	0	0	1	0	3	0	0	3	6
11:30 AM	1	0	0	0	1	1	0	0	0	1	0	1	0	0	1	1	2	1	0	4	7
11:45 AM	2	2	1	0	5	1	0	1	0	2	0	0	3	0	3	2	1	1	0	4	14
Total	4	3	4	0	11	3	2	1	0	6	0	7	4	0	11	4	6	2	0	12	40
12:00 PM	0	4	0	0	4	2	1	1	0	4	0	1	0	0	1	0	2	0	0	2	11
12:15 PM	0	1	0	0	1	0	2	1	0	3	0	1	0	0	1	2	0	0	0	2	7
12:30 PM	0	1	2	1	4	2	2	1	0	5	0	3	1	1	5	1	1	0	0	2	16
12:45 PM	2	2	1	0	5	0	1	0	0	1	0	1	1	0	2	1	1	0	0	2	10
Total	2	8	3	1	14	4	6	3	0	13	0	6	2	1	9	4	4	0	0	8	44
01:00 PM	1	1	0	0	2	0	0	1	0	1	1	2	2	0	5	0	0	0	0	0	8
01:15 PM	1	2	0	0	3	0	2	3	0	5	1	2	1	0	4	0	1	0	0	1	13
01:30 PM	1	1	0	0	2	0	1	1	0	2	0	1	1	0	2	1	3	0	0	4	10
01:45 PM	0	3	0	0	3	1	0	0	0	1	0	2	1	0	3	1	1	0	0	2	9
Total	3	7	0	0	10	1	3	5	0	9	2	7	5	0	14	2	5	0	0	7	40
02:00 PM	0	0	0	0	0	2	2	0	0	4	3	0	1	0	4	0	1	1	0	2	10
02:15 PM	0	4	0	0	4	2	0	0	0	2	0	3	1	0	4	1	3	0	0	4	14
02:30 PM	1	0	1	0	2	1	1	2	0	4	0	6	2	0	8	0	2	1	0	3	17
02:45 PM	0	0	0	0	0	0	1	1	0	2	1	1	1	0	3	0	3	0	0	3	8
Total	1	4	1	0	6	5	4	3	0	12	4	10	5	0	19	1	9	2	0	12	49
03:00 PM	1	0	1	0	2	0	2	2	0	4	1	3	0	0	4	1	3	0	0	4	14

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520107 - Davis Dr -- Hopson Rd
Site Code : 15520107
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 4, 5, 6, 7

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	2	4	0	0	6	1	1	0	0	2	1	1	3	0	5	0	3	1	0	4	17
03:30 PM	0	3	1	0	4	1	1	0	0	2	0	0	0	0	0	0	2	0	0	2	8
03:45 PM	1	1	0	0	2	0	2	1	0	3	0	1	2	0	3	0	1	0	0	1	9
Total	4	8	2	0	14	2	6	3	0	11	2	5	5	0	12	1	9	1	0	11	48
04:00 PM	0	2	0	0	2	0	1	1	1	3	0	1	0	0	1	1	0	1	0	2	8
04:15 PM	1	0	0	0	1	1	0	0	0	1	0	1	1	0	2	0	3	0	0	3	7
04:30 PM	0	1	0	0	1	0	3	1	0	4	0	0	2	0	2	1	1	0	0	2	9
04:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	1	2
Total	1	3	0	0	4	1	5	2	1	9	0	2	3	0	5	2	4	2	0	8	26
05:00 PM	1	1	0	0	2	0	1	0	0	1	0	2	1	0	3	0	1	1	0	2	8
05:15 PM	1	1	0	0	2	0	0	0	0	0	0	1	1	0	2	0	2	0	0	2	6
05:30 PM	1	0	0	1	2	1	1	0	0	2	0	1	0	0	1	0	4	0	0	4	9
05:45 PM	0	2	0	0	2	0	1	0	0	1	1	0	0	0	1	0	1	0	0	1	5
Total	3	4	0	1	8	1	3	0	0	4	1	4	2	0	7	0	8	1	0	9	28
06:00 PM	0	0	0	1	1	1	0	1	0	2	0	1	0	0	1	0	0	0	0	0	4
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
06:30 PM	1	0	1	0	2	0	2	0	0	2	0	2	0	0	2	0	0	0	0	0	6
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	1	1	3	1	2	1	0	4	0	3	0	0	3	0	1	0	0	1	11
Grand Total	33	73	13	3	122	31	65	21	1	118	21	84	30	1	136	15	68	14	1	98	474
Apprch %	27	59.8	10.7	2.5		26.3	55.1	17.8	0.8		15.4	61.8	22.1	0.7		15.3	69.4	14.3	1		
Total %	7	15.4	2.7	0.6	25.7	6.5	13.7	4.4	0.2	24.9	4.4	17.7	6.3	0.2	28.7	3.2	14.3	3	0.2	20.7	

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520107 - Davis Dr -- Hopson Rd
Site Code : 15520107
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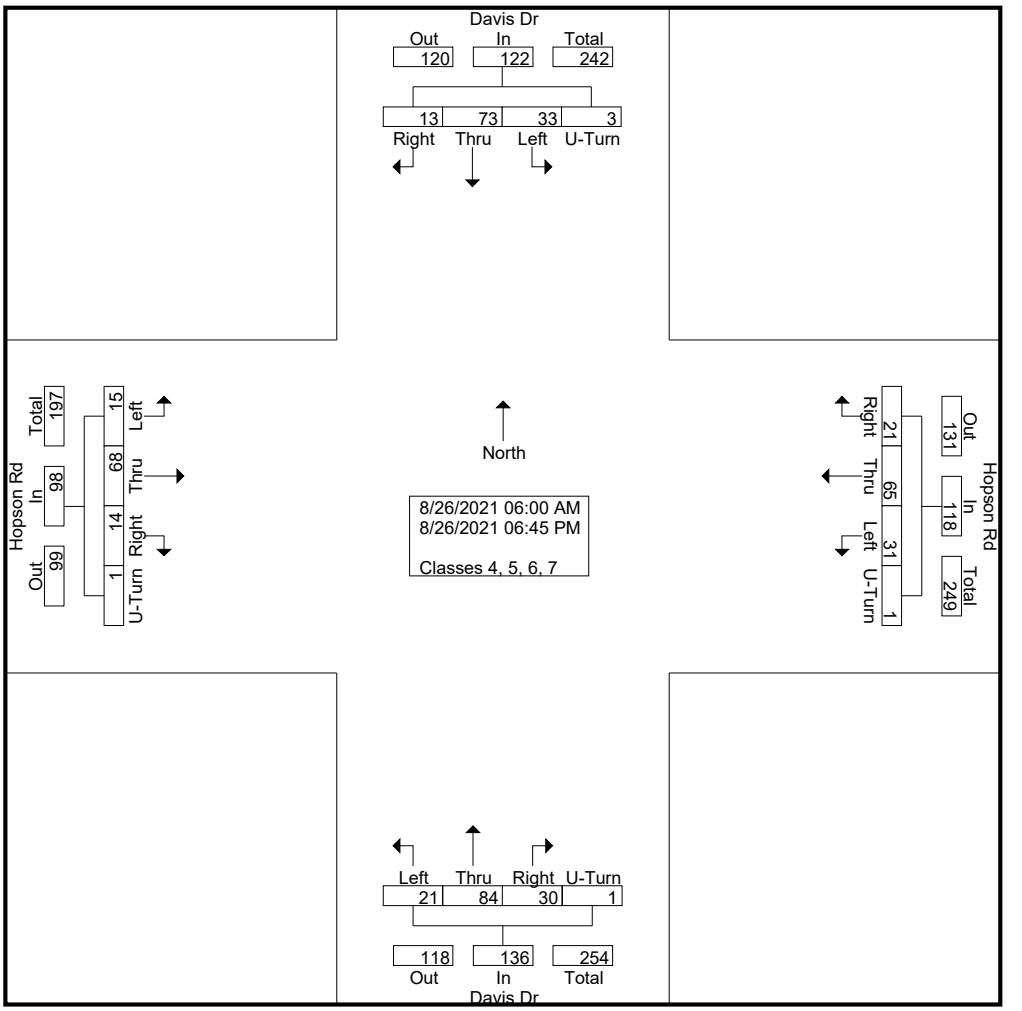
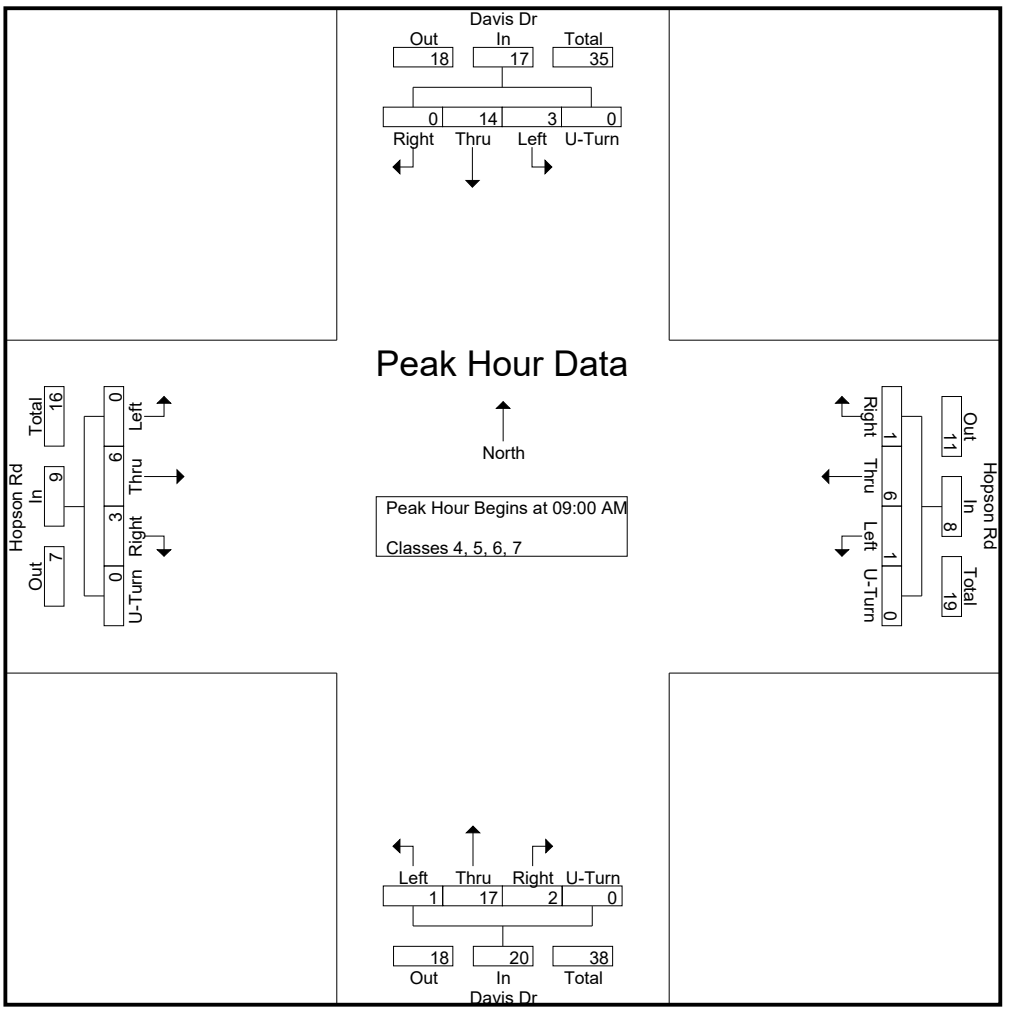


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520107 - Davis Dr -- Hopson Rd
Site Code : 15520107
Start Date : 8/26/2021
Page No : 4

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 09:00 AM																					
09:00 AM	**1**	4	0	0	5	0	**2**	0	0	2	0	2	**1**	0	3	0	**2**	**1**	0	**3**	13
09:15 AM	0	1	0	0	1	0	2	**1**	0	**3**	**1**	5	0	0	6	0	2	0	0	2	12
09:30 AM	1	3	0	0	4	**1**	1	0	0	2	0	**7**	0	0	**7**	0	2	1	0	3	**16**
09:45 AM	1	**6**	0	0	**7**	0	1	0	0	1	0	3	1	0	4	0	0	1	0	1	13
Total Volume	3	14	0	0	17	1	6	1	0	8	1	17	2	0	20	0	6	3	0	9	54
% App. Total	17.6	82.4	0	0		12.5	75	12.5	0		5	85	10	0		0	66.7	33.3	0		
PHF	.750	.583	.000	.000	.607	.250	.750	.250	.000	.667	.250	.607	.500	.000	.714	.000	.750	.750	.000	.750	.844

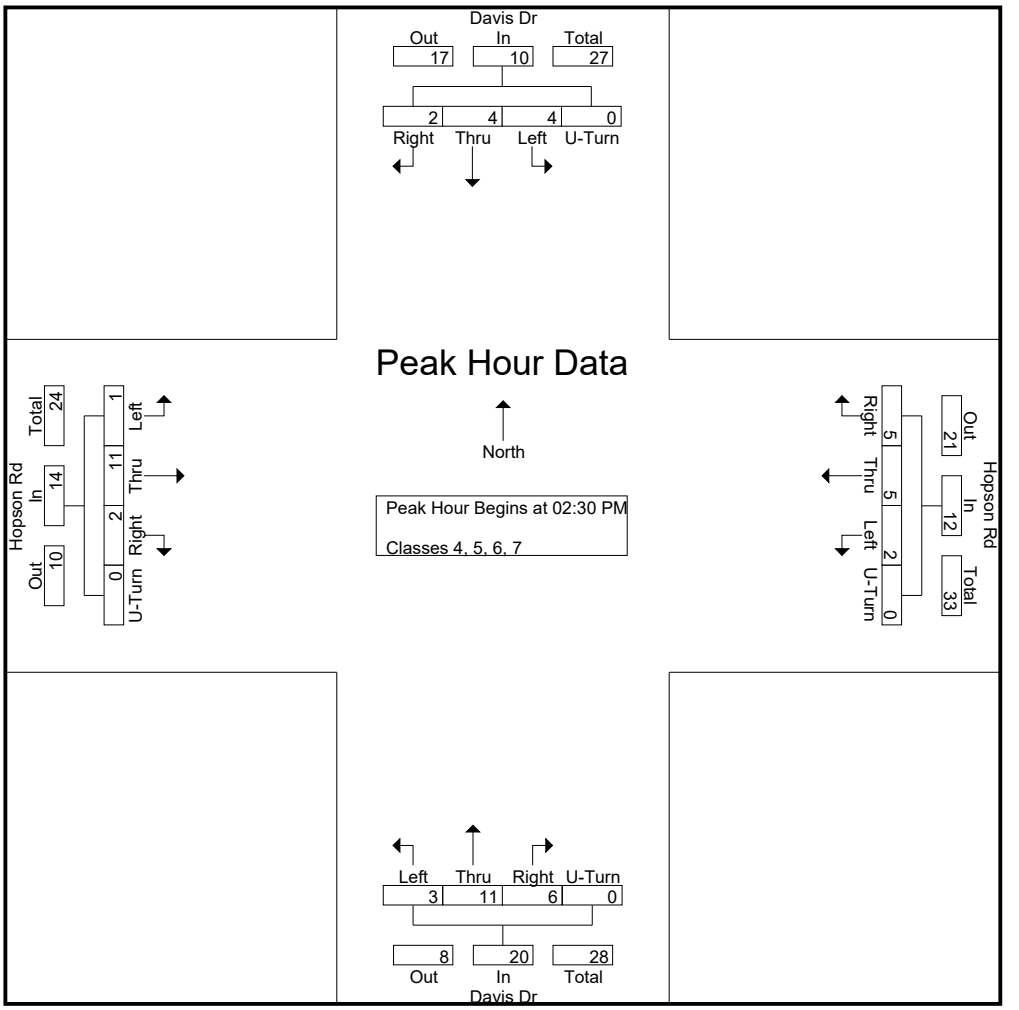


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520107 - Davis Dr -- Hopson Rd
Site Code : 15520107
Start Date : 8/26/2021
Page No : 5

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 02:30 PM																					
02:30 PM	1	0	**1**	0	2	**1**	1	**2**	0	**4**	0	**6**	2	0	**8**	0	2	**1**	0	3	**17**
02:45 PM	0	0	0	0	0	0	1	1	0	2	**1**	1	1	0	3	0	**3**	0	0	3	8
03:00 PM	1	0	1	0	2	0	**2**	2	0	4	1	3	0	0	4	**1**	3	0	0	**4**	14
03:15 PM	**2**	**4**	0	0	**6**	1	1	0	0	2	1	1	**3**	0	5	0	3	1	0	4	17
Total Volume	4	4	2	0	10	2	5	5	0	12	3	11	6	0	20	1	11	2	0	14	56
% App. Total	40	40	20	0		16.7	41.7	41.7	0		15	55	30	0		7.1	78.6	14.3	0		
PHF	.500	.250	.500	.000	.417	.500	.625	.625	.000	.750	.750	.458	.500	.000	.625	.250	.917	.500	.000	.875	.824



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520107 - Davis Dr -- Hopson Rd
Site Code : 15520107
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 8, 9, 10

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:15 AM	0	1	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2
06:30 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	3	0	0	3	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	4
07:00 AM	0	0	0	0	0	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	2
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
07:45 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	2	0	0	2	1	0	0	0	1	0	2	0	0	2	0	0	0	0	0	5
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
08:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	1	0	1	0	2	4
08:45 AM	1	2	0	0	3	0	1	0	0	1	0	2	0	0	2	0	0	0	0	0	6
Total	1	3	0	0	4	0	2	0	0	2	0	2	1	0	3	1	0	1	0	2	11
09:00 AM	0	0	1	0	1	0	0	0	0	0	0	1	0	0	1	1	1	0	0	2	4
09:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
09:45 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
Total	0	2	1	0	3	0	0	0	0	0	0	2	0	0	2	1	2	0	0	3	8
10:00 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1
10:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
Total	0	1	0	0	1	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	4
11:00 AM	0	1	0	0	1	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	3
11:15 AM	1	2	0	0	3	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	5
11:30 AM	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	3
11:45 AM	0	0	0	0	0	0	1	0	0	1	1	1	0	0	2	1	0	0	0	1	4
Total	2	4	0	0	6	0	1	0	0	1	1	3	2	0	6	1	1	0	0	2	15
12:00 PM	0	0	0	0	0	0	0	0	0	0	1	3	0	0	4	0	0	0	0	0	4
12:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	2
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	1	0	0	1	0	0	0	0	0	1	5	0	0	6	0	2	0	0	2	9
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
01:15 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
Total	0	1	0	0	1	0	0	0	0	0	0	3	1	0	4	0	0	0	0	0	5
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
02:15 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
02:45 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	2	0	0	2	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	4
03:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520107 - Davis Dr -- Hopson Rd
Site Code : 15520107
Start Date : 8/26/2021
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Groups Printed- Classes 8, 9, 10

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
03:30 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
03:45 PM	0	0	0	0	0	0	1	0	0	1	1	1	0	0	2	0	0	0	0	0	3
Total	1	1	0	0	2	0	2	0	0	2	1	1	0	0	2	0	2	0	0	2	8
04:00 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
04:45 PM	0	1	0	0	1	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	3
Total	0	3	0	0	3	1	0	0	0	1	0	2	0	0	2	0	0	0	0	0	6
05:00 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1
06:00 PM	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	2
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	2
Grand Total	4	23	1	0	28	2	6	0	0	8	6	24	5	0	35	3	7	1	0	11	82
Apprch %	14.3	82.1	3.6	0		25	75	0	0		17.1	68.6	14.3	0		27.3	63.6	9.1	0		
Total %	4.9	28	1.2	0	34.1	2.4	7.3	0	0	9.8	7.3	29.3	6.1	0	42.7	3.7	8.5	1.2	0	13.4	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520107 - Davis Dr -- Hopson Rd
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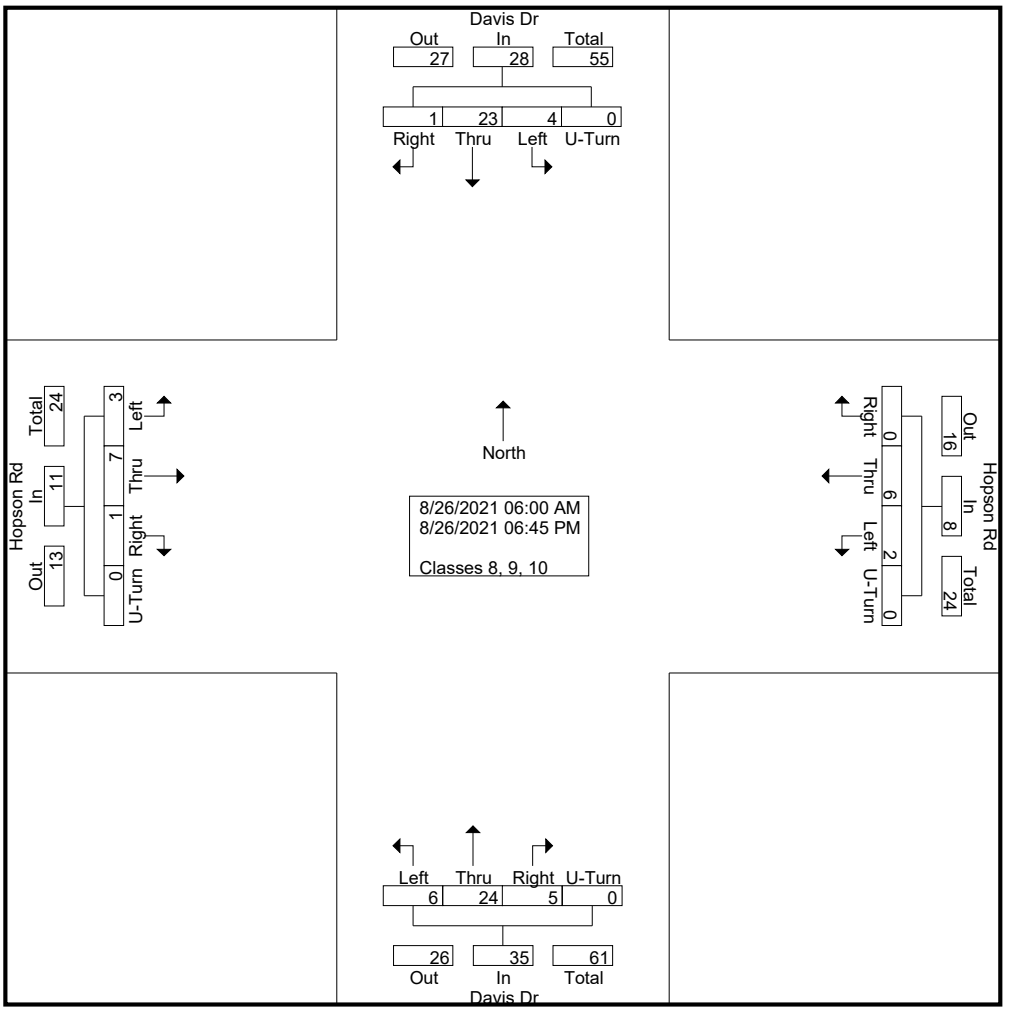
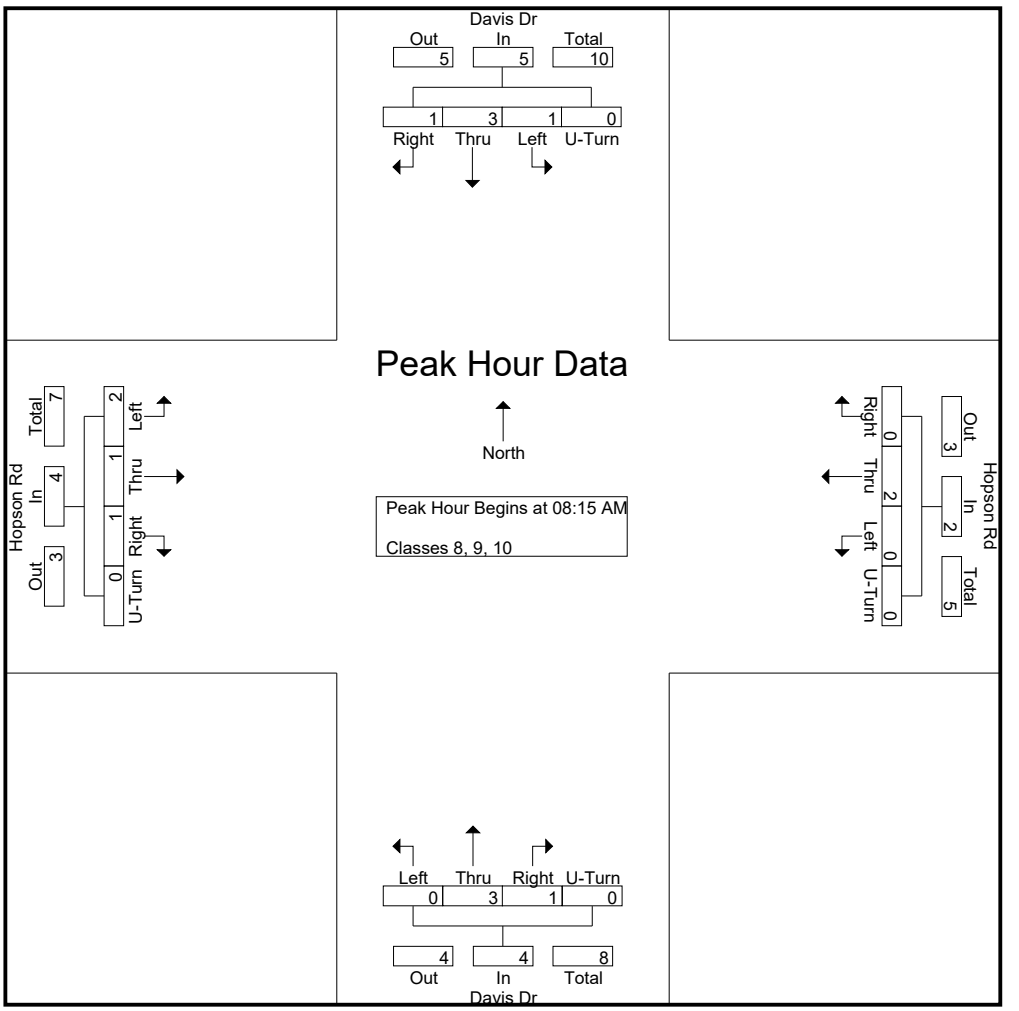


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520107 - Davis Dr -- Hopson Rd
Site Code : 15520107
Start Date : 8/26/2021
Page No : 4

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:15 AM																					
08:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
08:30 AM	0	0	0	0	0	0	**1**	0	0	**1**	0	0	**1**	0	1	**1**	0	**1**	0	**2**	4
08:45 AM	**1**	**2**	0	0	**3**	0	1	0	0	1	0	**2**	0	0	**2**	0	0	0	0	0	**6**
09:00 AM	0	0	**1**	0	1	0	0	0	0	0	0	1	0	0	1	1	**1**	0	0	2	4
Total Volume	1	3	1	0	5	0	2	0	0	2	0	3	1	0	4	2	1	1	0	4	15
% App. Total	20	60	20	0		0	100	0	0		0	75	25	0		50	25	25	0		
PHF	.250	.375	.250	.000	.417	.000	.500	.000	.000	.500	.000	.375	.250	.000	.500	.500	.250	.250	.000	.500	.625

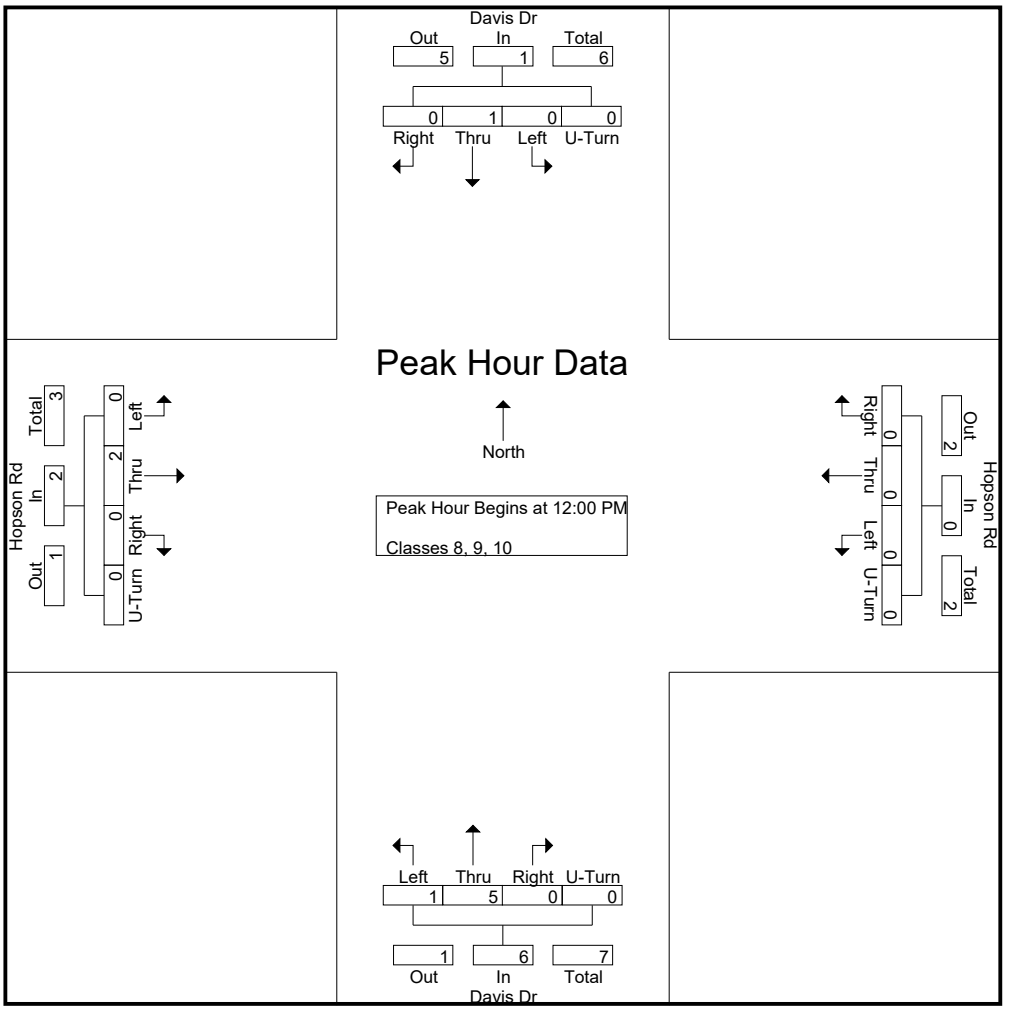


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520107 - Davis Dr -- Hopson Rd
Site Code : 15520107
Start Date : 8/26/2021
Page No : 5

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	0	0	0	0	0	0	0	0	0	0	**1**	**3**	0	0	**4**	0	0	0	0	0	**4**
12:15 PM	0	**1**	0	0	**1**	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	**1**	0	0	**1**	2
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total Volume	0	1	0	0	1	0	0	0	0	0	1	5	0	0	6	0	2	0	0	2	9
% App. Total	0	100	0	0		0	0	0	0		16.7	83.3	0	0		0	100	0	0		
PHF	.000	.250	.000	.000	.250	.000	.000	.000	.000	.000	.250	.417	.000	.000	.375	.000	.500	.000	.000	.500	.563



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520107 - Davis Dr -- Hopson Rd
Site Code : 15520107
Start Date : 8/26/2021
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Groups Printed- Classes 11, 12, 13

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

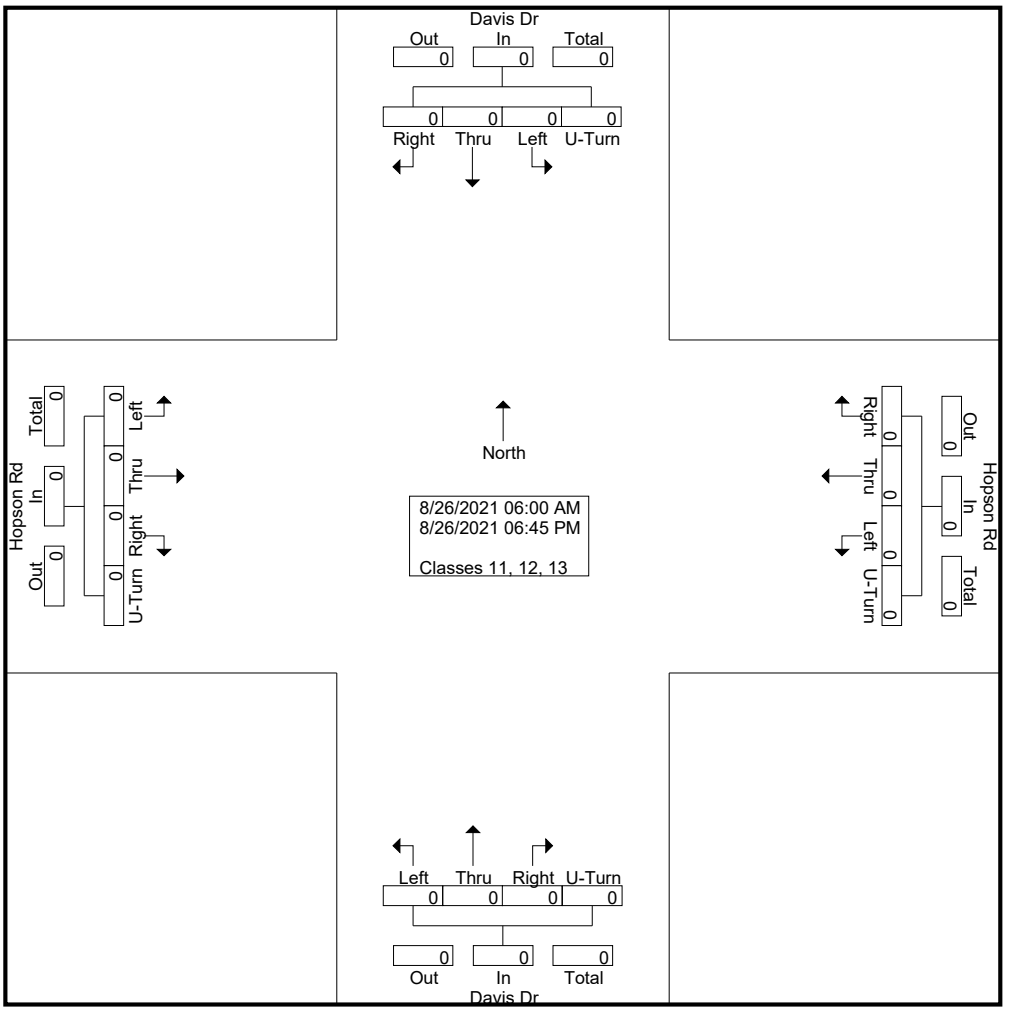
File Name : 15520107 - Davis Dr -- Hopson Rd
Site Code : 15520107
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 11, 12, 13

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apprch %	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
Total %																					

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520107 - Davis Dr -- Hopson Rd
Site Code : 15520107
Start Date : 8/26/2021
Page No : 3

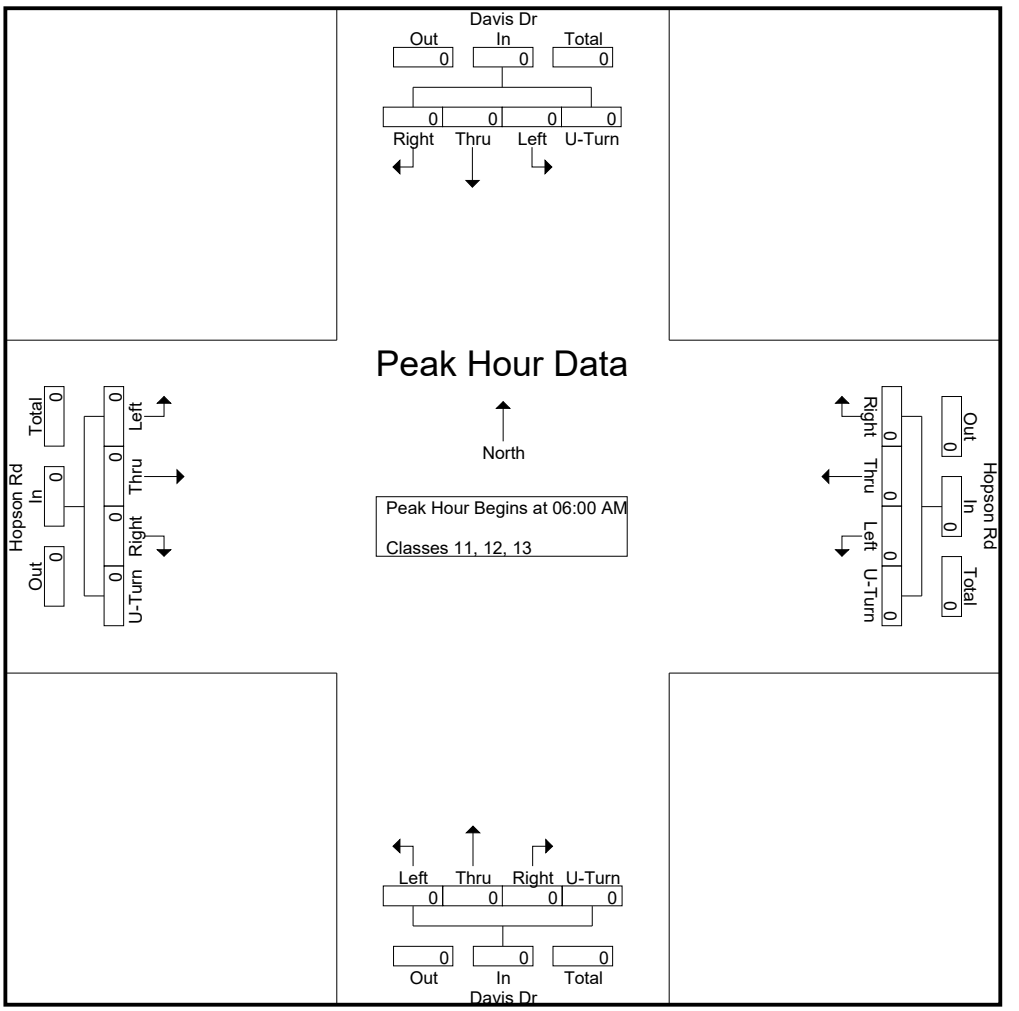


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520107 - Davis Dr -- Hopson Rd
Site Code : 15520107
Start Date : 8/26/2021
Page No : 4

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 06:00 AM																					
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

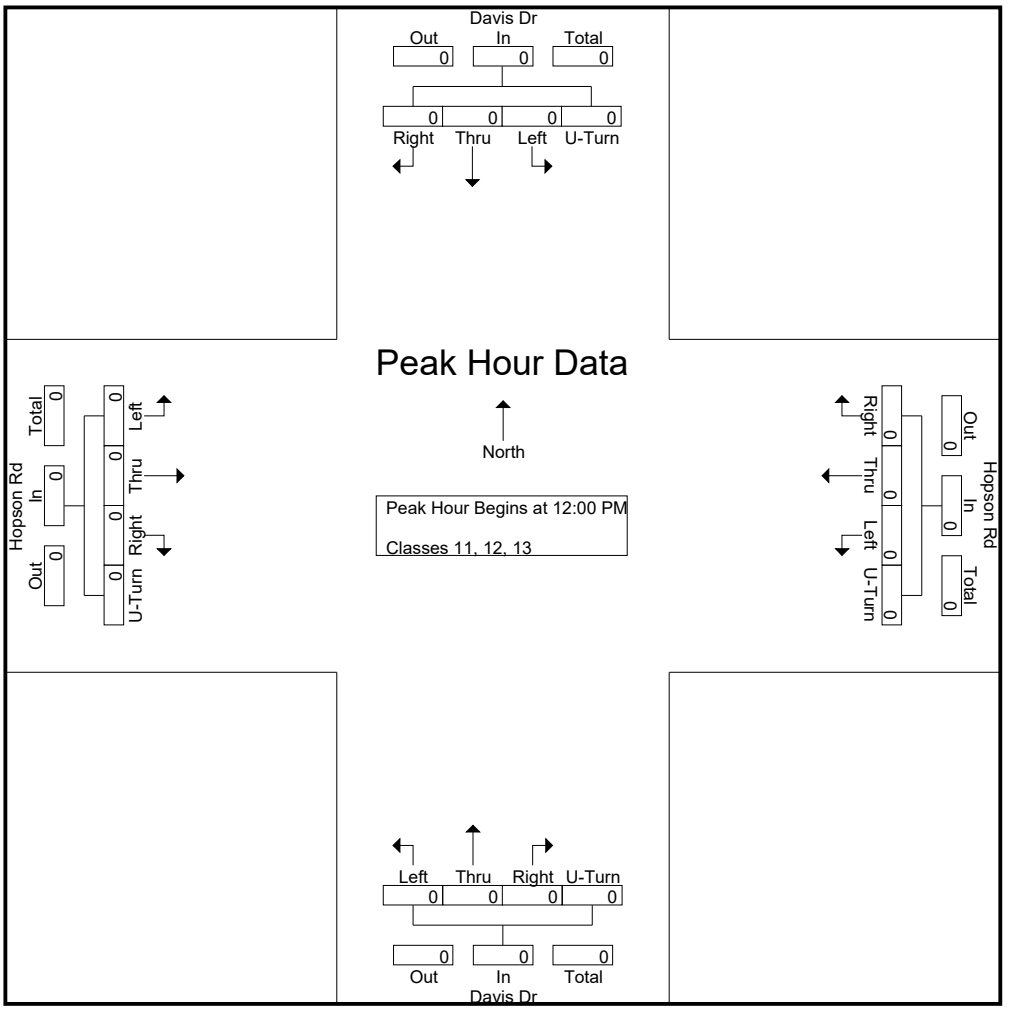


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520107 - Davis Dr -- Hopson Rd
Site Code : 15520107
Start Date : 8/26/2021
Page No : 5

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520107 - Davis Dr -- Hopson Rd
Site Code : 15520107
Start Date : 8/26/2021
Page No : 1

Groups Printed- Bikes, Peds

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0	2
07:30 AM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
07:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	1	0	2	3	0	0	0	1	1	0	0	0	0	0	4
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2
08:30 AM	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
08:45 AM	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Total	0	0	0	7	7	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	8
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4	4
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	4	4
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
Total	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
01:00 PM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
01:15 PM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	1	1	3
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	2	2	0	0	0	3	3	0	0	0	1	1	6
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	1	0	1	2
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520107 - Davis Dr -- Hopson Rd
Site Code : 15520107
Start Date : 8/26/2021
Page No : 2

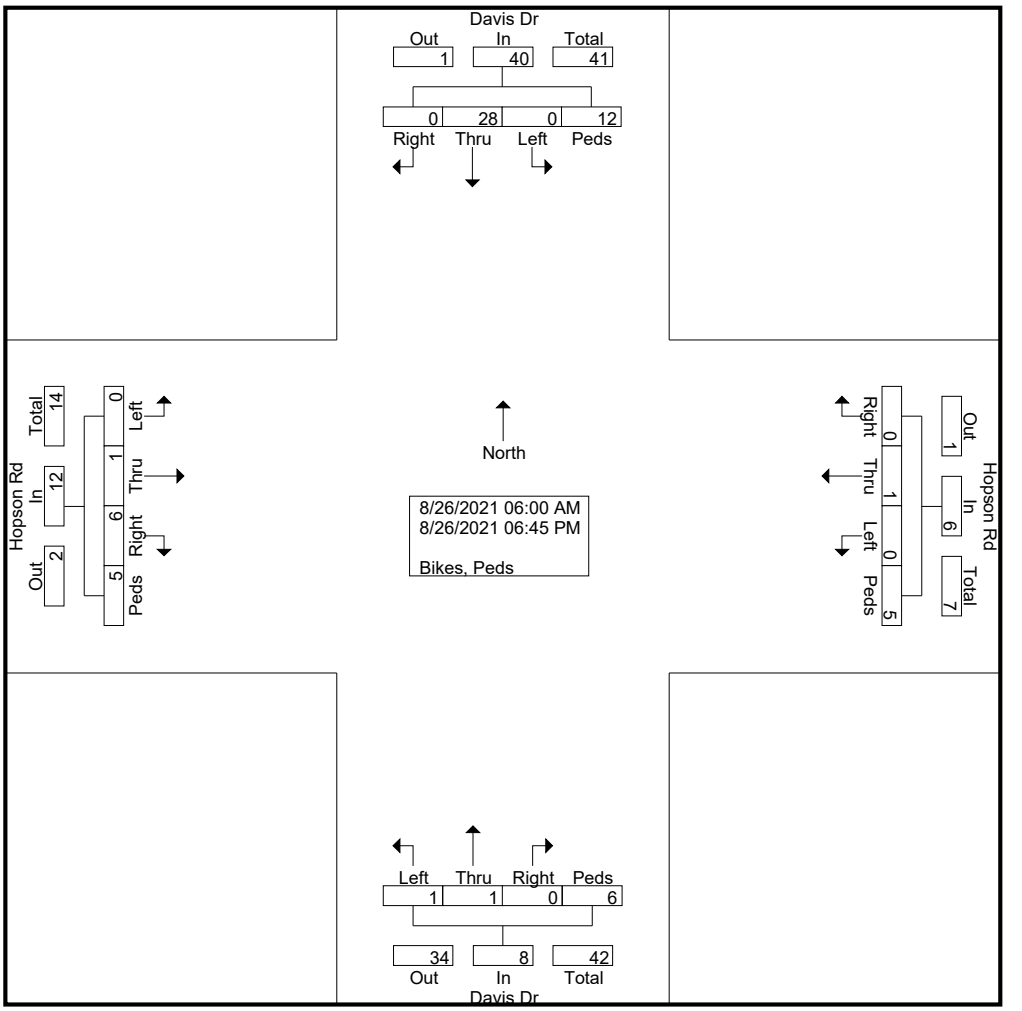
Groups Printed- Bikes, Peds

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
06:30 PM	0	28	0	0	28	0	0	0	0	0	0	1	0	1	2	0	0	0	1	1	31
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1	1	2
Total	0	28	0	1	29	0	0	0	0	0	0	1	0	2	3	0	0	0	3	3	35
Grand Total	0	28	0	12	40	0	1	0	5	6	1	1	0	6	8	0	1	6	5	12	66
Apprch %	0	70	0	30		0	16.7	0	83.3		12.5	12.5	0	75		0	8.3	50	41.7		
Total %	0	42.4	0	18.2	60.6	0	1.5	0	7.6	9.1	1.5	1.5	0	9.1	12.1	0	1.5	9.1	7.6	18.2	

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520107 - Davis Dr -- Hopson Rd
Site Code : 15520107
Start Date : 8/26/2021
Page No : 3

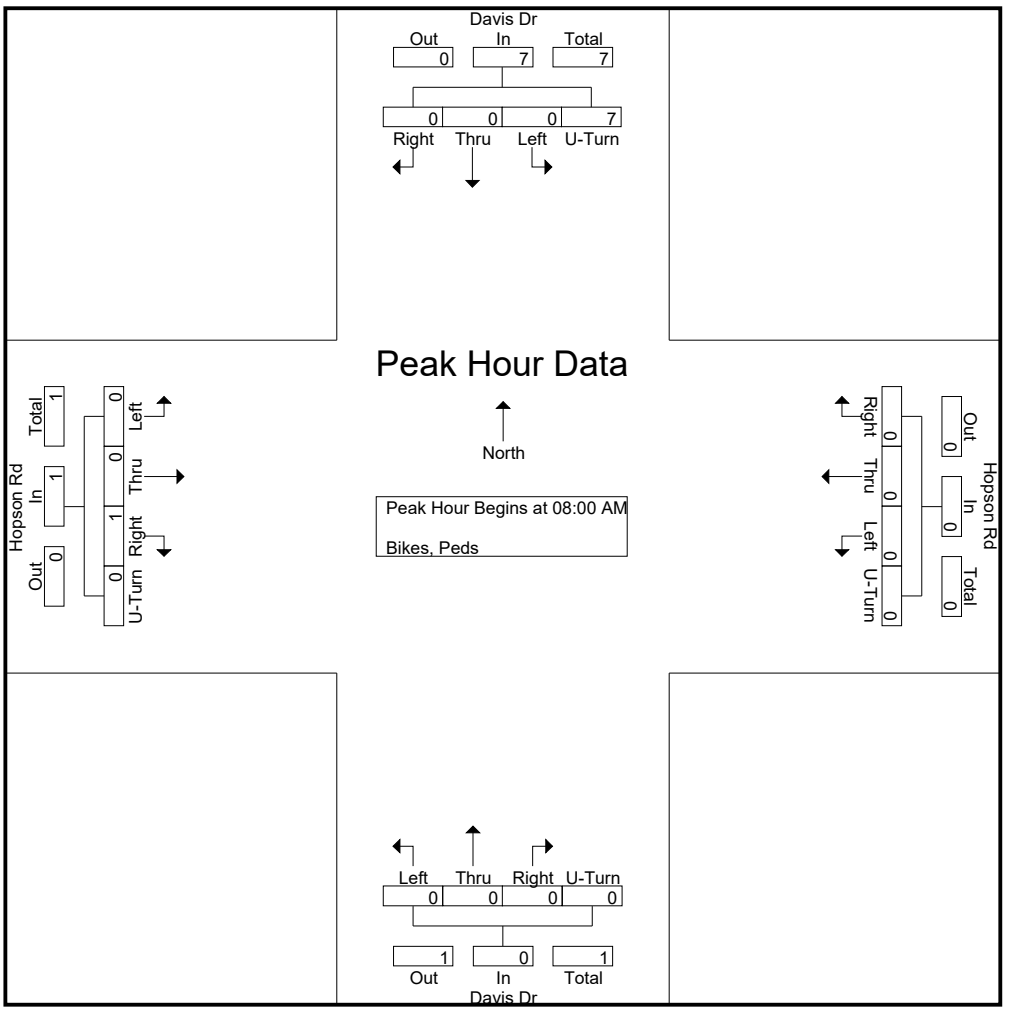


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520107 - Davis Dr -- Hopson Rd
Site Code : 15520107
Start Date : 8/26/2021
Page No : 4

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:00 AM																					
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	**1**	0	**1**	2
08:30 AM	0	0	0	**3**	**3**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**3**
08:45 AM	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Total Volume	0	0	0	7	7	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	8
% App. Total	0	0	0	100		0	0	0	0		0	0	0	0		0	0	100	0		
PHF	.000	.000	.000	.583	.583	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.667

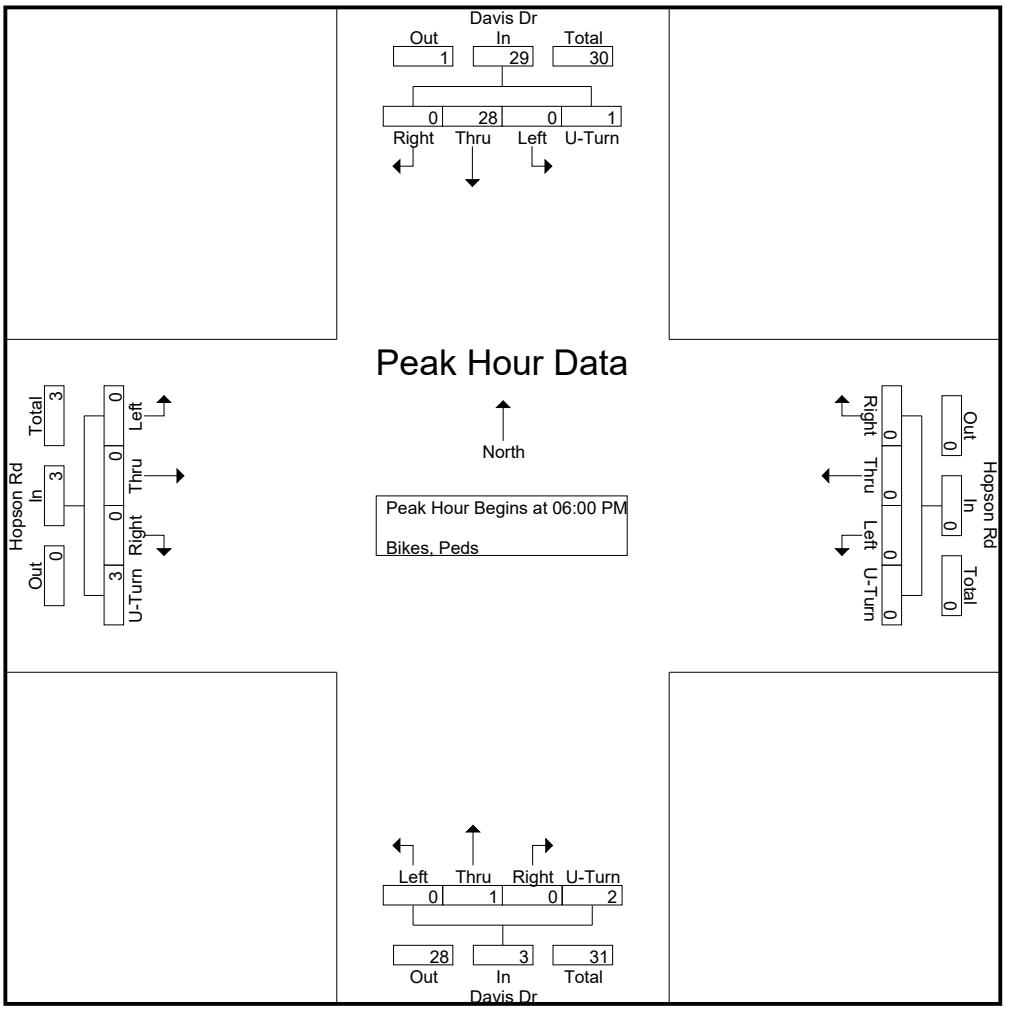


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520107 - Davis Dr -- Hopson Rd
Site Code : 15520107
Start Date : 8/26/2021
Page No : 5

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 06:00 PM																					
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	**1**	1	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**	**1**	2
06:30 PM	0	**28**	0	0	**28**	0	0	0	0	0	0	**1**	0	**1**	**2**	0	0	0	1	1	**31**
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1	1	2
Total Volume	0	28	0	1	29	0	0	0	0	0	0	1	0	2	3	0	0	0	3	3	35
% App. Total	0	96.6	0	3.4		0	0	0	0		0	33.3	0	66.7		0	0	0	100		
PHF	.000	.250	.000	.250	.259	.000	.000	.000	.000	.000	.000	.250	.000	.500	.375	.000	.000	.000	.750	.750	.282



QUALITY COUNTS LLC
920 Blairhill Rd, Suite 106, Charlotte, NC 28217
704.215.4616

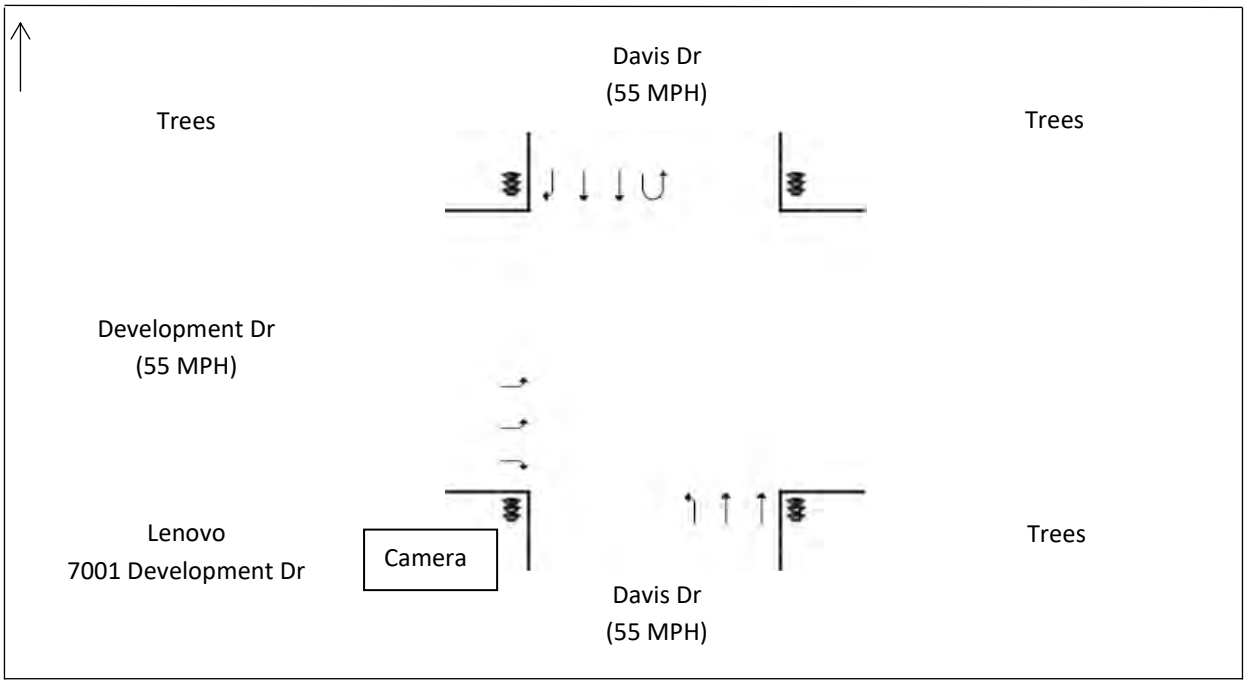
Count Number: 15520108
County: Durham
City: Durham
Division: 5

Location: Davis Dr & Development Dr
General Location Type: Intersection
Count Type: Turning Movement (Classification)
Count Start Date: 08/26/2021
Time: 6:00 AM – 7:00 PM
Volume: 11,218

Maximum Temperature: 93° F
Minimum Temperature: 73° F
Precipitation: 0.0 in
Snowfall: 0.0 in
Average Sky Cover: 0.3
Weather Conditions: Fog

1. **School in Session:** No
2. **Pedestrians Counted**: Yes
3. **Disabled Pedestrians Present**: No
   Description and Approaches Used: N/A
4. **Counted By**: Annik Ciucio, Lucas Stephens
5. **Data Processor**: Clark McCreary
6. **Signal Inventory**: N/A
7. **Data Collection Method**: Video/Count Board
8. **Equipment Operating Properly**: Yes
9. **Area Lighting Present**: Yes
10. **Nearest Roadway Stop Sign < 300 ft:** No
    If yes, list approaches: N/A
11. **Nearest Traffic Signal < 300 ft:** No
    If yes, list approaches: N/A
12. **At-Grade Railroad Crossing Present (<200 ft):** No
    If yes, list approaches & distance: N/A
13. **Other:**

↑ North

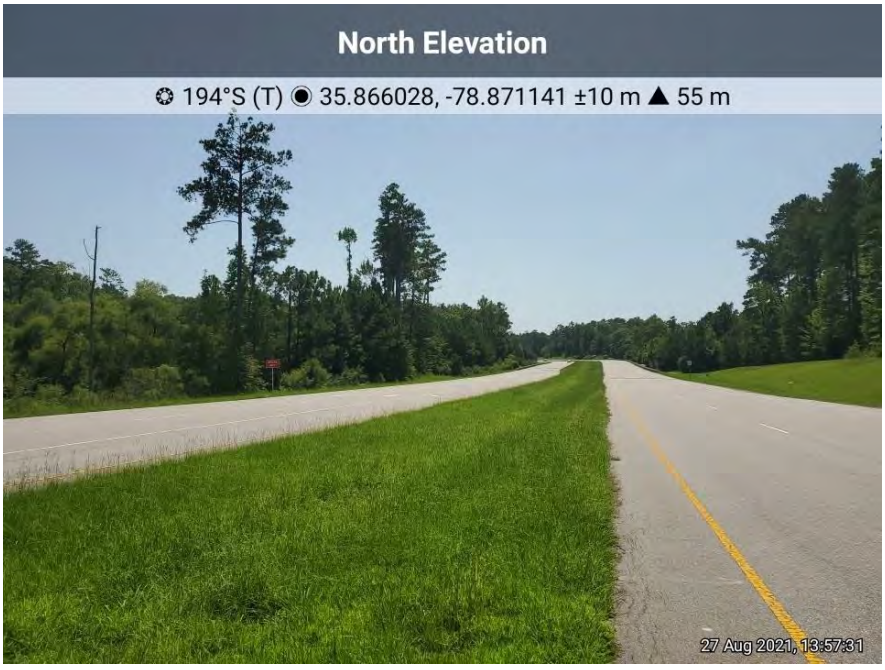


15520108 - Davis Dr & Development Dr

Northbound Approach

Davis Dr

Facing Intersection



Davis Dr

Away From Intersection

15520108 - Davis Dr & Development Dr

Westbound Approach

N/A

Development Dr

Facing Intersection

N/A

Development Dr

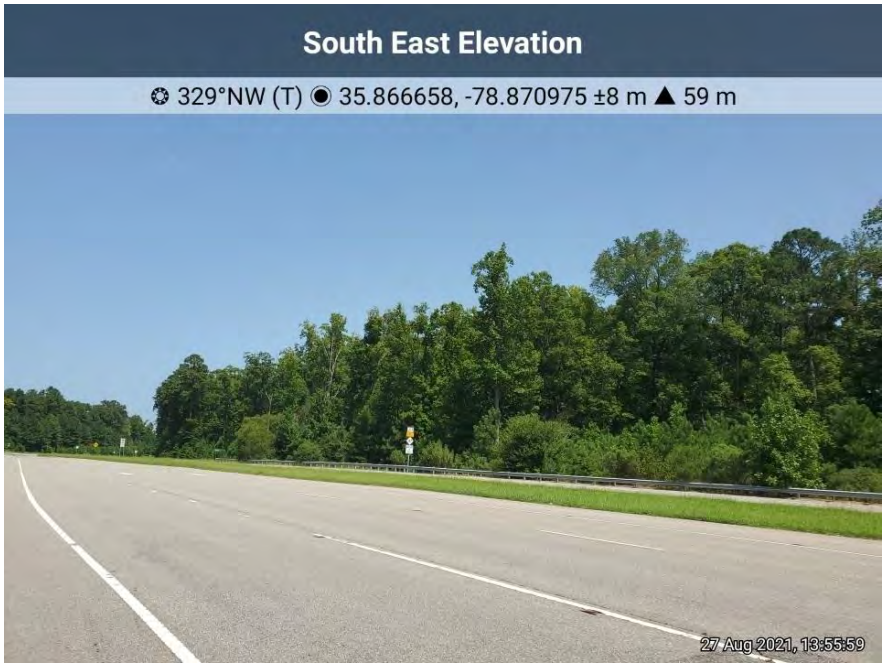
Away From Intersection

15520108 - Davis Dr & Development Dr

Southbound Approach

Davis Dr

Facing Intersection



Davis Dr

Away From Intersection

15520108 - Davis Dr & Development Dr

Eastbound Approach

Development Dr

Facing Intersection

Development Dr

Away From Intersection

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520108 - Davis Dr -- Development Dr
Site Code : 15520108
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 1, 2, 3 - Classes 4, 5, 6, 7 - Classes 8, 9, 10 - Classes 11, 12, 13

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	25	1	0	26	0	0	0	0	0	0	50	0	1	51	1	0	1	0	2	79
06:15 AM	0	43	1	0	44	0	0	0	0	0	0	71	0	0	71	2	0	0	0	2	117
06:30 AM	0	58	7	0	65	0	0	0	0	0	1	98	0	0	99	2	0	2	0	4	168
06:45 AM	0	83	13	1	97	0	0	0	0	0	4	81	0	0	85	2	0	1	0	3	185
Total	0	209	22	1	232	0	0	0	0	0	5	300	0	1	306	7	0	4	0	11	549
07:00 AM	0	82	7	0	89	0	0	0	0	0	4	95	0	0	99	4	0	2	0	6	194
07:15 AM	0	92	7	0	99	0	0	0	0	0	4	145	0	1	150	1	0	2	0	3	252
07:30 AM	0	103	10	1	114	0	0	0	0	0	9	125	0	0	134	3	0	1	0	4	252
07:45 AM	0	105	13	0	118	0	0	0	0	0	13	197	0	0	210	2	0	2	0	4	332
Total	0	382	37	1	420	0	0	0	0	0	30	562	0	1	593	10	0	7	0	17	1030
08:00 AM	0	122	6	0	128	0	0	0	0	0	11	145	0	0	156	7	0	3	0	10	294
08:15 AM	0	100	12	0	112	0	0	0	0	0	5	193	0	0	198	2	0	3	0	5	315
08:30 AM	0	103	15	0	118	0	0	0	0	0	4	159	0	0	163	1	0	2	0	3	284
08:45 AM	0	100	8	1	109	0	0	0	0	0	3	124	0	1	128	3	0	5	0	8	245
Total	0	425	41	1	467	0	0	0	0	0	23	621	0	1	645	13	0	13	0	26	1138
09:00 AM	0	70	10	0	80	0	0	0	0	0	9	106	0	0	115	2	0	6	0	8	203
09:15 AM	0	84	13	0	97	0	0	0	0	0	6	94	0	0	100	4	0	0	0	4	201
09:30 AM	0	64	8	0	72	0	0	0	0	0	4	91	0	0	95	3	0	3	0	6	173
09:45 AM	0	65	6	2	73	0	0	0	0	0	0	77	0	0	77	4	0	1	0	5	155
Total	0	283	37	2	322	0	0	0	0	0	19	368	0	0	387	13	0	10	0	23	732
10:00 AM	0	61	2	0	63	0	0	0	0	0	7	81	0	0	88	1	0	3	0	4	155
10:15 AM	0	58	8	0	66	0	0	0	0	0	4	65	0	0	69	7	0	0	0	7	142
10:30 AM	0	74	6	1	81	0	0	0	0	0	4	72	0	0	76	5	0	2	0	7	164
10:45 AM	0	71	7	0	78	0	0	0	0	0	2	67	0	0	69	6	0	0	0	6	153
Total	0	264	23	1	288	0	0	0	0	0	17	285	0	0	302	19	0	5	0	24	614
11:00 AM	0	76	3	0	79	0	0	0	0	0	2	74	0	0	76	5	0	1	0	6	161
11:15 AM	0	76	2	1	79	0	0	0	0	0	5	84	0	0	89	6	0	3	0	9	177
11:30 AM	0	80	5	0	85	0	0	0	0	0	4	95	0	0	99	10	0	4	0	14	198
11:45 AM	0	71	13	0	84	0	0	0	0	0	4	94	0	3	101	5	0	4	0	9	194
Total	0	303	23	1	327	0	0	0	0	0	15	347	0	3	365	26	0	12	0	38	730
12:00 PM	0	89	9	0	98	0	0	0	0	0	5	88	0	0	93	3	0	7	0	10	201
12:15 PM	0	54	10	0	64	0	0	0	0	0	4	82	0	0	86	10	0	4	0	14	164
12:30 PM	0	76	8	0	84	0	0	0	0	0	4	90	0	0	94	9	0	2	0	11	189
12:45 PM	0	96	8	1	105	0	0	0	0	0	3	116	0	0	119	3	0	3	0	6	230
Total	0	315	35	1	351	0	0	0	0	0	16	376	0	0	392	25	0	16	0	41	784
01:00 PM	0	74	4	2	80	0	0	0	0	0	7	105	0	0	112	7	0	4	0	11	203
01:15 PM	0	72	5	0	77	0	0	0	0	0	2	72	0	0	74	12	0	0	0	12	163
01:30 PM	0	80	6	0	86	0	0	0	0	0	1	91	0	0	92	5	0	3	0	8	186
01:45 PM	0	79	3	0	82	0	0	0	0	0	0	75	0	0	75	7	0	4	0	11	168
Total	0	305	18	2	325	0	0	0	0	0	10	343	0	0	353	31	0	11	0	42	720
02:00 PM	0	63	10	0	73	0	0	0	0	0	1	89	0	0	90	2	0	2	0	4	167
02:15 PM	0	67	6	0	73	0	0	0	0	0	3	79	0	0	82	7	0	6	0	13	168
02:30 PM	0	83	3	0	86	0	0	0	0	0	7	86	0	0	93	7	0	4	0	11	190
02:45 PM	0	96	5	0	101	0	0	0	0	0	2	90	0	0	92	4	0	0	0	4	197
Total	0	309	24	0	333	0	0	0	0	0	13	344	0	0	357	20	0	12	0	32	722
03:00 PM	0	86	0	2	88	0	0	0	0	0	2	88	0	0	90	11	0	4	0	15	193

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

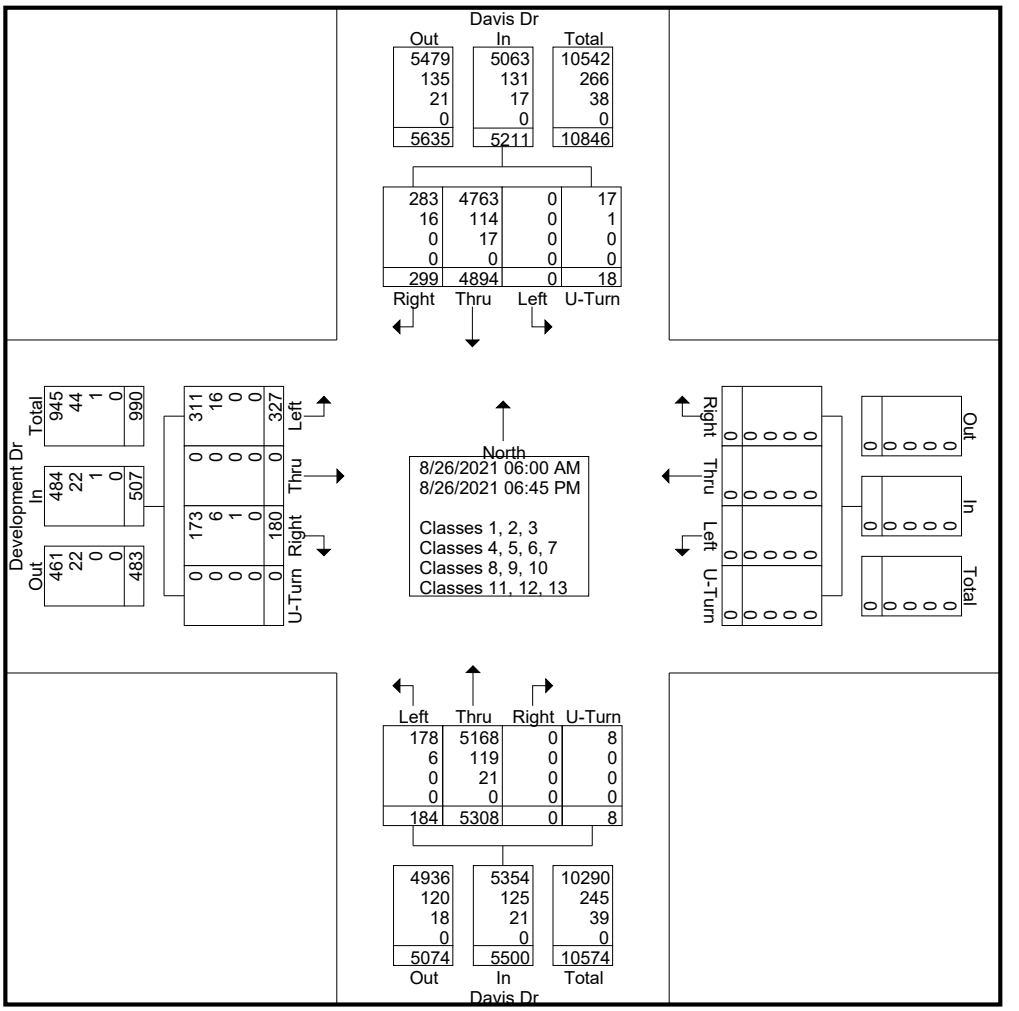
File Name : 15520108 - Davis Dr -- Development Dr
Site Code : 15520108
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 1, 2, 3 - Classes 4, 5, 6, 7 - Classes 8, 9, 10 - Classes 11, 12, 13

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	0	97	3	0	100	0	0	0	0	0	2	93	0	0	95	16	0	3	0	19	214
03:30 PM	0	110	1	2	113	0	0	0	0	0	2	114	0	0	116	18	0	4	0	22	251
03:45 PM	0	111	1	0	112	0	0	0	0	0	3	107	0	0	110	9	0	5	0	14	236
Total	0	404	5	4	413	0	0	0	0	0	9	402	0	0	411	54	0	16	0	70	894
04:00 PM	0	119	5	0	124	0	0	0	0	0	2	118	0	0	120	13	0	9	0	22	266
04:15 PM	0	139	7	0	146	0	0	0	0	0	1	109	0	0	110	20	0	9	0	29	285
04:30 PM	0	159	3	0	162	0	0	0	0	0	2	110	0	0	112	20	0	7	0	27	301
04:45 PM	0	157	1	0	158	0	0	0	0	0	3	121	0	0	124	3	0	9	0	12	294
Total	0	574	16	0	590	0	0	0	0	0	8	458	0	0	466	56	0	34	0	90	1146
05:00 PM	0	191	6	0	197	0	0	0	0	0	3	138	0	1	142	12	0	10	0	22	361
05:15 PM	0	197	2	0	199	0	0	0	0	0	4	131	0	0	135	12	0	5	0	17	351
05:30 PM	0	165	1	0	166	0	0	0	0	0	3	116	0	0	119	7	0	7	0	14	299
05:45 PM	0	160	6	1	167	0	0	0	0	0	3	147	0	1	151	7	0	2	0	9	327
Total	0	713	15	1	729	0	0	0	0	0	13	532	0	2	547	38	0	24	0	62	1338
06:00 PM	0	124	3	1	128	0	0	0	0	0	0	112	0	0	112	2	0	4	0	6	246
06:15 PM	0	119	0	0	119	0	0	0	0	0	3	83	0	0	86	5	0	5	0	10	215
06:30 PM	0	88	0	1	89	0	0	0	0	0	1	99	0	0	100	5	0	5	0	10	199
06:45 PM	0	77	0	1	78	0	0	0	0	0	2	76	0	0	78	3	0	2	0	5	161
Total	0	408	3	3	414	0	0	0	0	0	6	370	0	0	376	15	0	16	0	31	821
Grand Total	0	4894	299	18	5211	0	0	0	0	0	184	5308	0	8	5500	327	0	180	0	507	11218
Apprch %	0	93.9	5.7	0.3		0	0	0	0		3.3	96.5	0	0.1		64.5	0	35.5	0		
Total %	0	43.6	2.7	0.2	46.5	0	0	0	0	0	1.6	47.3	0	0.1	49	2.9	0	1.6	0	4.5	
Classes 1, 2, 3	0	4763	283	17	5063	0	0	0	0	0	178	5168	0	8	5354	311	0	173	0	484	10901
% Classes 1, 2, 3	0	97.3	94.6	94.4	97.2	0	0	0	0	0	96.7	97.4	0	100	97.3	95.1	0	96.1	0	95.5	97.2
Classes 4, 5, 6, 7	0	114	16	1	131	0	0	0	0	0	6	119	0	0	125	16	0	6	0	22	278
% Classes 4, 5, 6, 7	0	2.3	5.4	5.6	2.5	0	0	0	0	0	3.3	2.2	0	0	2.3	4.9	0	3.3	0	4.3	2.5
Classes 8, 9, 10	0	17	0	0	17	0	0	0	0	0	0	21	0	0	21	0	0	1	0	1	39
% Classes 8, 9, 10	0	0.3	0	0	0.3	0	0	0	0	0	0	0.4	0	0	0.4	0	0	0.6	0	0.2	0.3
Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts
10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520108 - Davis Dr -- Development Dr
Site Code : 15520108
Start Date : 8/26/2021
Page No : 3

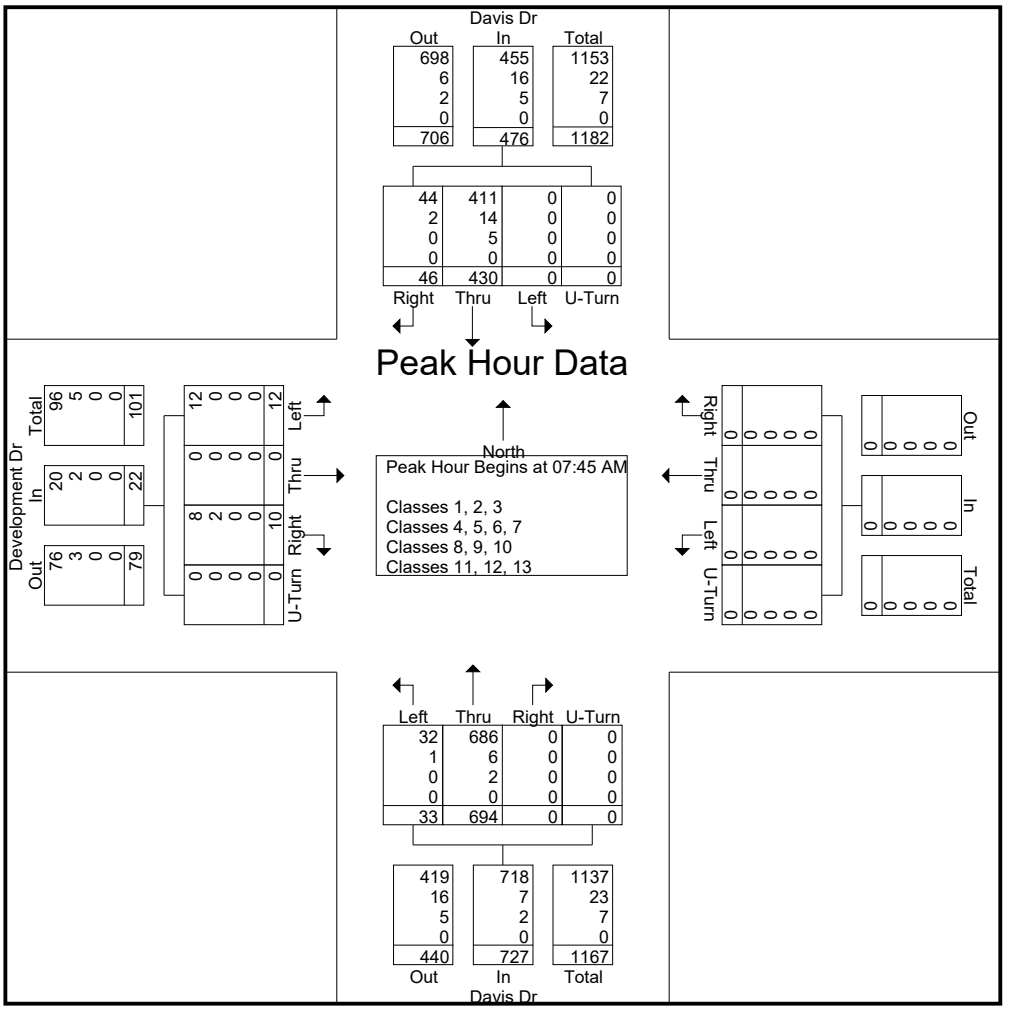


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520108 - Davis Dr -- Development Dr
Site Code : 15520108
Start Date : 8/26/2021
Page No : 4

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:45 AM																					
07:45 AM	0	105	13	0	118	0	0	0	0	0	**13**	**197**	0	0	**210**	2	0	2	0	4	**332**
08:00 AM	0	**122**	6	0	**128**	0	0	0	0	0	11	145	0	0	156	**7**	0	**3**	0	**10**	294
08:15 AM	0	100	12	0	112	0	0	0	0	0	5	193	0	0	198	2	0	3	0	5	315
08:30 AM	0	103	**15**	0	118	0	0	0	0	0	4	159	0	0	163	1	0	2	0	3	284
Total Volume	0	430	46	0	476	0	0	0	0	0	33	694	0	0	727	12	0	10	0	22	1225
% App. Total	0	90.3	9.7	0		0	0	0	0		4.5	95.5	0	0		54.5	0	45.5	0		
PHF	.000	.881	.767	.000	.930	.000	.000	.000	.000	.000	.635	.881	.000	.000	.865	.429	.000	.833	.000	.550	.922
Classes 1, 2, 3	0	411	44	0	455	0	0	0	0	0	32	686	0	0	718	12	0	8	0	20	1193
% Classes 1, 2, 3	0	95.6	95.7	0	95.6	0	0	0	0	0	97.0	98.8	0	0	98.8	100	0	80.0	0	90.9	97.4
Classes 4, 5, 6, 7	0	14	2	0	16	0	0	0	0	0	1	6	0	0	7	0	0	2	0	2	25
% Classes 4, 5, 6, 7	0	3.3	4.3	0	3.4	0	0	0	0	0	3.0	0.9	0	0	1.0	0	0	20.0	0	9.1	2.0
Classes 8, 9, 10	0	5	0	0	5	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	7
% Classes 8, 9, 10	0	1.2	0	0	1.1	0	0	0	0	0	0	0.3	0	0	0.3	0	0	0	0	0	0.6
Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

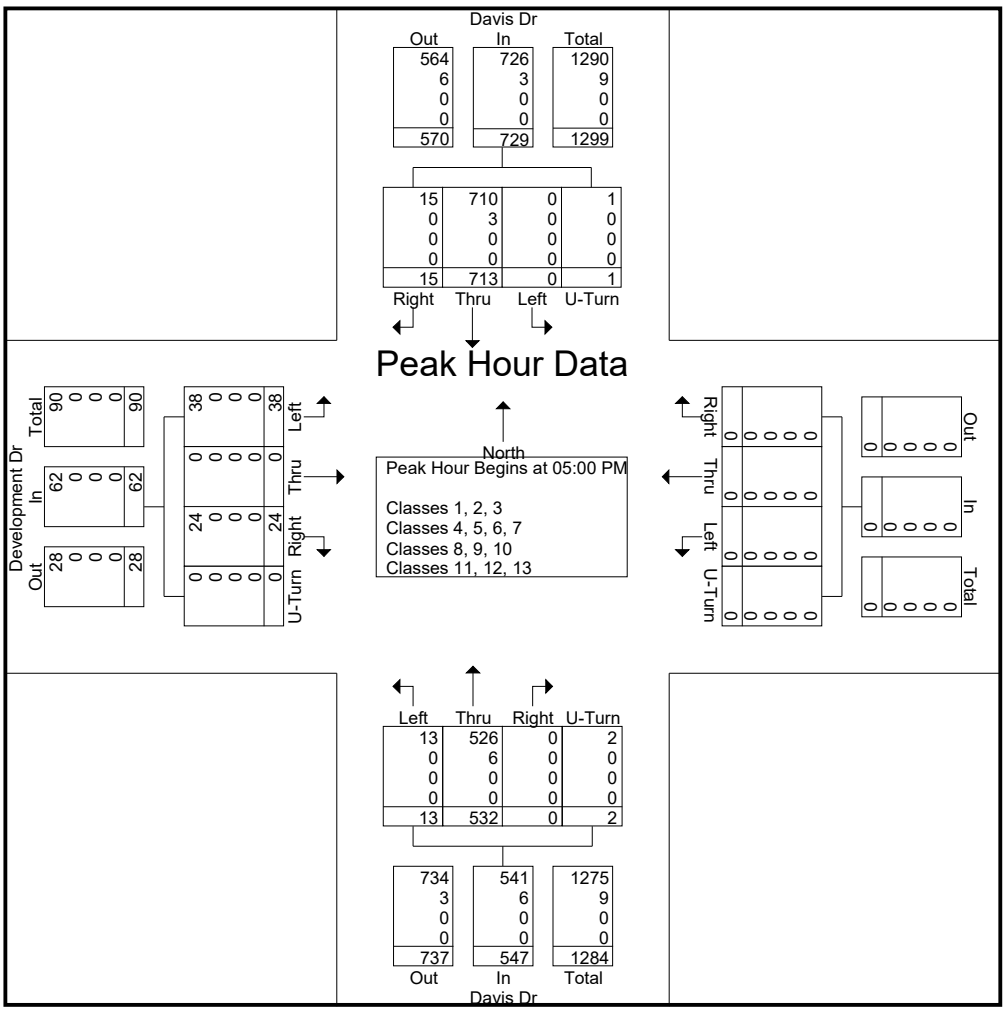


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520108 - Davis Dr -- Development Dr
Site Code : 15520108
Start Date : 8/26/2021
Page No : 5

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 05:00 PM																					
05:00 PM	0	191	**6**	0	197	0	0	0	0	0	3	138	0	**1**	142	**12**	0	**10**	0	**22**	**361**
05:15 PM	0	**197**	2	0	**199**	0	0	0	0	0	**4**	131	0	0	135	12	0	5	0	17	351
05:30 PM	0	165	1	0	166	0	0	0	0	0	3	116	0	0	119	7	0	7	0	14	299
05:45 PM	0	160	6	**1**	167	0	0	0	0	0	3	**147**	0	1	**151**	7	0	2	0	9	327
Total Volume	0	713	15	1	729	0	0	0	0	0	13	532	0	2	547	38	0	24	0	62	1338
% App. Total	0	97.8	2.1	0.1		0	0	0	0		2.4	97.3	0	0.4		61.3	0	38.7	0		
PHF	.000	.905	.625	.250	.916	.000	.000	.000	.000	.000	.813	.905	.000	.500	.906	.792	.000	.600	.000	.705	.927
Classes 1, 2, 3	0	710	15	1	726	0	0	0	0	0	13	526	0	2	541	38	0	24	0	62	1329
% Classes 1, 2, 3	0	99.6	100	100	99.6	0	0	0	0	0	100	98.9	0	100	98.9	100	0	100	0	100	99.3
Classes 4, 5, 6, 7	0	3	0	0	3	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	9
% Classes 4, 5, 6, 7	0	0.4	0	0	0.4	0	0	0	0	0	0	1.1	0	0	1.1	0	0	0	0	0	0.7
Classes 8, 9, 10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Classes 8, 9, 10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520108 - Davis Dr -- Development Dr
Site Code : 15520108
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 1, 2, 3

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	24	1	0	25	0	0	0	0	0	0	50	0	1	51	1	0	1	0	2	78
06:15 AM	0	42	1	0	43	0	0	0	0	0	0	71	0	0	71	2	0	0	0	2	116
06:30 AM	0	57	7	0	64	0	0	0	0	0	1	97	0	0	98	2	0	2	0	4	166
06:45 AM	0	82	13	1	96	0	0	0	0	0	4	80	0	0	84	2	0	1	0	3	183
Total	0	205	22	1	228	0	0	0	0	0	5	298	0	1	304	7	0	4	0	11	543
07:00 AM	0	80	7	0	87	0	0	0	0	0	4	93	0	0	97	4	0	2	0	6	190
07:15 AM	0	89	6	0	95	0	0	0	0	0	4	145	0	1	150	1	0	2	0	3	248
07:30 AM	0	102	10	1	113	0	0	0	0	0	9	123	0	0	132	3	0	1	0	4	249
07:45 AM	0	101	13	0	114	0	0	0	0	0	13	196	0	0	209	2	0	2	0	4	327
Total	0	372	36	1	409	0	0	0	0	0	30	557	0	1	588	10	0	7	0	17	1014
08:00 AM	0	117	6	0	123	0	0	0	0	0	11	143	0	0	154	7	0	3	0	10	287
08:15 AM	0	96	12	0	108	0	0	0	0	0	5	192	0	0	197	2	0	2	0	4	309
08:30 AM	0	97	13	0	110	0	0	0	0	0	3	155	0	0	158	1	0	1	0	2	270
08:45 AM	0	98	8	1	107	0	0	0	0	0	3	120	0	1	124	3	0	4	0	7	238
Total	0	408	39	1	448	0	0	0	0	0	22	610	0	1	633	13	0	10	0	23	1104
09:00 AM	0	63	9	0	72	0	0	0	0	0	9	101	0	0	110	2	0	4	0	6	188
09:15 AM	0	82	12	0	94	0	0	0	0	0	6	90	0	0	96	4	0	0	0	4	194
09:30 AM	0	59	8	0	67	0	0	0	0	0	4	88	0	0	92	2	0	3	0	5	164
09:45 AM	0	61	6	1	68	0	0	0	0	0	0	73	0	0	73	4	0	1	0	5	146
Total	0	265	35	1	301	0	0	0	0	0	19	352	0	0	371	12	0	8	0	20	692
10:00 AM	0	59	1	0	60	0	0	0	0	0	6	78	0	0	84	1	0	3	0	4	148
10:15 AM	0	53	8	0	61	0	0	0	0	0	4	63	0	0	67	6	0	0	0	6	134
10:30 AM	0	66	6	1	73	0	0	0	0	0	4	70	0	0	74	4	0	2	0	6	153
10:45 AM	0	66	7	0	73	0	0	0	0	0	2	62	0	0	64	5	0	0	0	5	142
Total	0	244	22	1	267	0	0	0	0	0	16	273	0	0	289	16	0	5	0	21	577
11:00 AM	0	74	2	0	76	0	0	0	0	0	2	66	0	0	68	4	0	1	0	5	149
11:15 AM	0	73	2	1	76	0	0	0	0	0	5	81	0	0	86	6	0	2	0	8	170
11:30 AM	0	76	5	0	81	0	0	0	0	0	4	95	0	0	99	10	0	4	0	14	194
11:45 AM	0	70	12	0	82	0	0	0	0	0	4	90	0	3	97	5	0	4	0	9	188
Total	0	293	21	1	315	0	0	0	0	0	15	332	0	3	350	25	0	11	0	36	701
12:00 PM	0	80	9	0	89	0	0	0	0	0	5	84	0	0	89	3	0	7	0	10	188
12:15 PM	0	53	10	0	63	0	0	0	0	0	3	76	0	0	79	10	0	4	0	14	156
12:30 PM	0	74	6	0	80	0	0	0	0	0	4	87	0	0	91	9	0	2	0	11	182
12:45 PM	0	94	7	1	102	0	0	0	0	0	3	113	0	0	116	3	0	3	0	6	224
Total	0	301	32	1	334	0	0	0	0	0	15	360	0	0	375	25	0	16	0	41	750
01:00 PM	0	74	4	2	80	0	0	0	0	0	7	101	0	0	108	6	0	4	0	10	198
01:15 PM	0	67	5	0	72	0	0	0	0	0	2	68	0	0	70	11	0	0	0	11	153
01:30 PM	0	80	6	0	86	0	0	0	0	0	1	89	0	0	90	5	0	3	0	8	184
01:45 PM	0	74	2	0	76	0	0	0	0	0	0	73	0	0	73	6	0	4	0	10	159
Total	0	295	17	2	314	0	0	0	0	0	10	331	0	0	341	28	0	11	0	39	694
02:00 PM	0	63	8	0	71	0	0	0	0	0	1	88	0	0	89	2	0	2	0	4	164
02:15 PM	0	60	6	0	66	0	0	0	0	0	3	74	0	0	77	7	0	6	0	13	156
02:30 PM	0	82	3	0	85	0	0	0	0	0	7	79	0	0	86	5	0	4	0	9	180
02:45 PM	0	94	5	0	99	0	0	0	0	0	1	81	0	0	82	4	0	0	0	4	185
Total	0	299	22	0	321	0	0	0	0	0	12	322	0	0	334	18	0	12	0	30	685
03:00 PM	0	84	0	2	86	0	0	0	0	0	2	86	0	0	88	11	0	4	0	15	189

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520108 - Davis Dr -- Development Dr
Site Code : 15520108
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 1, 2, 3

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	0	93	2	0	95	0	0	0	0	0	2	90	0	0	92	16	0	3	0	19	206
03:30 PM	0	107	1	2	110	0	0	0	0	0	2	111	0	0	113	18	0	3	0	21	244
03:45 PM	0	110	1	0	111	0	0	0	0	0	3	102	0	0	105	8	0	5	0	13	229
Total	0	394	4	4	402	0	0	0	0	0	9	389	0	0	398	53	0	15	0	68	868
04:00 PM	0	118	5	0	123	0	0	0	0	0	2	117	0	0	119	13	0	9	0	22	264
04:15 PM	0	137	6	0	143	0	0	0	0	0	0	105	0	0	105	19	0	9	0	28	276
04:30 PM	0	159	3	0	162	0	0	0	0	0	2	109	0	0	111	18	0	7	0	25	298
04:45 PM	0	157	1	0	158	0	0	0	0	0	3	121	0	0	124	2	0	9	0	11	293
Total	0	571	15	0	586	0	0	0	0	0	7	452	0	0	459	52	0	34	0	86	1131
05:00 PM	0	191	6	0	197	0	0	0	0	0	3	137	0	1	141	12	0	10	0	22	360
05:15 PM	0	197	2	0	199	0	0	0	0	0	4	129	0	0	133	12	0	5	0	17	349
05:30 PM	0	164	1	0	165	0	0	0	0	0	3	115	0	0	118	7	0	7	0	14	297
05:45 PM	0	158	6	1	165	0	0	0	0	0	3	145	0	1	149	7	0	2	0	9	323
Total	0	710	15	1	726	0	0	0	0	0	13	526	0	2	541	38	0	24	0	62	1329
06:00 PM	0	123	3	1	127	0	0	0	0	0	0	111	0	0	111	2	0	4	0	6	244
06:15 PM	0	118	0	0	118	0	0	0	0	0	2	82	0	0	84	5	0	5	0	10	212
06:30 PM	0	88	0	1	89	0	0	0	0	0	1	97	0	0	98	4	0	5	0	9	196
06:45 PM	0	77	0	1	78	0	0	0	0	0	2	76	0	0	78	3	0	2	0	5	161
Total	0	406	3	3	412	0	0	0	0	0	5	366	0	0	371	14	0	16	0	30	813
Grand Total	0	4763	283	17	5063	0	0	0	0	0	178	5168	0	8	5354	311	0	173	0	484	10901
Apprch %	0	94.1	5.6	0.3		0	0	0	0		3.3	96.5	0	0.1		64.3	0	35.7	0		
Total %	0	43.7	2.6	0.2	46.4	0	0	0	0	0	1.6	47.4	0	0.1	49.1	2.9	0	1.6	0	4.4	

10410 Globe Rd, Ste 102
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File Name : 15520108 - Davis Dr -- Development Dr
Site Code : 15520108
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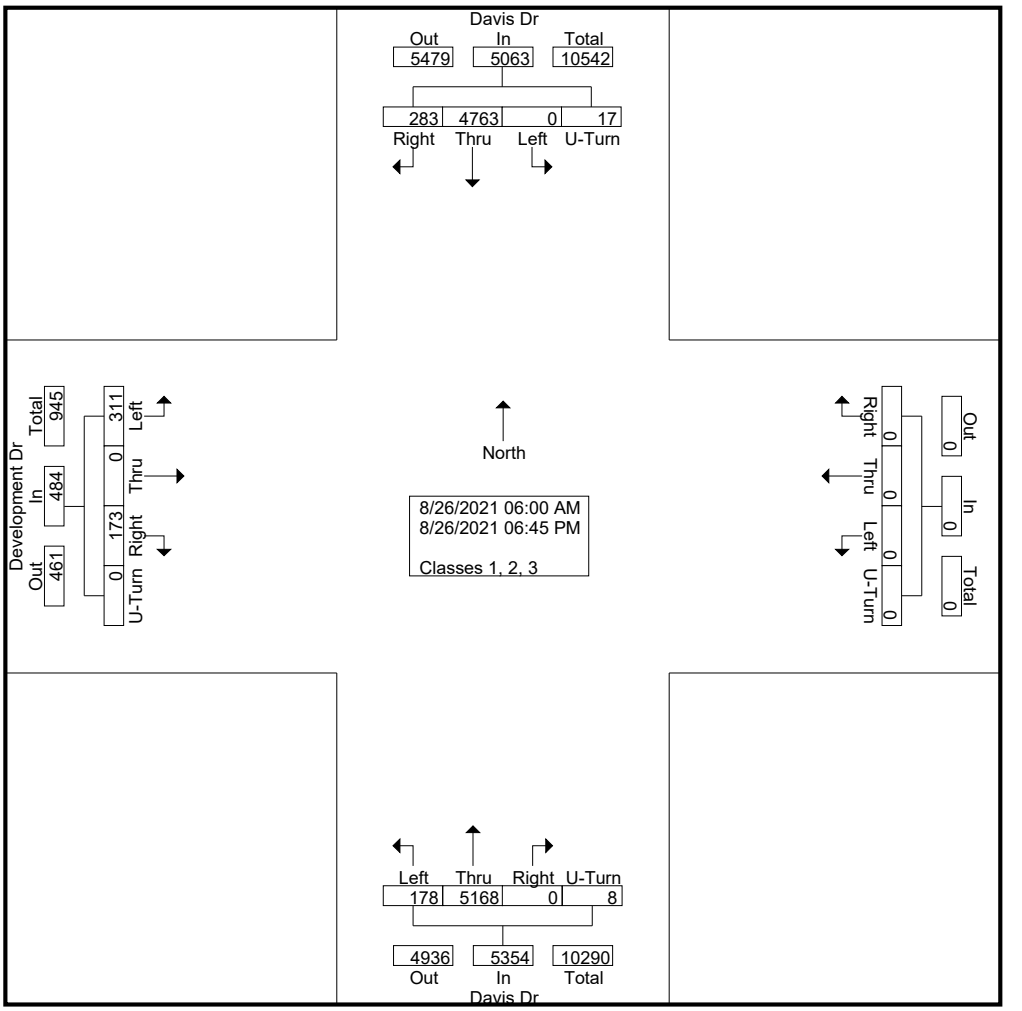
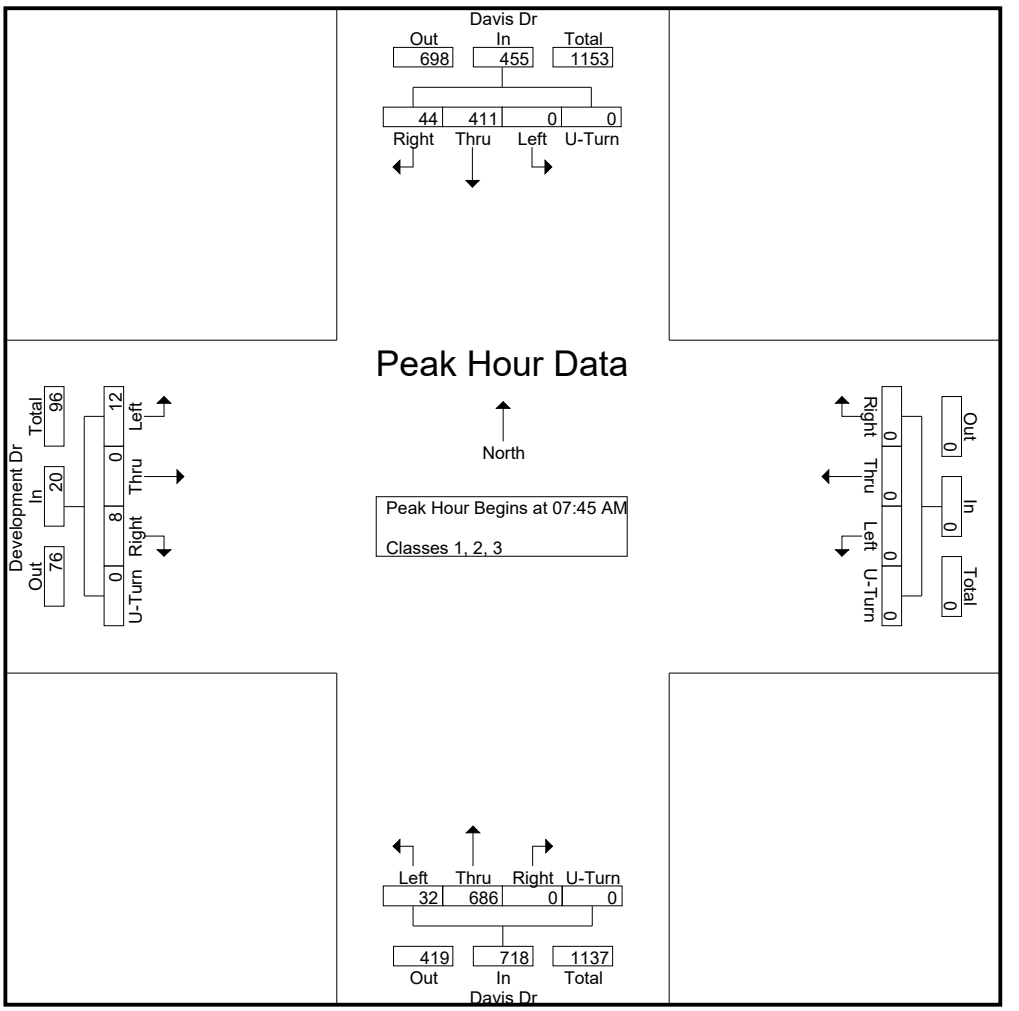


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520108 - Davis Dr -- Development Dr
Site Code : 15520108
Start Date : 8/26/2021
Page No : 4

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:45 AM																					
07:45 AM	0	101	**13**	0	114	0	0	0	0	0	**13**	**196**	0	0	**209**	2	0	2	0	4	**327**
08:00 AM	0	**117**	6	0	**123**	0	0	0	0	0	11	143	0	0	154	**7**	0	**3**	0	**10**	287
08:15 AM	0	96	12	0	108	0	0	0	0	0	5	192	0	0	197	2	0	2	0	4	309
08:30 AM	0	97	13	0	110	0	0	0	0	0	3	155	0	0	158	1	0	1	0	2	270
Total Volume	0	411	44	0	455	0	0	0	0	0	32	686	0	0	718	12	0	8	0	20	1193
% App. Total	0	90.3	9.7	0		0	0	0	0		4.5	95.5	0	0		60	0	40	0		
PHF	.000	.878	.846	.000	.925	.000	.000	.000	.000	.000	.615	.875	.000	.000	.859	.429	.000	.667	.000	.500	.912

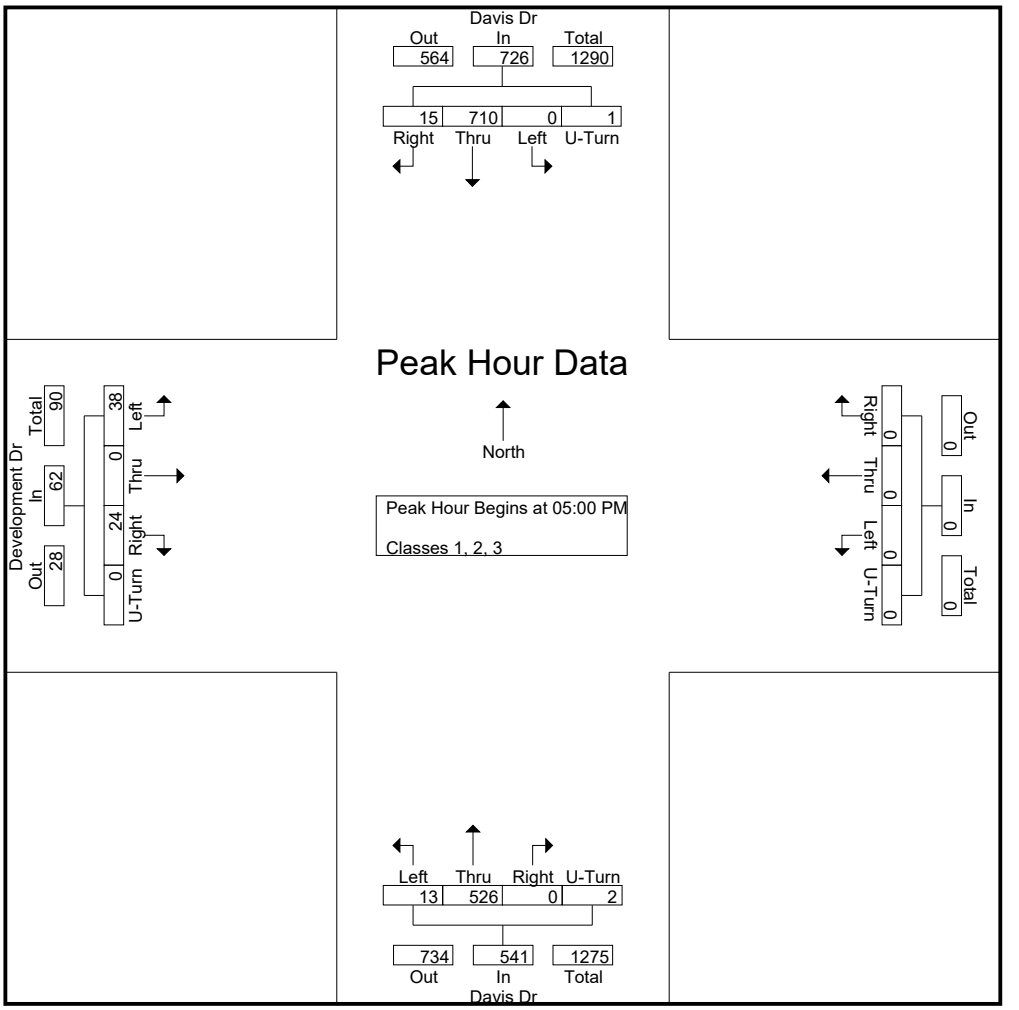


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520108 - Davis Dr -- Development Dr
Site Code : 15520108
Start Date : 8/26/2021
Page No : 5

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 05:00 PM																					
05:00 PM	0	191	**6**	0	197	0	0	0	0	0	3	137	0	**1**	141	**12**	0	**10**	0	**22**	**360**
05:15 PM	0	**197**	2	0	**199**	0	0	0	0	0	**4**	129	0	0	133	12	0	5	0	17	349
05:30 PM	0	164	1	0	165	0	0	0	0	0	3	115	0	0	118	7	0	7	0	14	297
05:45 PM	0	158	6	**1**	165	0	0	0	0	0	3	**145**	0	1	**149**	7	0	2	0	9	323
Total Volume	0	710	15	1	726	0	0	0	0	0	13	526	0	2	541	38	0	24	0	62	1329
% App. Total	0	97.8	2.1	0.1		0	0	0	0		2.4	97.2	0	0.4		61.3	0	38.7	0		
PHF	.000	.901	.625	.250	.912	.000	.000	.000	.000	.000	.813	.907	.000	.500	.908	.792	.000	.600	.000	.705	.923



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520108 - Davis Dr -- Development Dr
Site Code : 15520108
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 4, 5, 6, 7

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:30 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
06:45 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	4
07:00 AM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
07:15 AM	0	2	1	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
07:30 AM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
07:45 AM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	0	6	1	0	7	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	11
08:00 AM	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	5
08:15 AM	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	5
08:30 AM	0	6	2	0	8	0	0	0	0	0	1	3	0	0	4	0	0	1	0	1	13
08:45 AM	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	0	0	1	0	1	5
Total	0	13	2	0	15	0	0	0	0	0	1	9	0	0	10	0	0	3	0	3	28
09:00 AM	0	7	1	0	8	0	0	0	0	0	0	5	0	0	5	0	0	1	0	1	14
09:15 AM	0	1	1	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4
09:30 AM	0	5	0	0	5	0	0	0	0	0	0	2	0	0	2	1	0	0	0	1	8
09:45 AM	0	4	0	1	5	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	8
Total	0	17	2	1	20	0	0	0	0	0	0	12	0	0	12	1	0	1	0	2	34
10:00 AM	0	1	1	0	2	0	0	0	0	0	1	3	0	0	4	0	0	0	0	0	6
10:15 AM	0	5	0	0	5	0	0	0	0	0	0	2	0	0	2	1	0	0	0	1	8
10:30 AM	0	8	0	0	8	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	10
10:45 AM	0	5	0	0	5	0	0	0	0	0	0	5	0	0	5	1	0	0	0	1	11
Total	0	19	1	0	20	0	0	0	0	0	1	11	0	0	12	3	0	0	0	3	35
11:00 AM	0	1	1	0	2	0	0	0	0	0	0	6	0	0	6	1	0	0	0	1	9
11:15 AM	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	0	0	1	0	1	7
11:30 AM	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
11:45 AM	0	0	1	0	1	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	5
Total	0	8	2	0	10	0	0	0	0	0	0	13	0	0	13	1	0	1	0	2	25
12:00 PM	0	9	0	0	9	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	11
12:15 PM	0	1	0	0	1	0	0	0	0	0	1	4	0	0	5	0	0	0	0	0	6
12:30 PM	0	2	2	0	4	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	7
12:45 PM	0	1	1	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4
Total	0	13	3	0	16	0	0	0	0	0	1	11	0	0	12	0	0	0	0	0	28
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	1	0	0	0	1	5
01:15 PM	0	4	0	0	4	0	0	0	0	0	0	4	0	0	4	1	0	0	0	1	9
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
01:45 PM	0	5	1	0	6	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	8
Total	0	9	1	0	10	0	0	0	0	0	0	10	0	0	10	3	0	0	0	3	23
02:00 PM	0	0	2	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
02:15 PM	0	6	0	0	6	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	11
02:30 PM	0	1	0	0	1	0	0	0	0	0	0	7	0	0	7	2	0	0	0	2	10
02:45 PM	0	2	0	0	2	0	0	0	0	0	1	8	0	0	9	0	0	0	0	0	11
Total	0	9	2	0	11	0	0	0	0	0	1	21	0	0	22	2	0	0	0	2	35
03:00 PM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520108 - Davis Dr -- Development Dr
Site Code : 15520108
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 4, 5, 6, 7

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	0	4	1	0	5	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	7
03:30 PM	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	0	0	1	0	1	7
03:45 PM	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	1	0	0	0	1	6
Total	0	9	1	0	10	0	0	0	0	0	0	11	0	0	11	1	0	1	0	2	23
04:00 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
04:15 PM	0	2	1	0	3	0	0	0	0	0	1	4	0	0	5	1	0	0	0	1	9
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2	0	0	0	2	3
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
Total	0	3	1	0	4	0	0	0	0	0	1	6	0	0	7	4	0	0	0	4	15
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
05:30 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
05:45 PM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4
Total	0	3	0	0	3	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	9
06:00 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
06:15 PM	0	1	0	0	1	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	3
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	1	0	0	0	1	3
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	0	0	2	0	0	0	0	0	1	4	0	0	5	1	0	0	0	1	8
Grand Total	0	114	16	1	131	0	0	0	0	0	6	119	0	0	125	16	0	6	0	22	278
Apprch %	0	87	12.2	0.8		0	0	0	0		4.8	95.2	0	0		72.7	0	27.3	0		
Total %	0	41	5.8	0.4	47.1	0	0	0	0	0	2.2	42.8	0	0	45	5.8	0	2.2	0	7.9	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520108 - Davis Dr -- Development Dr
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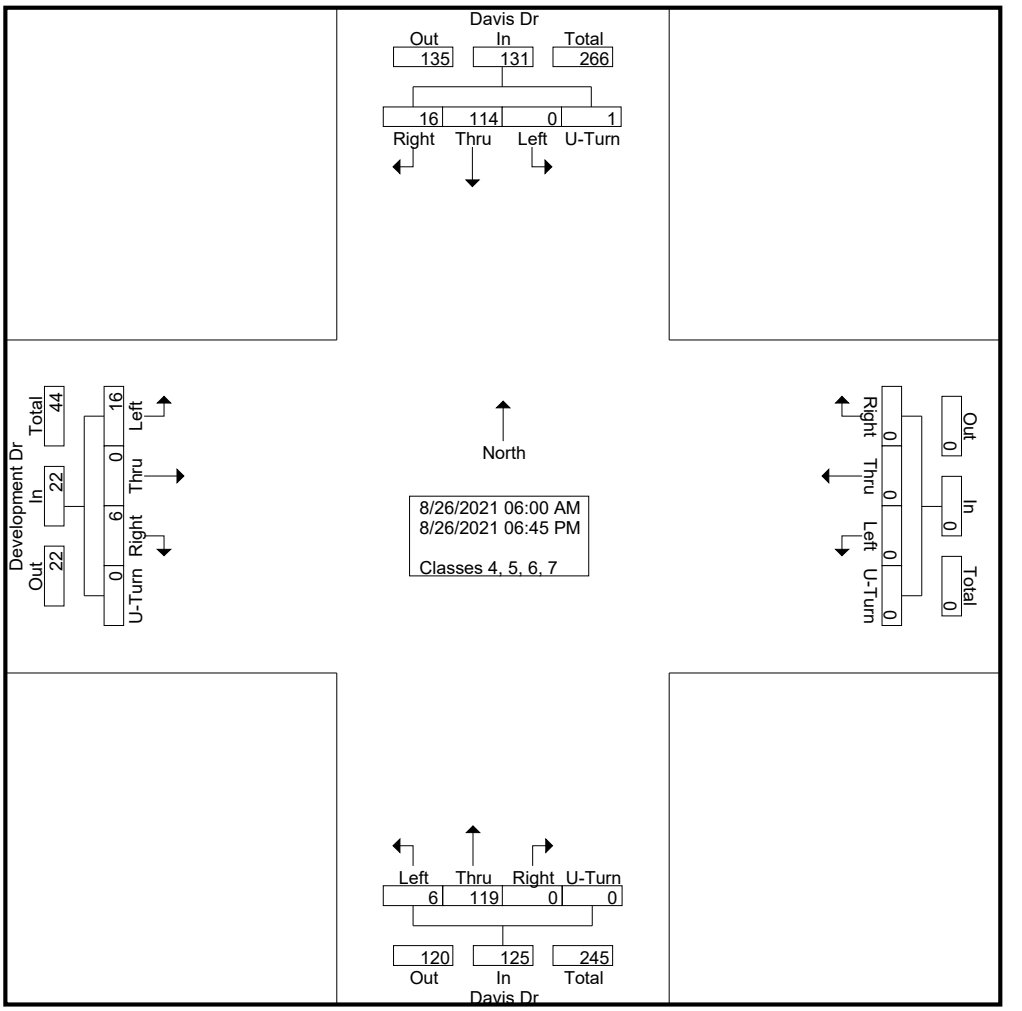
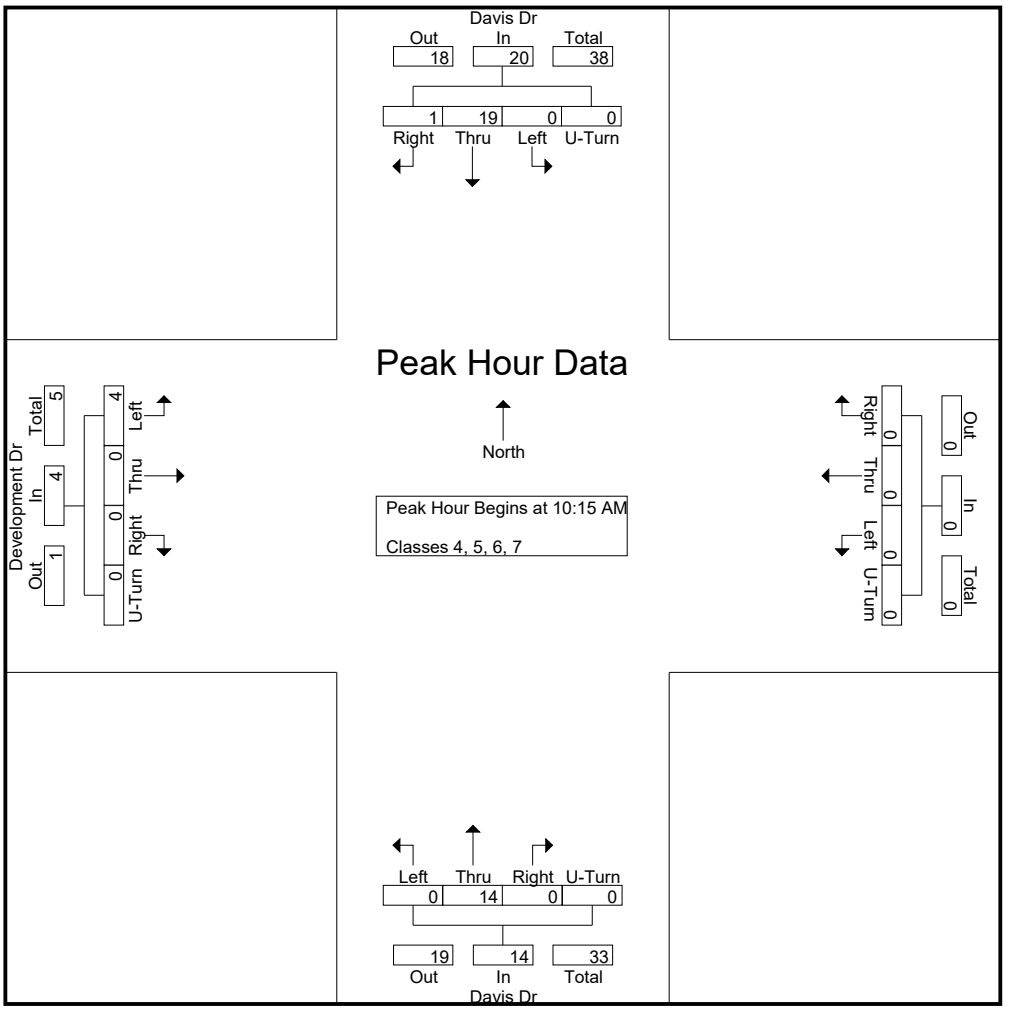


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520108 - Davis Dr -- Development Dr
Site Code : 15520108
Start Date : 8/26/2021
Page No : 4

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 10:15 AM																					
10:15 AM	0	5	0	0	5	0	0	0	0	0	0	2	0	0	2	**1**	0	0	0	**1**	8
10:30 AM	0	**8**	0	0	**8**	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	10
10:45 AM	0	5	0	0	5	0	0	0	0	0	0	5	0	0	5	1	0	0	0	1	**11**
11:00 AM	0	1	**1**	0	2	0	0	0	0	0	0	**6**	0	0	**6**	1	0	0	0	1	9
Total Volume	0	19	1	0	20	0	0	0	0	0	0	14	0	0	14	4	0	0	0	4	38
% App. Total	0	95	5	0		0	0	0	0		0	100	0	0		100	0	0	0		
PHF	.000	.594	.250	.000	.625	.000	.000	.000	.000	.000	.000	.583	.000	.000	.583	1.00	.000	.000	.000	1.00	.864

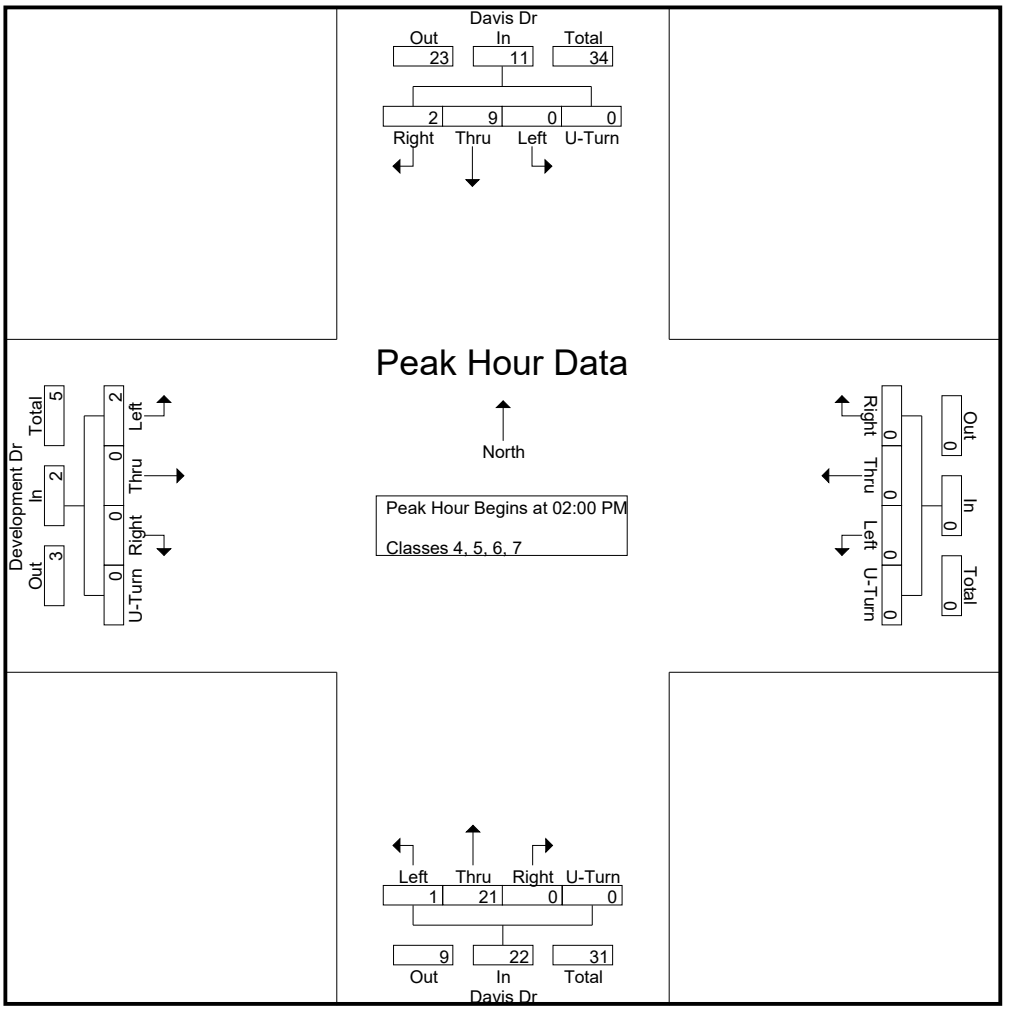


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520108 - Davis Dr -- Development Dr
Site Code : 15520108
Start Date : 8/26/2021
Page No : 5

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 02:00 PM																					
02:00 PM	0	0	**2**	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
02:15 PM	0	**6**	0	0	**6**	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	**11**
02:30 PM	0	1	0	0	1	0	0	0	0	0	0	7	0	0	7	**2**	0	0	0	**2**	10
02:45 PM	0	2	0	0	2	0	0	0	0	0	**1**	**8**	0	0	**9**	0	0	0	0	0	11
Total Volume	0	9	2	0	11	0	0	0	0	0	1	21	0	0	22	2	0	0	0	2	35
% App. Total	0	81.8	18.2	0		0	0	0	0		4.5	95.5	0	0		100	0	0	0		
PHF	.000	.375	.250	.000	.458	.000	.000	.000	.000	.000	.250	.656	.000	.000	.611	.250	.000	.000	.000	.250	.795



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520108 - Davis Dr -- Development Dr
Site Code : 15520108
Start Date : 8/26/2021
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Groups Printed- Classes 8, 9, 10

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
07:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
07:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
Total	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	5
08:00 AM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
08:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
08:45 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Total	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	6
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
09:15 AM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	0	0	1	0	1	6
10:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
11:00 AM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Total	0	1	0	0	1	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	6
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
03:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520108 - Davis Dr -- Development Dr
Site Code : 15520108
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 8, 9, 10

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	17	0	0	17	0	0	0	0	0	0	21	0	0	21	0	0	1	0	1	39
Apprch %	0	100	0	0		0	0	0	0		0	100	0	0		0	0	100	0		
Total %	0	43.6	0	0	43.6	0	0	0	0	0	0	53.8	0	0	53.8	0	0	2.6	0	2.6	

10410 Globe Rd, Ste 102
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File Name : 15520108 - Davis Dr -- Development Dr
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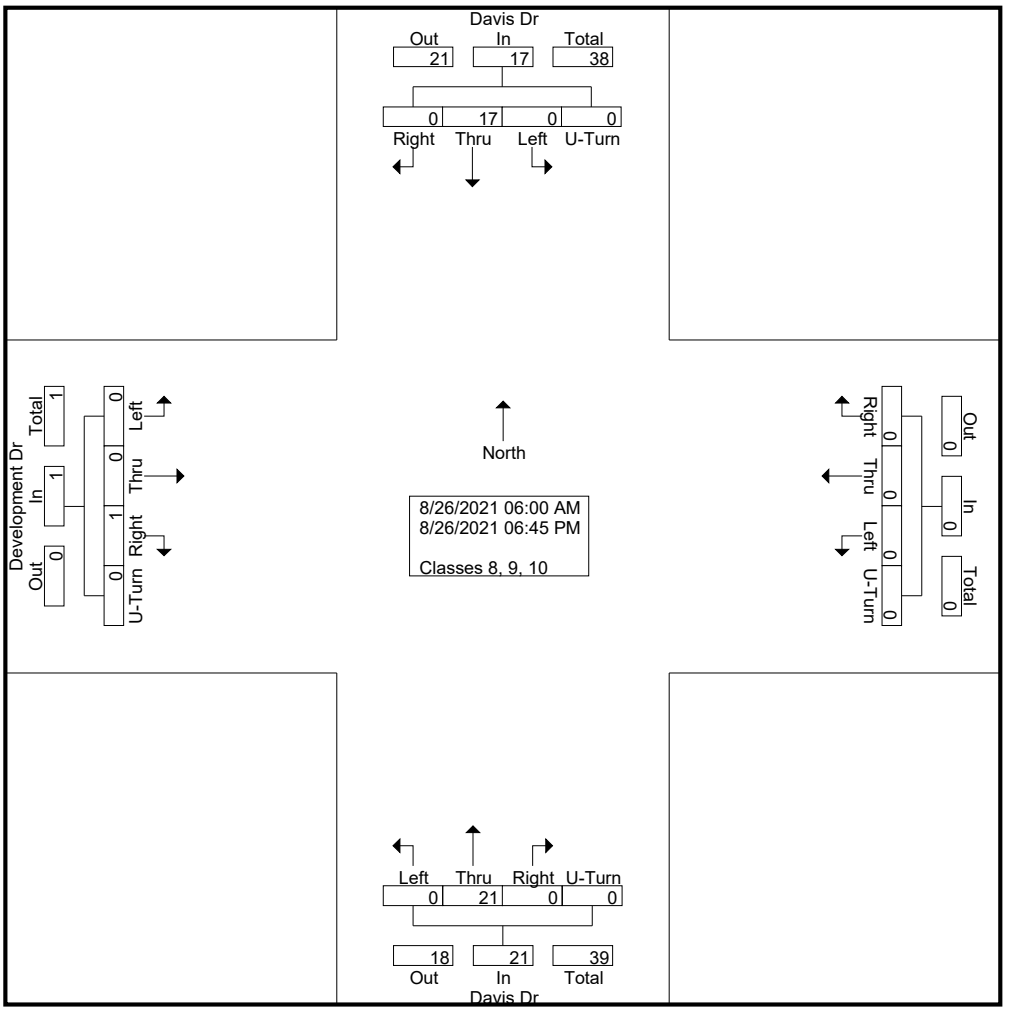
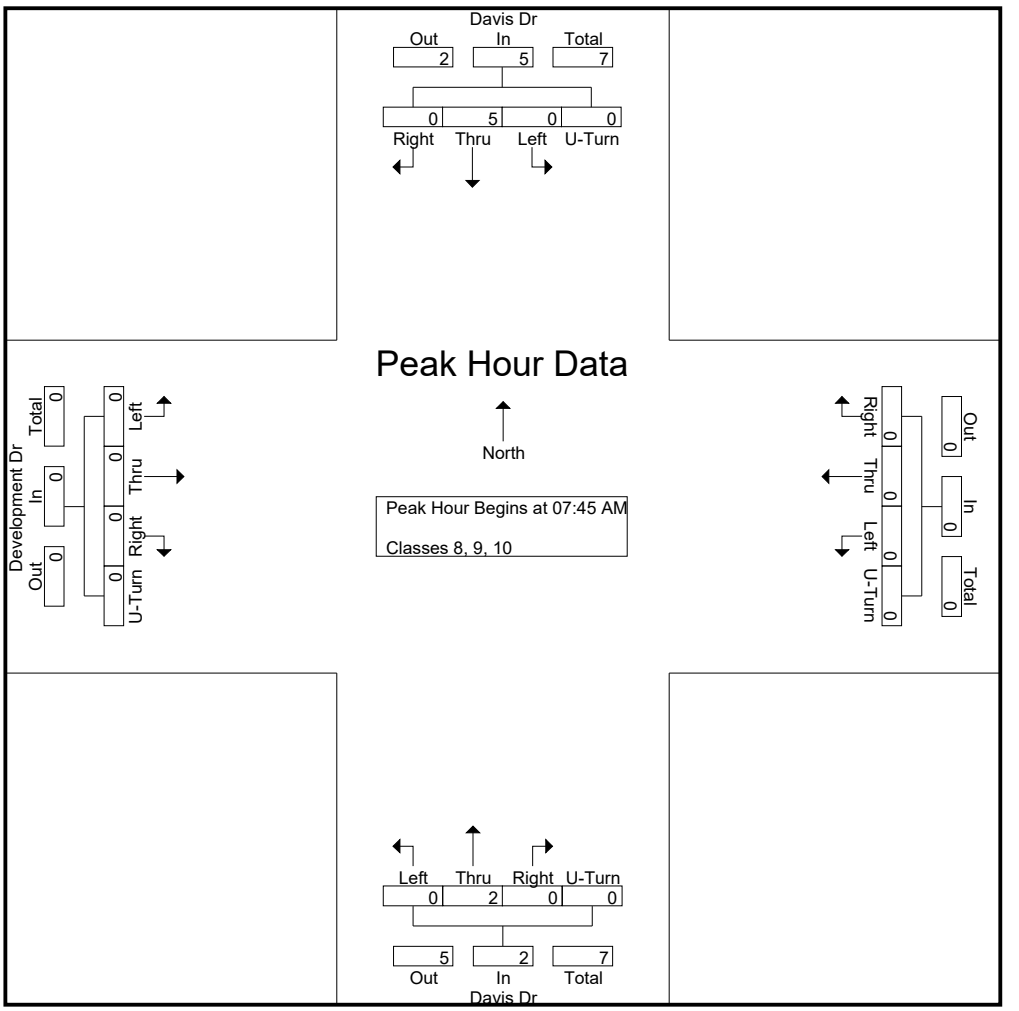


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520108 - Davis Dr -- Development Dr
Site Code : 15520108
Start Date : 8/26/2021
Page No : 4

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:45 AM																					
07:45 AM	0	**2**	0	0	**2**	0	0	0	0	0	0	**1**	0	0	**1**	0	0	0	0	0	**3**
08:00 AM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
08:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total Volume	0	5	0	0	5	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	7
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.625	.000	.000	.625	.000	.000	.000	.000	.000	.000	.500	.000	.000	.500	.000	.000	.000	.000	.000	.583

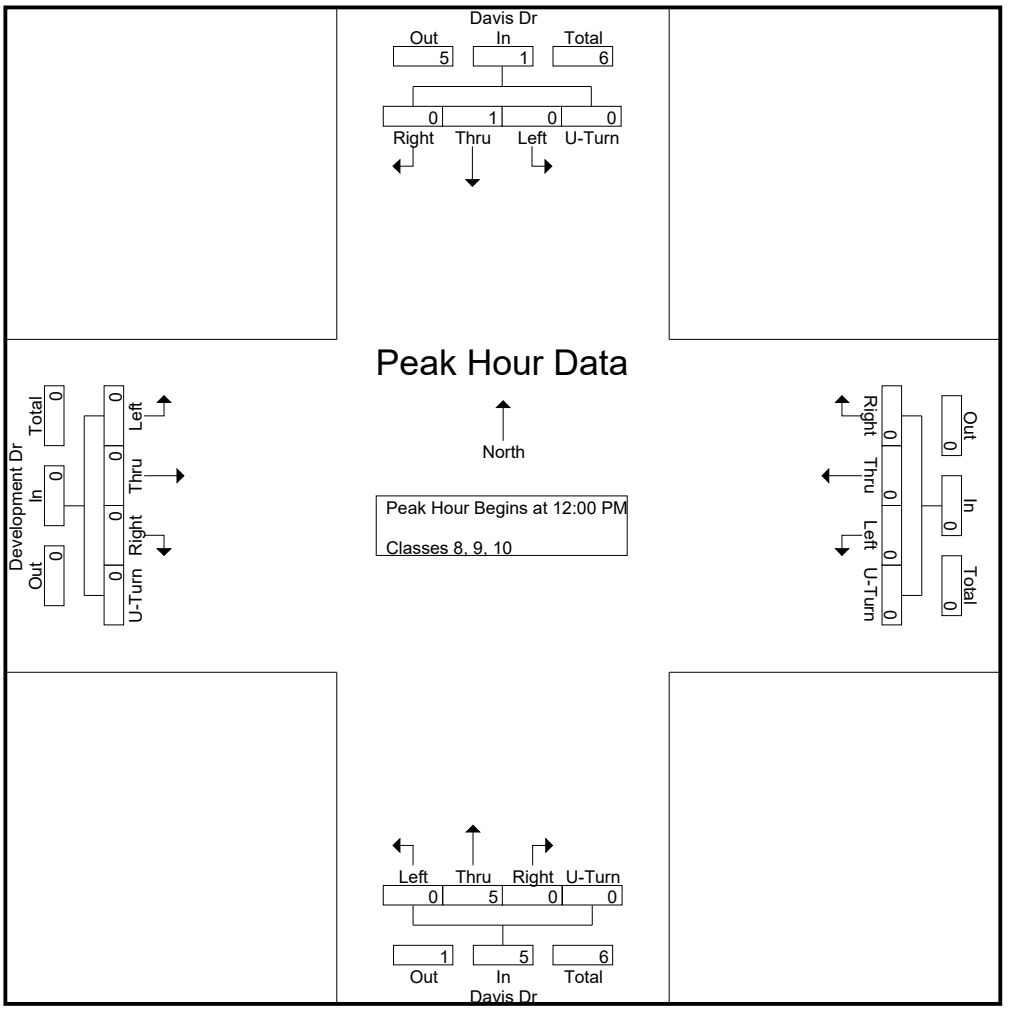


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520108 - Davis Dr -- Development Dr
Site Code : 15520108
Start Date : 8/26/2021
Page No : 5

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	**2**	0	0	**2**	0	0	0	0	0	**2**
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	**1**	0	0	**1**	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Total Volume	0	1	0	0	1	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	6
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.250	.000	.000	.250	.000	.000	.000	.000	.000	.000	.625	.000	.000	.625	.000	.000	.000	.000	.000	.750



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520108 - Davis Dr -- Development Dr
Site Code : 15520108
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 11, 12, 13

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520108 - Davis Dr -- Development Dr
Site Code : 15520108
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 11, 12, 13

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apprch %	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
Total %																					

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520108 - Davis Dr -- Development Dr
Site Code : 15520108
Start Date : 8/26/2021
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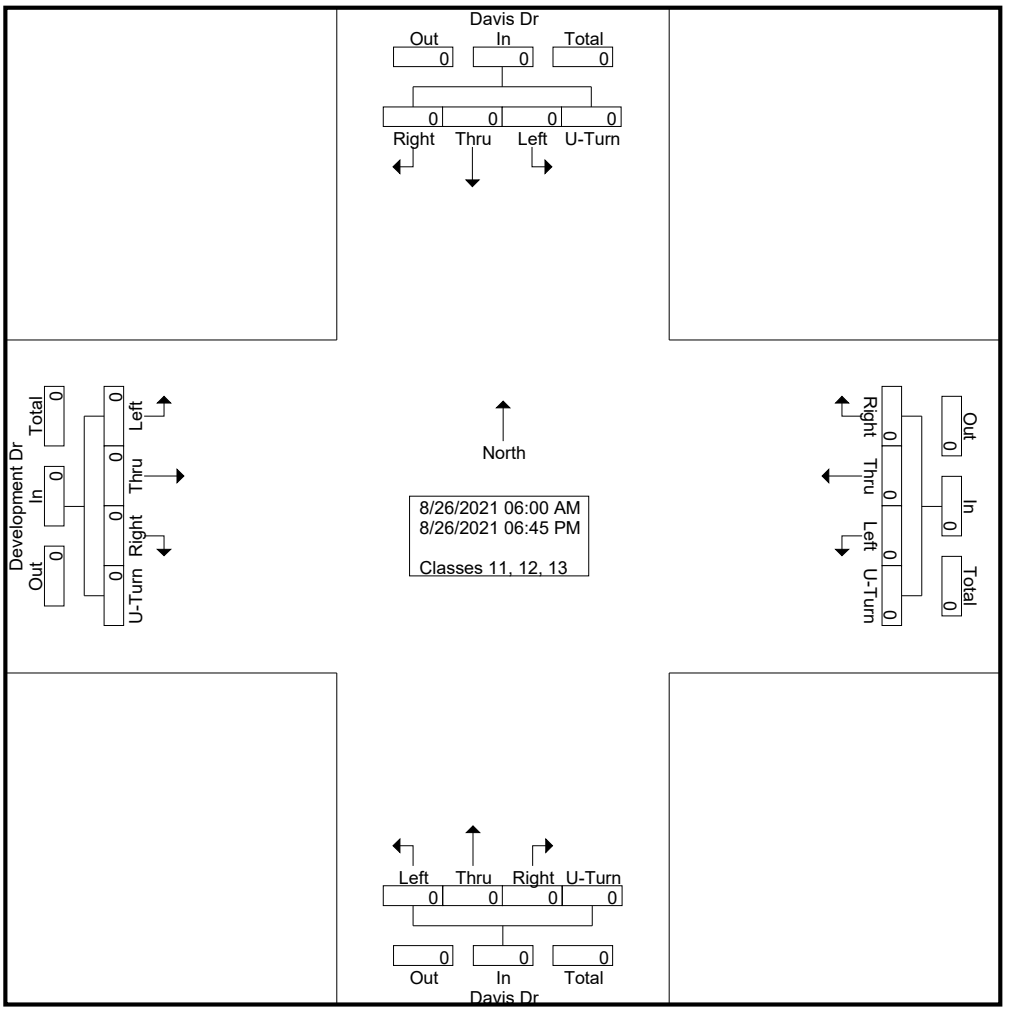
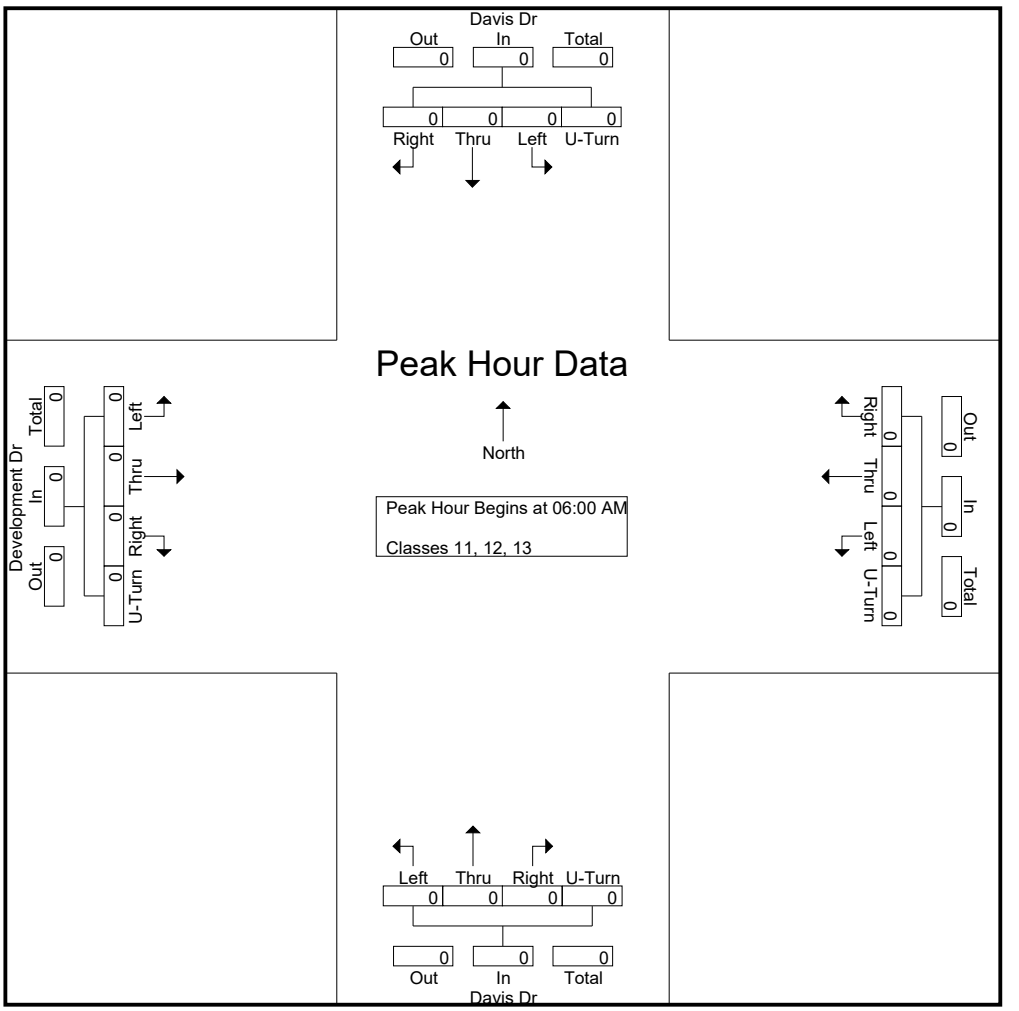


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520108 - Davis Dr -- Development Dr
Site Code : 15520108
Start Date : 8/26/2021
Page No : 4

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 06:00 AM																					
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

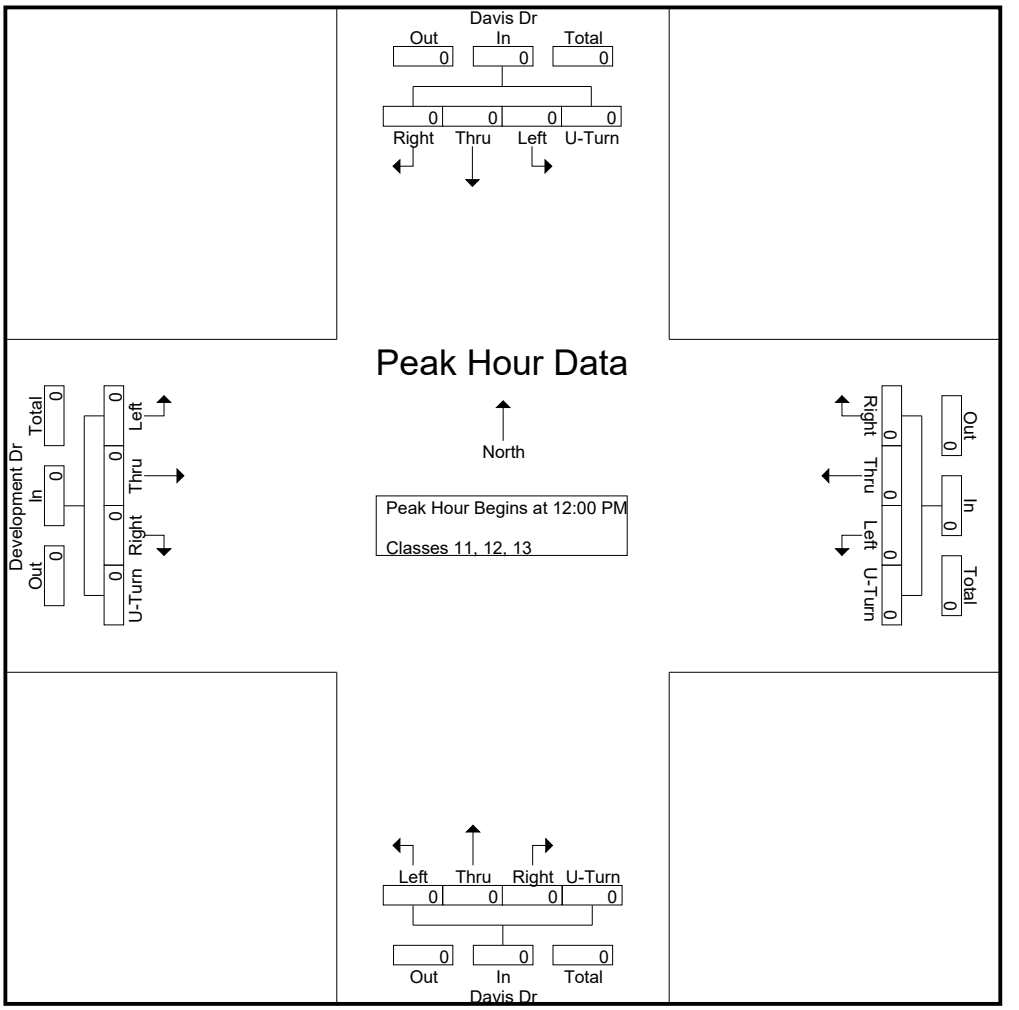


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520108 - Davis Dr -- Development Dr
Site Code : 15520108
Start Date : 8/26/2021
Page No : 5

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520108 - Davis Dr -- Development Dr
Site Code : 15520108
Start Date : 8/26/2021
Page No : 1

Groups Printed- Bikes, Peds

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
Total	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

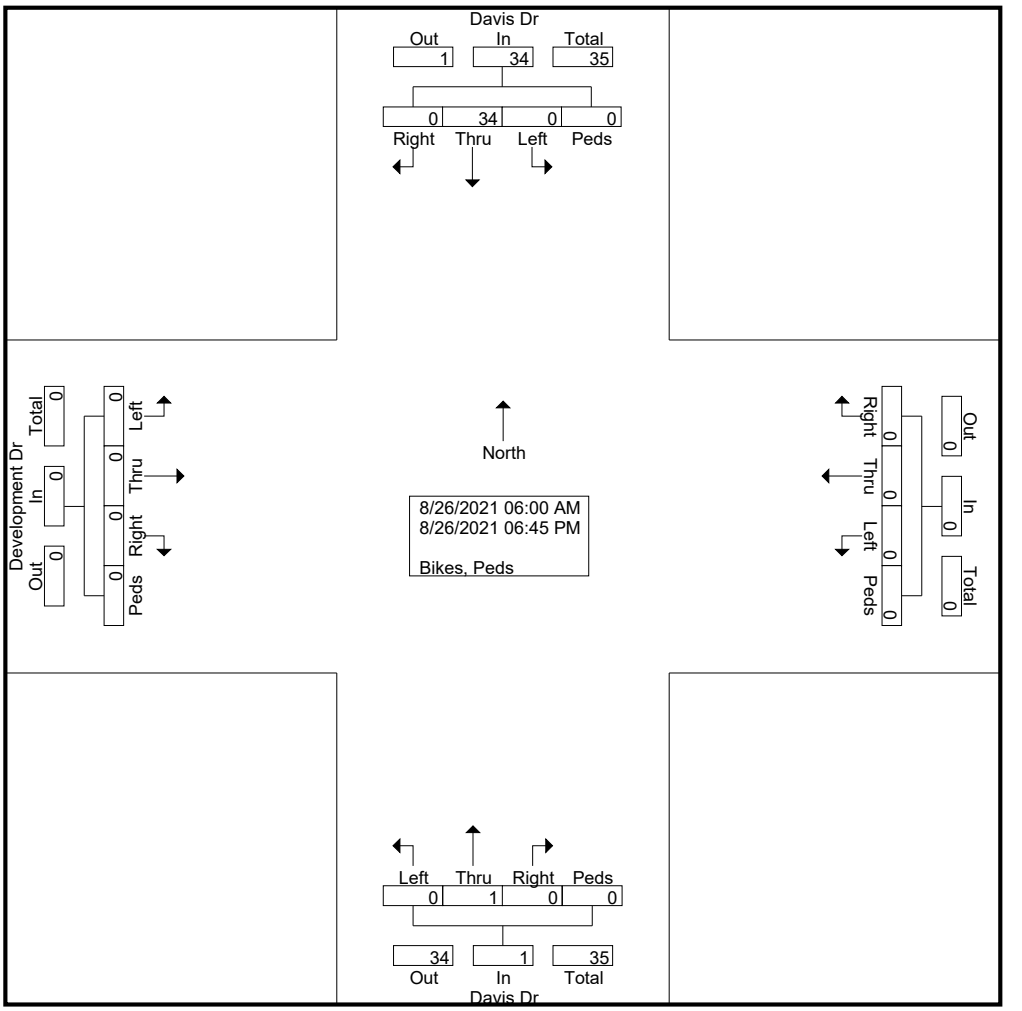
File Name : 15520108 - Davis Dr -- Development Dr
Site Code : 15520108
Start Date : 8/26/2021
Page No : 2

Groups Printed- Bikes, Peds

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	26	0	0	26	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	26
06:45 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	0	28	0	0	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28
Grand Total	0	34	0	0	34	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	35
Apprch %	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
Total %	0	97.1	0	0	97.1	0	0	0	0	0	0	2.9	0	0	2.9	0	0	0	0	0	

10410 Globe Rd, Ste 102
Morrisville, NC

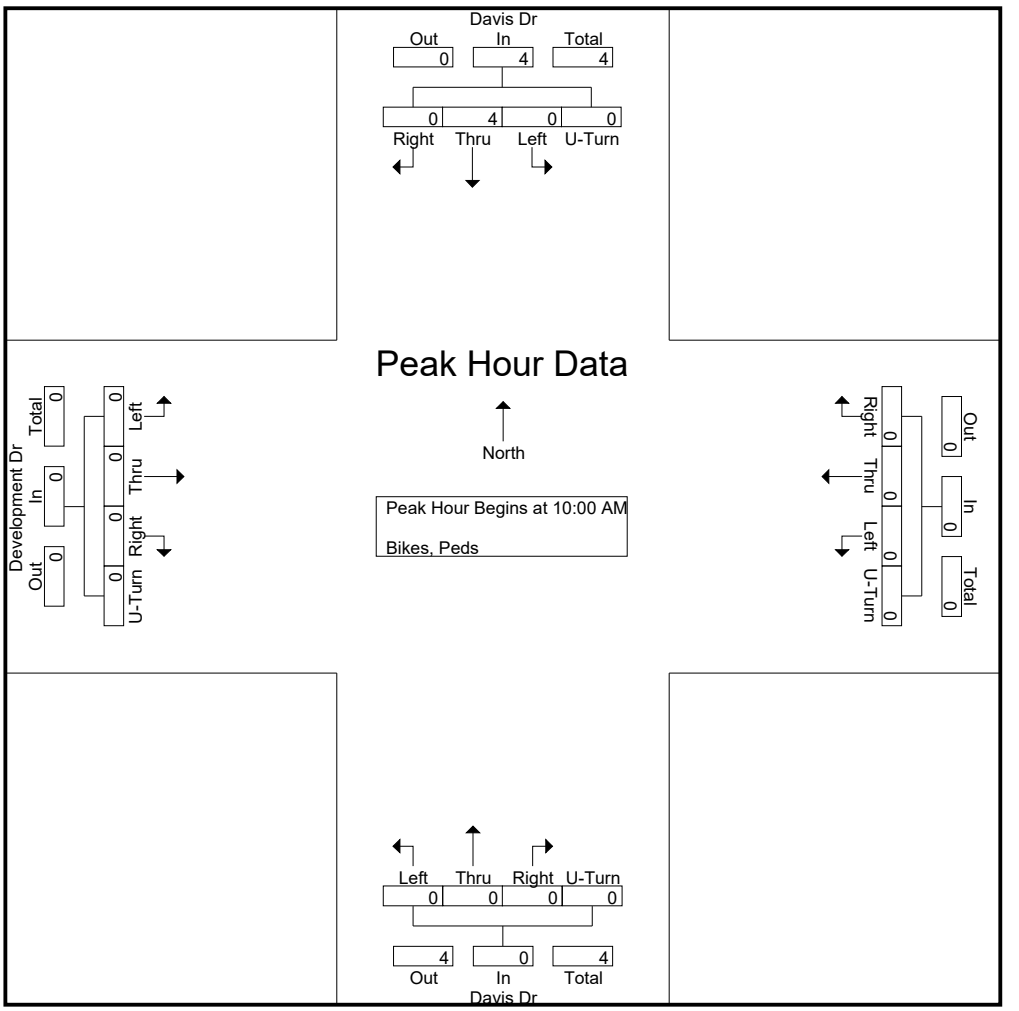
File Name : 15520108 - Davis Dr -- Development Dr
Site Code : 15520108
Start Date : 8/26/2021
Page No : 3



10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520108 - Davis Dr -- Development Dr
Site Code : 15520108
Start Date : 8/26/2021
Page No : 4

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 10:00 AM																					
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	**4**	0	0	**4**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**4**
Total Volume	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
% App. Total	0	100	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.250	.000	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250

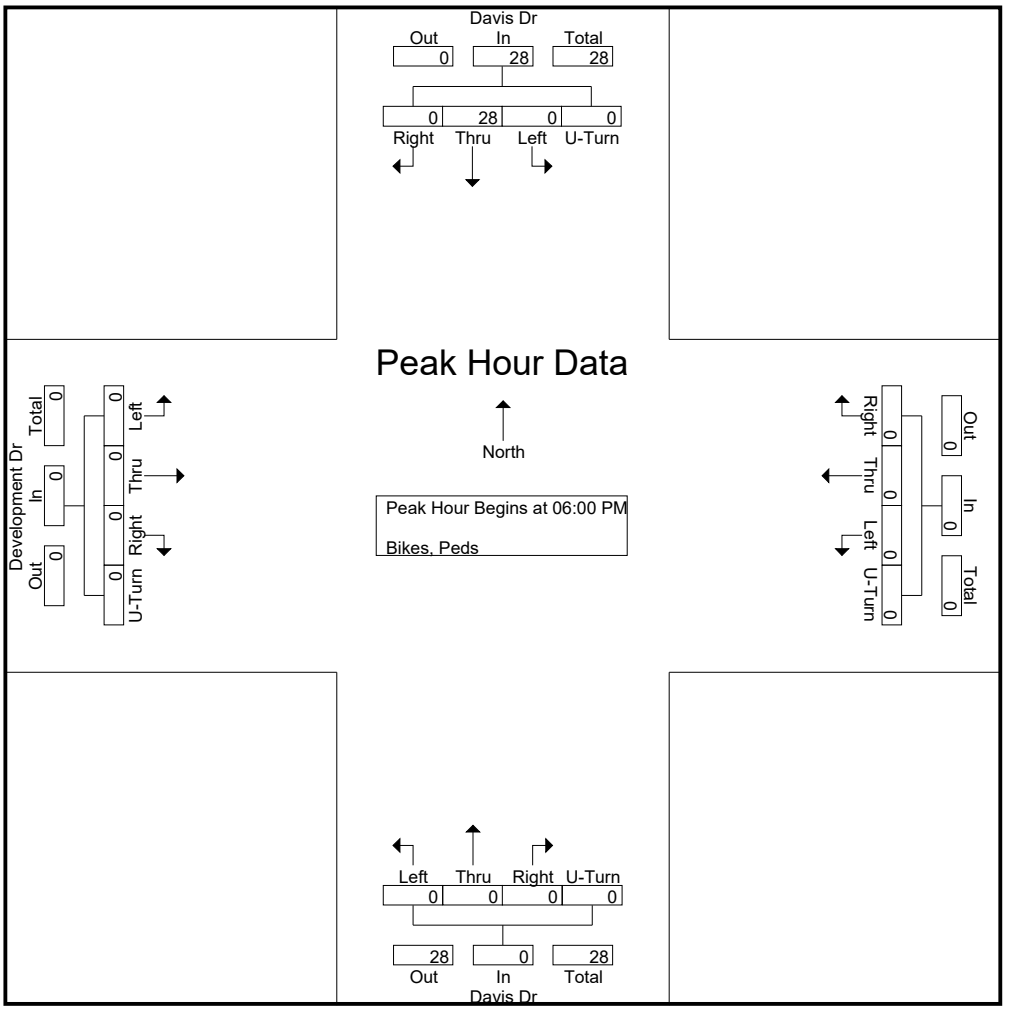


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520108 - Davis Dr -- Development Dr
Site Code : 15520108
Start Date : 8/26/2021
Page No : 5

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 06:00 PM																					
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	**26**	0	0	**26**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**26**
06:45 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total Volume	0	28	0	0	28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	28
% App. Total	0	100	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.269	.000	.000	.269	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.269



QUALITY COUNTS LLC
920 Blairhill Rd, Suite 106, Charlotte, NC 28217
704.215.4616

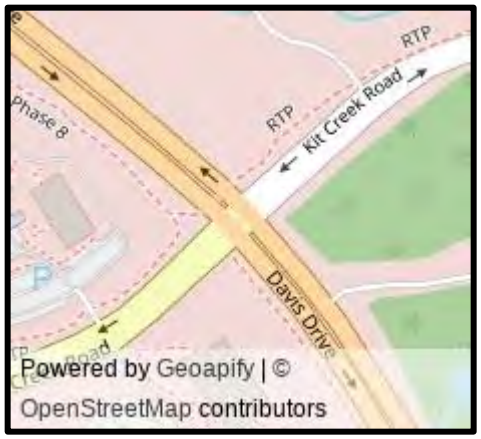
Count Number: 15520109
County: Durham
City: Durham
Division: 5

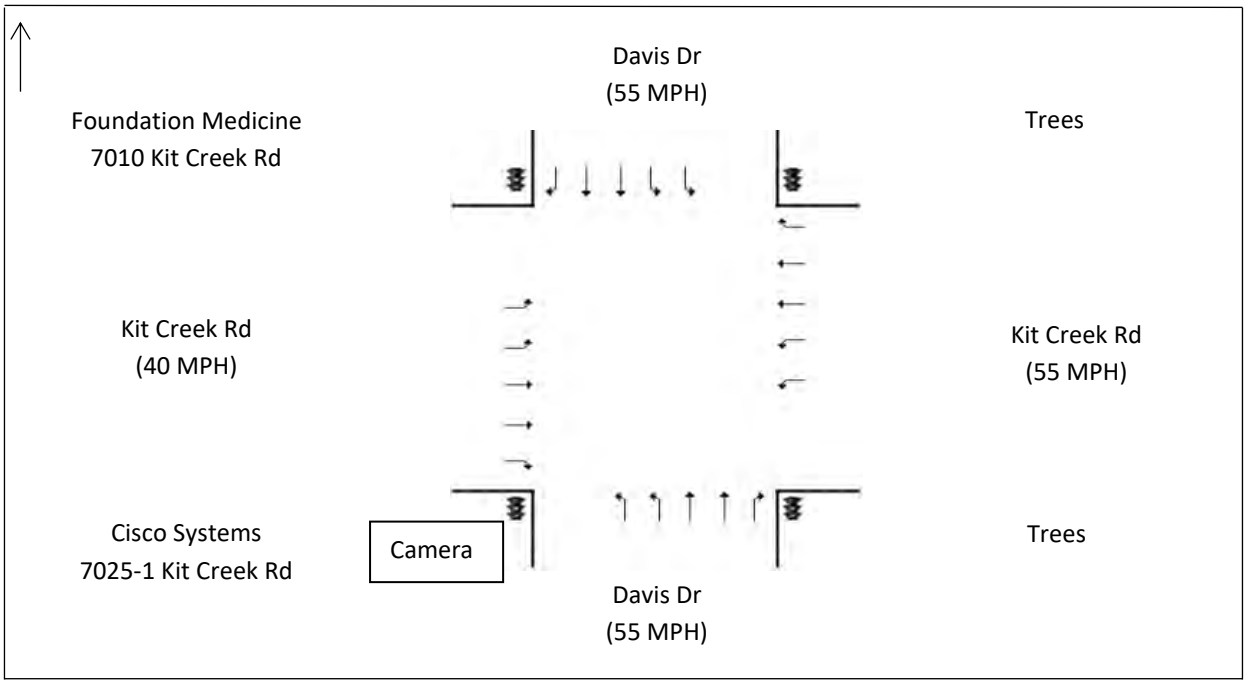
Location: Davis Dr & Kit Creek Rd
General Location Type: Intersection
Count Type: Turning Movement (Classification)
Count Start Date: 08/26/2021
Time: 6:00 AM – 7:00 PM
Volume: 13,504

Maximum Temperature: 93° F
Minimum Temperature: 73° F
Precipitation: 0.0 in
Snowfall: 0.0 in
Average Sky Cover: 0.3
Weather Conditions: Fog

1. **School in Session:** No
2. **Pedestrians Counted**: Yes
3. **Disabled Pedestrians Present**: No
   Description and Approaches Used: N/A
4. **Counted By**: Christina Lewis, Eric Rogowski
5. **Data Processor**: Clark McCreary
6. **Signal Inventory**: N/A
7. **Data Collection Method**: Video/Count Board
8. **Equipment Operating Properly**: Yes
9. **Area Lighting Present**: Yes
10. **Nearest Roadway Stop Sign < 300 ft:** No
    If yes, list approaches: N/A
11. **Nearest Traffic Signal < 300 ft:** No
    If yes, list approaches: N/A
12. **At-Grade Railroad Crossing Present (<200 ft):** No
    If yes, list approaches & distance: N/A
13. **Other:**

↑ North





15520109 - Davis Dr & Kit Creek Rd

Northbound Approach

Davis Dr

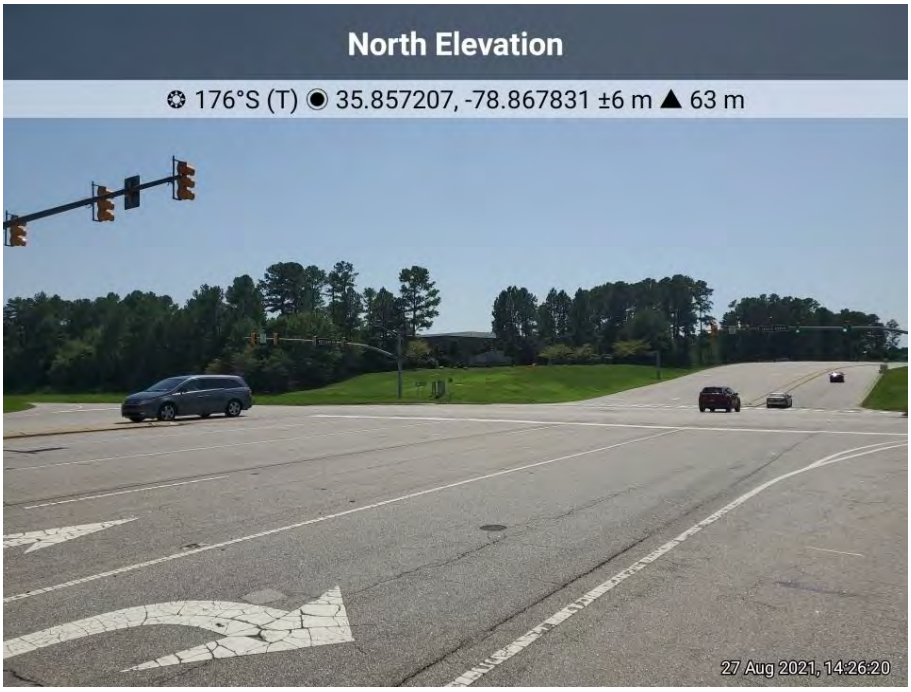
Facing Intersection

Davis Dr

Away From Intersection

15520109 - Davis Dr & Kit Creek Rd

Westbound Approach



Kit Creek Rd

Facing Intersection

Kit Creek Rd

Away From Intersection

15520109 - Davis Dr & Kit Creek Rd

Southbound Approach

Davis Dr

Facing Intersection

Davis Dr

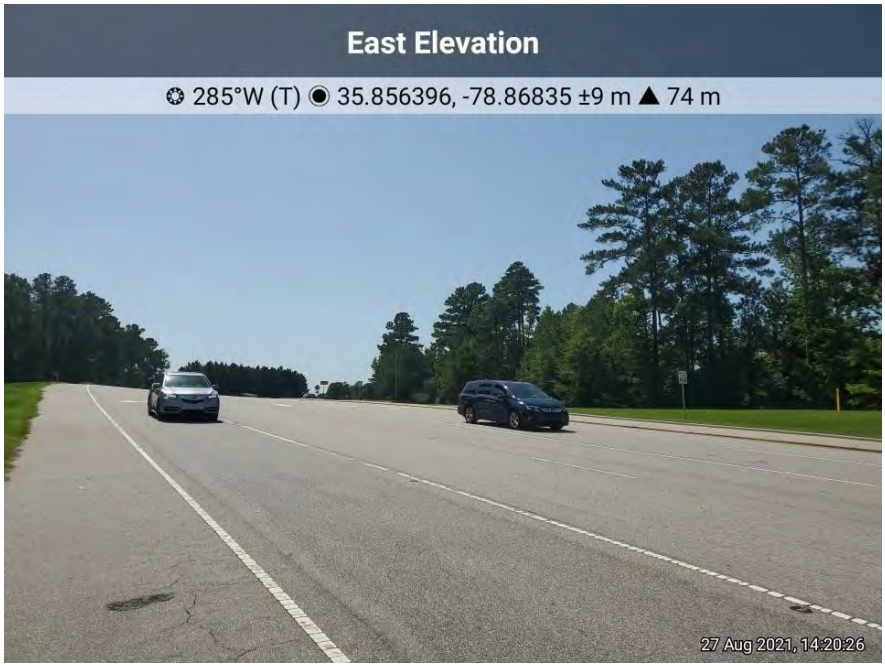
Away From Intersection

15520109 - Davis Dr & Kit Creek Rd

Eastbound Approach

Kit Creek Rd

Facing Intersection



Kit Creek Rd

Away From Intersection

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520109 - Davis Dr -- Kit Creek Rd
Site Code : 15520109
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 1, 2, 3 - Classes 4, 5, 6, 7 - Classes 8, 9, 10 - Classes 11, 12, 13

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	2	11	6	0	19	0	2	3	1	6	5	48	2	0	55	2	1	6	0	9	89
06:15 AM	0	24	7	0	31	1	2	4	0	7	2	74	2	0	78	3	8	3	0	14	130
06:30 AM	2	34	4	0	40	2	7	4	0	13	4	95	3	0	102	2	2	5	0	9	164
06:45 AM	5	49	13	0	67	10	24	4	0	38	3	73	3	0	79	1	3	4	0	8	192
Total	9	118	30	0	157	13	35	15	1	64	14	290	10	0	314	8	14	18	0	40	575
07:00 AM	3	43	12	0	58	14	11	7	0	32	4	100	8	0	112	6	10	6	0	22	224
07:15 AM	6	58	14	1	79	10	11	8	0	29	18	144	10	0	172	1	16	7	0	24	304
07:30 AM	4	61	19	0	84	10	14	4	0	28	27	142	18	0	187	9	3	6	0	18	317
07:45 AM	6	64	10	0	80	13	31	15	0	59	29	173	17	0	219	6	20	19	0	45	403
Total	19	226	55	1	301	47	67	34	0	148	78	559	53	0	690	22	49	38	0	109	1248
08:00 AM	11	69	18	0	98	12	8	6	0	26	29	157	13	1	200	4	28	13	0	45	369
08:15 AM	8	61	13	0	82	14	5	10	0	29	25	176	16	0	217	6	9	21	0	36	364
08:30 AM	2	74	19	0	95	16	18	7	0	41	24	149	16	0	189	3	10	9	0	22	347
08:45 AM	8	62	19	0	89	23	21	6	0	50	19	121	13	0	153	5	17	19	0	41	333
Total	29	266	69	0	364	65	52	29	0	146	97	603	58	1	759	18	64	62	0	144	1413
09:00 AM	4	41	13	0	58	5	9	8	0	22	11	110	24	1	146	0	24	11	0	35	261
09:15 AM	1	59	13	0	73	7	4	4	1	16	7	91	9	1	108	1	8	5	0	14	211
09:30 AM	2	44	15	0	61	9	4	8	0	21	8	85	14	0	107	7	10	8	0	25	214
09:45 AM	2	47	8	0	57	8	7	6	0	21	10	65	14	0	89	5	3	6	0	14	181
Total	9	191	49	0	249	29	24	26	1	80	36	351	61	2	450	13	45	30	0	88	867
10:00 AM	0	50	4	0	54	15	3	4	0	22	9	73	14	0	96	3	3	5	0	11	183
10:15 AM	4	43	4	0	51	10	3	5	1	19	7	61	9	0	77	3	4	2	0	9	156
10:30 AM	5	63	6	0	74	4	3	2	0	9	12	68	9	0	89	8	5	8	0	21	193
10:45 AM	4	66	4	0	74	3	4	3	0	10	8	50	7	0	65	7	4	11	0	22	171
Total	13	222	18	0	253	32	13	14	1	60	36	252	39	0	327	21	16	26	0	63	703
11:00 AM	4	65	8	0	77	4	6	2	1	13	8	66	7	0	81	5	3	3	0	11	182
11:15 AM	2	70	8	0	80	8	5	3	0	16	6	79	13	1	99	5	1	11	0	17	212
11:30 AM	2	71	10	0	83	10	4	3	0	17	9	82	12	0	103	10	6	16	0	32	235
11:45 AM	7	61	13	1	82	13	1	10	0	24	8	74	15	1	98	11	6	8	1	26	230
Total	15	267	39	1	322	35	16	18	1	70	31	301	47	2	381	31	16	38	1	86	859
12:00 PM	1	78	11	0	90	10	3	6	0	19	14	77	11	0	102	12	5	13	1	31	242
12:15 PM	1	53	5	0	59	11	5	6	1	23	10	66	10	1	87	4	8	14	0	26	195
12:30 PM	1	67	8	0	76	8	4	4	0	16	9	77	8	1	95	6	7	10	0	23	210
12:45 PM	0	80	18	0	98	11	7	7	0	25	10	113	10	0	133	9	3	13	1	26	282
Total	3	278	42	0	323	40	19	23	1	83	43	333	39	2	417	31	23	50	2	106	929
01:00 PM	4	58	7	0	69	9	8	6	0	23	10	86	8	0	104	11	7	17	0	35	231
01:15 PM	3	59	1	0	63	7	9	5	1	22	19	61	9	1	90	7	2	9	0	18	193
01:30 PM	3	72	7	0	82	10	6	9	0	25	14	67	13	0	94	7	6	13	0	26	227
01:45 PM	0	64	4	0	68	13	14	7	0	34	9	61	8	0	78	3	2	7	1	13	193
Total	10	253	19	0	282	39	37	27	1	104	52	275	38	1	366	28	17	46	1	92	844
02:00 PM	6	60	4	0	70	6	12	8	0	26	10	56	11	0	77	10	2	6	1	19	192
02:15 PM	3	61	5	0	69	12	11	4	0	27	14	72	12	0	98	9	6	12	0	27	221
02:30 PM	2	70	9	0	81	10	13	5	0	28	15	59	11	0	85	11	15	6	0	32	226
02:45 PM	2	85	15	0	102	14	10	2	0	26	10	73	11	1	95	6	14	11	0	31	254
Total	13	276	33	0	322	42	46	19	0	107	49	260	45	1	355	36	37	35	1	109	893
03:00 PM	4	84	7	0	95	10	16	13	0	39	17	63	10	0	90	11	9	14	0	34	258

Quality Counts

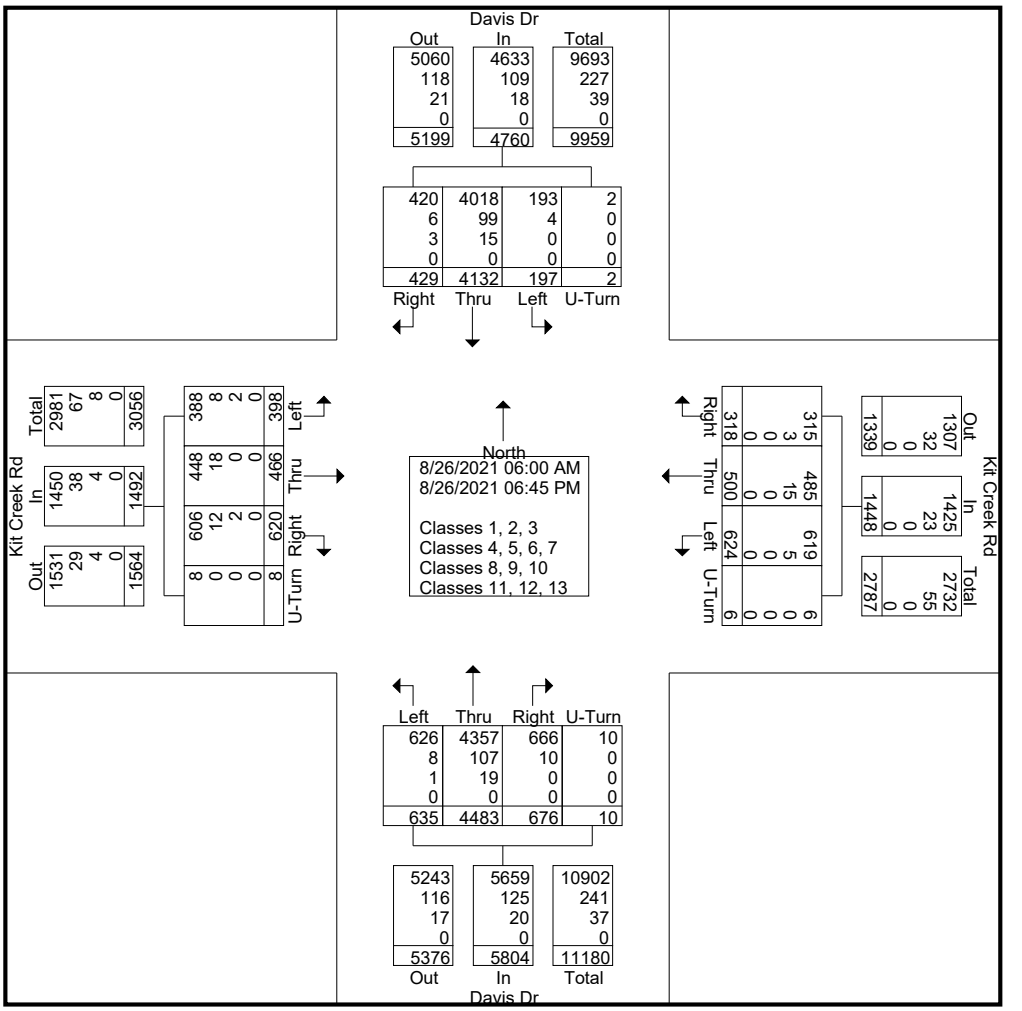
10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520109 - Davis Dr -- Kit Creek Rd
Site Code : 15520109
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 1, 2, 3 - Classes 4, 5, 6, 7 - Classes 8, 9, 10 - Classes 11, 12, 13

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	2	93	1	0	96	15	21	5	0	41	18	63	11	0	92	8	13	30	0	51	280
03:30 PM	0	105	5	0	110	12	16	5	0	33	14	83	21	1	119	16	16	15	0	47	309
03:45 PM	3	115	4	0	122	8	10	1	0	19	14	70	18	0	102	13	15	13	0	41	284
Total	9	397	17	0	423	45	63	24	0	132	63	279	60	1	403	48	53	72	0	173	1131
04:00 PM	6	116	6	0	128	18	4	7	0	29	12	80	19	0	111	21	31	17	0	69	337
04:15 PM	4	134	7	0	145	24	11	9	0	44	11	66	14	0	91	13	13	17	0	43	323
04:30 PM	11	154	6	0	171	14	9	11	0	34	14	65	14	0	93	20	11	27	1	59	357
04:45 PM	4	144	6	0	154	19	13	11	0	43	9	87	14	0	110	15	8	16	0	39	346
Total	25	548	25	0	598	75	37	38	0	150	46	298	61	0	405	69	63	77	1	210	1363
05:00 PM	6	180	3	0	189	31	12	12	0	55	9	93	19	0	121	18	16	28	0	62	427
05:15 PM	6	187	3	0	196	24	9	6	0	39	12	91	23	0	126	14	7	13	1	35	396
05:30 PM	11	159	5	0	175	29	18	4	0	51	11	103	24	0	138	9	10	18	0	37	401
05:45 PM	4	159	8	0	171	20	9	4	0	33	14	100	20	0	134	5	6	20	1	32	370
Total	27	685	19	0	731	104	48	26	0	178	46	387	86	0	519	46	39	79	2	166	1594
06:00 PM	3	117	6	0	126	14	13	10	0	37	13	76	21	0	110	8	9	8	0	25	298
06:15 PM	5	115	4	0	124	18	4	6	0	28	4	68	20	0	92	8	7	19	0	34	278
06:30 PM	5	96	3	0	104	12	11	3	0	26	11	83	16	0	110	5	4	9	0	18	258
06:45 PM	3	77	1	0	81	14	15	6	0	35	16	68	22	0	106	6	10	13	0	29	251
Total	16	405	14	0	435	58	43	25	0	126	44	295	79	0	418	27	30	49	0	106	1085
Grand Total	197	4132	429	2	4760	624	500	318	6	1448	635	4483	676	10	5804	398	466	620	8	1492	13504
Apprch %	4.1	86.8	9	0		43.1	34.5	22	0.4		10.9	77.2	11.6	0.2		26.7	31.2	41.6	0.5		
Total %	1.5	30.6	3.2	0	35.2	4.6	3.7	2.4	0	10.7	4.7	33.2	5	0.1	43	2.9	3.5	4.6	0.1	11	
Classes 1, 2, 3	193	4018	420	2	4633	619	485	315	6	1425	626	4357	666	10	5659	388	448	606	8	1450	13167
% Classes 1, 2, 3	98	97.2	97.9	100	97.3	99.2	97	99.1	100	98.4	98.6	97.2	98.5	100	97.5	97.5	96.1	97.7	100	97.2	97.5
Classes 4, 5, 6, 7	4	99	6	0	109	5	15	3	0	23	8	107	10	0	125	8	18	12	0	38	295
% Classes 4, 5, 6, 7	2	2.4	1.4	0	2.3	0.8	3	0.9	0	1.6	1.3	2.4	1.5	0	2.2	2	3.9	1.9	0	2.5	2.2
Classes 8, 9, 10	0	15	3	0	18	0	0	0	0	0	1	19	0	0	20	2	0	2	0	4	42
% Classes 8, 9, 10	0	0.4	0.7	0	0.4	0	0	0	0	0	0.2	0.4	0	0	0.3	0.5	0	0.3	0	0.3	0.3
Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

File Name : 15520109 - Davis Dr -- Kit Creek Rd
Site Code : 15520109
Start Date : 8/26/2021
Page No : 3

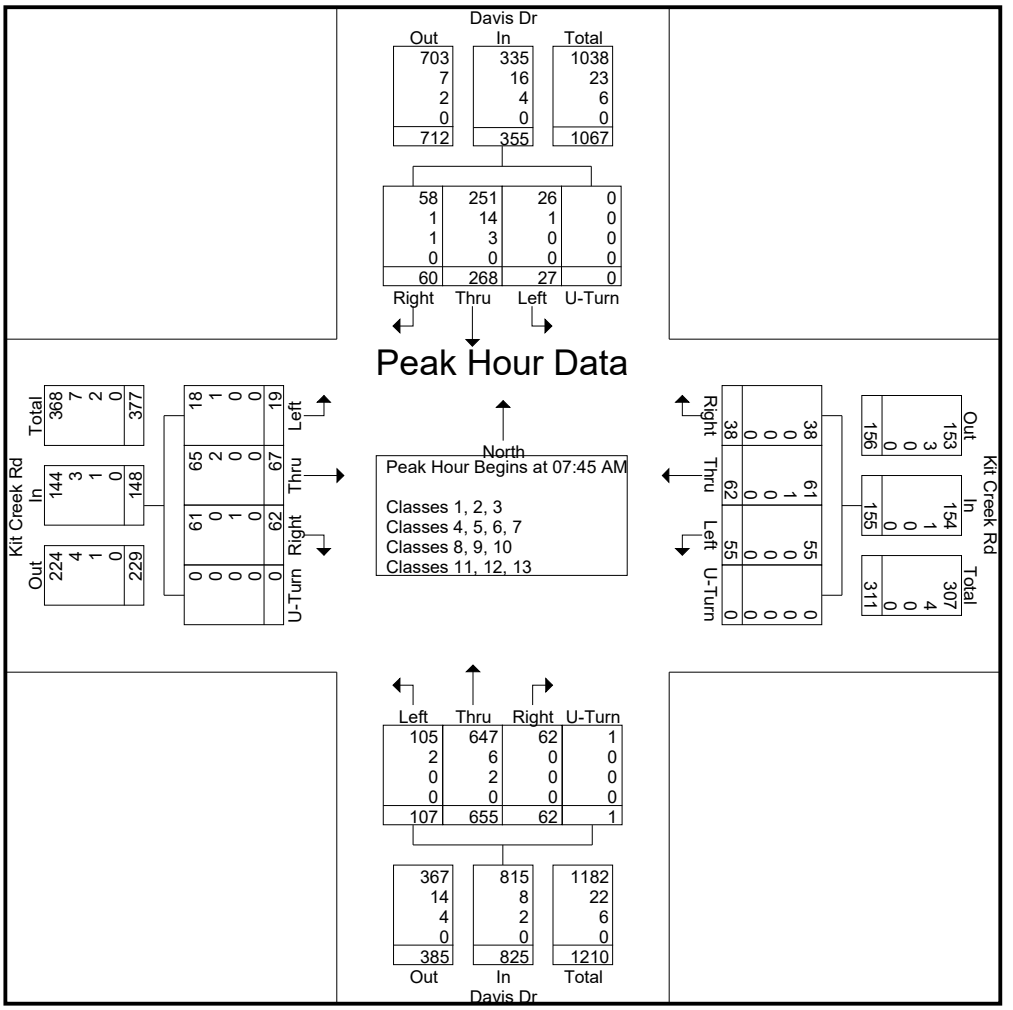


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520109 - Davis Dr -- Kit Creek Rd
Site Code : 15520109
Start Date : 8/26/2021
Page No : 4

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:45 AM																					
07:45 AM	6	64	10	0	80	13	**31**	**15**	0	**59**	**29**	173	**17**	0	**219**	**6**	20	19	0	**45**	**403**
08:00 AM	**11**	69	18	0	**98**	12	8	6	0	26	29	157	13	**1**	200	4	**28**	13	0	45	369
08:15 AM	8	61	13	0	82	14	5	10	0	29	25	**176**	16	0	217	6	9	**21**	0	36	364
08:30 AM	2	**74**	**19**	0	95	**16**	18	7	0	41	24	149	16	0	189	3	10	9	0	22	347
Total Volume	27	268	60	0	355	55	62	38	0	155	107	655	62	1	825	19	67	62	0	148	1483
% App. Total	7.6	75.5	16.9	0		35.5	40	24.5	0		13	79.4	7.5	0.1		12.8	45.3	41.9	0		
PHF	.614	.905	.789	.000	.906	.859	.500	.633	.000	.657	.922	.930	.912	.250	.942	.792	.598	.738	.000	.822	.920
Classes 1, 2, 3	26	251	58	0	335	55	61	38	0	154	105	647	62	1	815	18	65	61	0	144	1448
% Classes 1, 2, 3	96.3	93.7	96.7	0	94.4	100	98.4	100	0	99.4	98.1	98.8	100	100	98.8	94.7	97.0	98.4	0	97.3	97.6
Classes 4, 5, 6, 7	1	14	1	0	16	0	1	0	0	1	2	6	0	0	8	1	2	0	0	3	28
% Classes 4, 5, 6, 7	3.7	5.2	1.7	0	4.5	0	1.6	0	0	0.6	1.9	0.9	0	0	1.0	5.3	3.0	0	0	2.0	1.9
Classes 8, 9, 10	0	3	1	0	4	0	0	0	0	0	0	2	0	0	2	0	0	1	0	1	7
% Classes 8, 9, 10	0	1.1	1.7	0	1.1	0	0	0	0	0	0	0.3	0	0	0.2	0	0	1.6	0	0.7	0.5
Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

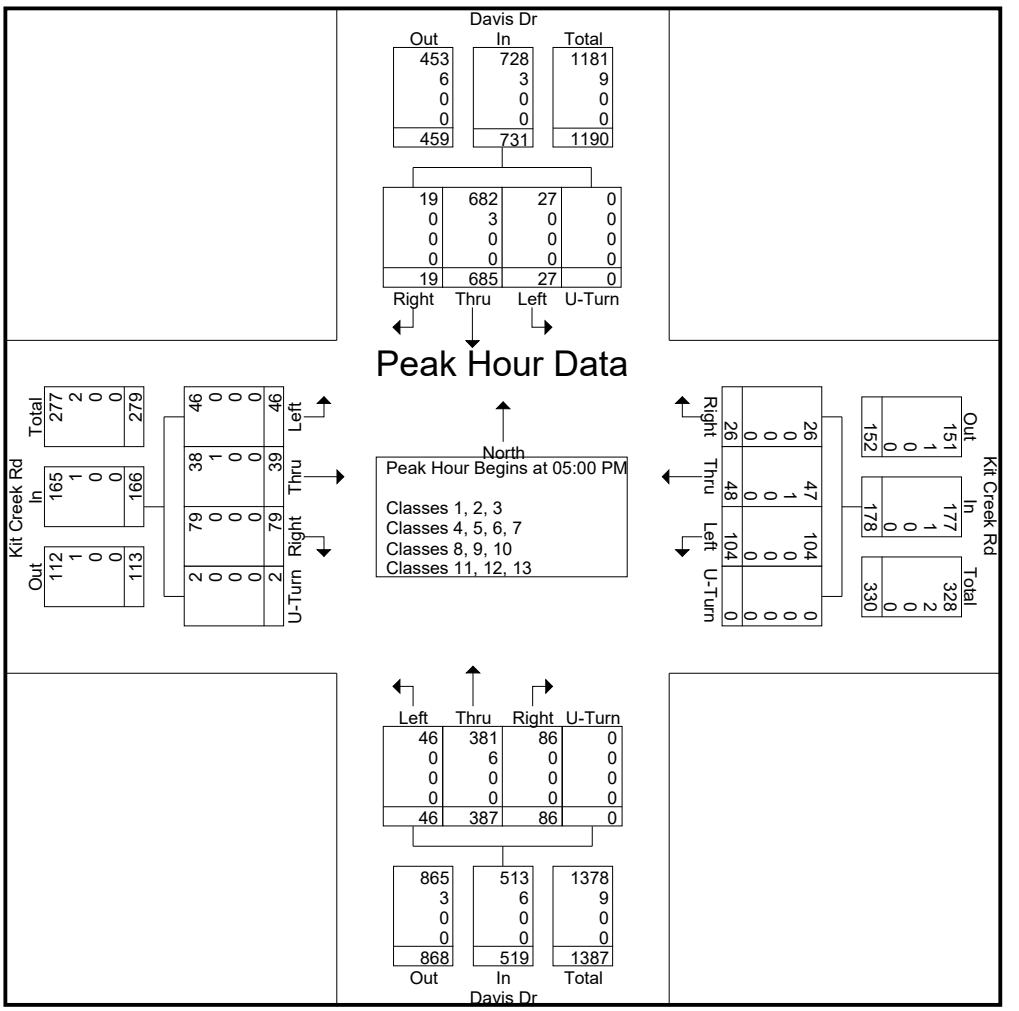


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520109 - Davis Dr -- Kit Creek Rd
Site Code : 15520109
Start Date : 8/26/2021
Page No : 5

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 05:00 PM																					
05:00 PM	6	180	3	0	189	**31**	12	**12**	0	**55**	9	93	19	0	121	**18**	**16**	**28**	0	**62**	**427**
05:15 PM	6	**187**	3	0	**196**	24	9	6	0	39	12	91	23	0	126	14	7	13	**1**	35	396
05:30 PM	**11**	159	5	0	175	29	**18**	4	0	51	11	**103**	**24**	0	**138**	9	10	18	0	37	401
05:45 PM	4	159	**8**	0	171	20	9	4	0	33	**14**	100	20	0	134	5	6	20	1	32	370
Total Volume	27	685	19	0	731	104	48	26	0	178	46	387	86	0	519	46	39	79	2	166	1594
% App. Total	3.7	93.7	2.6	0		58.4	27	14.6	0		8.9	74.6	16.6	0		27.7	23.5	47.6	1.2		
PHF	.614	.916	.594	.000	.932	.839	.667	.542	.000	.809	.821	.939	.896	.000	.940	.639	.609	.705	.500	.669	.933
Classes 1, 2, 3	27	682	19	0	728	104	47	26	0	177	46	381	86	0	513	46	38	79	2	165	1583
% Classes 1, 2, 3	100	99.6	100	0	99.6	100	97.9	100	0	99.4	100	98.4	100	0	98.8	100	97.4	100	100	99.4	99.3
Classes 4, 5, 6, 7	0	3	0	0	3	0	1	0	0	1	0	6	0	0	6	0	1	0	0	1	11
% Classes 4, 5, 6, 7	0	0.4	0	0	0.4	0	2.1	0	0	0.6	0	1.6	0	0	1.2	0	2.6	0	0	0.6	0.7
Classes 8, 9, 10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Classes 8, 9, 10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520109 - Davis Dr -- Kit Creek Rd
Site Code : 15520109
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 1, 2, 3

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	2	10	6	0	18	0	2	3	1	6	5	48	2	0	55	2	1	3	0	6	85
06:15 AM	0	24	7	0	31	1	2	4	0	7	2	74	2	0	78	3	6	2	0	11	127
06:30 AM	2	33	4	0	39	2	6	4	0	12	4	94	2	0	100	2	2	5	0	9	160
06:45 AM	5	47	13	0	65	10	23	4	0	37	3	72	3	0	78	1	3	4	0	8	188
Total	9	114	30	0	153	13	33	15	1	62	14	288	9	0	311	8	12	14	0	34	560
07:00 AM	3	41	12	0	56	13	11	7	0	31	4	98	8	0	110	6	9	6	0	21	218
07:15 AM	6	56	13	1	76	10	11	8	0	29	18	144	10	0	172	1	15	7	0	23	300
07:30 AM	4	60	19	0	83	10	14	4	0	28	27	141	16	0	184	8	3	6	0	17	312
07:45 AM	6	60	10	0	76	13	30	15	0	58	29	171	17	0	217	6	19	19	0	44	395
Total	19	217	54	1	291	46	66	34	0	146	78	554	51	0	683	21	46	38	0	105	1225
08:00 AM	11	67	18	0	96	12	8	6	0	26	28	155	13	1	197	4	28	13	0	45	364
08:15 AM	7	57	11	0	75	14	5	10	0	29	25	176	16	0	217	5	9	21	0	35	356
08:30 AM	2	67	19	0	88	16	18	7	0	41	23	145	16	0	184	3	9	8	0	20	333
08:45 AM	8	60	18	0	86	23	21	6	0	50	19	118	12	0	149	4	16	18	0	38	323
Total	28	251	66	0	345	65	52	29	0	146	95	594	57	1	747	16	62	60	0	138	1376
09:00 AM	4	34	13	0	51	5	6	8	0	19	11	104	24	1	140	0	23	10	0	33	243
09:15 AM	1	55	12	0	68	7	4	4	1	16	7	87	9	1	104	1	8	5	0	14	202
09:30 AM	2	40	15	0	57	9	4	8	0	21	8	82	14	0	104	7	10	8	0	25	207
09:45 AM	2	45	8	0	55	8	7	6	0	21	10	62	14	0	86	4	3	6	0	13	175
Total	9	174	48	0	231	29	21	26	1	77	36	335	61	2	434	12	44	29	0	85	827
10:00 AM	0	48	4	0	52	15	3	4	0	22	9	69	14	0	92	3	3	5	0	11	177
10:15 AM	4	40	3	0	47	10	3	5	1	19	7	61	9	0	77	3	4	2	0	9	152
10:30 AM	4	58	6	0	68	4	3	2	0	9	11	67	9	0	87	7	5	8	0	20	184
10:45 AM	3	62	4	0	69	3	4	3	0	10	8	46	7	0	61	6	4	10	0	20	160
Total	11	208	17	0	236	32	13	14	1	60	35	243	39	0	317	19	16	25	0	60	673
11:00 AM	4	62	8	0	74	4	6	2	1	13	8	57	7	0	72	5	3	3	0	11	170
11:15 AM	2	68	6	0	76	8	5	2	0	15	5	78	13	1	97	5	1	10	0	16	204
11:30 AM	2	67	10	0	79	9	4	3	0	16	9	82	12	0	103	10	6	15	0	31	229
11:45 AM	7	60	13	1	81	13	1	9	0	23	7	71	15	1	94	11	6	7	1	25	223
Total	15	257	37	1	310	34	16	16	1	67	29	288	47	2	366	31	16	35	1	83	826
12:00 PM	1	72	11	0	84	10	3	6	0	19	13	75	10	0	98	12	5	13	1	31	232
12:15 PM	1	51	5	0	57	10	5	6	1	22	10	61	10	1	82	2	8	14	0	24	185
12:30 PM	1	65	8	0	74	8	4	4	0	16	9	75	8	1	93	6	7	10	0	23	206
12:45 PM	0	78	18	0	96	11	7	7	0	25	9	106	10	0	125	9	3	13	1	26	272
Total	3	266	42	0	311	39	19	23	1	82	41	317	38	2	398	29	23	50	2	104	895
01:00 PM	4	57	7	0	68	9	8	6	0	23	10	83	8	0	101	11	7	17	0	35	227
01:15 PM	2	55	1	0	58	7	9	5	1	22	19	57	9	1	86	7	2	9	0	18	184
01:30 PM	3	72	7	0	82	9	6	9	0	24	14	65	12	0	91	7	6	13	0	26	223
01:45 PM	0	60	4	0	64	13	14	7	0	34	9	59	8	0	76	3	2	7	1	13	187
Total	9	244	19	0	272	38	37	27	1	103	52	264	37	1	354	28	17	46	1	92	821
02:00 PM	6	59	4	0	69	6	12	8	0	26	10	55	11	0	76	10	2	6	1	19	190
02:15 PM	3	55	4	0	62	12	11	4	0	27	14	64	12	0	90	9	6	12	0	27	206
02:30 PM	2	70	9	0	81	10	13	5	0	28	14	55	11	0	80	10	15	6	0	31	220
02:45 PM	2	84	15	0	101	14	10	2	0	26	10	68	10	1	89	5	13	11	0	29	245
Total	13	268	32	0	313	42	46	19	0	107	48	242	44	1	335	34	36	35	1	106	861
03:00 PM	4	82	7	0	93	10	14	13	0	37	17	61	10	0	88	11	7	14	0	32	250

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520109 - Davis Dr -- Kit Creek Rd
Site Code : 15520109
Start Date : 8/26/2021
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Groups Printed- Classes 1, 2, 3

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	2	91	1	0	94	14	20	5	0	39	18	61	10	0	89	8	12	30	0	50	272
03:30 PM	0	101	5	0	106	12	16	5	0	33	14	80	21	1	116	16	14	14	0	44	299
03:45 PM	3	114	4	0	121	8	8	1	0	17	13	66	17	0	96	13	14	13	0	40	274
Total	9	388	17	0	414	44	58	24	0	126	62	268	58	1	389	48	47	71	0	166	1095
04:00 PM	6	115	6	0	127	18	3	7	0	28	12	79	19	0	110	21	31	17	0	69	334
04:15 PM	4	133	7	0	144	24	11	8	0	43	11	62	13	0	86	13	13	17	0	43	316
04:30 PM	11	154	6	0	171	14	8	11	0	33	14	65	14	0	93	20	9	26	1	56	353
04:45 PM	4	144	6	0	154	19	12	11	0	42	9	86	14	0	109	15	8	16	0	39	344
Total	25	546	25	0	596	75	34	37	0	146	46	292	60	0	398	69	61	76	1	207	1347
05:00 PM	6	180	3	0	189	31	12	12	0	55	9	92	19	0	120	18	15	28	0	61	425
05:15 PM	6	187	3	0	196	24	8	6	0	38	12	89	23	0	124	14	7	13	1	35	393
05:30 PM	11	158	5	0	174	29	18	4	0	51	11	101	24	0	136	9	10	18	0	37	398
05:45 PM	4	157	8	0	169	20	9	4	0	33	14	99	20	0	133	5	6	20	1	32	367
Total	27	682	19	0	728	104	47	26	0	177	46	381	86	0	513	46	38	79	2	165	1583
06:00 PM	3	116	6	0	125	14	13	10	0	37	13	75	21	0	109	8	9	8	0	25	296
06:15 PM	5	114	4	0	123	18	4	6	0	28	4	67	20	0	91	8	7	19	0	34	276
06:30 PM	5	96	3	0	104	12	11	3	0	26	11	81	16	0	108	5	4	9	0	18	256
06:45 PM	3	77	1	0	81	14	15	6	0	35	16	68	22	0	106	6	10	12	0	28	250
Total	16	403	14	0	433	58	43	25	0	126	44	291	79	0	414	27	30	48	0	105	1078
Grand Total	193	4018	420	2	4633	619	485	315	6	1425	626	4357	666	10	5659	388	448	606	8	1450	13167
Apprch %	4.2	86.7	9.1	0		43.4	34	22.1	0.4		11.1	77	11.8	0.2		26.8	30.9	41.8	0.6		
Total %	1.5	30.5	3.2	0	35.2	4.7	3.7	2.4	0	10.8	4.8	33.1	5.1	0.1	43	2.9	3.4	4.6	0.1	11	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520109 - Davis Dr -- Kit Creek Rd
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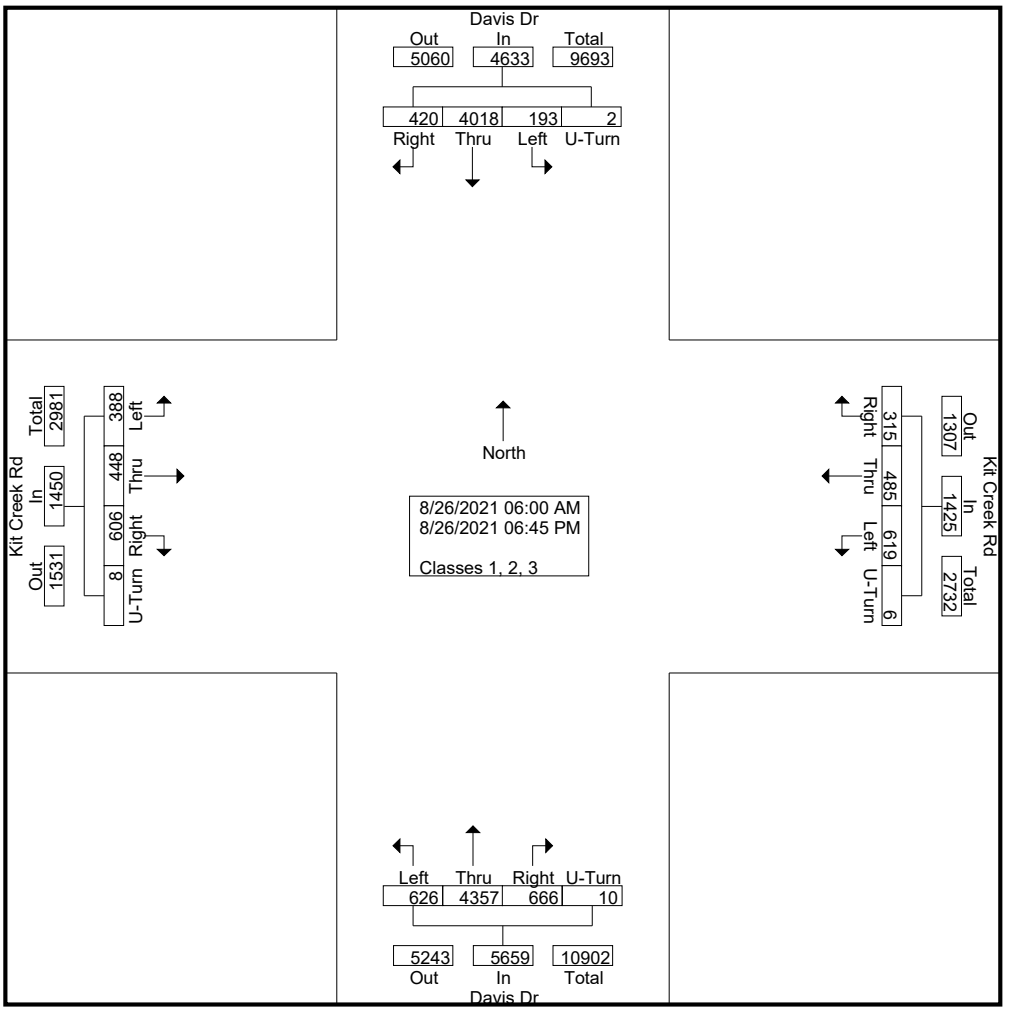

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520109 - Davis Dr -- Kit Creek Rd
Site Code : 15520109
Start Date : 8/26/2021
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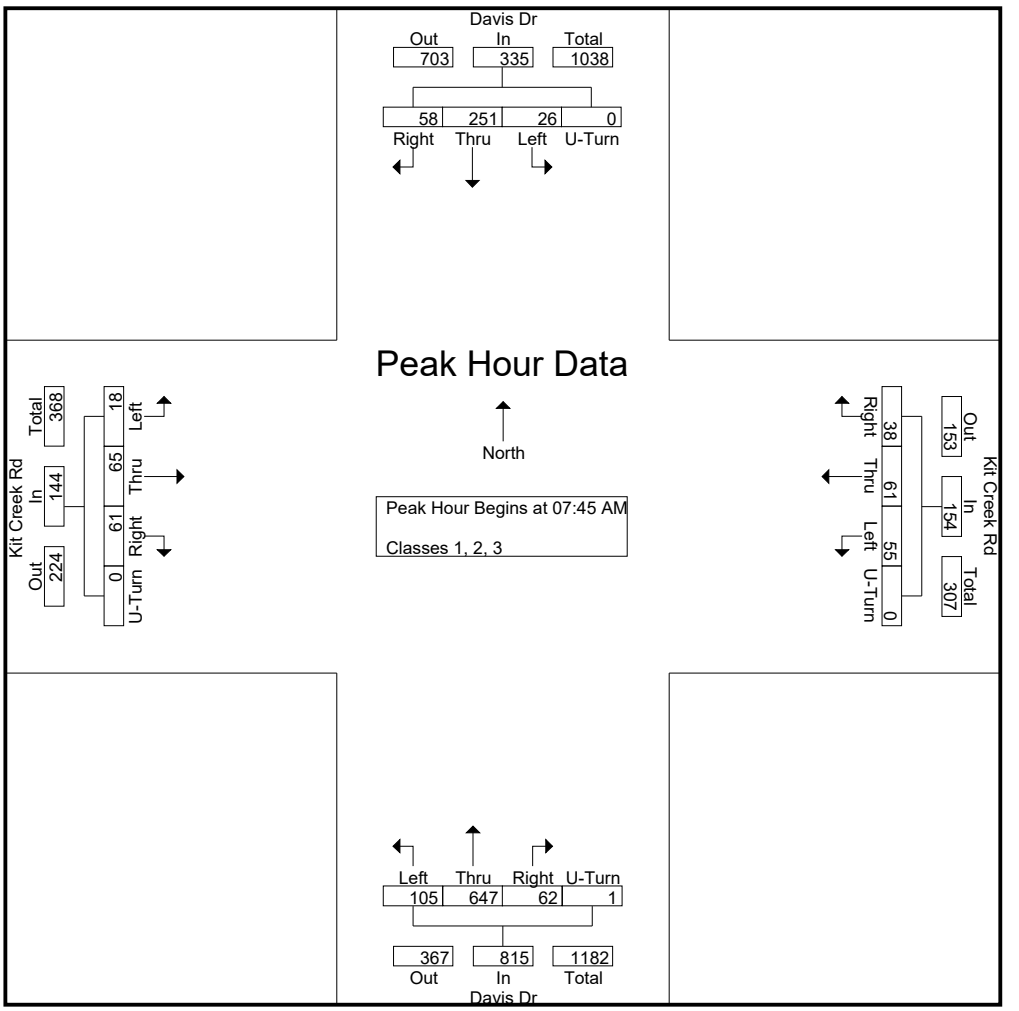
	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:45 AM																					
07:45 AM	6	60	10	0	76	13	**30**	**15**	0	**58**	**29**	171	**17**	0	**217**	**6**	19	19	0	44	**395**
08:00 AM	**11**	**67**	18	0	**96**	12	8	6	0	26	28	155	13	**1**	197	4	**28**	13	0	**45**	364
08:15 AM	7	57	11	0	75	14	5	10	0	29	25	**176**	16	0	217	5	9	**21**	0	35	356
08:30 AM	2	67	**19**	0	88	**16**	18	7	0	41	23	145	16	0	184	3	9	8	0	20	333
Total Volume	26	251	58	0	335	55	61	38	0	154	105	647	62	1	815	18	65	61	0	144	1448
% App. Total	7.8	74.9	17.3	0		35.7	39.6	24.7	0		12.9	79.4	7.6	0.1		12.5	45.1	42.4	0		
PHF	.591	.937	.763	.000	.872	.859	.508	.633	.000	.664	.905	.919	.912	.250	.939	.750	.580	.726	.000	.800	.916

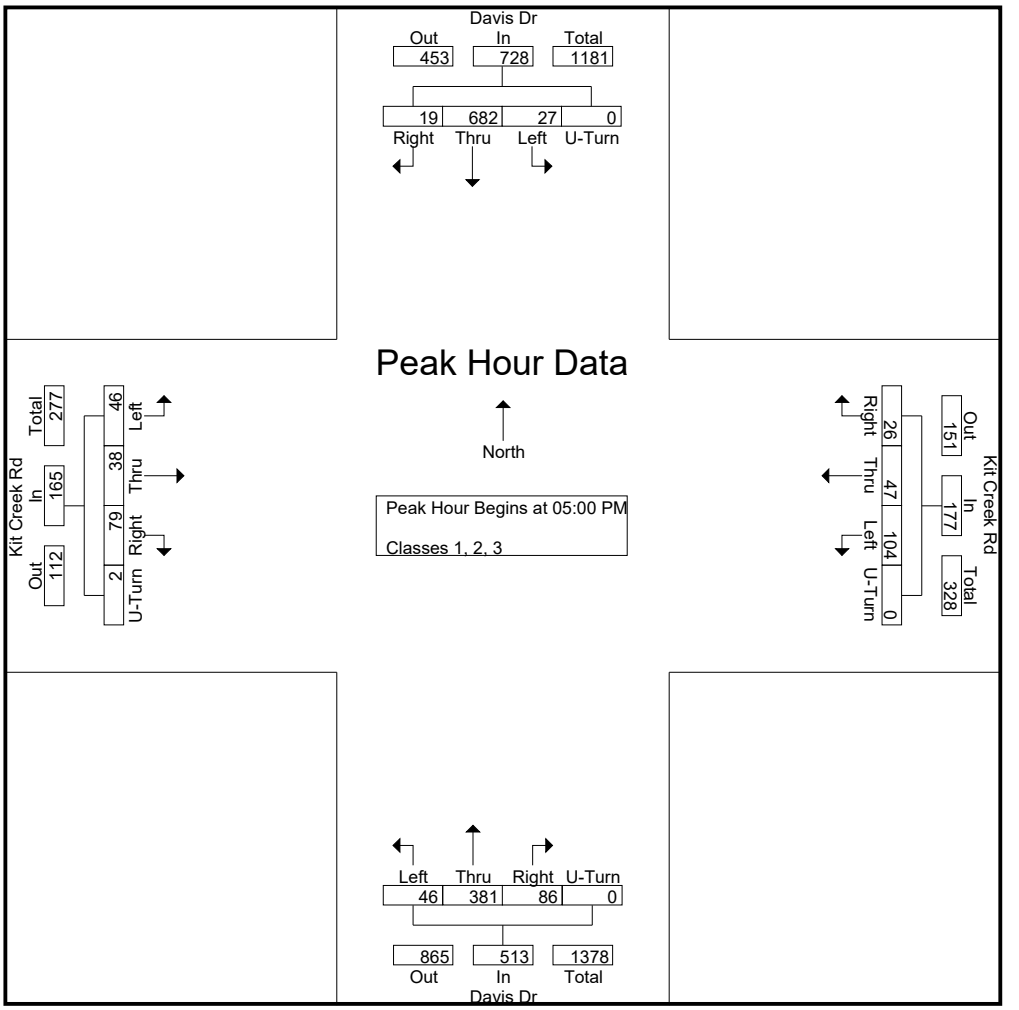


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520109 - Davis Dr -- Kit Creek Rd
Site Code : 15520109
Start Date : 8/26/2021
Page No : 5

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 05:00 PM																					
05:00 PM	6	180	3	0	189	**31**	12	**12**	0	**55**	9	92	19	0	120	**18**	**15**	**28**	0	**61**	**425**
05:15 PM	6	**187**	3	0	**196**	24	8	6	0	38	12	89	23	0	124	14	7	13	**1**	35	393
05:30 PM	**11**	158	5	0	174	29	**18**	4	0	51	11	**101**	**24**	0	**136**	9	10	18	0	37	398
05:45 PM	4	157	**8**	0	169	20	9	4	0	33	**14**	99	20	0	133	5	6	20	1	32	367
Total Volume	27	682	19	0	728	104	47	26	0	177	46	381	86	0	513	46	38	79	2	165	1583
% App. Total	3.7	93.7	2.6	0		58.8	26.6	14.7	0		9	74.3	16.8	0		27.9	23	47.9	1.2		
PHF	.614	.912	.594	.000	.929	.839	.653	.542	.000	.805	.821	.943	.896	.000	.943	.639	.633	.705	.500	.676	.931



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520109 - Davis Dr -- Kit Creek Rd
Site Code : 15520109
Start Date : 8/26/2021
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Groups Printed- Classes 4, 5, 6, 7

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	3
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	3	3
06:30 AM	0	1	0	0	1	0	1	0	0	1	0	1	1	0	2	0	0	0	0	0	4
06:45 AM	0	2	0	0	2	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	3
Total	0	3	0	0	3	0	2	0	0	2	0	1	1	0	2	0	2	4	0	6	13
07:00 AM	0	1	0	0	1	1	0	0	0	1	0	2	0	0	2	0	1	0	0	1	5
07:15 AM	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	3
07:30 AM	0	1	0	0	1	0	0	0	0	0	0	1	2	0	3	1	0	0	0	1	5
07:45 AM	0	2	0	0	2	0	1	0	0	1	0	1	0	0	1	0	1	0	0	1	5
Total	0	5	1	0	6	1	1	0	0	2	0	4	2	0	6	1	3	0	0	4	18
08:00 AM	0	2	0	0	2	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	5
08:15 AM	1	3	1	0	5	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	6
08:30 AM	0	7	0	0	7	0	0	0	0	0	1	3	0	0	4	0	1	0	0	1	12
08:45 AM	0	1	1	0	2	0	0	0	0	0	0	2	1	0	3	1	1	1	0	3	8
Total	1	13	2	0	16	0	0	0	0	0	2	7	1	0	10	2	2	1	0	5	31
09:00 AM	0	6	0	0	6	0	3	0	0	3	0	6	0	0	6	0	1	1	0	2	17
09:15 AM	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	6
09:30 AM	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	5
09:45 AM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	1	0	0	0	1	5
Total	0	15	0	0	15	0	3	0	0	3	0	12	0	0	12	1	1	1	0	3	33
10:00 AM	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	5
10:15 AM	0	3	1	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
10:30 AM	1	5	0	0	6	0	0	0	0	0	1	0	0	0	1	1	0	0	0	1	8
10:45 AM	1	4	0	0	5	0	0	0	0	0	0	4	0	0	4	1	0	1	0	2	11
Total	2	13	1	0	16	0	0	0	0	0	1	8	0	0	9	2	0	1	0	3	28
11:00 AM	0	3	0	0	3	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	10
11:15 AM	0	2	1	0	3	0	0	1	0	1	1	1	0	0	2	0	0	1	0	1	7
11:30 AM	0	4	0	0	4	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	6
11:45 AM	0	0	0	0	0	0	0	1	0	1	1	3	0	0	4	0	0	0	0	0	5
Total	0	9	1	0	10	1	0	2	0	3	2	11	0	0	13	0	0	2	0	2	28
12:00 PM	0	6	0	0	6	0	0	0	0	0	1	0	1	0	2	0	0	0	0	0	8
12:15 PM	0	2	0	0	2	1	0	0	0	1	0	4	0	0	4	1	0	0	0	1	8
12:30 PM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4
12:45 PM	0	1	0	0	1	0	0	0	0	0	1	6	0	0	7	0	0	0	0	0	8
Total	0	11	0	0	11	1	0	0	0	1	2	12	1	0	15	1	0	0	0	1	28
01:00 PM	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	4
01:15 PM	1	3	0	0	4	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	8
01:30 PM	0	0	0	0	0	1	0	0	0	1	0	1	1	0	2	0	0	0	0	0	3
01:45 PM	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	5
Total	1	8	0	0	9	1	0	0	0	1	0	9	1	0	10	0	0	0	0	0	20
02:00 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
02:15 PM	0	5	1	0	6	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	14
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	1	0	0	0	1	5
02:45 PM	0	1	0	0	1	0	0	0	0	0	0	5	1	0	6	0	1	0	0	1	8
Total	0	7	1	0	8	0	0	0	0	0	0	18	1	0	19	1	1	0	0	2	29
03:00 PM	0	1	0	0	1	0	2	0	0	2	0	2	0	0	2	0	2	0	0	2	7

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

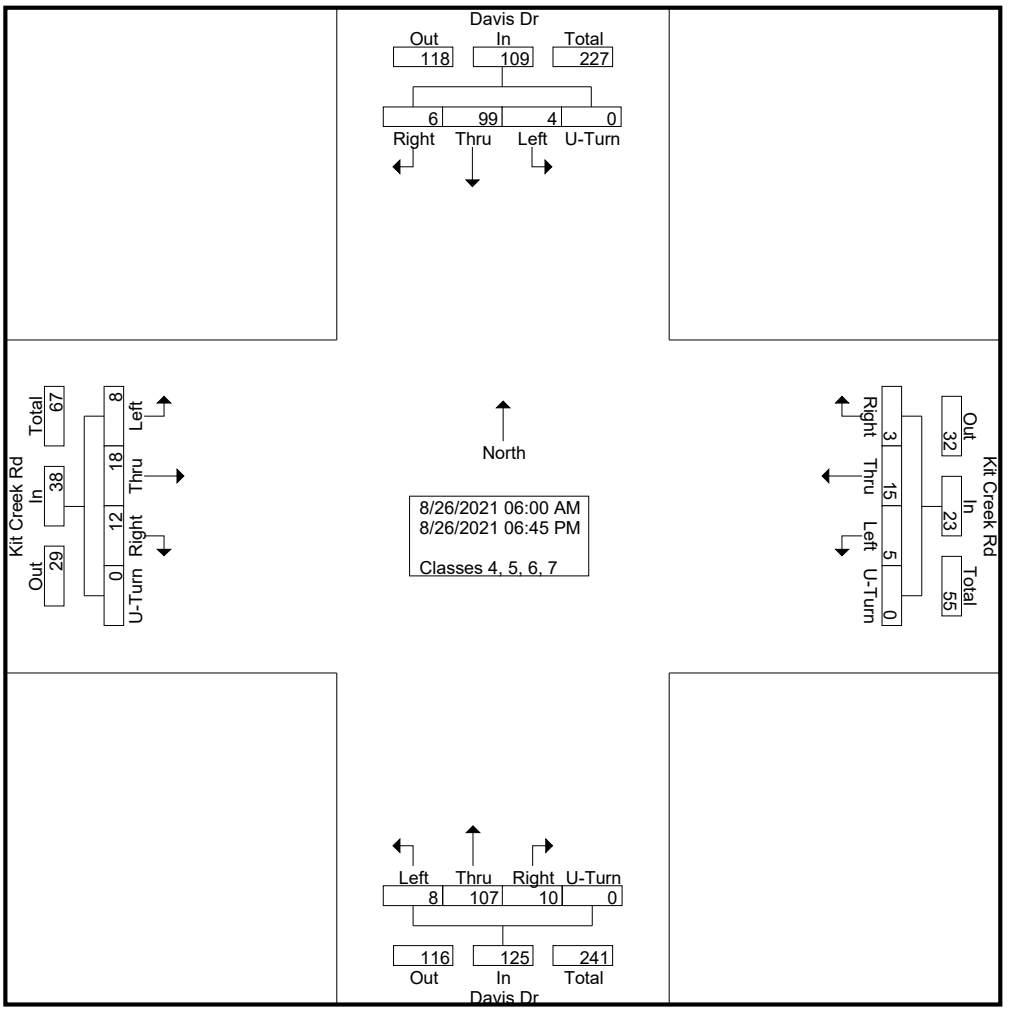
File Name : 15520109 - Davis Dr -- Kit Creek Rd
Site Code : 15520109
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 4, 5, 6, 7

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	0	2	0	0	2	1	1	0	0	2	0	1	1	0	2	0	1	0	0	1	7
03:30 PM	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	0	2	1	0	3	10
03:45 PM	0	1	0	0	1	0	2	0	0	2	1	3	1	0	5	0	1	0	0	1	9
Total	0	8	0	0	8	1	5	0	0	6	1	9	2	0	12	0	6	1	0	7	33
04:00 PM	0	1	0	0	1	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	3
04:15 PM	0	1	0	0	1	0	0	1	0	1	0	4	1	0	5	0	0	0	0	0	7
04:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	1	0	3	4
04:45 PM	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	2
Total	0	2	0	0	2	0	3	1	0	4	0	6	1	0	7	0	2	1	0	3	16
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	2
05:15 PM	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	0	0	0	0	0	3
05:30 PM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
05:45 PM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
Total	0	3	0	0	3	0	1	0	0	1	0	6	0	0	6	0	1	0	0	1	11
06:00 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
06:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	0	0	1	0	1	7
Grand Total	4	99	6	0	109	5	15	3	0	23	8	107	10	0	125	8	18	12	0	38	295
Apprch %	3.7	90.8	5.5	0		21.7	65.2	13	0		6.4	85.6	8	0		21.1	47.4	31.6	0		
Total %	1.4	33.6	2	0	36.9	1.7	5.1	1	0	7.8	2.7	36.3	3.4	0	42.4	2.7	6.1	4.1	0	12.9	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520109 - Davis Dr -- Kit Creek Rd
Site Code : 15520109
Start Date : 8/26/2021
Page No : 3

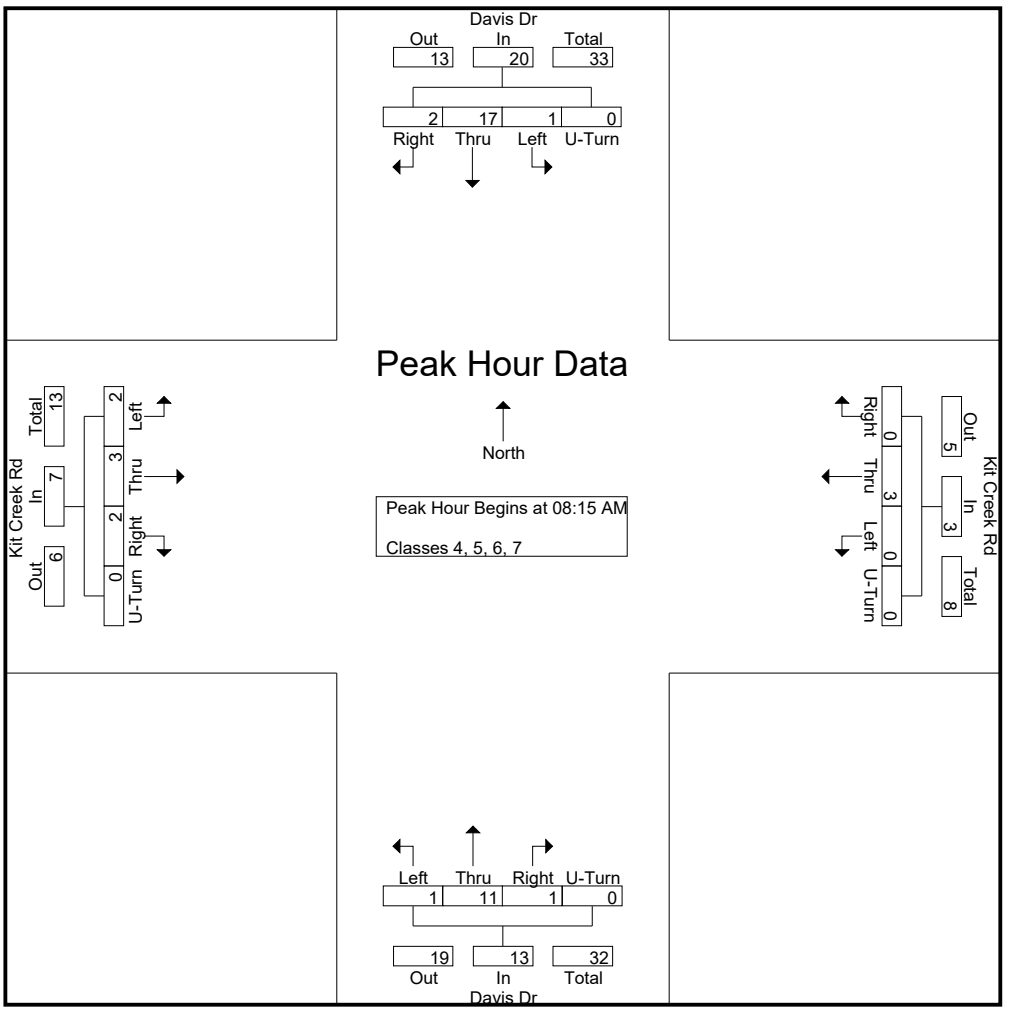


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520109 - Davis Dr -- Kit Creek Rd
Site Code : 15520109
Start Date : 8/26/2021
Page No : 4

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:15 AM																					
08:15 AM	**1**	3	**1**	0	5	0	0	0	0	0	0	0	0	0	0	**1**	0	0	0	1	6
08:30 AM	0	**7**	0	0	**7**	0	0	0	0	0	**1**	3	0	0	4	0	**1**	0	0	1	12
08:45 AM	0	1	1	0	2	0	0	0	0	0	0	2	**1**	0	3	1	1	**1**	0	**3**	8
09:00 AM	0	6	0	0	6	0	**3**	0	0	**3**	0	**6**	0	0	**6**	0	1	1	0	2	**17**
Total Volume	1	17	2	0	20	0	3	0	0	3	1	11	1	0	13	2	3	2	0	7	43
% App. Total	5	85	10	0		0	100	0	0		7.7	84.6	7.7	0		28.6	42.9	28.6	0		
PHF	.250	.607	.500	.000	.714	.000	.250	.000	.000	.250	.250	.458	.250	.000	.542	.500	.750	.500	.000	.583	.632

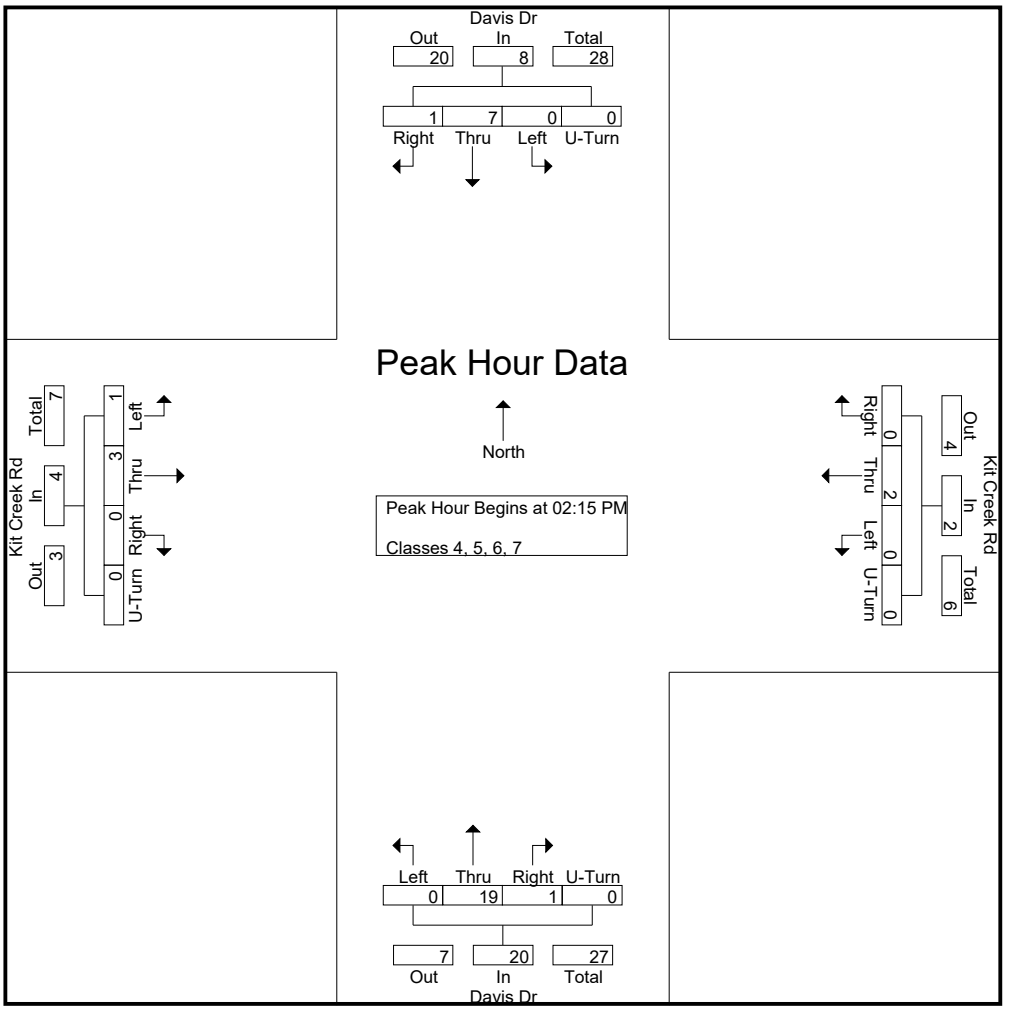


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520109 - Davis Dr -- Kit Creek Rd
Site Code : 15520109
Start Date : 8/26/2021
Page No : 5

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 02:15 PM																					
02:15 PM	0	**5**	**1**	0	**6**	0	0	0	0	0	0	**8**	0	0	**8**	0	0	0	0	0	**14**
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	**1**	0	0	0	1	5
02:45 PM	0	1	0	0	1	0	0	0	0	0	0	5	**1**	0	6	0	1	0	0	1	8
03:00 PM	0	1	0	0	1	0	**2**	0	0	**2**	0	2	0	0	2	0	**2**	0	0	**2**	7
Total Volume	0	7	1	0	8	0	2	0	0	2	0	19	1	0	20	1	3	0	0	4	34
% App. Total	0	87.5	12.5	0		0	100	0	0		0	95	5	0		25	75	0	0		
PHF	.000	.350	.250	.000	.333	.000	.250	.000	.000	.250	.000	.594	.250	.000	.625	.250	.375	.000	.000	.500	.607



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520109 - Davis Dr -- Kit Creek Rd
Site Code : 15520109
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 8, 9, 10

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
07:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
07:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
Total	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	5
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	2
08:45 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Total	0	2	1	0	3	0	0	0	0	0	0	2	0	0	2	0	0	1	0	1	6
09:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
09:15 AM	0	0	1	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
09:30 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	2	1	0	3	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	7
10:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
11:15 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2
Total	0	1	1	0	2	0	0	0	0	0	0	2	0	0	2	0	0	1	0	1	5
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	2
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Total	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	1	0	0	0	1	6
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
02:30 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
Total	0	1	0	0	1	0	0	0	0	0	1	0	0	0	1	1	0	0	0	1	3
03:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

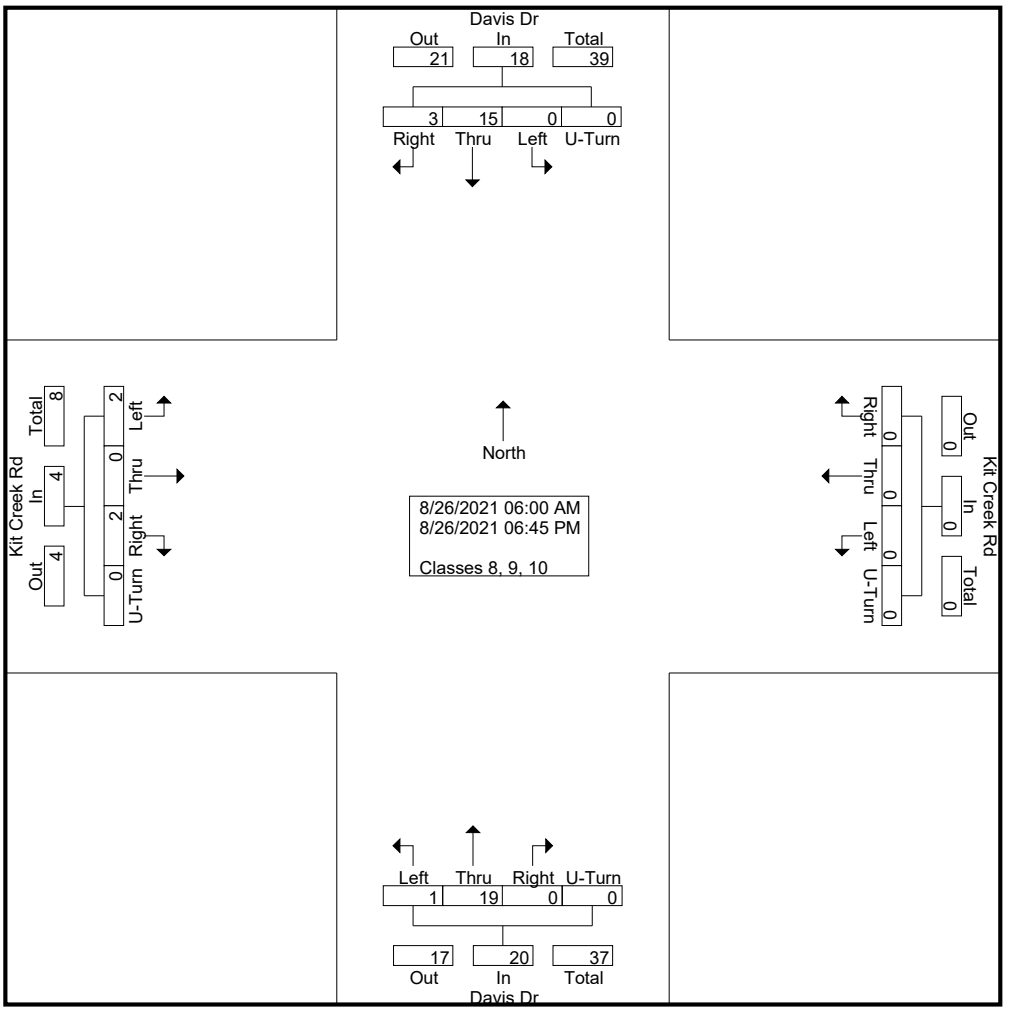
File Name : 15520109 - Davis Dr -- Kit Creek Rd
Site Code : 15520109
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 8, 9, 10

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	15	3	0	18	0	0	0	0	0	1	19	0	0	20	2	0	2	0	4	42
Apprch %	0	83.3	16.7	0		0	0	0	0		5	95	0	0		50	0	50	0		
Total %	0	35.7	7.1	0	42.9	0	0	0	0	0	2.4	45.2	0	0	47.6	4.8	0	4.8	0	9.5	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520109 - Davis Dr -- Kit Creek Rd
Site Code : 15520109
Start Date : 8/26/2021
Page No : 3

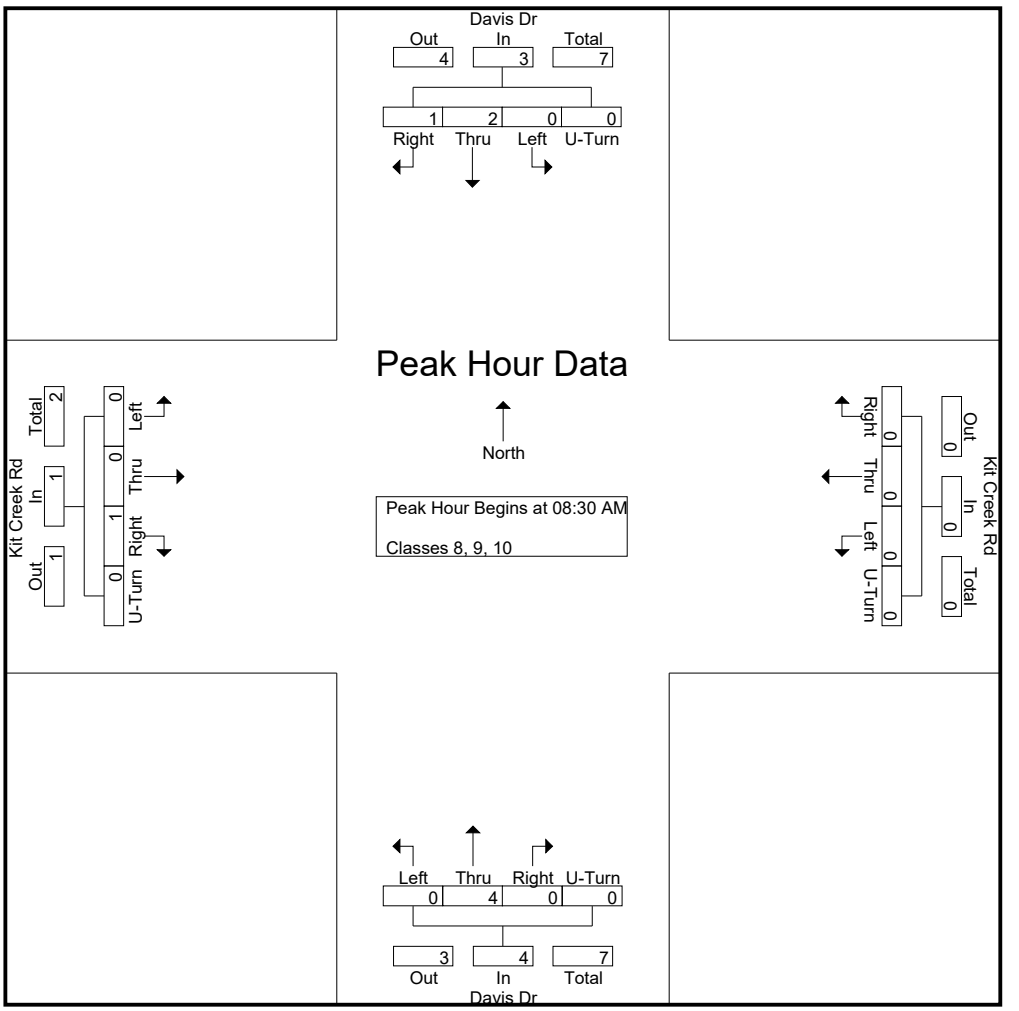


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520109 - Davis Dr -- Kit Creek Rd
Site Code : 15520109
Start Date : 8/26/2021
Page No : 4

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:30 AM																					
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	**1**	0	**1**	2
08:45 AM	0	**1**	0	0	**1**	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
09:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
09:15 AM	0	0	**1**	0	1	0	0	0	0	0	0	**2**	0	0	**2**	0	0	0	0	0	**3**
Total Volume	0	2	1	0	3	0	0	0	0	0	0	4	0	0	4	0	0	1	0	1	8
% App. Total	0	66.7	33.3	0		0	0	0	0		0	100	0	0		0	0	100	0		
PHF	.000	.500	.250	.000	.750	.000	.000	.000	.000	.000	.000	.500	.000	.000	.500	.000	.000	.250	.000	.250	.667

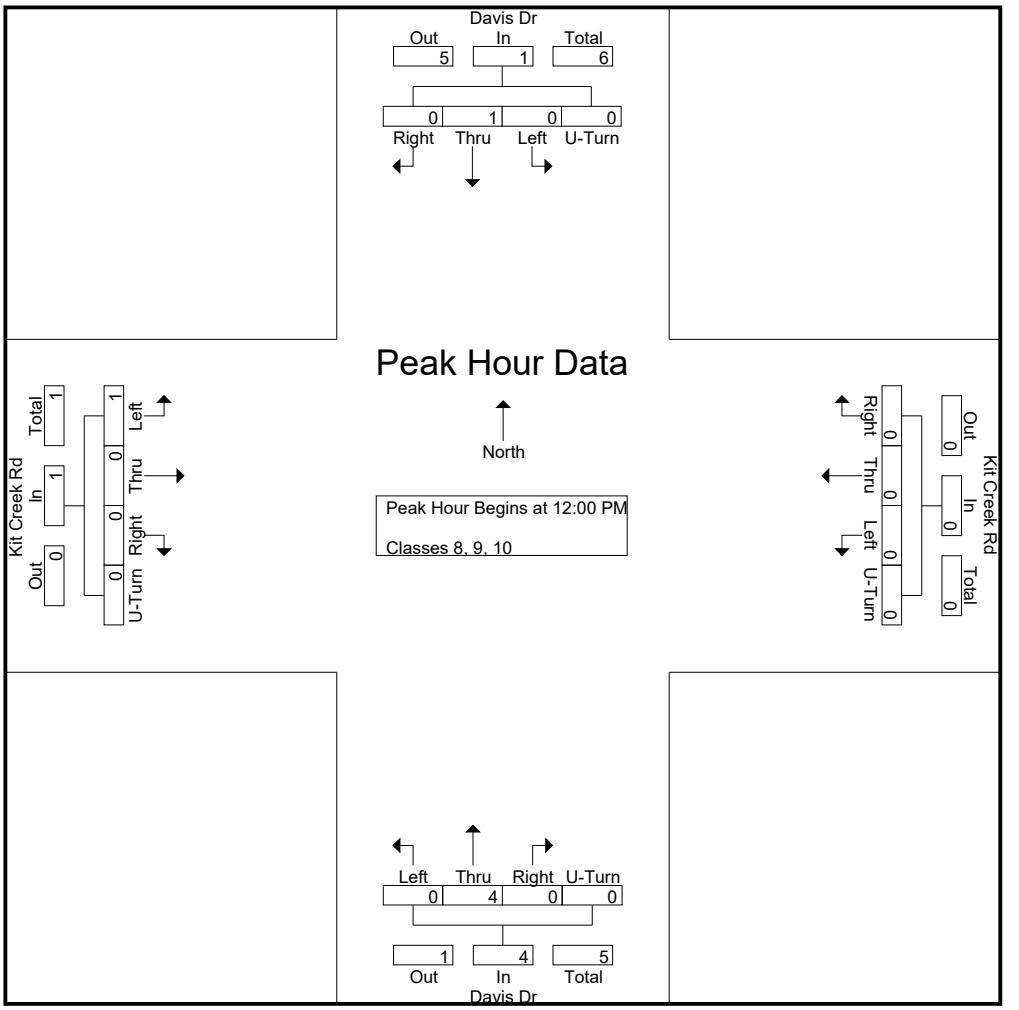


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520109 - Davis Dr -- Kit Creek Rd
Site Code : 15520109
Start Date : 8/26/2021
Page No : 5

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	**2**	0	0	**2**	0	0	0	0	0	**2**
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	**1**	0	0	0	**1**	2
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	**1**	0	0	**1**	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Total Volume	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	1	0	0	0	1	6
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		100	0	0	0		
PHF	.000	.250	.000	.000	.250	.000	.000	.000	.000	.000	.000	.500	.000	.000	.500	.250	.000	.000	.000	.250	.750



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520109 - Davis Dr -- Kit Creek Rd
Site Code : 15520109
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 11, 12, 13

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520109 - Davis Dr -- Kit Creek Rd
Site Code : 15520109
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 11, 12, 13

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apprch %	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
Total %																					

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520109 - Davis Dr -- Kit Creek Rd
Site Code : 15520109
Start Date : 8/26/2021
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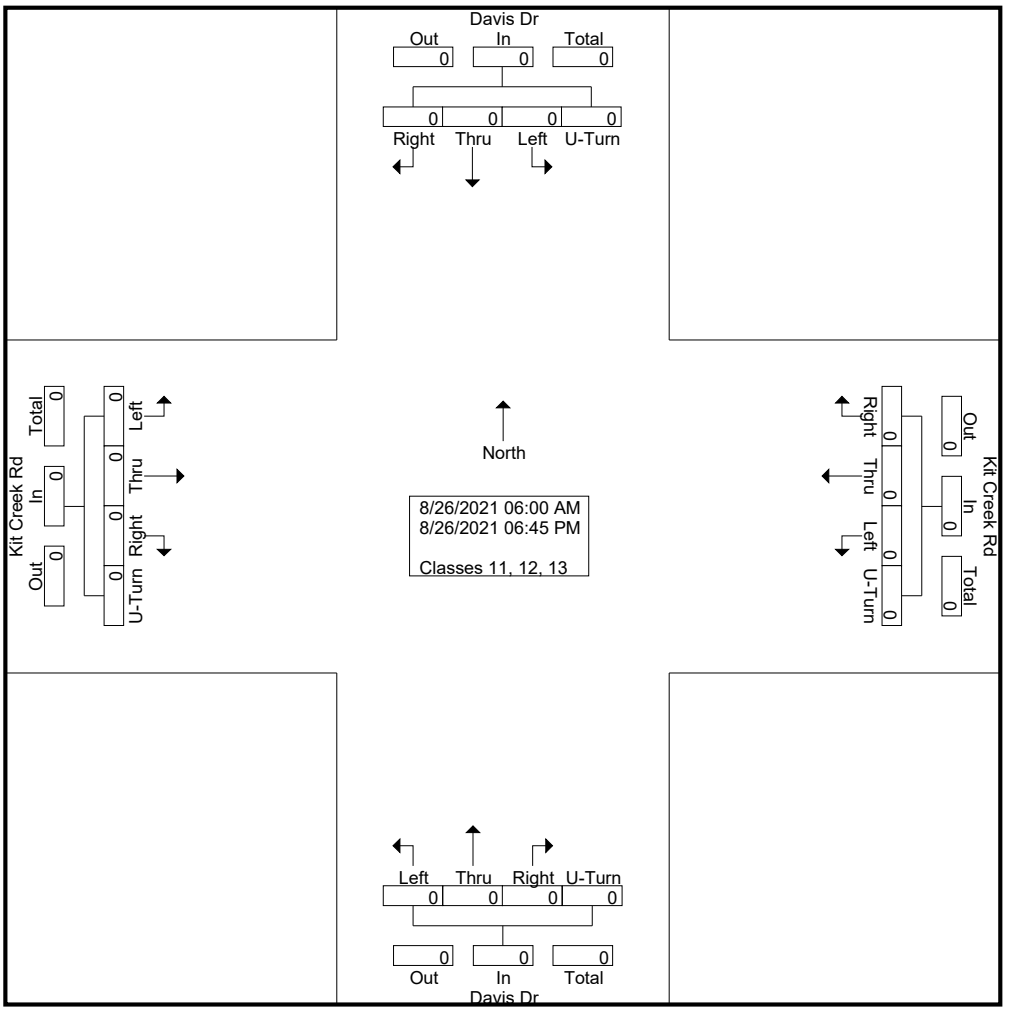
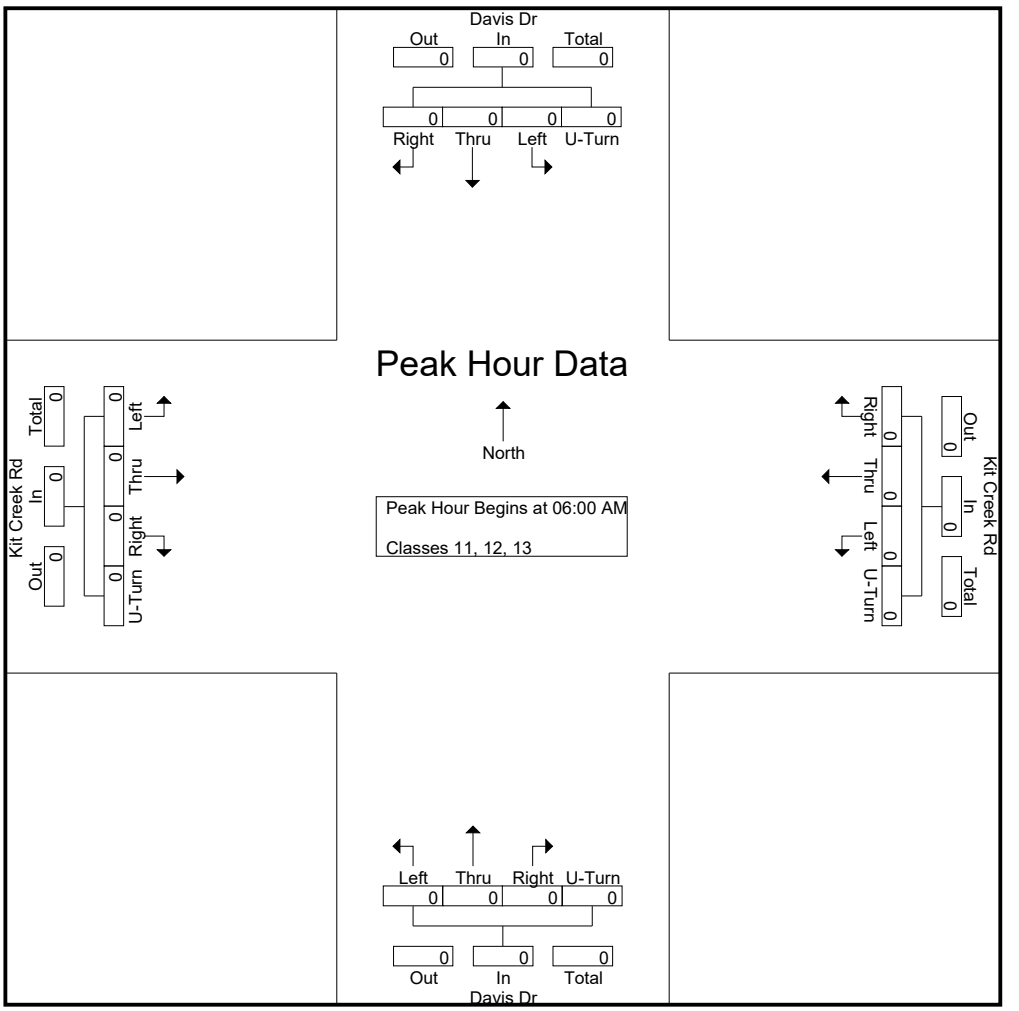


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520109 - Davis Dr -- Kit Creek Rd
Site Code : 15520109
Start Date : 8/26/2021
Page No : 4

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 06:00 AM																					
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

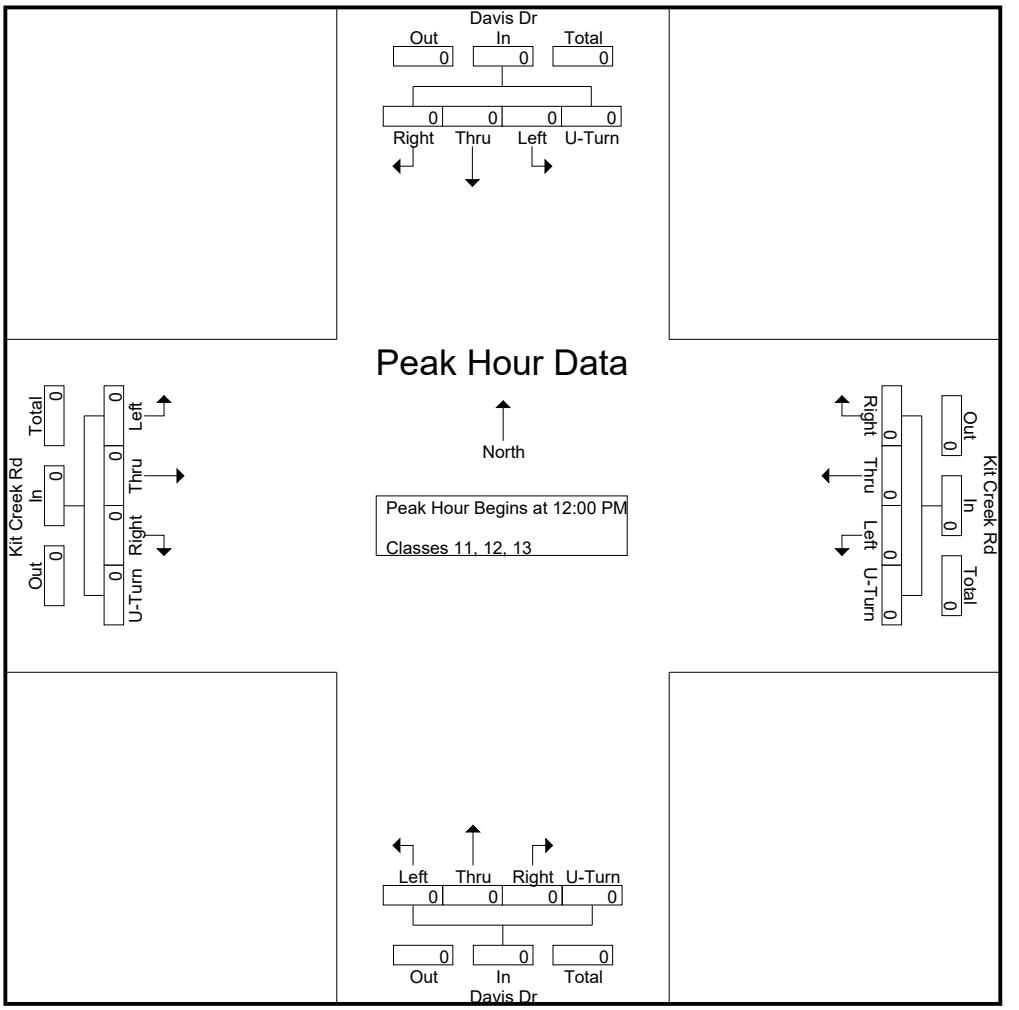


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520109 - Davis Dr -- Kit Creek Rd
Site Code : 15520109
Start Date : 8/26/2021
Page No : 5

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520109 - Davis Dr -- Kit Creek Rd
Site Code : 15520109
Start Date : 8/26/2021
Page No : 1

Groups Printed- Bikes, Peds

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
Total	0	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
07:00 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
07:15 AM	0	0	0	4	4	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	5
07:30 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
07:45 AM	0	0	0	1	1	0	1	0	0	1	1	0	0	0	1	0	0	0	0	0	3
Total	0	0	0	7	7	0	2	0	1	3	1	0	0	0	1	0	0	0	1	1	12
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	1	1	0	1	0	0	1	0	0	0	0	0	2
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	1	1	0	1	0	0	1	0	0	0	0	0	2
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	4	0	0	4	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	5
Total	0	4	0	0	4	1	0	0	0	1	0	0	1	0	1	0	0	0	0	0	6
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

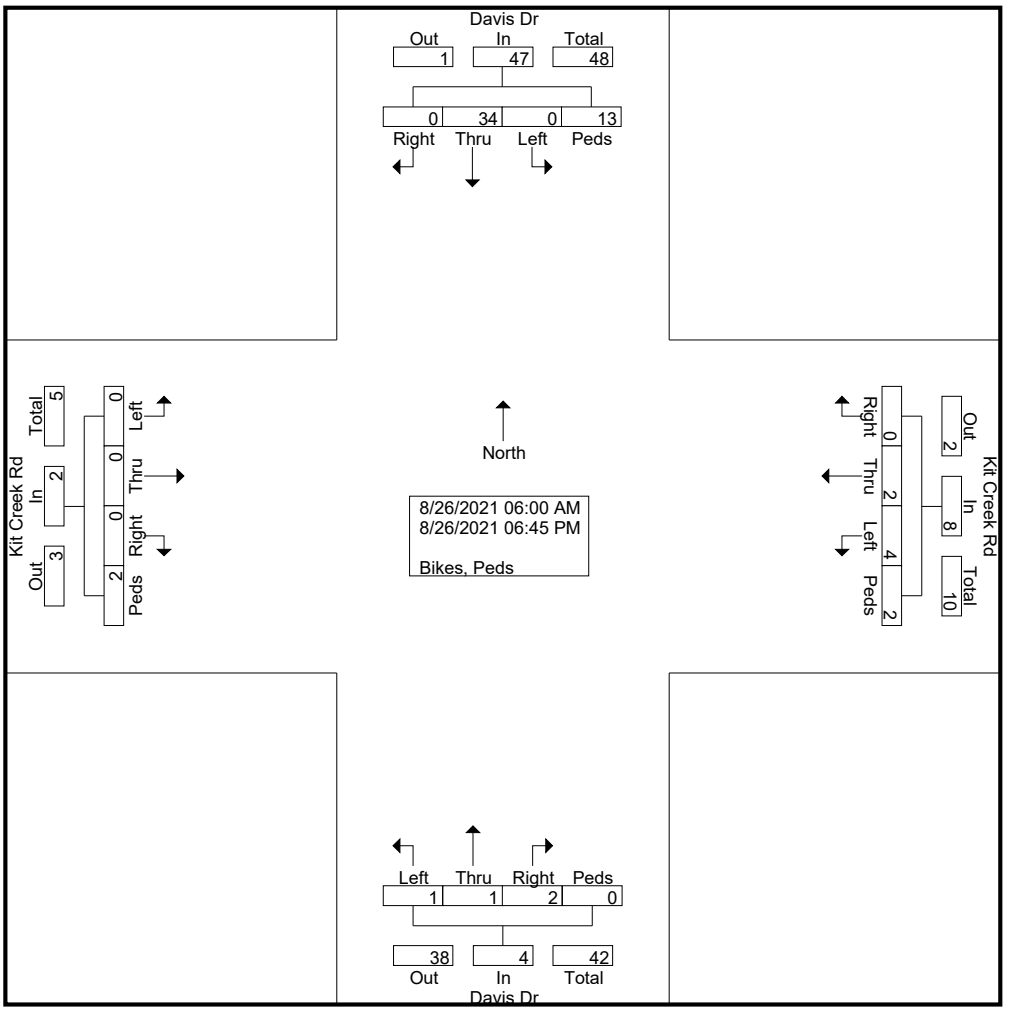
File Name : 15520109 - Davis Dr -- Kit Creek Rd
Site Code : 15520109
Start Date : 8/26/2021
Page No : 2

Groups Printed- Bikes, Peds

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
05:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	26	0	0	26	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	28
06:45 PM	0	2	0	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Total	0	28	0	1	29	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	31
Grand Total	0	34	0	13	47	4	2	0	2	8	1	1	2	0	4	0	0	0	2	2	61
Apprch %	0	72.3	0	27.7		50	25	0	25		25	25	50	0		0	0	0	100		
Total %	0	55.7	0	21.3	77	6.6	3.3	0	3.3	13.1	1.6	1.6	3.3	0	6.6	0	0	0	3.3	3.3	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520109 - Davis Dr -- Kit Creek Rd
Site Code : 15520109
Start Date : 8/26/2021
Page No : 3

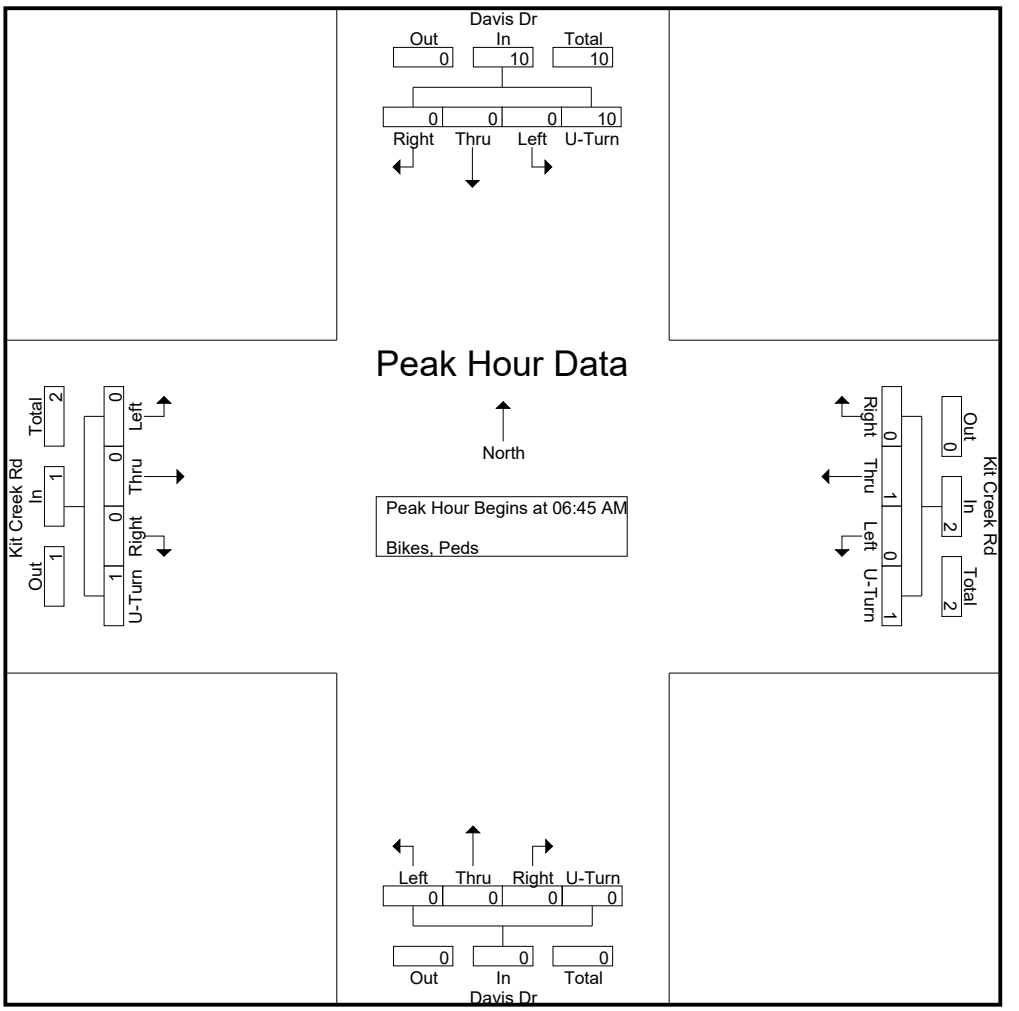


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520109 - Davis Dr -- Kit Creek Rd
Site Code : 15520109
Start Date : 8/26/2021
Page No : 4

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 06:45 AM																					
06:45 AM	0	0	0	**4**	**4**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
07:00 AM	0	0	0	1	1	0	0	0	**1**	**1**	0	0	0	0	0	0	0	0	0	0	2
07:15 AM	0	0	0	4	4	0	**1**	0	0	1	0	0	0	0	0	0	0	0	0	0	**5**
07:30 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**	**1**	2
Total Volume	0	0	0	10	10	0	1	0	1	2	0	0	0	0	0	0	0	0	1	1	13
% App. Total	0	0	0	100		0	50	0	50		0	0	0	0		0	0	0	100		
PHF	.000	.000	.000	.625	.625	.000	.250	.000	.250	.500	.000	.000	.000	.000	.000	.000	.000	.000	.250	.250	.650

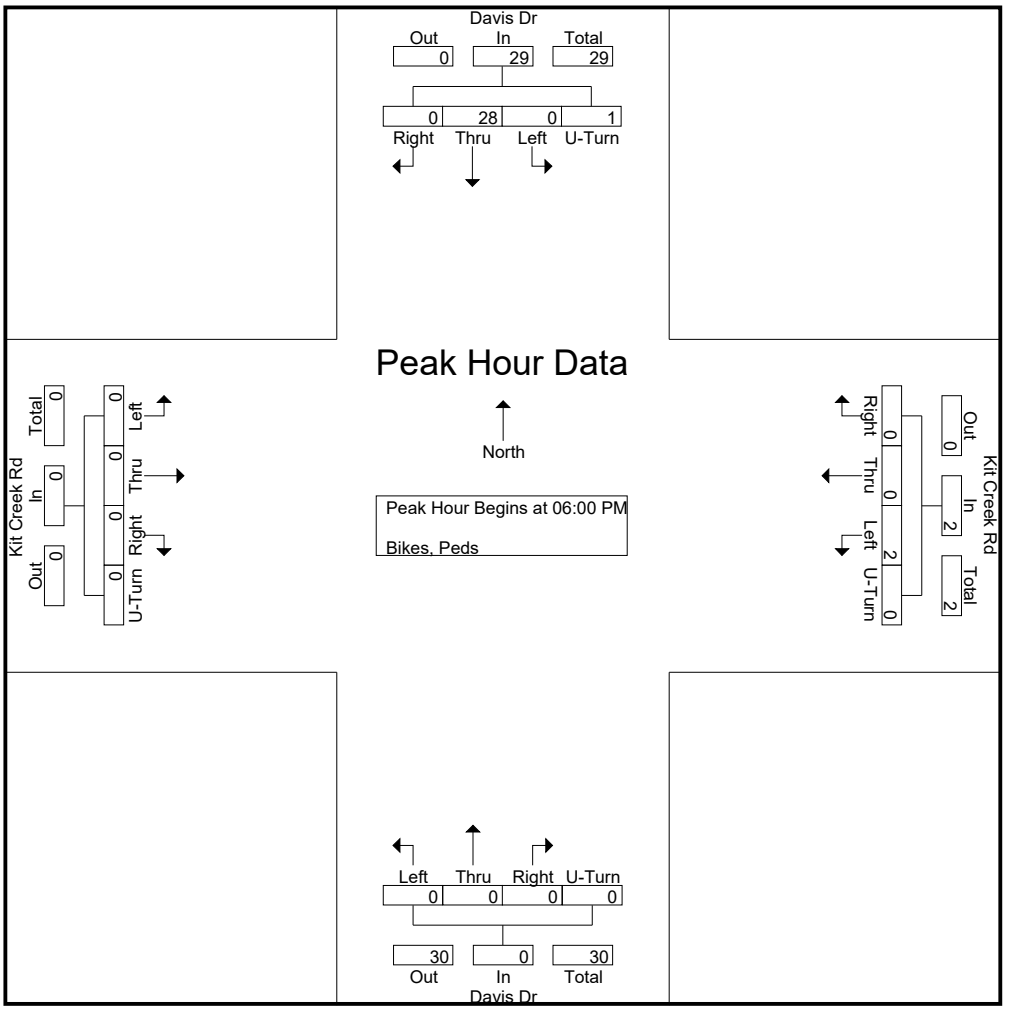


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520109 - Davis Dr -- Kit Creek Rd
Site Code : 15520109
Start Date : 8/26/2021
Page No : 5

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 06:00 PM																					
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	**26**	0	0	**26**	**2**	0	0	0	**2**	0	0	0	0	0	0	0	0	0	0	**28**
06:45 PM	0	2	0	**1**	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Total Volume	0	28	0	1	29	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	31
% App. Total	0	96.6	0	3.4		100	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.269	.000	.250	.279	.250	.000	.000	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.277



QUALITY COUNTS LLC
920 Blairhill Rd, Suite 106, Charlotte, NC 28217
704.215.4616

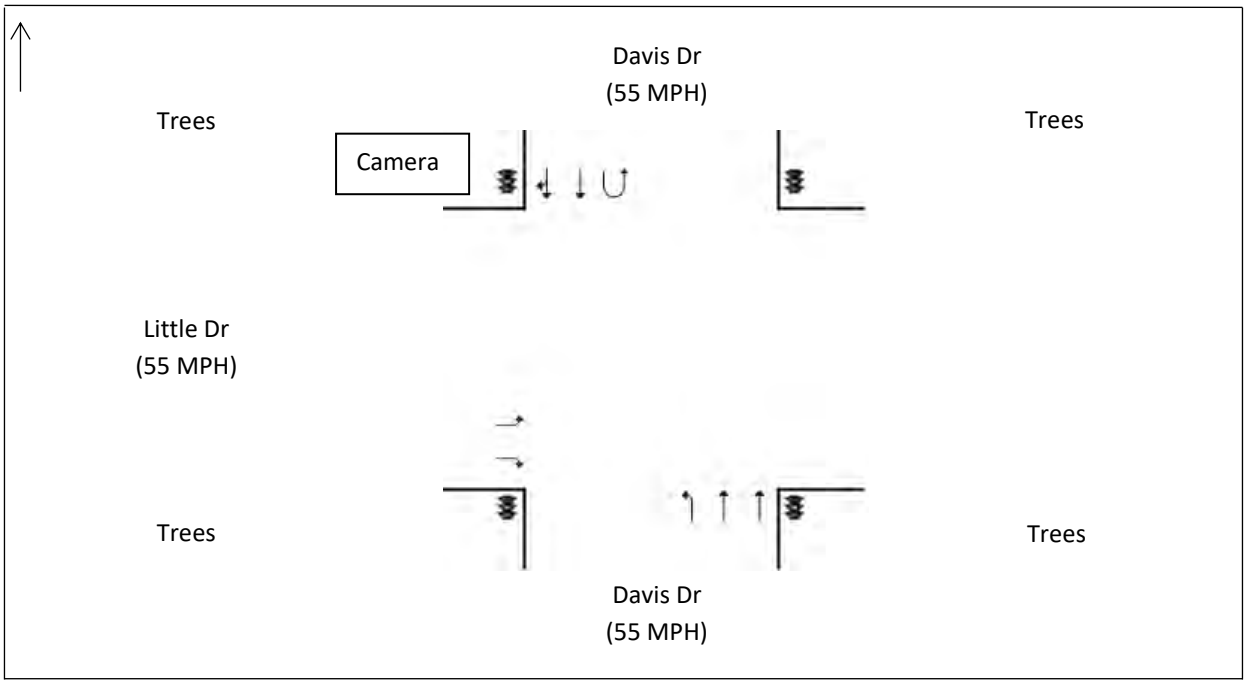
Count Number: 15520110
County: Durham
City: Durham
Division: 5

Location: Davis Dr & Little Dr
General Location Type: Intersection
Count Type: Turning Movement (Classification)
Count Start Date: 08/26/2021
Time: 6:00 AM – 7:00 PM
Volume: 14,633

Maximum Temperature: 93° F
Minimum Temperature: 73° F
Precipitation: 0.0 in
Snowfall: 0.0 in
Average Sky Cover: 0.3
Weather Conditions: Fog

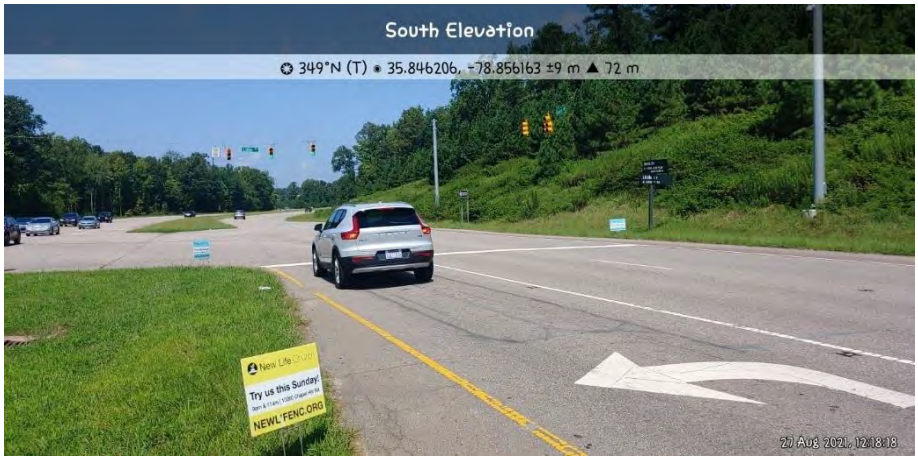
1. **School in Session:** No
2. **Pedestrians Counted**: Yes
3. **Disabled Pedestrians Present**: No
   Description and Approaches Used: N/A
4. **Counted By**: Nicole McCreary, Anthony Garguilo
5. **Data Processor**: Clark McCreary
6. **Signal Inventory**: N/A
7. **Data Collection Method**: Video/Count Board
8. **Equipment Operating Properly**: Yes
9. **Area Lighting Present**: No
10. **Nearest Roadway Stop Sign < 300 ft:** No
    If yes, list approaches: N/A
11. **Nearest Traffic Signal < 300 ft:** No
    If yes, list approaches: N/A
12. **At-Grade Railroad Crossing Present (<200 ft):** No
    If yes, list approaches & distance: N/A
13. **Other:**

↑ North



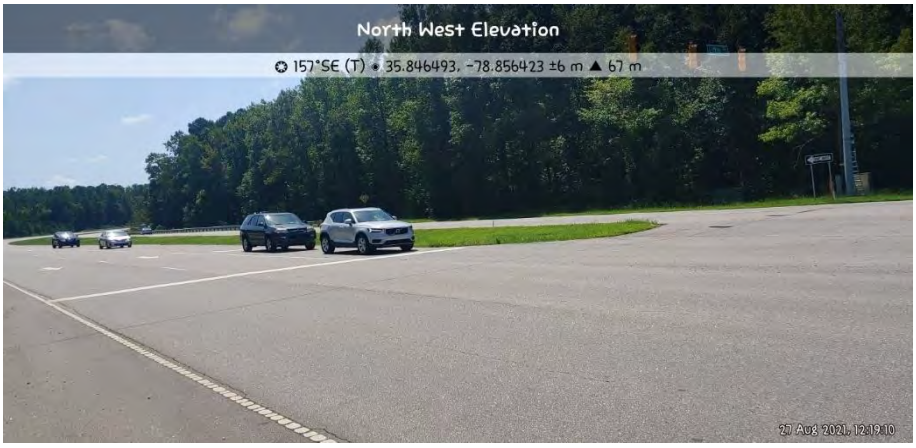
15520110 - Davis Dr & Little Dr

Northbound Approach



Davis Dr

Facing Intersection



Davis Dr

Away From Intersection

15520110 - Davis Dr & Little Dr

Westbound Approach

N/A

Little Dr

Facing Intersection

N/A

Little Dr

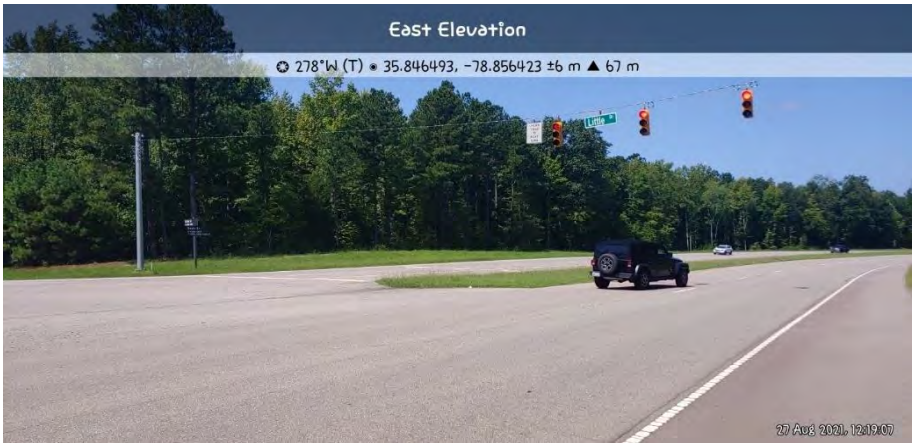
Away From Intersection

15520110 - Davis Dr & Little Dr

Southbound Approach

Davis Dr

Facing Intersection

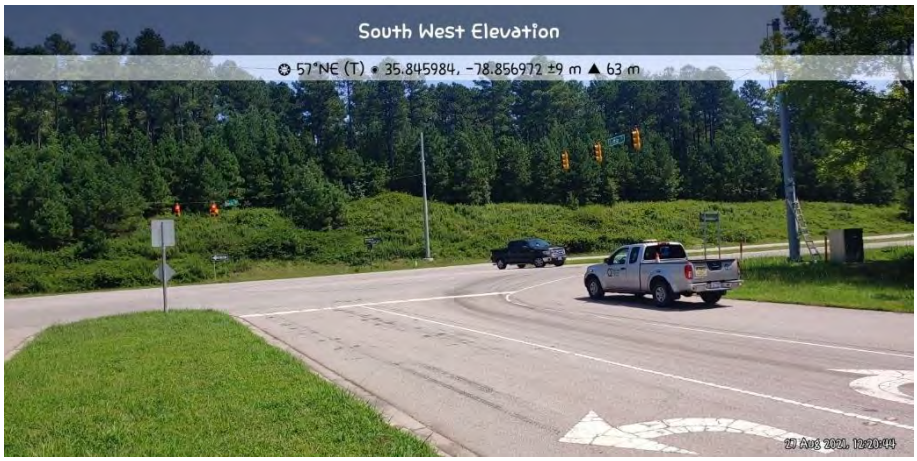


Davis Dr

Away From Intersection

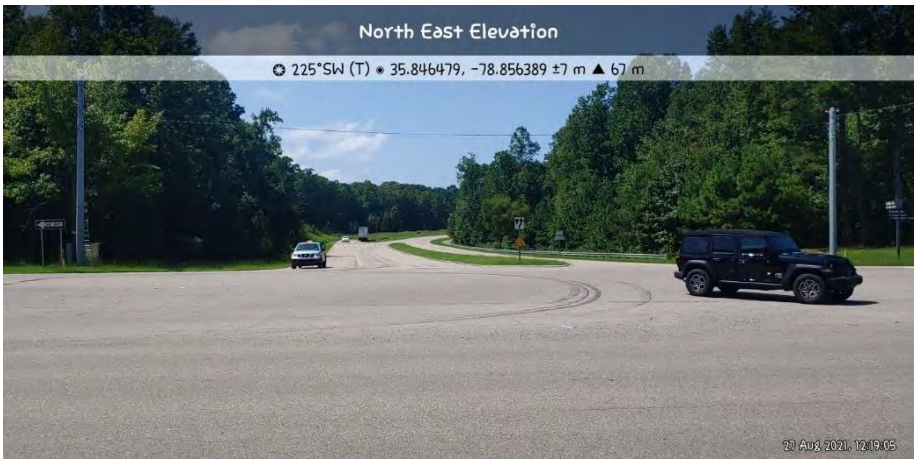
15520110 - Davis Dr & Little Dr

Eastbound Approach



Little Dr

Facing Intersection



Little Dr

Away From Intersection

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520110 - Davis Dr -- Little Dr
Site Code : 15520110
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 1, 2, 3 - Classes 4, 5, 6, 7 - Classes 8, 9, 10 - Classes 11, 12, 13

	Davis Dr Southbound					Little Dr Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	16	2	0	18	0	0	0	0	0	2	54	0	0	56	0	0	3	0	3	77
06:15 AM	0	26	1	0	27	0	0	0	0	0	2	82	0	0	84	0	0	5	0	5	116
06:30 AM	0	38	0	0	38	0	0	0	0	0	4	101	0	0	105	1	0	6	0	7	150
06:45 AM	0	60	3	0	63	0	0	0	0	0	15	70	0	1	86	4	0	14	0	18	167
Total	0	140	6	0	146	0	0	0	0	0	23	307	0	1	331	5	0	28	0	33	510
07:00 AM	0	51	4	0	55	0	0	0	0	0	7	108	0	9	124	6	0	15	0	21	200
07:15 AM	0	67	4	0	71	0	0	0	0	0	13	164	0	6	183	5	0	14	0	19	273
07:30 AM	0	71	1	0	72	0	0	0	0	0	22	185	0	2	209	4	0	24	0	28	309
07:45 AM	0	88	1	0	89	0	0	0	0	0	22	224	0	3	249	6	0	19	0	25	363
Total	0	277	10	0	287	0	0	0	0	0	64	681	0	20	765	21	0	72	0	93	1145
08:00 AM	0	91	2	0	93	0	0	0	0	0	20	188	0	0	208	2	0	27	0	29	330
08:15 AM	0	88	4	0	92	0	0	0	0	0	24	207	0	2	233	8	0	37	0	45	370
08:30 AM	0	105	4	0	109	0	0	0	0	0	44	192	0	4	240	5	0	37	0	42	391
08:45 AM	0	101	1	0	102	0	0	0	0	0	30	136	0	6	172	11	0	86	0	97	371
Total	0	385	11	0	396	0	0	0	0	0	118	723	0	12	853	26	0	187	0	213	1462
09:00 AM	0	59	2	0	61	0	0	0	0	0	35	136	0	3	174	8	0	80	0	88	323
09:15 AM	0	65	0	0	65	0	0	0	0	0	26	113	0	3	142	3	0	26	0	29	236
09:30 AM	0	67	1	0	68	0	0	0	0	0	19	103	0	2	124	2	0	25	0	27	219
09:45 AM	0	54	3	0	57	0	0	0	0	0	17	87	0	2	106	3	0	20	0	23	186
Total	0	245	6	0	251	0	0	0	0	0	97	439	0	10	546	16	0	151	0	167	964
10:00 AM	0	65	2	0	67	0	0	0	0	0	14	93	0	2	109	3	0	20	0	23	199
10:15 AM	0	52	2	0	54	0	0	0	0	0	26	79	0	2	107	1	0	19	0	20	181
10:30 AM	0	67	0	0	67	0	0	0	0	0	14	79	0	5	98	3	0	22	0	25	190
10:45 AM	0	54	3	0	57	0	0	0	0	0	26	63	0	3	92	3	0	25	1	29	178
Total	0	238	7	0	245	0	0	0	0	0	80	314	0	12	406	10	0	86	1	97	748
11:00 AM	0	66	1	0	67	0	0	0	0	0	37	78	0	6	121	4	0	26	0	30	218
11:15 AM	0	77	5	0	82	0	0	0	0	0	11	94	0	8	113	4	0	24	0	28	223
11:30 AM	0	98	9	0	107	0	0	0	0	0	36	101	0	6	143	6	0	30	0	36	286
11:45 AM	0	83	8	0	91	0	0	0	0	0	34	101	0	6	141	5	0	39	1	45	277
Total	0	324	23	0	347	0	0	0	0	0	118	374	0	26	518	19	0	119	1	139	1004
12:00 PM	0	97	4	0	101	0	0	0	0	0	26	96	0	16	138	9	0	35	0	44	283
12:15 PM	0	75	6	0	81	0	0	0	0	0	34	81	0	14	129	3	0	39	1	43	253
12:30 PM	0	81	4	0	85	0	0	0	0	0	31	100	0	8	139	5	0	37	0	42	266
12:45 PM	0	93	6	0	99	0	0	0	0	0	37	120	0	8	165	8	0	36	0	44	308
Total	0	346	20	0	366	0	0	0	0	0	128	397	0	46	571	25	0	147	1	173	1110
01:00 PM	0	86	4	0	90	0	0	0	0	0	29	103	0	0	132	3	0	26	0	29	251
01:15 PM	0	78	3	1	82	0	0	0	0	0	34	88	0	3	125	1	0	37	0	38	245
01:30 PM	0	97	4	0	101	0	0	0	0	0	21	85	0	4	110	9	0	26	0	35	246
01:45 PM	0	80	8	0	88	0	0	0	0	0	21	81	0	5	107	4	0	35	0	39	234
Total	0	341	19	1	361	0	0	0	0	0	105	357	0	12	474	17	0	124	0	141	976
02:00 PM	0	60	5	0	65	0	0	0	0	0	22	72	0	5	99	5	0	28	0	33	197
02:15 PM	0	81	2	0	83	0	0	0	0	0	18	100	0	6	124	1	0	29	0	30	237
02:30 PM	0	77	5	1	83	0	0	0	0	0	29	76	0	6	111	5	0	35	0	40	234
02:45 PM	0	115	7	0	122	0	0	0	0	0	24	89	0	6	119	5	0	45	0	50	291
Total	0	333	19	1	353	0	0	0	0	0	93	337	0	23	453	16	0	137	0	153	959
03:00 PM	0	99	3	0	102	0	0	0	0	0	24	86	0	8	118	3	0	38	0	41	261

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520110 - Davis Dr -- Little Dr
Site Code : 15520110
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 1, 2, 3 - Classes 4, 5, 6, 7 - Classes 8, 9, 10 - Classes 11, 12, 13

	Davis Dr Southbound					Little Dr Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	0	139	0	0	139	0	0	0	0	0	31	92	0	12	135	3	0	45	0	48	322
03:30 PM	0	136	3	0	139	0	0	0	0	0	31	105	0	17	153	2	0	36	0	38	330
03:45 PM	0	124	6	0	130	0	0	0	0	0	34	102	0	8	144	6	0	46	1	53	327
Total	0	498	12	0	510	0	0	0	0	0	120	385	0	45	550	14	0	165	1	180	1240
04:00 PM	0	143	5	1	149	0	0	0	0	0	32	103	0	14	149	6	0	78	0	84	382
04:15 PM	0	171	10	0	181	0	0	0	0	0	37	83	0	10	130	8	0	70	0	78	389
04:30 PM	0	188	2	0	190	0	0	0	0	0	31	93	0	12	136	5	0	64	0	69	395
04:45 PM	0	180	7	0	187	0	0	0	0	0	32	111	0	4	147	4	0	50	0	54	388
Total	0	682	24	1	707	0	0	0	0	0	132	390	0	40	562	23	0	262	0	285	1554
05:00 PM	0	210	6	1	217	0	0	0	0	0	39	119	0	7	165	3	0	38	0	41	423
05:15 PM	0	225	9	0	234	0	0	0	0	0	45	125	0	3	173	3	0	52	0	55	462
05:30 PM	0	202	9	0	211	0	0	0	0	0	28	118	0	3	149	13	0	49	0	62	422
05:45 PM	0	198	5	0	203	0	0	0	0	0	43	126	0	11	180	9	0	42	0	51	434
Total	0	835	29	1	865	0	0	0	0	0	155	488	0	24	667	28	0	181	0	209	1741
06:00 PM	0	129	3	0	132	0	0	0	0	0	37	106	0	3	146	4	0	28	0	32	310
06:15 PM	0	153	8	0	161	0	0	0	0	0	35	90	0	4	129	5	0	42	0	47	337
06:30 PM	0	115	5	0	120	0	0	0	0	0	27	109	0	1	137	5	0	30	0	35	292
06:45 PM	0	103	4	0	107	0	0	0	0	0	26	97	0	5	128	6	0	39	1	46	281
Total	0	500	20	0	520	0	0	0	0	0	125	402	0	13	540	20	0	139	1	160	1220
Grand Total	0	5144	206	4	5354	0	0	0	0	0	1358	5594	0	284	7236	240	0	1798	5	2043	14633
Apprch %	0	96.1	3.8	0.1		0	0	0	0		18.8	77.3	0	3.9		11.7	0	88	0.2		
Total %	0	35.2	1.4	0	36.6	0	0	0	0	0	9.3	38.2	0	1.9	49.4	1.6	0	12.3	0	14	
Classes 1, 2, 3	0	5023	202	4	5229	0	0	0	0	0	1328	5463	0	277	7068	239	0	1764	4	2007	14304
% Classes 1, 2, 3	0	97.6	98.1	100	97.7	0	0	0	0	0	97.8	97.7	0	97.5	97.7	99.6	0	98.1	80	98.2	97.8
Classes 4, 5, 6, 7	0	105	4	0	109	0	0	0	0	0	28	111	0	7	146	1	0	31	1	33	288
% Classes 4, 5, 6, 7	0	2	1.9	0	2	0	0	0	0	0	2.1	2	0	2.5	2	0.4	0	1.7	20	1.6	2
Classes 8, 9, 10	0	16	0	0	16	0	0	0	0	0	2	20	0	0	22	0	0	3	0	3	41
% Classes 8, 9, 10	0	0.3	0	0	0.3	0	0	0	0	0	0.1	0.4	0	0	0.3	0	0	0.2	0	0.1	0.3
Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

File Name : 15520110 - Davis Dr -- Little Dr
Site Code : 15520110
Start Date : 8/26/2021
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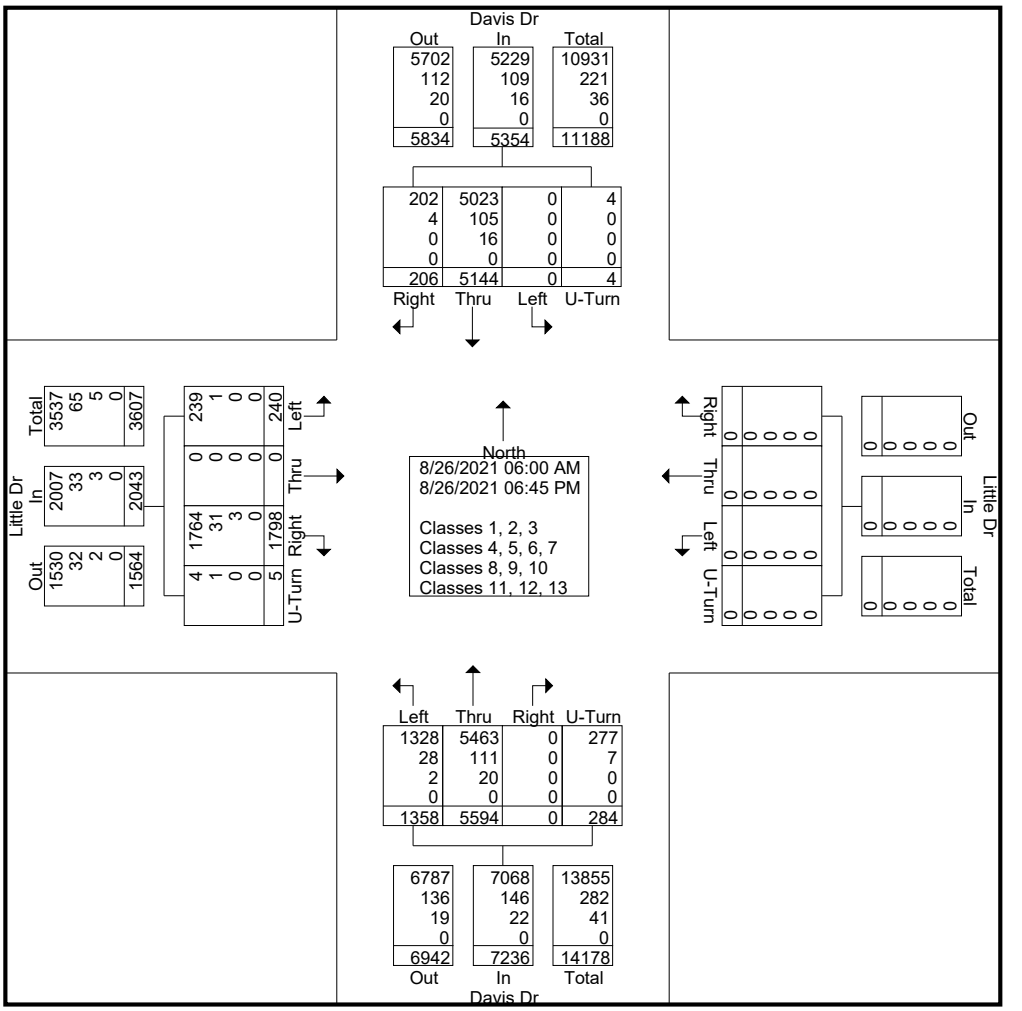
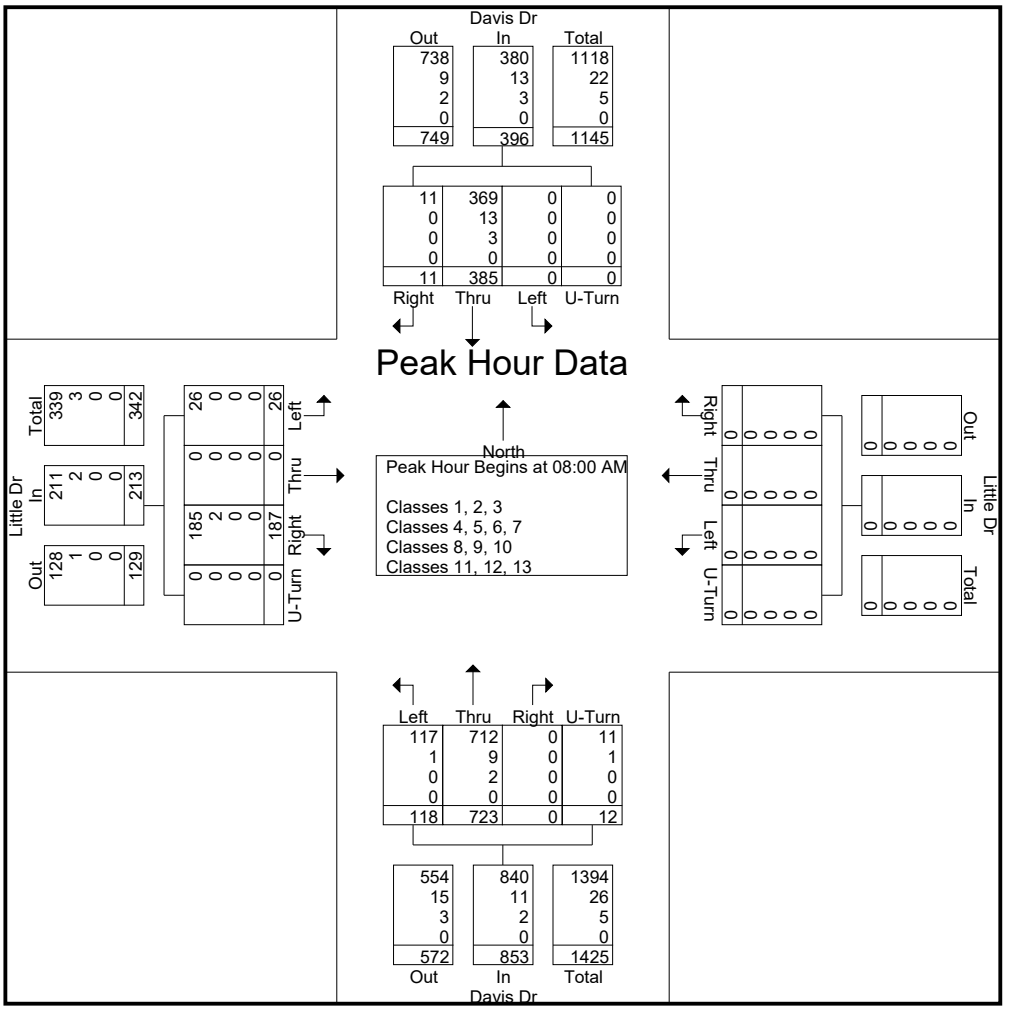


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520110 - Davis Dr -- Little Dr
Site Code : 15520110
Start Date : 8/26/2021
Page No : 4

	Davis Dr Southbound					Little Dr Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:00 AM																					
08:00 AM	0	91	2	0	93	0	0	0	0	0	20	188	0	0	208	2	0	27	0	29	330
08:15 AM	0	88	**4**	0	92	0	0	0	0	0	24	**207**	0	2	233	8	0	37	0	45	370
08:30 AM	0	**105**	4	0	**109**	0	0	0	0	0	**44**	192	0	4	**240**	5	0	37	0	42	**391**
08:45 AM	0	101	1	0	102	0	0	0	0	0	30	136	0	**6**	172	**11**	0	**86**	0	**97**	371
Total Volume	0	385	11	0	396	0	0	0	0	0	118	723	0	12	853	26	0	187	0	213	1462
% App. Total	0	97.2	2.8	0		0	0	0	0		13.8	84.8	0	1.4		12.2	0	87.8	0		
PHF	.000	.917	.688	.000	.908	.000	.000	.000	.000	.000	.670	.873	.000	.500	.889	.591	.000	.544	.000	.549	.935
Classes 1, 2, 3	0	369	11	0	380	0	0	0	0	0	117	712	0	11	840	26	0	185	0	211	1431
% Classes 1, 2, 3	0	95.8	100	0	96.0	0	0	0	0	0	99.2	98.5	0	91.7	98.5	100	0	98.9	0	99.1	97.9
Classes 4, 5, 6, 7	0	13	0	0	13	0	0	0	0	0	1	9	0	1	11	0	0	2	0	2	26
% Classes 4, 5, 6, 7	0	3.4	0	0	3.3	0	0	0	0	0	0.8	1.2	0	8.3	1.3	0	0	1.1	0	0.9	1.8
Classes 8, 9, 10	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	5
% Classes 8, 9, 10	0	0.8	0	0	0.8	0	0	0	0	0	0	0.3	0	0	0.2	0	0	0	0	0	0.3
Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

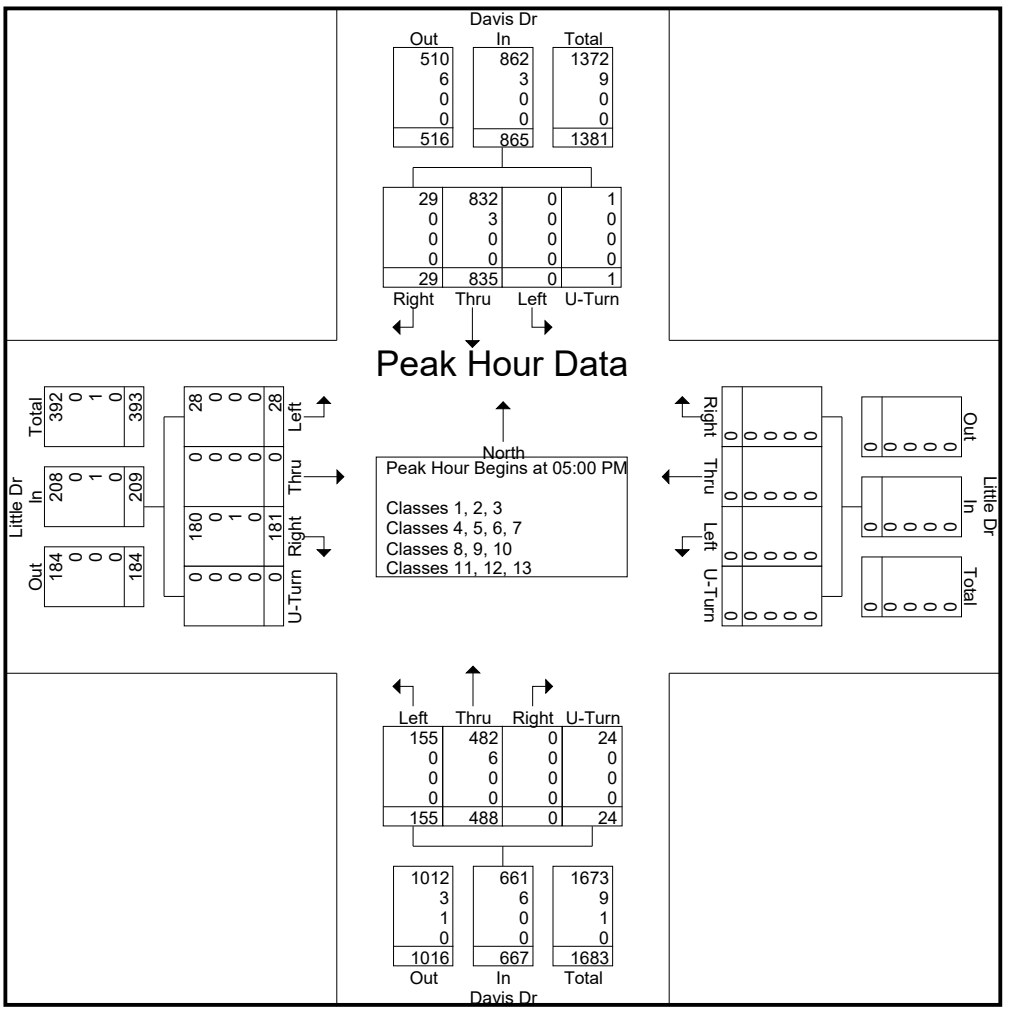


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520110 - Davis Dr -- Little Dr
Site Code : 15520110
Start Date : 8/26/2021
Page No : 5

	Davis Dr Southbound					Little Dr Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 05:00 PM																					
05:00 PM	0	210	6	**1**	217	0	0	0	0	0	39	119	0	7	165	3	0	38	0	41	423
05:15 PM	0	**225**	**9**	0	**234**	0	0	0	0	0	**45**	125	0	3	173	3	0	**52**	0	55	**462**
05:30 PM	0	202	9	0	211	0	0	0	0	0	28	118	0	3	149	**13**	0	49	0	**62**	422
05:45 PM	0	198	5	0	203	0	0	0	0	0	43	**126**	0	**11**	**180**	9	0	42	0	51	434
Total Volume	0	835	29	1	865	0	0	0	0	0	155	488	0	24	667	28	0	181	0	209	1741
% App. Total	0	96.5	3.4	0.1		0	0	0	0		23.2	73.2	0	3.6		13.4	0	86.6	0		
PHF	.000	.928	.806	.250	.924	.000	.000	.000	.000	.000	.861	.968	.000	.545	.926	.538	.000	.870	.000	.843	.942
Classes 1, 2, 3	0	832	29	1	862	0	0	0	0	0	155	482	0	24	661	28	0	180	0	208	1731
% Classes 1, 2, 3	0	99.6	100	100	99.7	0	0	0	0	0	100	98.8	0	100	99.1	100	0	99.4	0	99.5	99.4
Classes 4, 5, 6, 7	0	3	0	0	3	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	9
% Classes 4, 5, 6, 7	0	0.4	0	0	0.3	0	0	0	0	0	0	1.2	0	0	0.9	0	0	0	0	0	0.5
Classes 8, 9, 10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
% Classes 8, 9, 10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.6	0	0.5	0.1
Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520110 - Davis Dr -- Little Dr
Site Code : 15520110
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 1, 2, 3

	Davis Dr Southbound					Little Dr Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	13	1	0	14	0	0	0	0	0	2	54	0	0	56	0	0	3	0	3	73
06:15 AM	0	25	1	0	26	0	0	0	0	0	2	82	0	0	84	0	0	4	0	4	114
06:30 AM	0	37	0	0	37	0	0	0	0	0	4	99	0	0	103	1	0	6	0	7	147
06:45 AM	0	59	3	0	62	0	0	0	0	0	15	69	0	1	85	4	0	13	0	17	164
Total	0	134	5	0	139	0	0	0	0	0	23	304	0	1	328	5	0	26	0	31	498
07:00 AM	0	49	4	0	53	0	0	0	0	0	7	106	0	8	121	6	0	15	0	21	195
07:15 AM	0	64	4	0	68	0	0	0	0	0	12	164	0	6	182	5	0	14	0	19	269
07:30 AM	0	70	1	0	71	0	0	0	0	0	21	182	0	2	205	4	0	23	0	27	303
07:45 AM	0	84	1	0	85	0	0	0	0	0	21	223	0	3	247	6	0	19	0	25	357
Total	0	267	10	0	277	0	0	0	0	0	61	675	0	19	755	21	0	71	0	92	1124
08:00 AM	0	89	2	0	91	0	0	0	0	0	20	185	0	0	205	2	0	26	0	28	324
08:15 AM	0	86	4	0	90	0	0	0	0	0	24	207	0	2	233	8	0	37	0	45	368
08:30 AM	0	97	4	0	101	0	0	0	0	0	44	187	0	3	234	5	0	36	0	41	376
08:45 AM	0	97	1	0	98	0	0	0	0	0	29	133	0	6	168	11	0	86	0	97	363
Total	0	369	11	0	380	0	0	0	0	0	117	712	0	11	840	26	0	185	0	211	1431
09:00 AM	0	53	2	0	55	0	0	0	0	0	31	131	0	2	164	8	0	78	0	86	305
09:15 AM	0	61	0	0	61	0	0	0	0	0	23	110	0	2	135	3	0	23	0	26	222
09:30 AM	0	63	1	0	64	0	0	0	0	0	19	100	0	2	121	2	0	25	0	27	212
09:45 AM	0	53	3	0	56	0	0	0	0	0	17	84	0	2	103	3	0	19	0	22	181
Total	0	230	6	0	236	0	0	0	0	0	90	425	0	8	523	16	0	145	0	161	920
10:00 AM	0	62	2	0	64	0	0	0	0	0	13	89	0	2	104	3	0	20	0	23	191
10:15 AM	0	51	2	0	53	0	0	0	0	0	25	79	0	2	106	1	0	19	0	20	179
10:30 AM	0	61	0	0	61	0	0	0	0	0	12	77	0	5	94	3	0	19	0	22	177
10:45 AM	0	53	3	0	56	0	0	0	0	0	24	59	0	3	86	3	0	24	0	27	169
Total	0	227	7	0	234	0	0	0	0	0	74	304	0	12	390	10	0	82	0	92	716
11:00 AM	0	61	1	0	62	0	0	0	0	0	37	71	0	6	114	4	0	24	0	28	204
11:15 AM	0	75	5	0	80	0	0	0	0	0	11	92	0	8	111	4	0	24	0	28	219
11:30 AM	0	92	8	0	100	0	0	0	0	0	36	101	0	6	143	6	0	29	0	35	278
11:45 AM	0	82	8	0	90	0	0	0	0	0	33	99	0	6	138	5	0	39	1	45	273
Total	0	310	22	0	332	0	0	0	0	0	117	363	0	26	506	19	0	116	1	136	974
12:00 PM	0	92	4	0	96	0	0	0	0	0	24	92	0	16	132	9	0	35	0	44	272
12:15 PM	0	70	6	0	76	0	0	0	0	0	34	76	0	14	124	3	0	39	1	43	243
12:30 PM	0	79	4	0	83	0	0	0	0	0	31	97	0	8	136	5	0	35	0	40	259
12:45 PM	0	91	6	0	97	0	0	0	0	0	37	115	0	8	160	8	0	35	0	43	300
Total	0	332	20	0	352	0	0	0	0	0	126	380	0	46	552	25	0	144	1	170	1074
01:00 PM	0	85	4	0	89	0	0	0	0	0	29	99	0	0	128	3	0	26	0	29	246
01:15 PM	0	74	3	1	78	0	0	0	0	0	34	85	0	3	122	1	0	37	0	38	238
01:30 PM	0	96	4	0	100	0	0	0	0	0	21	82	0	3	106	9	0	26	0	35	241
01:45 PM	0	78	7	0	85	0	0	0	0	0	20	80	0	4	104	4	0	35	0	39	228
Total	0	333	18	1	352	0	0	0	0	0	104	346	0	10	460	17	0	124	0	141	953
02:00 PM	0	58	5	0	63	0	0	0	0	0	22	70	0	5	97	5	0	28	0	33	193
02:15 PM	0	77	2	0	79	0	0	0	0	0	16	95	0	6	117	1	0	28	0	29	225
02:30 PM	0	76	5	1	82	0	0	0	0	0	28	72	0	5	105	4	0	34	0	38	225
02:45 PM	0	113	7	0	120	0	0	0	0	0	23	84	0	6	113	5	0	45	0	50	283
Total	0	324	19	1	344	0	0	0	0	0	89	321	0	22	432	15	0	135	0	150	926
03:00 PM	0	97	3	0	100	0	0	0	0	0	24	84	0	8	116	3	0	38	0	41	257

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520110 - Davis Dr -- Little Dr
Site Code : 15520110
Start Date : 8/26/2021
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Groups Printed- Classes 1, 2, 3

	Davis Dr Southbound					Little Dr Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	0	136	0	0	136	0	0	0	0	0	31	89	0	12	132	3	0	44	0	47	315
03:30 PM	0	131	3	0	134	0	0	0	0	0	31	102	0	17	150	2	0	35	0	37	321
03:45 PM	0	123	6	0	129	0	0	0	0	0	33	94	0	8	135	6	0	46	1	53	317
Total	0	487	12	0	499	0	0	0	0	0	119	369	0	45	533	14	0	163	1	178	1210
04:00 PM	0	141	5	1	147	0	0	0	0	0	30	102	0	14	146	6	0	75	0	81	374
04:15 PM	0	171	9	0	180	0	0	0	0	0	35	79	0	10	124	8	0	68	0	76	380
04:30 PM	0	187	2	0	189	0	0	0	0	0	31	92	0	12	135	5	0	62	0	67	391
04:45 PM	0	180	7	0	187	0	0	0	0	0	32	111	0	4	147	4	0	50	0	54	388
Total	0	679	23	1	703	0	0	0	0	0	128	384	0	40	552	23	0	255	0	278	1533
05:00 PM	0	210	6	1	217	0	0	0	0	0	39	118	0	7	164	3	0	37	0	40	421
05:15 PM	0	225	9	0	234	0	0	0	0	0	45	122	0	3	170	3	0	52	0	55	459
05:30 PM	0	202	9	0	211	0	0	0	0	0	28	117	0	3	148	13	0	49	0	62	421
05:45 PM	0	195	5	0	200	0	0	0	0	0	43	125	0	11	179	9	0	42	0	51	430
Total	0	832	29	1	862	0	0	0	0	0	155	482	0	24	661	28	0	180	0	208	1731
06:00 PM	0	129	3	0	132	0	0	0	0	0	37	105	0	3	145	4	0	28	0	32	309
06:15 PM	0	153	8	0	161	0	0	0	0	0	35	89	0	4	128	5	0	41	0	46	335
06:30 PM	0	115	5	0	120	0	0	0	0	0	27	107	0	1	135	5	0	30	0	35	290
06:45 PM	0	102	4	0	106	0	0	0	0	0	26	97	0	5	128	6	0	39	1	46	280
Total	0	499	20	0	519	0	0	0	0	0	125	398	0	13	536	20	0	138	1	159	1214
Grand Total	0	5023	202	4	5229	0	0	0	0	0	1328	5463	0	277	7068	239	0	1764	4	2007	14304
Apprch %	0	96.1	3.9	0.1		0	0	0	0		18.8	77.3	0	3.9		11.9	0	87.9	0.2		
Total %	0	35.1	1.4	0	36.6	0	0	0	0	0	9.3	38.2	0	1.9	49.4	1.7	0	12.3	0	14	

10410 Globe Rd, Ste 102
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File Name : 15520110 - Davis Dr -- Little Dr
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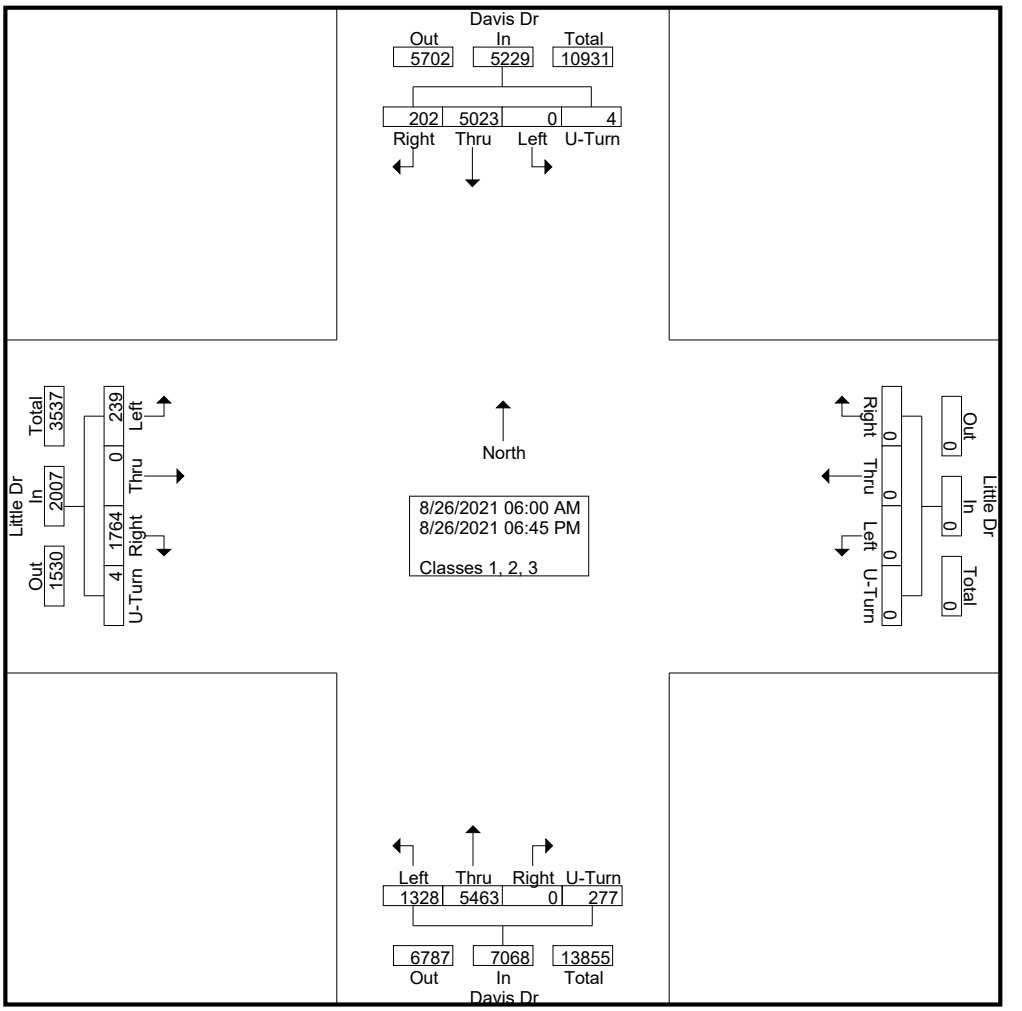

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520110 - Davis Dr -- Little Dr
Site Code : 15520110
Start Date : 8/26/2021
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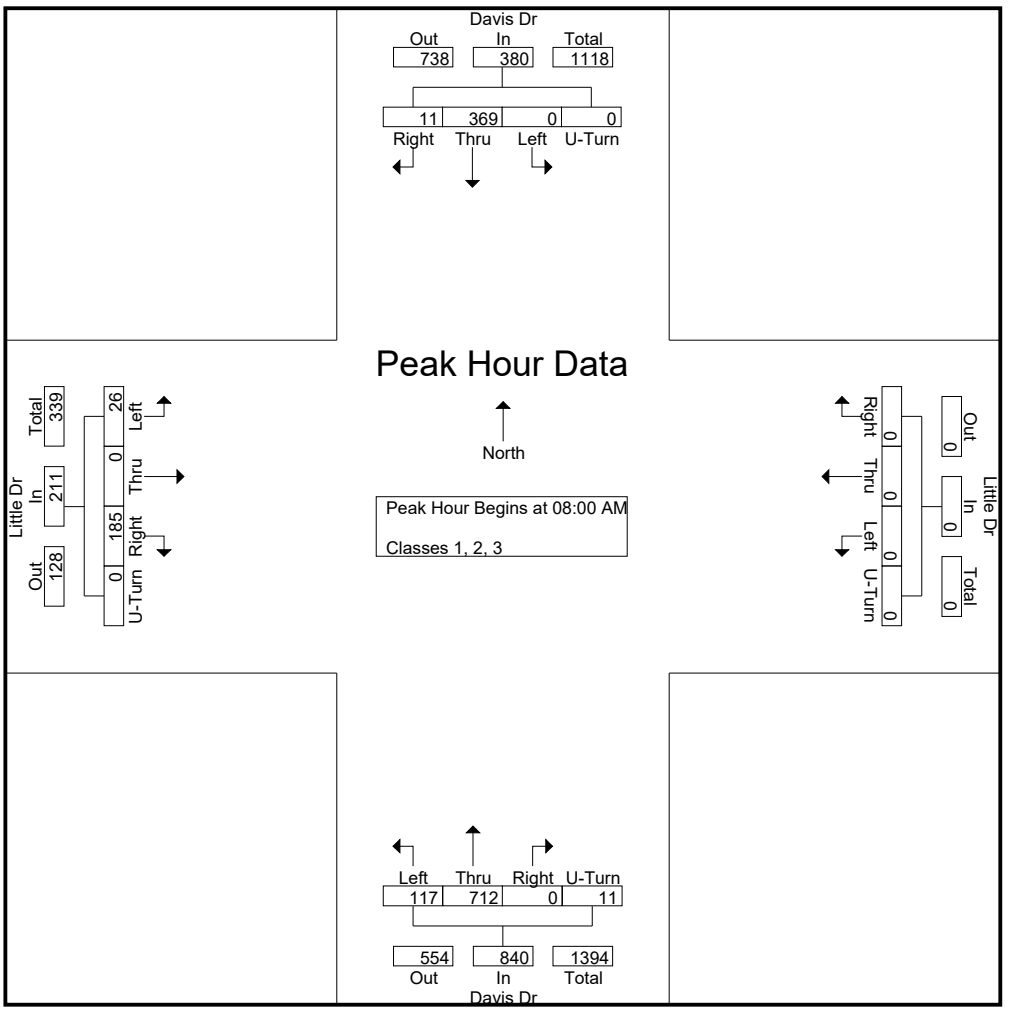
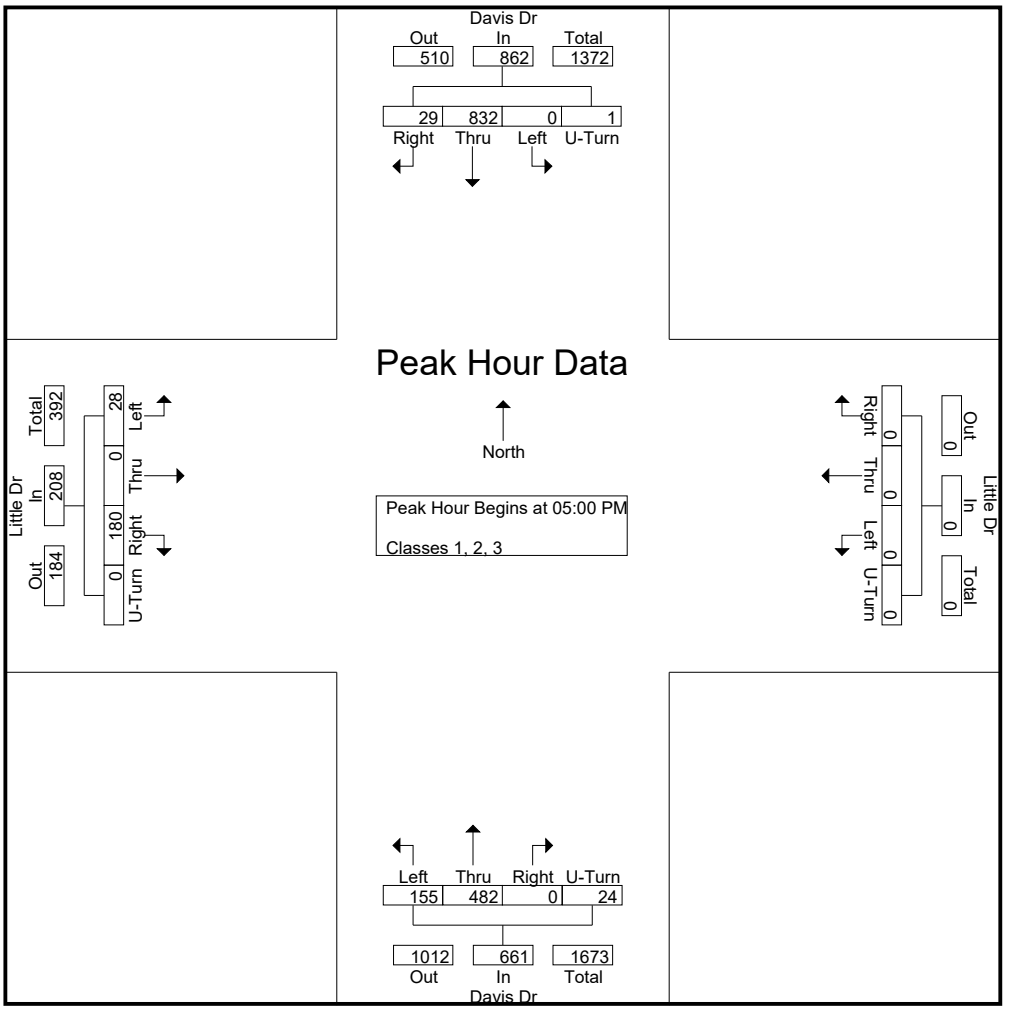
	Davis Dr Southbound					Little Dr Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:00 AM																					
08:00 AM	0	89	2	0	91	0	0	0	0	0	20	185	0	0	205	2	0	26	0	28	324
08:15 AM	0	86	**4**	0	90	0	0	0	0	0	24	**207**	0	2	233	8	0	37	0	45	368
08:30 AM	0	**97**	4	0	**101**	0	0	0	0	0	**44**	187	0	3	**234**	5	0	36	0	41	**376**
08:45 AM	0	97	1	0	98	0	0	0	0	0	29	133	0	**6**	168	**11**	0	**86**	0	**97**	363
Total Volume	0	369	11	0	380	0	0	0	0	0	117	712	0	11	840	26	0	185	0	211	1431
% App. Total	0	97.1	2.9	0		0	0	0	0		13.9	84.8	0	1.3		12.3	0	87.7	0		
PHF	.000	.951	.688	.000	.941	.000	.000	.000	.000	.000	.665	.860	.000	.458	.897	.591	.000	.538	.000	.544	.951



	Davis Dr Southbound					Little Dr Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 05:00 PM																					
05:00 PM	0	210	6	**1**	217	0	0	0	0	0	39	118	0	7	164	3	0	37	0	40	421
05:15 PM	0	**225**	**9**	0	**234**	0	0	0	0	0	**45**	122	0	3	170	3	0	**52**	0	55	**459**
05:30 PM	0	202	9	0	211	0	0	0	0	0	28	117	0	3	148	**13**	0	49	0	**62**	421
05:45 PM	0	195	5	0	200	0	0	0	0	0	43	**125**	0	**11**	**179**	9	0	42	0	51	430
Total Volume	0	832	29	1	862	0	0	0	0	0	155	482	0	24	661	28	0	180	0	208	1731
% App. Total	0	96.5	3.4	0.1		0	0	0	0		23.4	72.9	0	3.6		13.5	0	86.5	0		
PHF	.000	.924	.806	.250	.921	.000	.000	.000	.000	.000	.861	.964	.000	.545	.923	.538	.000	.865	.000	.839	.943



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520110 - Davis Dr -- Little Dr
Site Code : 15520110
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 4, 5, 6, 7

	Davis Dr Southbound					Little Dr Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	2	1	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
06:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2
06:30 AM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
06:45 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2
Total	0	5	1	0	6	0	0	0	0	0	0	2	0	0	2	0	0	2	0	2	10
07:00 AM	0	1	0	0	1	0	0	0	0	0	0	2	0	1	3	0	0	0	0	0	4
07:15 AM	0	2	0	0	2	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	3
07:30 AM	0	1	0	0	1	0	0	0	0	0	1	3	0	0	4	0	0	1	0	1	6
07:45 AM	0	2	0	0	2	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	3
Total	0	6	0	0	6	0	0	0	0	0	3	5	0	1	9	0	0	1	0	1	16
08:00 AM	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	0	0	1	0	1	6
08:15 AM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
08:30 AM	0	6	0	0	6	0	0	0	0	0	0	3	0	1	4	0	0	1	0	1	11
08:45 AM	0	3	0	0	3	0	0	0	0	0	1	3	0	0	4	0	0	0	0	0	7
Total	0	13	0	0	13	0	0	0	0	0	1	9	0	1	11	0	0	2	0	2	26
09:00 AM	0	6	0	0	6	0	0	0	0	0	4	5	0	1	10	0	0	2	0	2	18
09:15 AM	0	4	0	0	4	0	0	0	0	0	3	2	0	1	6	0	0	3	0	3	13
09:30 AM	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	5
09:45 AM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	1	0	1	4
Total	0	14	0	0	14	0	0	0	0	0	7	11	0	2	20	0	0	6	0	6	40
10:00 AM	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	6
10:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
10:30 AM	0	6	0	0	6	0	0	0	0	0	2	1	0	0	3	0	0	1	0	1	10
10:45 AM	0	1	0	0	1	0	0	0	0	0	2	4	0	0	6	0	0	1	1	2	9
Total	0	10	0	0	10	0	0	0	0	0	4	9	0	0	13	0	0	2	1	3	26
11:00 AM	0	5	0	0	5	0	0	0	0	0	0	5	0	0	5	0	0	2	0	2	12
11:15 AM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4
11:30 AM	0	6	1	0	7	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	8
11:45 AM	0	0	0	0	0	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	3
Total	0	13	1	0	14	0	0	0	0	0	1	9	0	0	10	0	0	3	0	3	27
12:00 PM	0	4	0	0	4	0	0	0	0	0	2	2	0	0	4	0	0	0	0	0	8
12:15 PM	0	5	0	0	5	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	9
12:30 PM	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	0	0	2	0	2	7
12:45 PM	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	0	0	1	0	1	6
Total	0	12	0	0	12	0	0	0	0	0	2	13	0	0	15	0	0	3	0	3	30
01:00 PM	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	5
01:15 PM	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	6
01:30 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	1	2	0	0	0	0	0	3
01:45 PM	0	2	1	0	3	0	0	0	0	0	1	1	0	1	3	0	0	0	0	0	6
Total	0	7	1	0	8	0	0	0	0	0	1	9	0	2	12	0	0	0	0	0	20
02:00 PM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4
02:15 PM	0	3	0	0	3	0	0	0	0	0	2	5	0	0	7	0	0	1	0	1	11
02:30 PM	0	1	0	0	1	0	0	0	0	0	1	3	0	1	5	1	0	1	0	2	8
02:45 PM	0	2	0	0	2	0	0	0	0	0	1	5	0	0	6	0	0	0	0	0	8
Total	0	8	0	0	8	0	0	0	0	0	4	15	0	1	20	1	0	2	0	3	31
03:00 PM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520110 - Davis Dr -- Little Dr
Site Code : 15520110
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 4, 5, 6, 7

	Davis Dr Southbound					Little Dr Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	0	0	1	0	1	6
03:30 PM	0	5	0	0	5	0	0	0	0	0	0	3	0	0	3	0	0	1	0	1	9
03:45 PM	0	1	0	0	1	0	0	0	0	0	1	6	0	0	7	0	0	0	0	0	8
Total	0	10	0	0	10	0	0	0	0	0	1	13	0	0	14	0	0	2	0	2	26
04:00 PM	0	2	0	0	2	0	0	0	0	0	2	1	0	0	3	0	0	3	0	3	8
04:15 PM	0	0	1	0	1	0	0	0	0	0	2	4	0	0	6	0	0	2	0	2	9
04:30 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	2	0	2	4
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	3	1	0	4	0	0	0	0	0	4	6	0	0	10	0	0	7	0	7	21
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	3
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
05:45 PM	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	4
Total	0	3	0	0	3	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	9
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	2
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
06:45 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	0	0	1	0	1	6
Grand Total	0	105	4	0	109	0	0	0	0	0	28	111	0	7	146	1	0	31	1	33	288
Apprch %	0	96.3	3.7	0		0	0	0	0		19.2	76	0	4.8		3	0	93.9	3		
Total %	0	36.5	1.4	0	37.8	0	0	0	0	0	9.7	38.5	0	2.4	50.7	0.3	0	10.8	0.3	11.5	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520110 - Davis Dr -- Little Dr
Site Code : 15520110
Start Date : 8/26/2021
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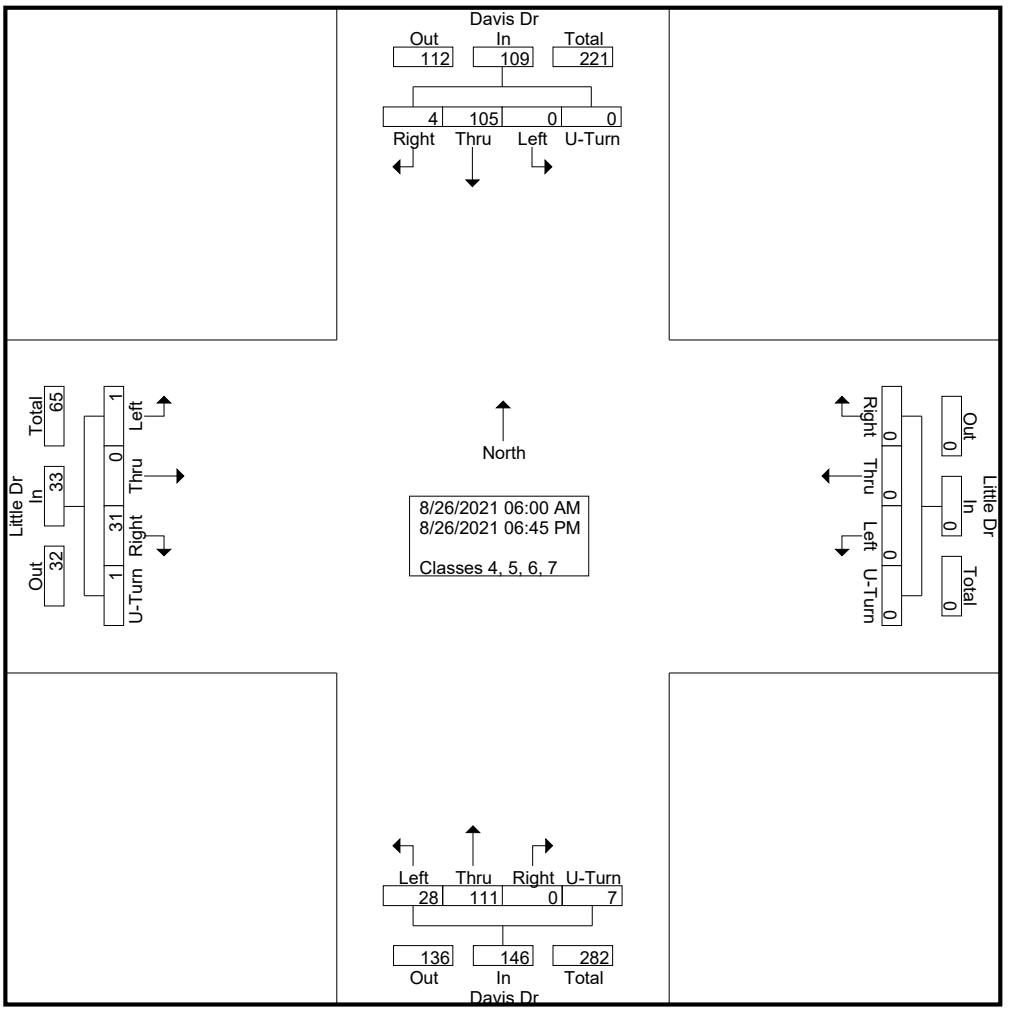
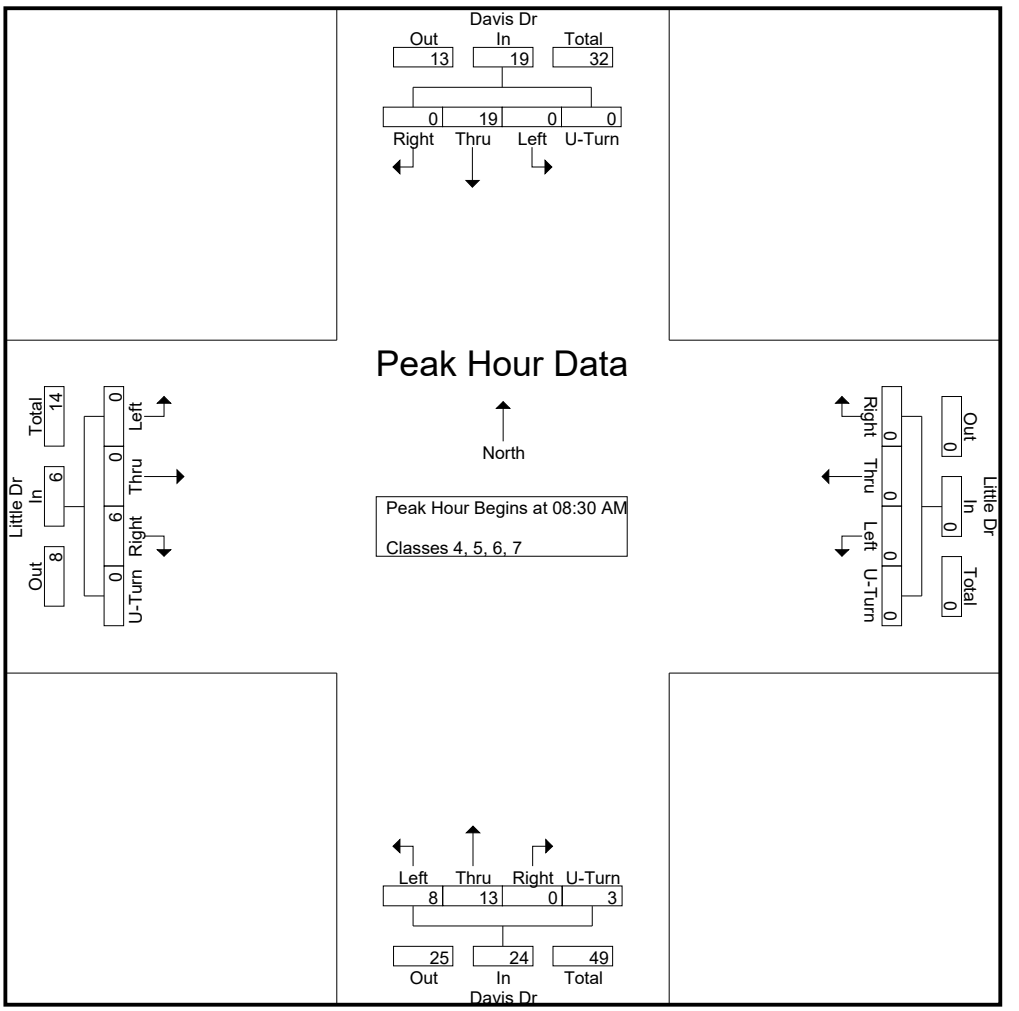


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520110 - Davis Dr -- Little Dr
Site Code : 15520110
Start Date : 8/26/2021
Page No : 4

	Davis Dr Southbound					Little Dr Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:30 AM																					
08:30 AM	0	**6**	0	0	**6**	0	0	0	0	0	0	3	0	**1**	4	0	0	1	0	1	11
08:45 AM	0	3	0	0	3	0	0	0	0	0	1	3	0	0	4	0	0	0	0	0	7
09:00 AM	0	6	0	0	6	0	0	0	0	0	**4**	**5**	0	1	**10**	0	0	2	0	2	**18**
09:15 AM	0	4	0	0	4	0	0	0	0	0	3	2	0	1	6	0	0	**3**	0	**3**	13
Total Volume	0	19	0	0	19	0	0	0	0	0	8	13	0	3	24	0	0	6	0	6	49
% App. Total	0	100	0	0		0	0	0	0		33.3	54.2	0	12.5		0	0	100	0		
PHF	.000	.792	.000	.000	.792	.000	.000	.000	.000	.000	.500	.650	.000	.750	.600	.000	.000	.500	.000	.500	.681

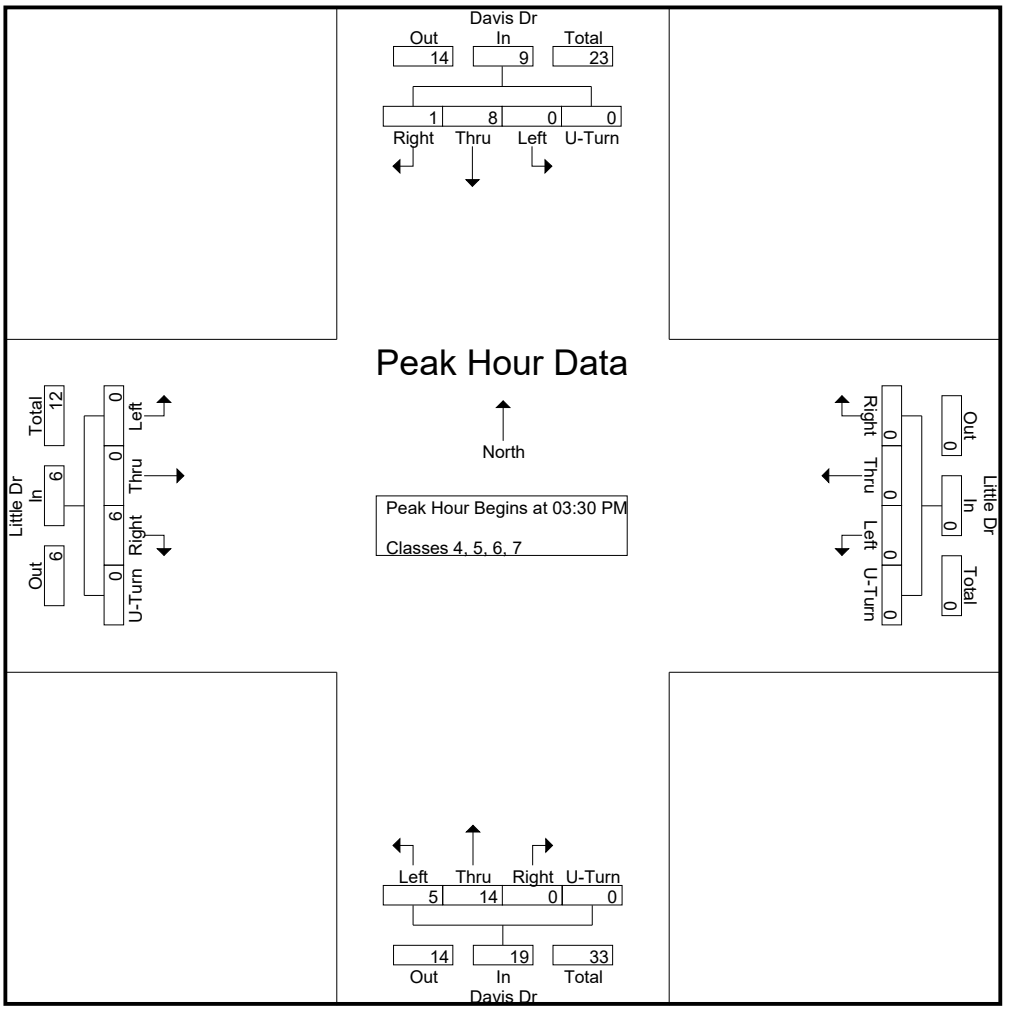


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520110 - Davis Dr -- Little Dr
Site Code : 15520110
Start Date : 8/26/2021
Page No : 5

	Davis Dr Southbound					Little Dr Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 03:30 PM																					
03:30 PM	0	**5**	0	0	**5**	0	0	0	0	0	0	3	0	0	3	0	0	1	0	1	**9**
03:45 PM	0	1	0	0	1	0	0	0	0	0	1	**6**	0	0	**7**	0	0	0	0	0	8
04:00 PM	0	2	0	0	2	0	0	0	0	0	**2**	1	0	0	3	0	0	**3**	0	**3**	8
04:15 PM	0	0	**1**	0	1	0	0	0	0	0	2	4	0	0	6	0	0	2	0	2	9
Total Volume	0	8	1	0	9	0	0	0	0	0	5	14	0	0	19	0	0	6	0	6	34
% App. Total	0	88.9	11.1	0		0	0	0	0		26.3	73.7	0	0		0	0	100	0		
PHF	.000	.400	.250	.000	.450	.000	.000	.000	.000	.000	.625	.583	.000	.000	.679	.000	.000	.500	.000	.500	.944



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520110 - Davis Dr -- Little Dr
Site Code : 15520110
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 8, 9, 10

	Davis Dr Southbound					Little Dr Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
07:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
07:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
Total	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	5
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4
08:45 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	5
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
09:30 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	4
10:00 AM	0	1	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2
10:15 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	2	0	2	3
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	2	1	0	0	3	0	0	2	0	2	6
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
12:00 PM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Total	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	6
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
03:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520110 - Davis Dr -- Little Dr
Site Code : 15520110
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 8, 9, 10

	Davis Dr Southbound					Little Dr Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
Total	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	4
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	16	0	0	16	0	0	0	0	0	2	20	0	0	22	0	0	3	0	3	41
Apprch %	0	100	0	0		0	0	0	0		9.1	90.9	0	0		0	0	100	0		
Total %	0	39	0	0	39	0	0	0	0	0	4.9	48.8	0	0	53.7	0	0	7.3	0	7.3	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520110 - Davis Dr -- Little Dr
Site Code : 15520110
Start Date : 8/26/2021
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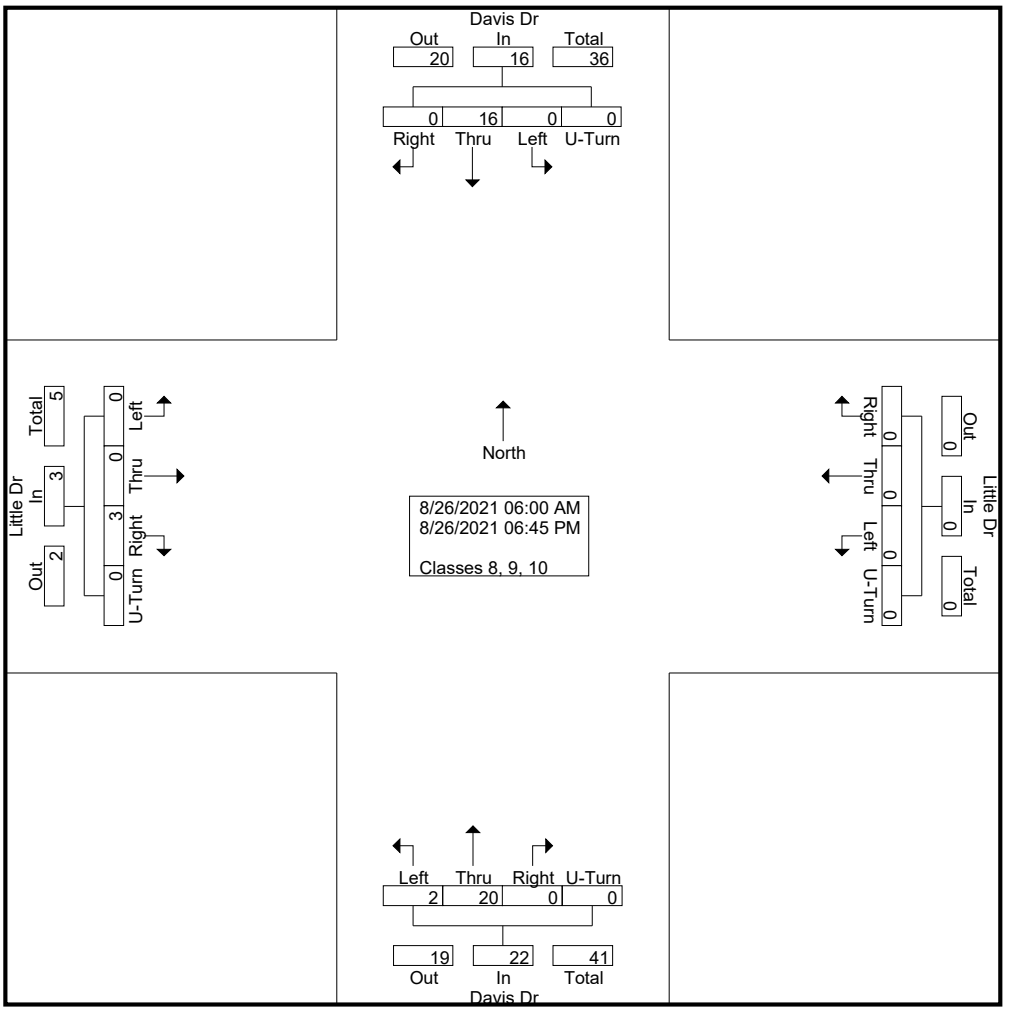
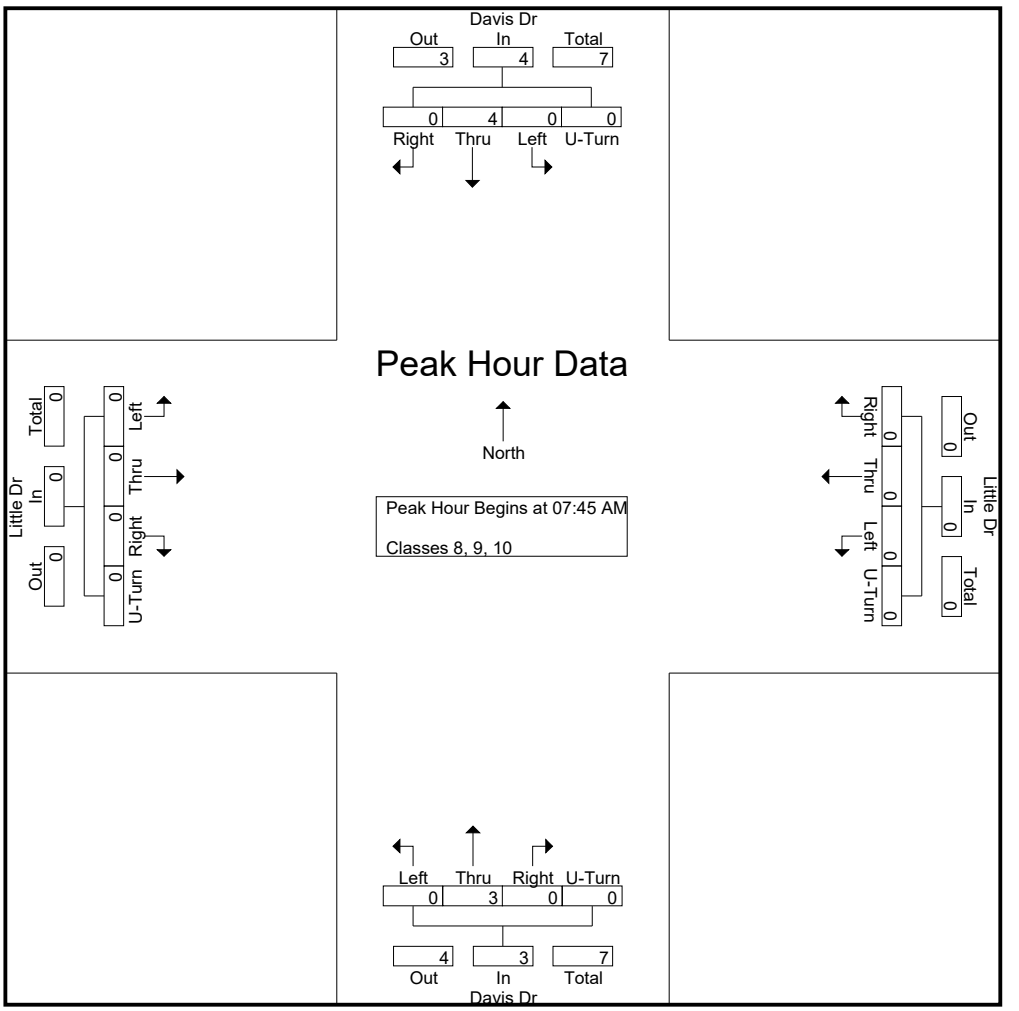


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520110 - Davis Dr -- Little Dr
Site Code : 15520110
Start Date : 8/26/2021
Page No : 4

	Davis Dr Southbound					Little Dr Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:45 AM																					
07:45 AM	0	**2**	0	0	**2**	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	2	0	0	2	0	0	0	0	0	0	**2**	0	0	**2**	0	0	0	0	0	**4**
Total Volume	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	7
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.500	.000	.000	.500	.000	.000	.000	.000	.000	.000	.375	.000	.000	.375	.000	.000	.000	.000	.000	.438

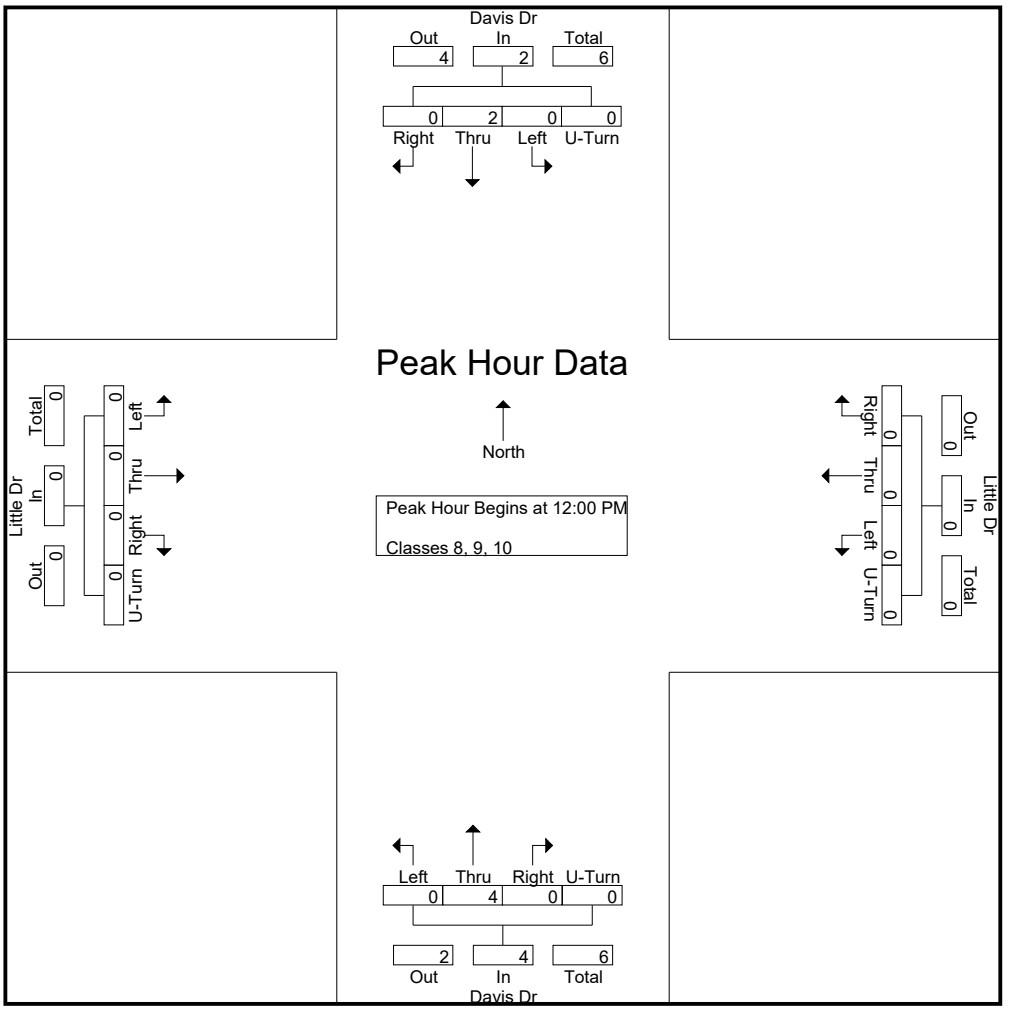


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520110 - Davis Dr -- Little Dr
Site Code : 15520110
Start Date : 8/26/2021
Page No : 5

	Davis Dr Southbound					Little Dr Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	0	**1**	0	0	**1**	0	0	0	0	0	0	**2**	0	0	**2**	0	0	0	0	0	**3**
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Total Volume	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	6
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.500	.000	.000	.500	.000	.000	.000	.000	.000	.000	.500	.000	.000	.500	.000	.000	.000	.000	.000	.500



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520110 - Davis Dr -- Little Dr
Site Code : 15520110
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 11, 12, 13

	Davis Dr Southbound					Little Dr Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520110 - Davis Dr -- Little Dr
Site Code : 15520110
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 11, 12, 13

	Davis Dr Southbound					Little Dr Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apprch %	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
Total %																					

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520110 - Davis Dr -- Little Dr
Site Code : 15520110
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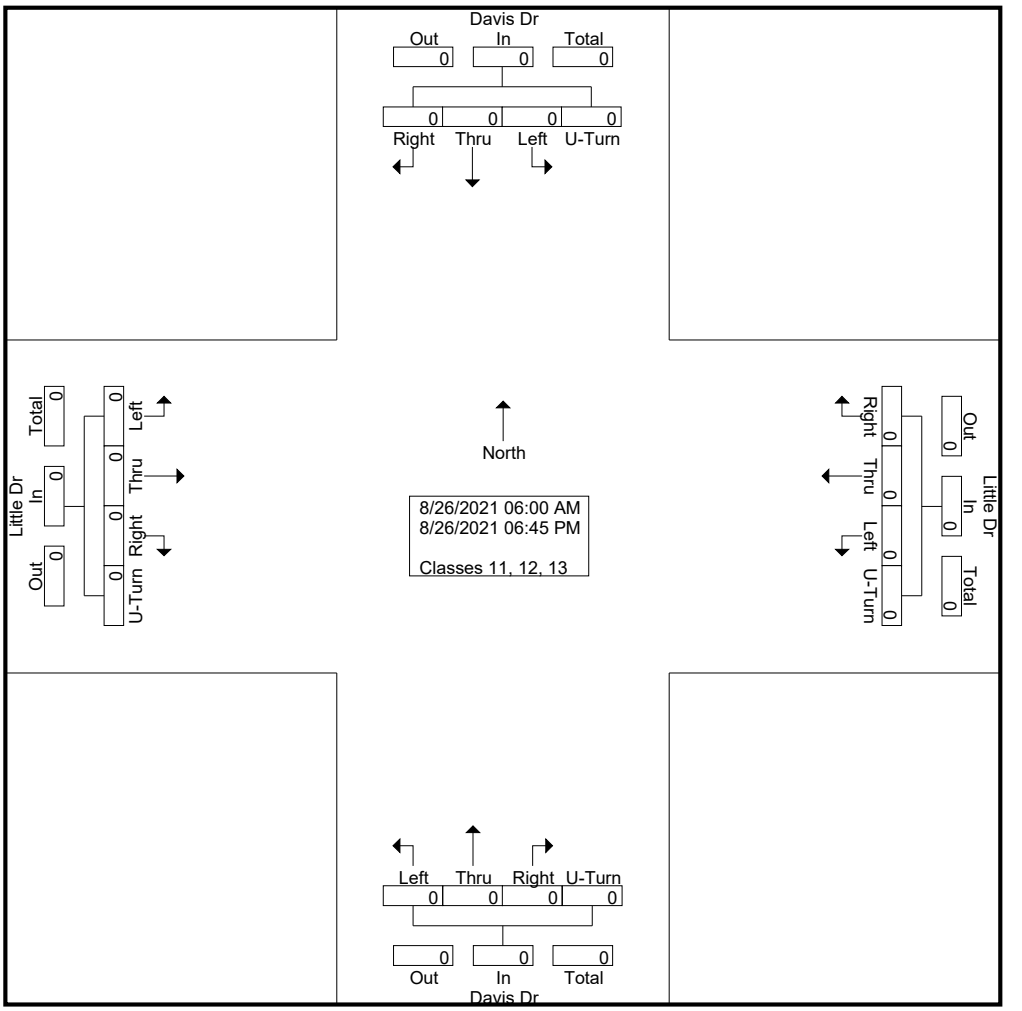
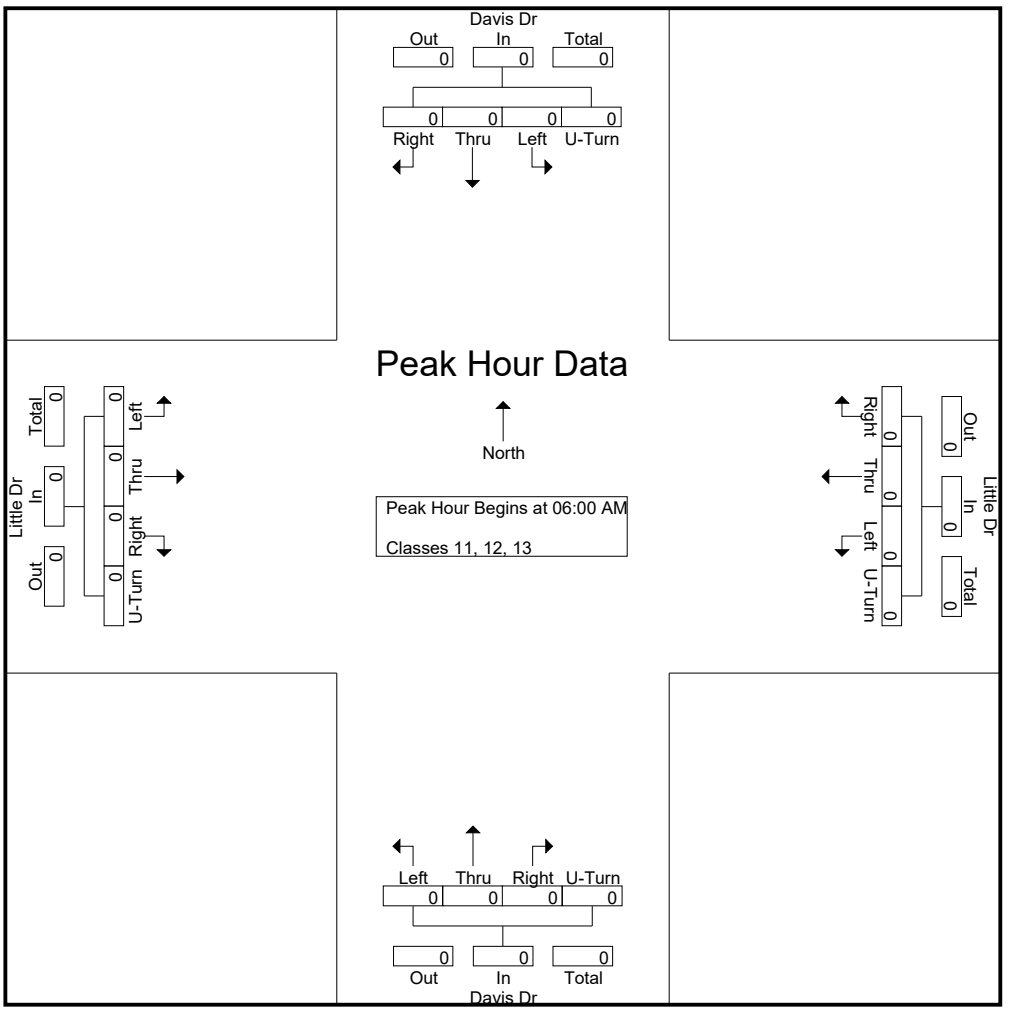


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520110 - Davis Dr -- Little Dr
Site Code : 15520110
Start Date : 8/26/2021
Page No : 4

	Davis Dr Southbound					Little Dr Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 06:00 AM																					
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

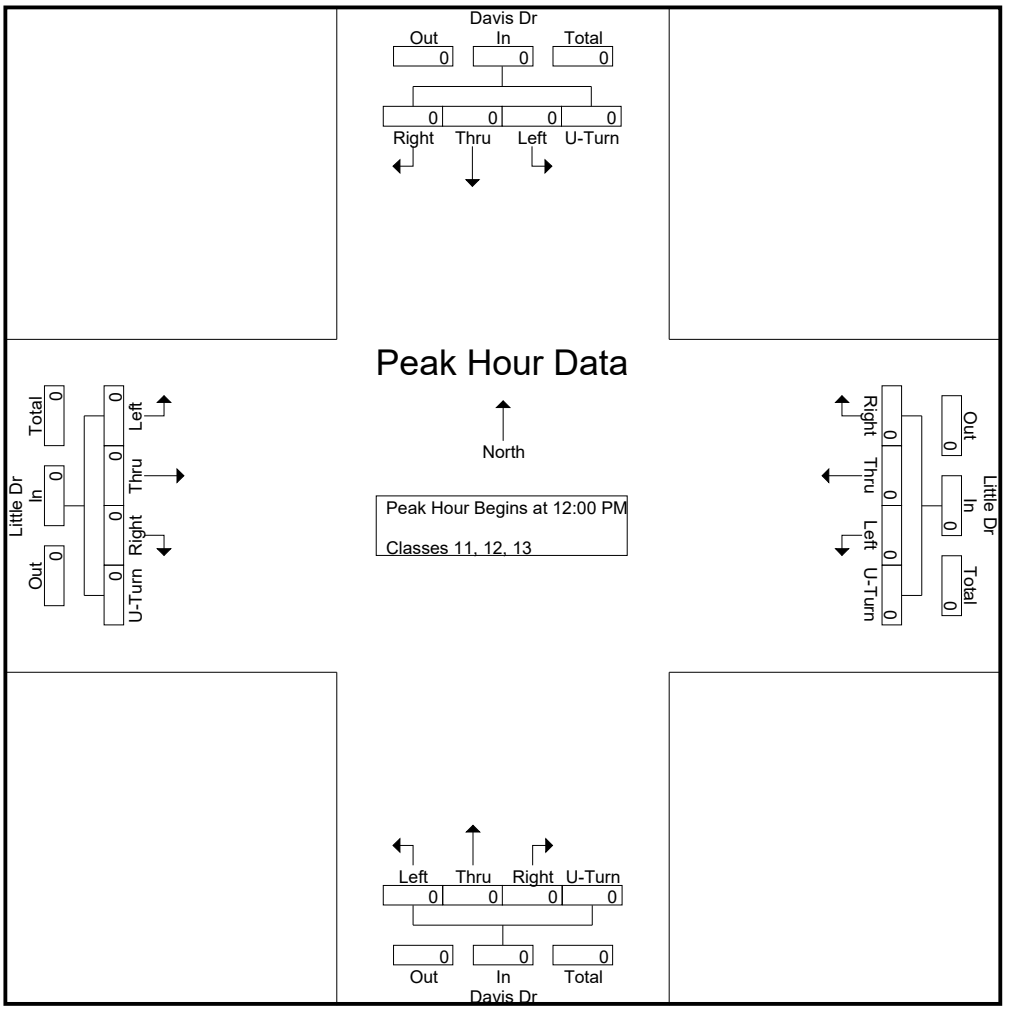


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520110 - Davis Dr -- Little Dr
Site Code : 15520110
Start Date : 8/26/2021
Page No : 5

	Davis Dr Southbound					Little Dr Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520110 - Davis Dr -- Little Dr
Site Code : 15520110
Start Date : 8/26/2021
Page No : 1

Groups Printed- Bikes, Peds

	Davis Dr Southbound					Little Dr Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

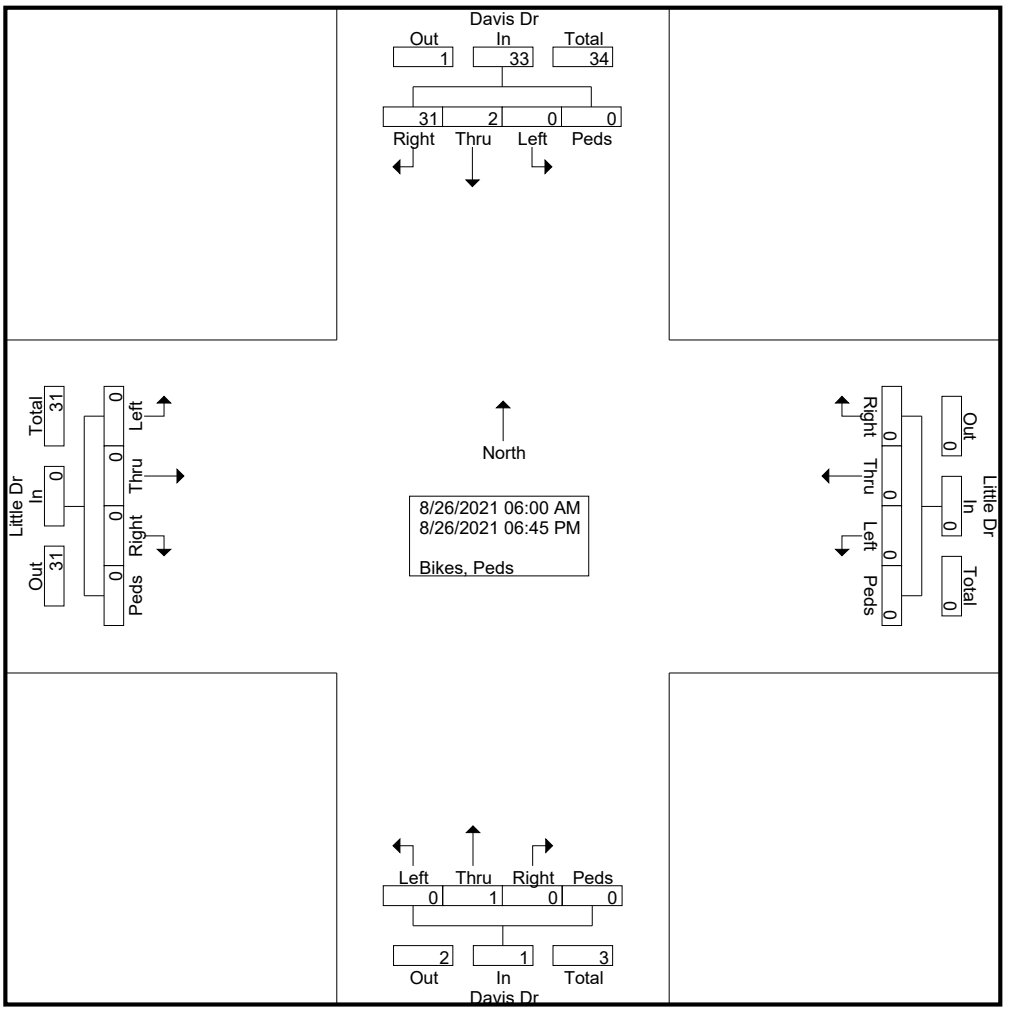
File Name : 15520110 - Davis Dr -- Little Dr
Site Code : 15520110
Start Date : 8/26/2021
Page No : 2

Groups Printed- Bikes, Peds

	Davis Dr Southbound					Little Dr Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
05:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	17	0	17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	17
06:45 PM	0	0	14	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
Total	0	0	31	0	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31
Grand Total	0	2	31	0	33	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	34
Apprch %	0	6.1	93.9	0		0	0	0	0		0	100	0	0		0	0	0	0		
Total %	0	5.9	91.2	0	97.1	0	0	0	0	0	0	2.9	0	0	2.9	0	0	0	0	0	

10410 Globe Rd, Ste 102
Morrisville, NC

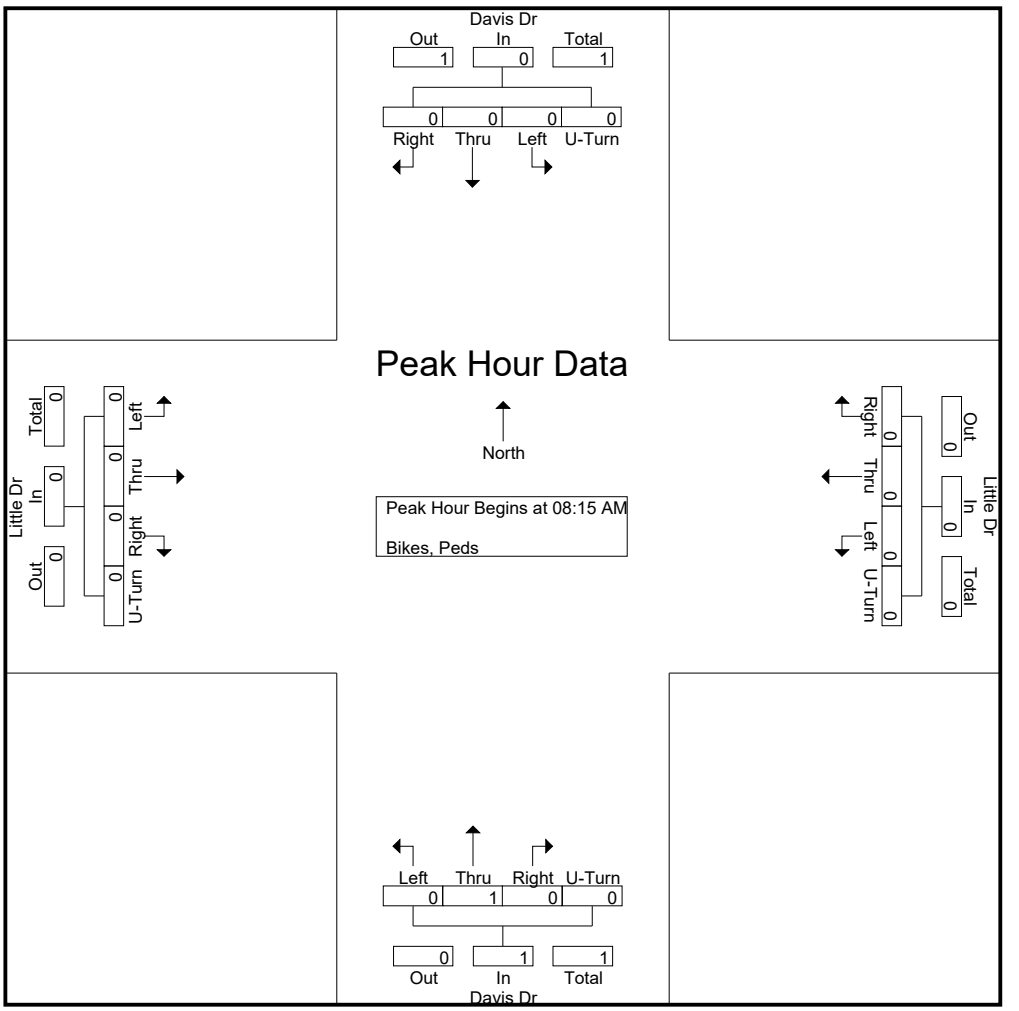
File Name : 15520110 - Davis Dr -- Little Dr
Site Code : 15520110
Start Date : 8/26/2021
Page No : 3



10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520110 - Davis Dr -- Little Dr
Site Code : 15520110
Start Date : 8/26/2021
Page No : 4

	Davis Dr Southbound					Little Dr Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:15 AM																					
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	**1**	0	0	**1**	0	0	0	0	0	**1**
Total Volume	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
% App. Total	0	0	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.000	.000	.000	.000	.000	.250

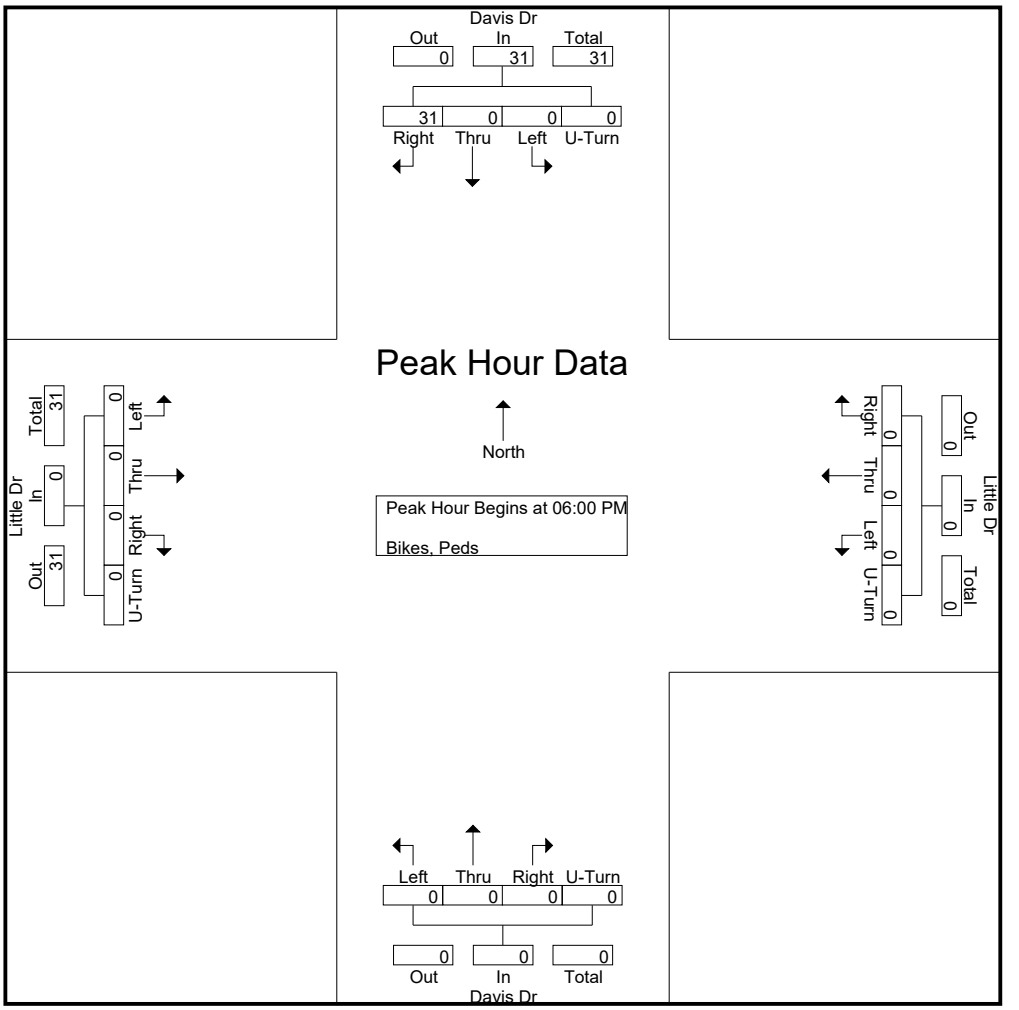


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520110 - Davis Dr -- Little Dr
Site Code : 15520110
Start Date : 8/26/2021
Page No : 5

	Davis Dr Southbound					Little Dr Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 06:00 PM																					
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	**17**	0	**17**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**17**
06:45 PM	0	0	14	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
Total Volume	0	0	31	0	31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	31
% App. Total	0	0	100	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.456	.000	.456	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.456



QUALITY COUNTS LLC
920 Blairhill Rd, Suite 106, Charlotte, NC 28217
704.215.4616

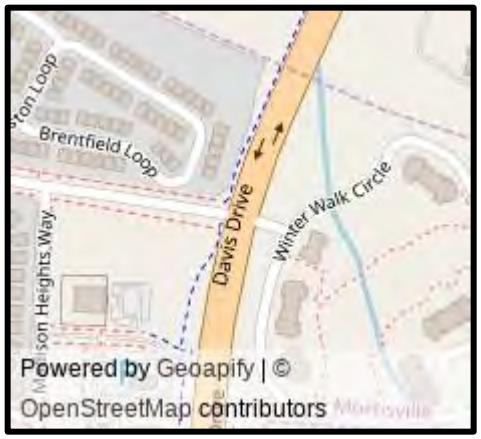
Count Number: 15520111
County: Durham
City: Durham
Division: 5

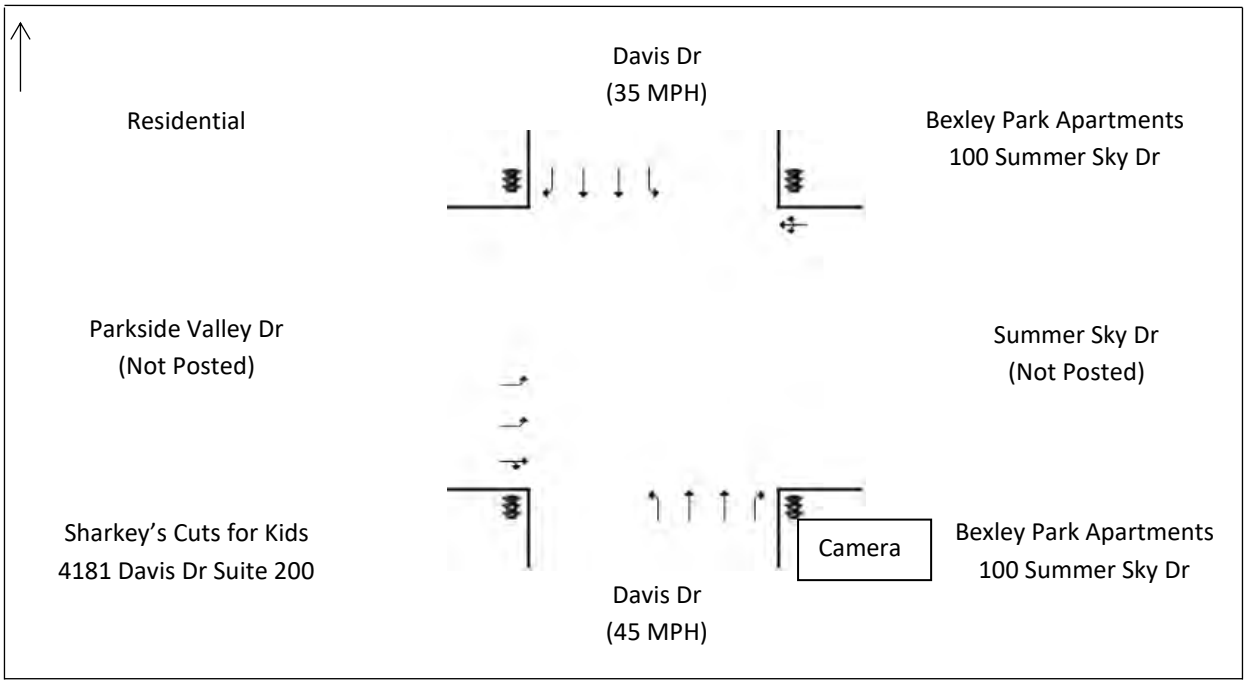
Location: Davis Dr & Parkside Valley Dr_Summer Sky Dr
General Location Type: Intersection
Count Type: Turning Movement (Classification)
Count Start Date: 08/26/2021
Time: 6:00 AM – 7:00 PM
Volume: 16,356

Maximum Temperature: 93° F
Minimum Temperature: 73° F
Precipitation: 0.0 in
Snowfall: 0.0 in
Average Sky Cover: 0.3
Weather Conditions: Fog

1. **School in Session:** No
2. **Pedestrians Counted**: Yes
3. **Disabled Pedestrians Present**: No
   Description and Approaches Used: N/A
4. **Counted By**: Annik Ciucio, Lucas Stephens
5. **Data Processor**: Clark McCreary
6. **Signal Inventory**: N/A
7. **Data Collection Method**: Video/Count Board
8. **Equipment Operating Properly**: Yes
9. **Area Lighting Present**: Yes
10. **Nearest Roadway Stop Sign < 300 ft:** No
    If yes, list approaches: N/A
11. **Nearest Traffic Signal < 300 ft:** No
    If yes, list approaches: N/A
12. **At-Grade Railroad Crossing Present (<200 ft):** No
    If yes, list approaches & distance: N/A
13. **Other:**

↑ North



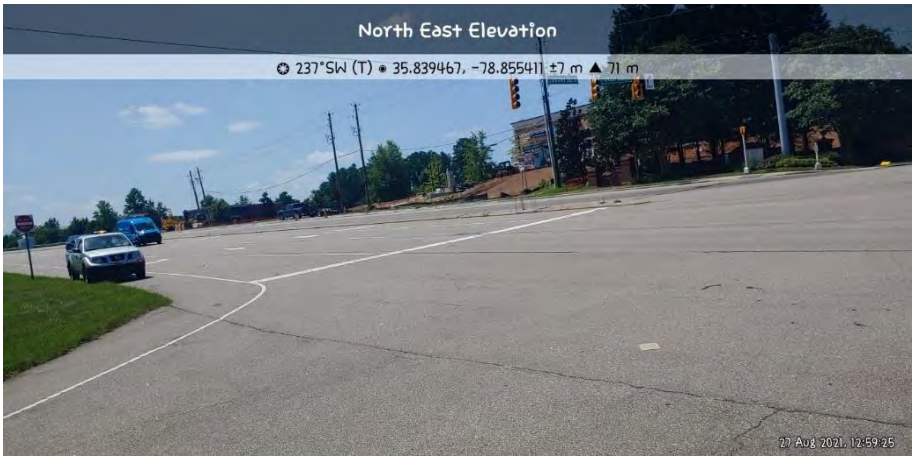


15520111 - Davis Dr & Parkside Valley Dr/Summer Sky Dr

Northbound Approach

Davis Dr

Facing Intersection

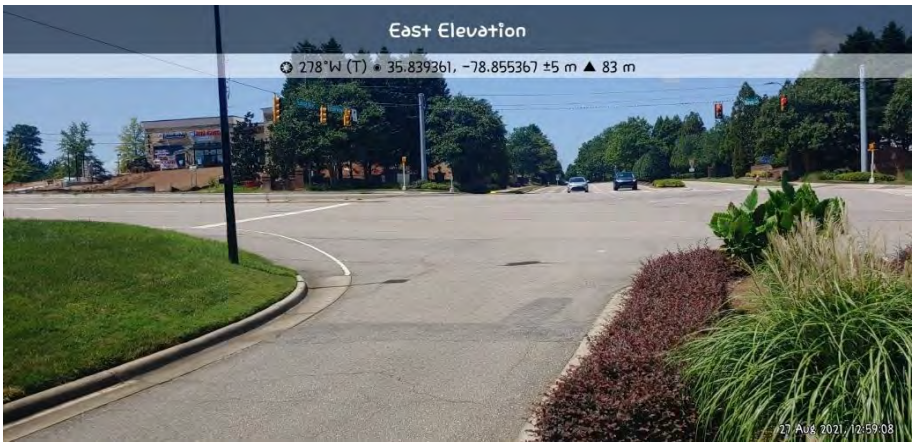


Davis Dr

Away From Intersection

15520111 - Davis Dr & Parkside Valley Dr/Summer Sky Dr

Westbound Approach



Parkside Valley Dr/Summer Sky Dr

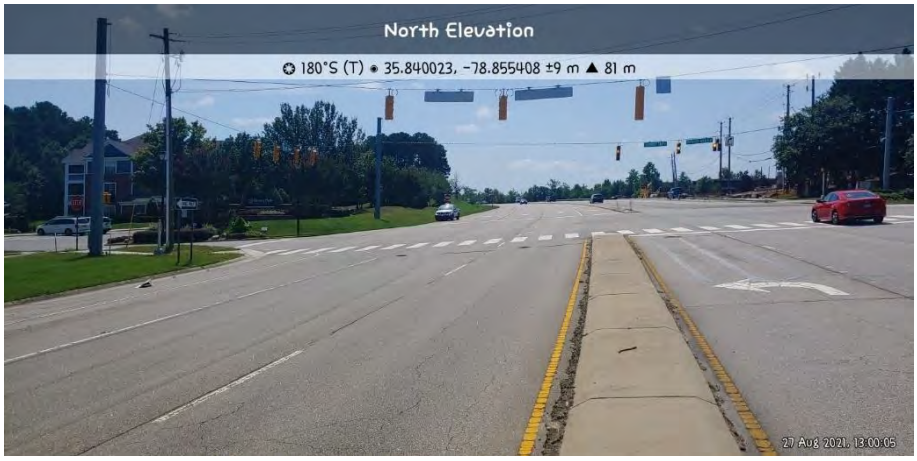
Facing Intersection

Parkside Valley Dr/Summer Sky Dr

Away From Intersection

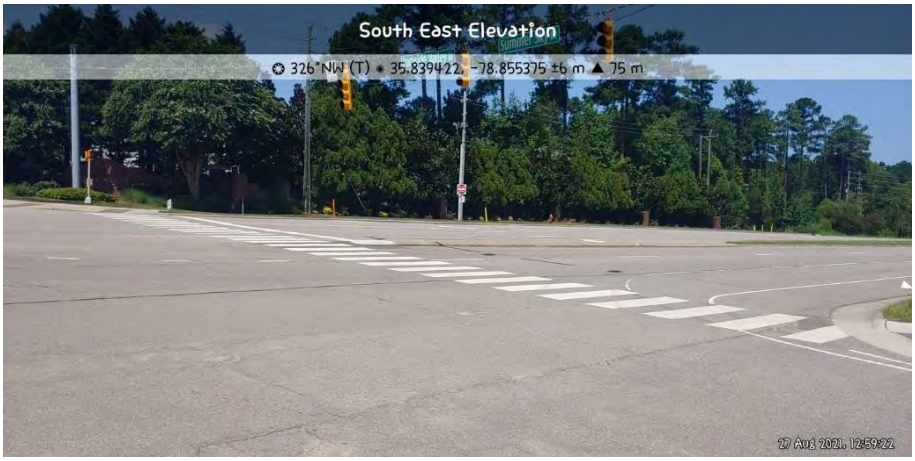
15520111 - Davis Dr & Parkside Valley Dr/Summer Sky Dr

Southbound Approach



Davis Dr

Facing Intersection

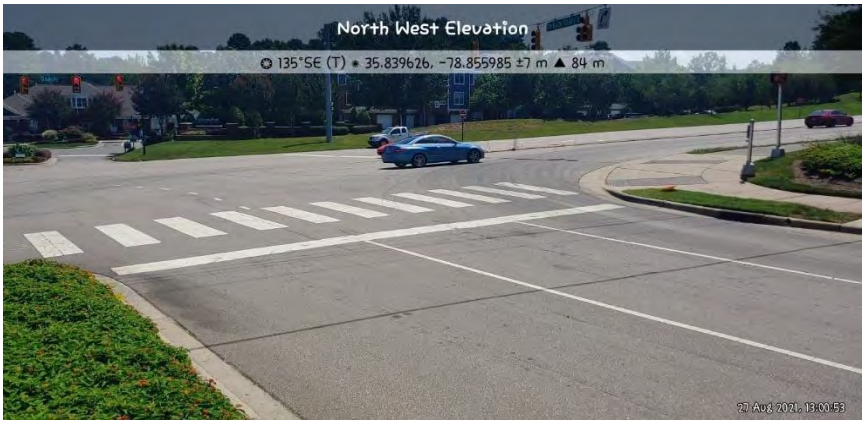


Davis Dr

Away From Intersection

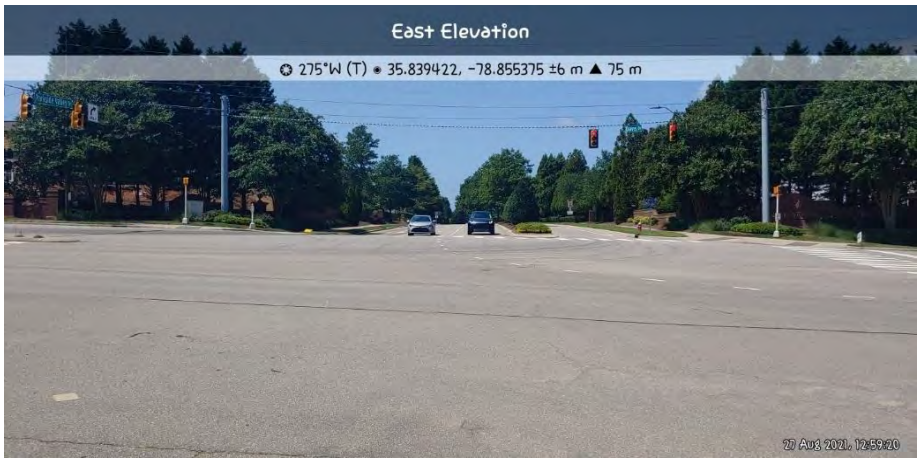
15520111 - Davis Dr & Parkside Valley Dr/Summer Sky Dr

Eastbound Approach



Parkside Valley Dr/Summer Sky Dr

Facing Intersection



Parkside Valley Dr/Summer Sky Dr

Away From Intersection

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520111 - Davis Dr -- Parkside Valley Dr_Summer Sky Dr
Site Code : 15520111
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 1, 2, 3 - Classes 4, 5, 6, 7 - Classes 8, 9, 10 - Classes 11, 12, 13

	Davis Dr Southbound					Summer Sky Dr Westbound					Davis Dr Northbound					Parkside Valley Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	14	2	0	16	2	0	0	0	2	1	61	0	1	63	7	0	7	0	14	95
06:15 AM	1	24	2	0	27	0	0	0	0	0	6	83	1	0	90	13	0	11	0	24	141
06:30 AM	1	38	2	0	41	2	0	2	0	4	4	97	0	0	101	17	0	6	0	23	169
06:45 AM	1	67	3	0	71	2	0	2	0	4	8	99	0	0	107	10	1	12	0	23	205
Total	3	143	9	0	155	6	0	4	0	10	19	340	1	1	361	47	1	36	0	84	610
07:00 AM	0	63	1	0	64	1	1	1	0	3	5	107	0	0	112	14	0	20	0	34	213
07:15 AM	0	78	4	0	82	2	0	3	0	5	8	174	0	2	184	23	1	21	0	45	316
07:30 AM	0	78	9	0	87	0	0	6	0	6	5	182	3	1	191	25	0	28	0	53	337
07:45 AM	1	101	5	0	107	2	0	6	0	8	14	237	1	1	253	20	0	17	0	37	405
Total	1	320	19	0	340	5	1	16	0	22	32	700	4	4	740	82	1	86	0	169	1271
08:00 AM	3	101	8	0	112	2	0	5	0	7	19	188	3	1	211	27	0	21	0	48	378
08:15 AM	2	109	7	0	118	3	0	5	0	8	16	221	2	1	240	21	0	18	0	39	405
08:30 AM	1	122	16	1	140	6	0	2	0	8	35	220	1	3	259	22	0	22	0	44	451
08:45 AM	2	151	27	0	180	3	2	3	0	8	30	159	1	2	192	15	0	17	0	32	412
Total	8	483	58	1	550	14	2	15	0	31	100	788	7	7	902	85	0	78	0	163	1646
09:00 AM	3	108	30	0	141	2	0	4	0	6	19	161	1	1	182	13	0	21	0	34	363
09:15 AM	2	80	12	0	94	2	2	5	0	9	21	116	1	0	138	14	1	20	0	35	276
09:30 AM	1	79	4	0	84	5	0	1	0	6	6	108	2	0	116	15	2	20	0	37	243
09:45 AM	1	73	4	0	78	4	0	1	0	5	12	98	0	0	110	16	0	12	0	28	221
Total	7	340	50	0	397	13	2	11	0	26	58	483	4	1	546	58	3	73	0	134	1103
10:00 AM	4	79	2	0	85	0	0	4	0	4	12	91	1	1	105	16	0	13	0	29	223
10:15 AM	0	61	8	0	69	0	0	2	0	2	15	92	1	0	108	11	0	16	0	27	206
10:30 AM	2	97	5	0	104	1	0	0	0	1	11	84	1	0	96	12	0	19	0	31	232
10:45 AM	3	77	8	0	88	2	0	2	0	4	12	81	2	0	95	10	0	18	0	28	215
Total	9	314	23	0	346	3	0	8	0	11	50	348	5	1	404	49	0	66	0	115	876
11:00 AM	0	91	4	0	95	0	0	5	0	5	10	95	2	1	108	10	0	8	0	18	226
11:15 AM	2	98	3	0	103	4	0	2	0	6	16	108	1	0	125	11	0	16	0	27	261
11:30 AM	0	124	11	0	135	3	2	1	0	6	11	113	1	2	127	11	1	17	0	29	297
11:45 AM	1	110	3	1	115	3	0	0	0	3	11	113	1	2	127	25	2	17	0	44	289
Total	3	423	21	1	448	10	2	8	0	20	48	429	5	5	487	57	3	58	0	118	1073
12:00 PM	1	140	5	0	146	1	1	2	0	4	11	96	2	0	109	22	0	17	1	40	299
12:15 PM	2	119	5	1	127	1	0	0	0	1	16	100	2	0	118	22	1	20	0	43	289
12:30 PM	1	111	7	0	119	4	0	3	0	7	12	120	0	0	132	9	0	14	0	23	281
12:45 PM	4	125	15	0	144	3	0	2	0	5	13	153	2	0	168	16	1	10	0	27	344
Total	8	495	32	1	536	9	1	7	0	17	52	469	6	0	527	69	2	61	1	133	1213
01:00 PM	2	101	5	0	108	1	0	5	0	6	19	112	1	1	133	25	3	11	0	39	286
01:15 PM	2	101	9	0	112	1	0	0	0	1	16	97	3	1	117	25	1	13	0	39	269
01:30 PM	2	110	11	0	123	5	0	1	0	6	22	96	0	1	119	20	0	15	0	35	283
01:45 PM	2	110	6	0	118	2	0	0	0	2	21	86	2	1	110	15	1	23	0	39	269
Total	8	422	31	0	461	9	0	6	0	15	78	391	6	4	479	85	5	62	0	152	1107
02:00 PM	0	88	2	0	90	2	0	0	0	2	15	86	1	0	102	7	1	12	0	20	214
02:15 PM	3	107	10	0	120	1	2	1	0	4	17	109	0	1	127	13	0	15	0	28	279
02:30 PM	1	105	10	0	116	0	0	2	0	2	21	104	1	0	126	10	1	18	0	29	273
02:45 PM	3	150	9	1	163	0	0	3	0	3	13	88	2	1	104	14	1	16	0	31	301
Total	7	450	31	1	489	3	2	6	0	11	66	387	4	2	459	44	3	61	0	108	1067
03:00 PM	0	127	14	0	141	2	1	4	0	7	18	97	3	0	118	13	0	20	1	34	300

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520111 - Davis Dr -- Parkside Valley Dr_Summer Sky Dr
Site Code : 15520111
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 1, 2, 3 - Classes 4, 5, 6, 7 - Classes 8, 9, 10 - Classes 11, 12, 13

	Davis Dr Southbound					Summer Sky Dr Westbound					Davis Dr Northbound					Parkside Valley Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	5	173	14	0	192	0	2	1	0	3	23	100	1	0	124	18	2	23	1	44	363
03:30 PM	4	176	13	0	193	2	1	2	0	5	30	121	1	0	152	11	3	12	0	26	376
03:45 PM	5	152	26	0	183	1	0	0	0	1	23	109	0	2	134	9	1	22	1	33	351
Total	14	628	67	0	709	5	4	7	0	16	94	427	5	2	528	51	6	77	3	137	1390
04:00 PM	7	182	32	1	222	5	1	0	0	6	20	95	4	0	119	38	0	21	0	59	406
04:15 PM	2	226	29	0	257	1	0	0	0	1	24	100	3	0	127	15	0	19	0	34	419
04:30 PM	4	225	20	0	249	4	1	3	0	8	34	84	5	0	123	20	1	23	0	44	424
04:45 PM	0	230	9	0	239	2	1	3	0	6	28	125	2	2	157	16	0	29	0	45	447
Total	13	863	90	1	967	12	3	6	0	21	106	404	14	2	526	89	1	92	0	182	1696
05:00 PM	5	231	22	0	258	3	1	4	0	8	25	121	2	0	148	20	1	25	0	46	460
05:15 PM	6	255	18	0	279	5	1	1	0	7	24	152	2	0	178	31	3	19	0	53	517
05:30 PM	3	220	29	0	252	6	1	1	0	8	28	137	1	1	167	14	1	18	0	33	460
05:45 PM	3	229	19	0	251	3	2	3	0	8	33	124	2	1	160	21	1	24	0	46	465
Total	17	935	88	0	1040	17	5	9	0	31	110	534	7	2	653	86	6	86	0	178	1902
06:00 PM	2	164	10	0	176	7	2	1	0	10	28	125	1	0	154	23	1	24	0	48	388
06:15 PM	3	174	7	0	184	1	2	2	0	5	22	114	2	1	139	8	7	16	0	31	359
06:30 PM	2	140	6	0	148	4	0	1	1	6	27	123	2	2	154	16	0	13	0	29	337
06:45 PM	1	133	11	0	145	1	0	3	0	4	16	106	1	0	123	22	4	20	0	46	318
Total	8	611	34	0	653	13	4	7	1	25	93	468	6	3	570	69	12	73	0	154	1402
Grand Total	106	6427	553	5	7091	119	26	110	1	256	906	6168	74	34	7182	871	43	909	4	1827	16356
Apprch %	1.5	90.6	7.8	0.1		46.5	10.2	43	0.4		12.6	85.9	1	0.5		47.7	2.4	49.8	0.2		
Total %	0.6	39.3	3.4	0	43.4	0.7	0.2	0.7	0	1.6	5.5	37.7	0.5	0.2	43.9	5.3	0.3	5.6	0	11.2	
Classes 1, 2, 3	103	6290	540	4	6937	116	25	108	1	250	877	6016	69	34	6996	857	43	887	4	1791	15974
% Classes 1, 2, 3	97.2	97.9	97.6	80	97.8	97.5	96.2	98.2	100	97.7	96.8	97.5	93.2	100	97.4	98.4	100	97.6	100	98	97.7
Classes 4, 5, 6, 7	3	121	13	1	138	3	1	2	0	6	28	134	5	0	167	14	0	22	0	36	347
% Classes 4, 5, 6, 7	2.8	1.9	2.4	20	1.9	2.5	3.8	1.8	0	2.3	3.1	2.2	6.8	0	2.3	1.6	0	2.4	0	2	2.1
Classes 8, 9, 10	0	16	0	0	16	0	0	0	0	0	1	18	0	0	19	0	0	0	0	0	35
% Classes 8, 9, 10	0	0.2	0	0	0.2	0	0	0	0	0	0.1	0.3	0	0	0.3	0	0	0	0	0	0.2
Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520111 - Davis Dr -- Parkside Valley Dr_Summer Sky Dr
Site Code : 15520111
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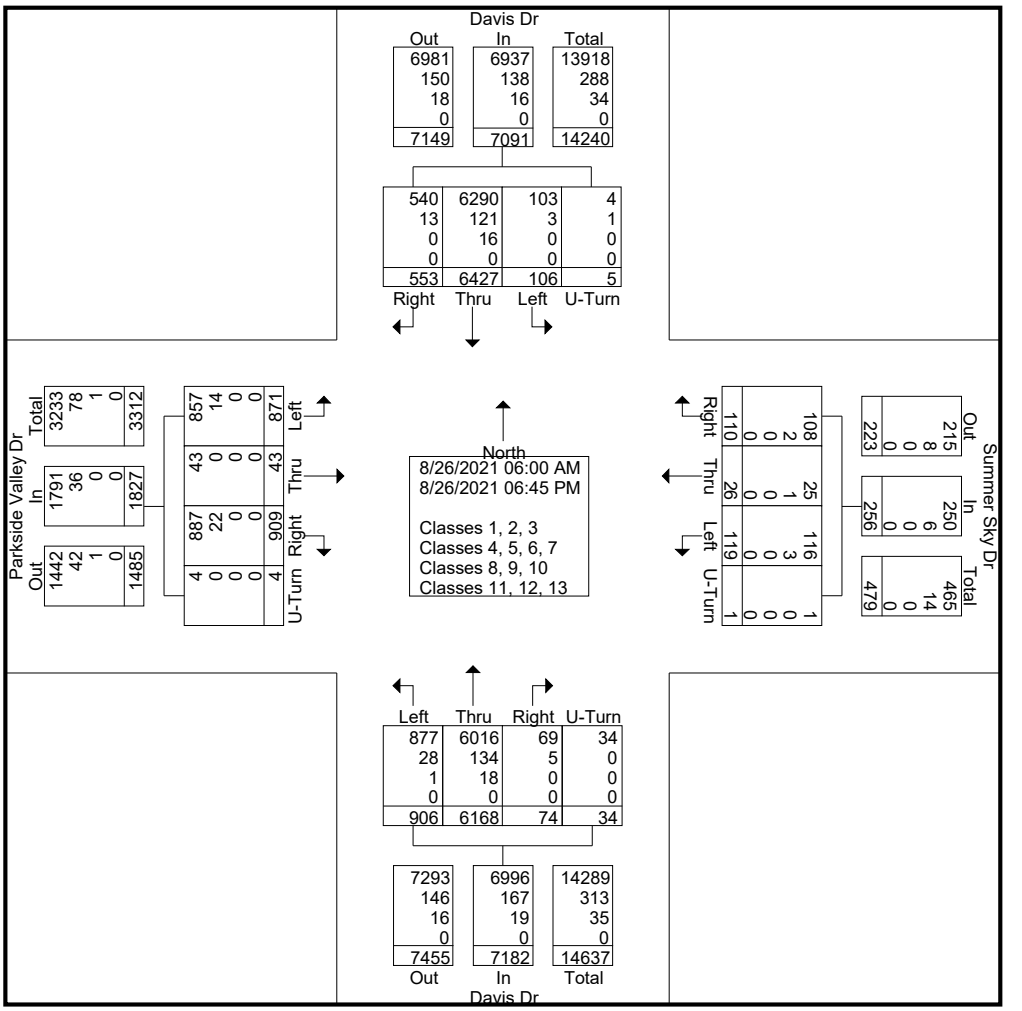
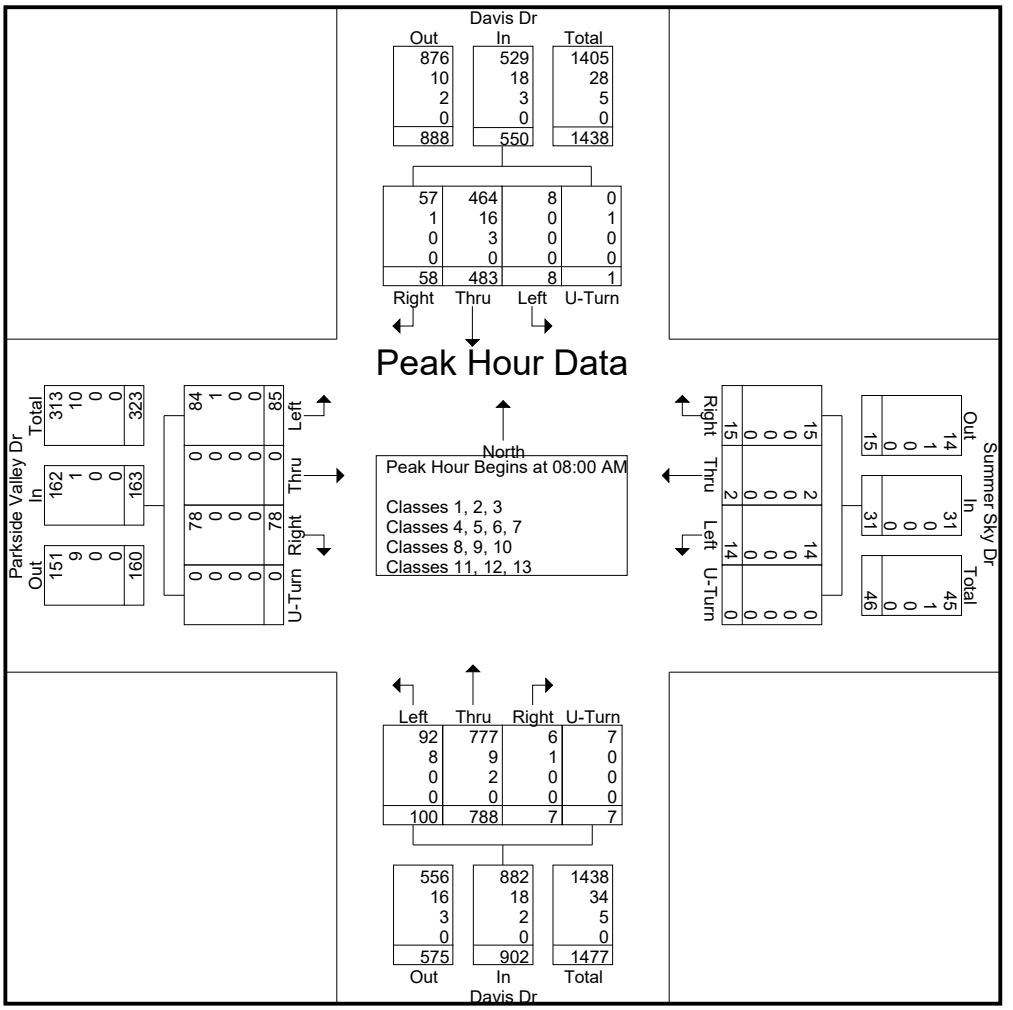


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520111 - Davis Dr -- Parkside Valley Dr_Summer Sky Dr
Site Code : 15520111
Start Date : 8/26/2021
Page No : 4

	Davis Dr Southbound					Summer Sky Dr Westbound					Davis Dr Northbound					Parkside Valley Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:00 AM																					
08:00 AM	**3**	101	8	0	112	2	0	**5**	0	7	19	188	**3**	1	211	**27**	0	21	0	**48**	378
08:15 AM	2	109	7	0	118	3	0	5	0	**8**	16	**221**	2	1	240	21	0	18	0	39	405
08:30 AM	1	122	16	**1**	140	**6**	0	2	0	8	**35**	220	1	**3**	**259**	22	0	**22**	0	44	**451**
08:45 AM	2	**151**	**27**	0	**180**	3	**2**	3	0	8	30	159	1	2	192	15	0	17	0	32	412
Total Volume	8	483	58	1	550	14	2	15	0	31	100	788	7	7	902	85	0	78	0	163	1646
% App. Total	1.5	87.8	10.5	0.2		45.2	6.5	48.4	0		11.1	87.4	0.8	0.8		52.1	0	47.9	0		
PHF	.667	.800	.537	.250	.764	.583	.250	.750	.000	.969	.714	.891	.583	.583	.871	.787	.000	.886	.000	.849	.912
Classes 1, 2, 3	8	464	57	0	529	14	2	15	0	31	92	777	6	7	882	84	0	78	0	162	1604
% Classes 1, 2, 3	100	96.1	98.3	0	96.2	100	100	100	0	100	92.0	98.6	85.7	100	97.8	98.8	0	100	0	99.4	97.4
Classes 4, 5, 6, 7	0	16	1	1	18	0	0	0	0	0	8	9	1	0	18	1	0	0	0	1	37
% Classes 4, 5, 6, 7	0	3.3	1.7	100	3.3	0	0	0	0	0	8.0	1.1	14.3	0	2.0	1.2	0	0	0	0.6	2.2
Classes 8, 9, 10	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	5
% Classes 8, 9, 10	0	0.6	0	0	0.5	0	0	0	0	0	0	0.3	0	0	0.2	0	0	0	0	0	0.3
Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520111 - Davis Dr -- Parkside Valley Dr_Summer Sky Dr
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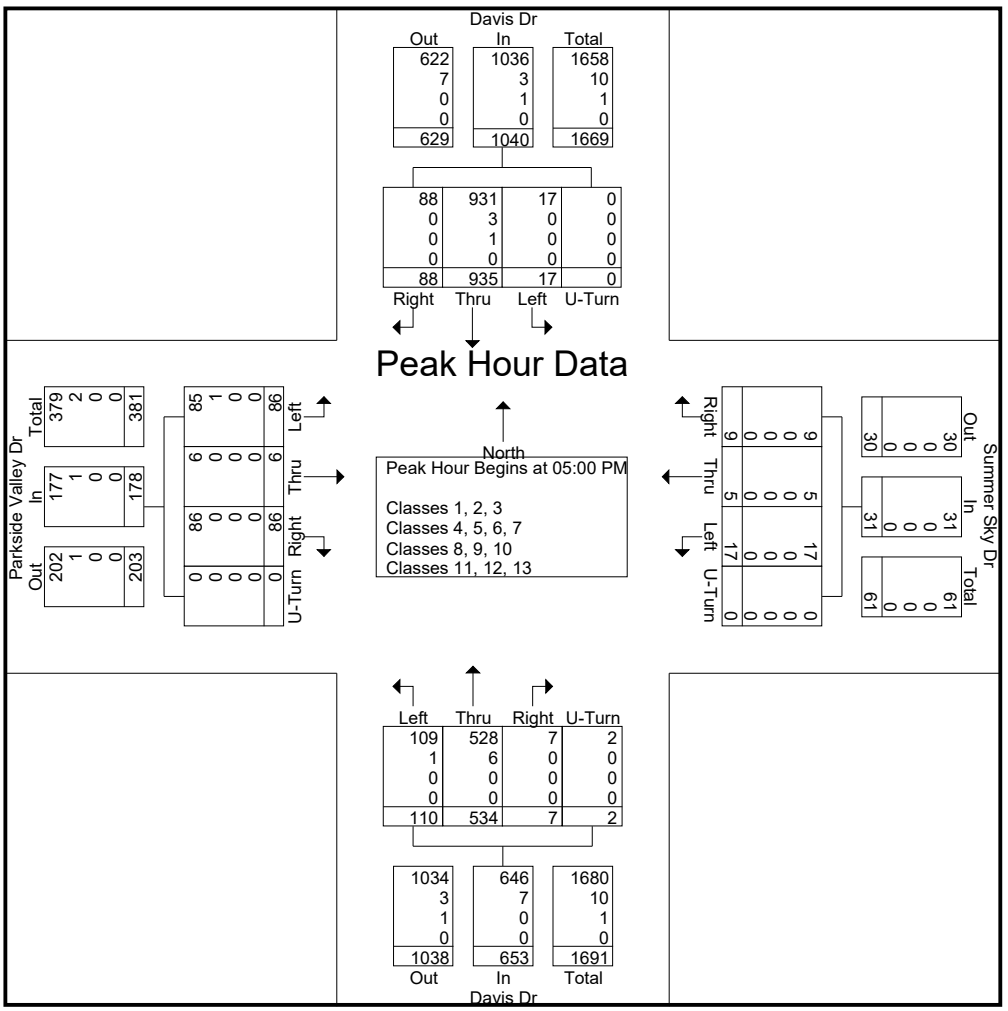
	Davis Dr Southbound					Summer Sky Dr Westbound					Davis Dr Northbound					Parkside Valley Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 05:00 PM																					
05:00 PM	5	231	22	0	258	3	1	**4**	0	**8**	25	121	**2**	0	148	20	1	**25**	0	46	460
05:15 PM	**6**	**255**	18	0	**279**	5	1	1	0	7	24	**152**	2	0	**178**	**31**	**3**	19	0	**53**	**517**
05:30 PM	3	220	**29**	0	252	**6**	1	1	0	8	28	137	1	**1**	167	14	1	18	0	33	460
05:45 PM	3	229	19	0	251	3	**2**	3	0	8	**33**	124	2	1	160	21	1	24	0	46	465
Total Volume	17	935	88	0	1040	17	5	9	0	31	110	534	7	2	653	86	6	86	0	178	1902
% App. Total	1.6	89.9	8.5	0		54.8	16.1	29	0		16.8	81.8	1.1	0.3		48.3	3.4	48.3	0		
PHF	.708	.917	.759	.000	.932	.708	.625	.563	.000	.969	.833	.878	.875	.500	.917	.694	.500	.860	.000	.840	.920
Classes 1, 2, 3	17	931	88	0	1036	17	5	9	0	31	109	528	7	2	646	85	6	86	0	177	1890
% Classes 1, 2, 3	100	99.6	100	0	99.6	100	100	100	0	100	99.1	98.9	100	100	98.9	98.8	100	100	0	99.4	99.4
Classes 4, 5, 6, 7	0	3	0	0	3	0	0	0	0	0	1	6	0	0	7	1	0	0	0	1	11
% Classes 4, 5, 6, 7	0	0.3	0	0	0.3	0	0	0	0	0	0.9	1.1	0	0	1.1	1.2	0	0	0	0.6	0.6
Classes 8, 9, 10	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
% Classes 8, 9, 10	0	0.1	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1
Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520111 - Davis Dr -- Parkside Valley Dr_Summer Sky Dr
Site Code : 15520111
Start Date : 8/26/2021
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Groups Printed- Classes 1, 2, 3

	Davis Dr Southbound					Summer Sky Dr Westbound					Davis Dr Northbound					Parkside Valley Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	12	2	0	14	2	0	0	0	2	1	61	0	1	63	7	0	7	0	14	93
06:15 AM	1	22	1	0	24	0	0	0	0	0	6	83	1	0	90	13	0	11	0	24	138
06:30 AM	1	37	2	0	40	2	0	2	0	4	4	95	0	0	99	17	0	6	0	23	166
06:45 AM	1	65	3	0	69	2	0	2	0	4	8	97	0	0	105	10	1	12	0	23	201
Total	3	136	8	0	147	6	0	4	0	10	19	336	1	1	357	47	1	36	0	84	598
07:00 AM	0	61	1	0	62	1	1	1	0	3	5	103	0	0	108	14	0	20	0	34	207
07:15 AM	0	74	4	0	78	1	0	3	0	4	8	174	0	2	184	23	1	21	0	45	311
07:30 AM	0	76	9	0	85	0	0	6	0	6	4	178	3	1	186	25	0	28	0	53	330
07:45 AM	1	98	5	0	104	2	0	6	0	8	12	233	1	1	247	20	0	17	0	37	396
Total	1	309	19	0	329	4	1	16	0	21	29	688	4	4	725	82	1	86	0	169	1244
08:00 AM	3	97	8	0	108	2	0	5	0	7	19	186	3	1	209	26	0	21	0	47	371
08:15 AM	2	106	7	0	115	3	0	5	0	8	15	220	2	1	238	21	0	18	0	39	400
08:30 AM	1	116	15	0	132	6	0	2	0	8	33	215	1	3	252	22	0	22	0	44	436
08:45 AM	2	145	27	0	174	3	2	3	0	8	25	156	0	2	183	15	0	17	0	32	397
Total	8	464	57	0	529	14	2	15	0	31	92	777	6	7	882	84	0	78	0	162	1604
09:00 AM	3	103	29	0	135	2	0	4	0	6	19	150	1	1	171	13	0	20	0	33	345
09:15 AM	2	72	11	0	85	2	2	5	0	9	20	111	1	0	132	14	1	19	0	34	260
09:30 AM	1	77	4	0	82	5	0	1	0	6	5	105	2	0	112	15	2	18	0	35	235
09:45 AM	1	70	3	0	74	4	0	1	0	5	12	96	0	0	108	15	0	12	0	27	214
Total	7	322	47	0	376	13	2	11	0	26	56	462	4	1	523	57	3	69	0	129	1054
10:00 AM	4	77	2	0	83	0	0	4	0	4	10	86	0	1	97	16	0	13	0	29	213
10:15 AM	0	60	8	0	68	0	0	2	0	2	14	91	0	0	105	11	0	16	0	27	202
10:30 AM	2	89	5	0	96	1	0	0	0	1	11	81	1	0	93	11	0	19	0	30	220
10:45 AM	3	75	8	0	86	2	0	2	0	4	12	74	2	0	88	10	0	17	0	27	205
Total	9	301	23	0	333	3	0	8	0	11	47	332	3	1	383	48	0	65	0	113	840
11:00 AM	0	86	4	0	90	0	0	5	0	5	10	90	2	1	103	10	0	8	0	18	216
11:15 AM	2	97	3	0	102	4	0	2	0	6	15	105	1	0	121	11	0	16	0	27	256
11:30 AM	0	117	10	0	127	3	2	1	0	6	11	113	1	2	127	11	1	15	0	27	287
11:45 AM	1	110	3	1	115	3	0	0	0	3	11	109	1	2	123	24	2	15	0	41	282
Total	3	410	20	1	434	10	2	8	0	20	47	417	5	5	474	56	3	54	0	113	1041
12:00 PM	1	136	5	0	142	1	1	2	0	4	10	95	2	0	107	21	0	17	1	39	292
12:15 PM	2	114	5	1	122	0	0	0	0	0	16	97	2	0	115	21	1	18	0	40	277
12:30 PM	1	109	6	0	116	4	0	3	0	7	12	118	0	0	130	9	0	14	0	23	276
12:45 PM	4	121	15	0	140	3	0	2	0	5	12	147	2	0	161	15	1	8	0	24	330
Total	8	480	31	1	520	8	1	7	0	16	50	457	6	0	513	66	2	57	1	126	1175
01:00 PM	2	101	5	0	108	1	0	4	0	5	19	110	0	1	130	24	3	9	0	36	279
01:15 PM	2	100	7	0	109	1	0	0	0	1	16	95	3	1	115	25	1	13	0	39	264
01:30 PM	2	108	11	0	121	5	0	1	0	6	21	91	0	1	113	20	0	15	0	35	275
01:45 PM	2	107	6	0	115	2	0	0	0	2	21	84	2	1	108	15	1	23	0	39	264
Total	8	416	29	0	453	9	0	5	0	14	77	380	5	4	466	84	5	60	0	149	1082
02:00 PM	0	86	2	0	88	2	0	0	0	2	15	84	1	0	100	7	1	12	0	20	210
02:15 PM	3	102	10	0	115	1	2	1	0	4	17	103	0	1	121	11	0	15	0	26	266
02:30 PM	1	102	10	0	113	0	0	2	0	2	19	98	1	0	118	9	1	18	0	28	261
02:45 PM	3	148	9	1	161	0	0	3	0	3	13	83	1	1	98	14	1	16	0	31	293
Total	7	438	31	1	477	3	2	6	0	11	64	368	3	2	437	41	3	61	0	105	1030
03:00 PM	0	125	14	0	139	2	1	3	0	6	18	95	3	0	116	13	0	17	1	31	292

Quality Counts

10410 Globe Rd, Ste 102
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File Name : 15520111 - Davis Dr -- Parkside Valley Dr_Summer Sky Dr
Site Code : 15520111
Start Date : 8/26/2021
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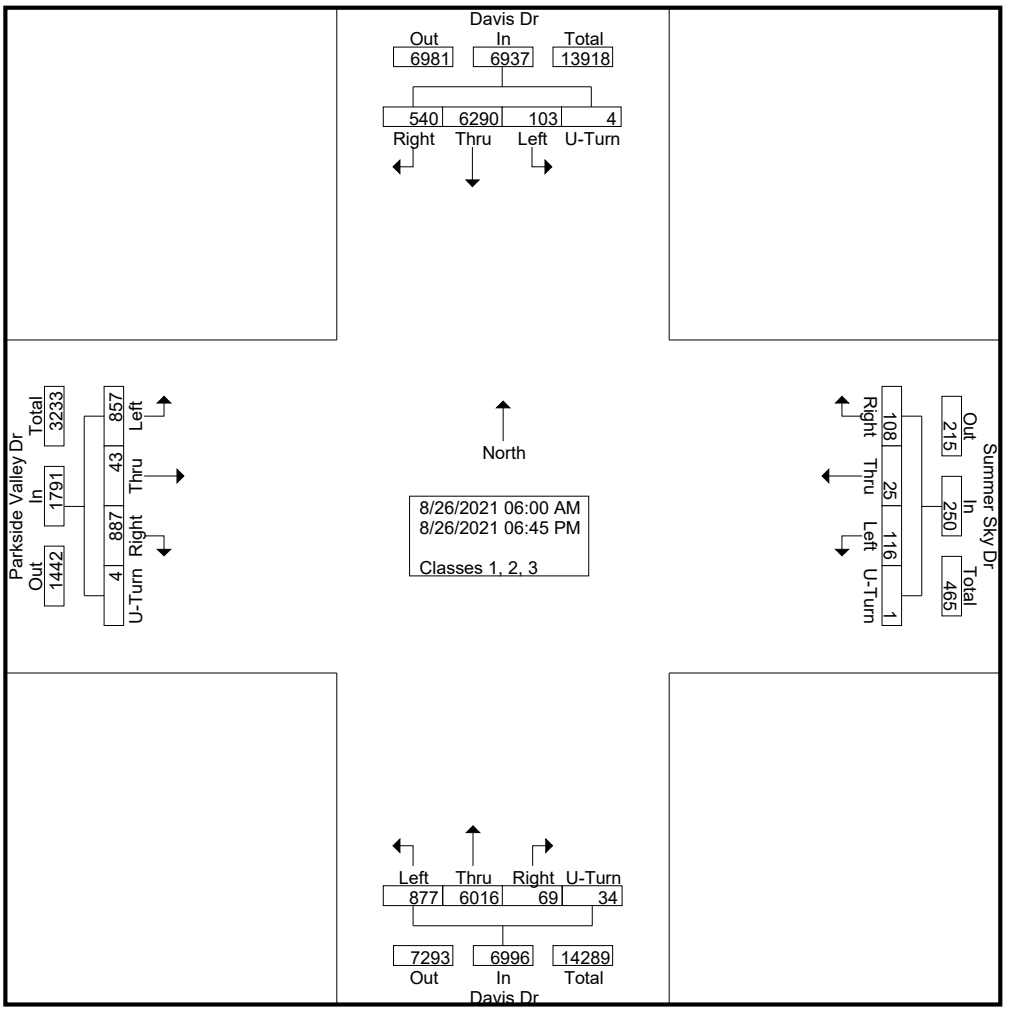
Groups Printed- Classes 1, 2, 3

	Davis Dr Southbound					Summer Sky Dr Westbound					Davis Dr Northbound					Parkside Valley Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	4	171	14	0	189	0	1	1	0	2	22	98	1	0	121	18	2	23	1	44	356
03:30 PM	3	173	11	0	187	2	1	2	0	5	29	119	1	0	149	10	3	12	0	25	366
03:45 PM	5	151	26	0	182	1	0	0	0	1	22	101	0	2	125	8	1	21	1	31	339
Total	12	620	65	0	697	5	3	6	0	14	91	413	5	2	511	49	6	73	3	131	1353
04:00 PM	6	178	32	1	217	4	1	0	0	5	20	92	4	0	116	38	0	19	0	57	395
04:15 PM	2	224	29	0	255	1	0	0	0	1	24	95	3	0	122	15	0	19	0	34	412
04:30 PM	4	223	18	0	245	4	1	3	0	8	34	83	5	0	122	20	1	23	0	44	419
04:45 PM	0	229	9	0	238	2	1	3	0	6	27	125	2	2	156	16	0	29	0	45	445
Total	12	854	88	1	955	11	3	6	0	20	105	395	14	2	516	89	1	90	0	180	1671
05:00 PM	5	230	22	0	257	3	1	4	0	8	25	120	2	0	147	20	1	25	0	46	458
05:15 PM	6	255	18	0	279	5	1	1	0	7	24	149	2	0	175	30	3	19	0	52	513
05:30 PM	3	220	29	0	252	6	1	1	0	8	27	136	1	1	165	14	1	18	0	33	458
05:45 PM	3	226	19	0	248	3	2	3	0	8	33	123	2	1	159	21	1	24	0	46	461
Total	17	931	88	0	1036	17	5	9	0	31	109	528	7	2	646	85	6	86	0	177	1890
06:00 PM	2	164	10	0	176	7	2	1	0	10	26	123	1	0	150	23	1	24	0	48	384
06:15 PM	3	173	7	0	183	1	2	2	0	5	22	114	2	1	139	8	7	16	0	31	358
06:30 PM	2	140	6	0	148	4	0	1	1	6	27	121	2	2	152	16	0	12	0	28	334
06:45 PM	1	132	11	0	144	1	0	3	0	4	16	105	1	0	122	22	4	20	0	46	316
Total	8	609	34	0	651	13	4	7	1	25	91	463	6	3	563	69	12	72	0	153	1392
Grand Total	103	6290	540	4	6937	116	25	108	1	250	877	6016	69	34	6996	857	43	887	4	1791	15974
Apprch %	1.5	90.7	7.8	0.1		46.4	10	43.2	0.4		12.5	86	1	0.5		47.9	2.4	49.5	0.2		
Total %	0.6	39.4	3.4	0	43.4	0.7	0.2	0.7	0	1.6	5.5	37.7	0.4	0.2	43.8	5.4	0.3	5.6	0	11.2	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520111 - Davis Dr -- Parkside Valley Dr_Summer Sky Dr
Site Code : 15520111
Start Date : 8/26/2021
Page No : 3

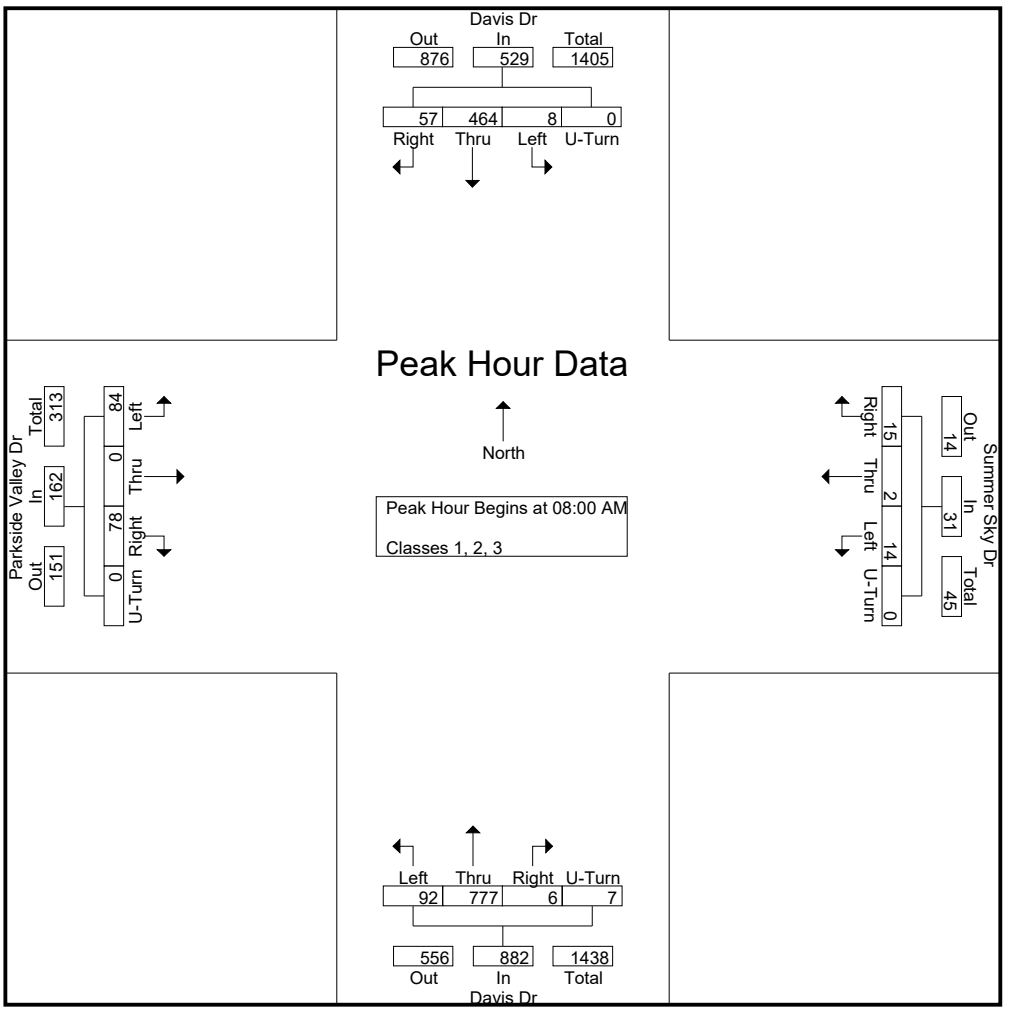


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520111 - Davis Dr -- Parkside Valley Dr_Summer Sky Dr
Site Code : 15520111
Start Date : 8/26/2021
Page No : 4

	Davis Dr Southbound					Summer Sky Dr Westbound					Davis Dr Northbound					Parkside Valley Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:00 AM																					
08:00 AM	**3**	97	8	0	108	2	0	**5**	0	7	19	186	**3**	1	209	**26**	0	21	0	**47**	371
08:15 AM	2	106	7	0	115	3	0	5	0	**8**	15	**220**	2	1	238	21	0	18	0	39	400
08:30 AM	1	116	15	0	132	**6**	0	2	0	8	**33**	215	1	**3**	**252**	22	0	**22**	0	44	**436**
08:45 AM	2	**145**	**27**	0	**174**	3	**2**	3	0	8	25	156	0	2	183	15	0	17	0	32	397
Total Volume	8	464	57	0	529	14	2	15	0	31	92	777	6	7	882	84	0	78	0	162	1604
% App. Total	1.5	87.7	10.8	0		45.2	6.5	48.4	0		10.4	88.1	0.7	0.8		51.9	0	48.1	0		
PHF	.667	.800	.528	.000	.760	.583	.250	.750	.000	.969	.697	.883	.500	.583	.875	.808	.000	.886	.000	.862	.920

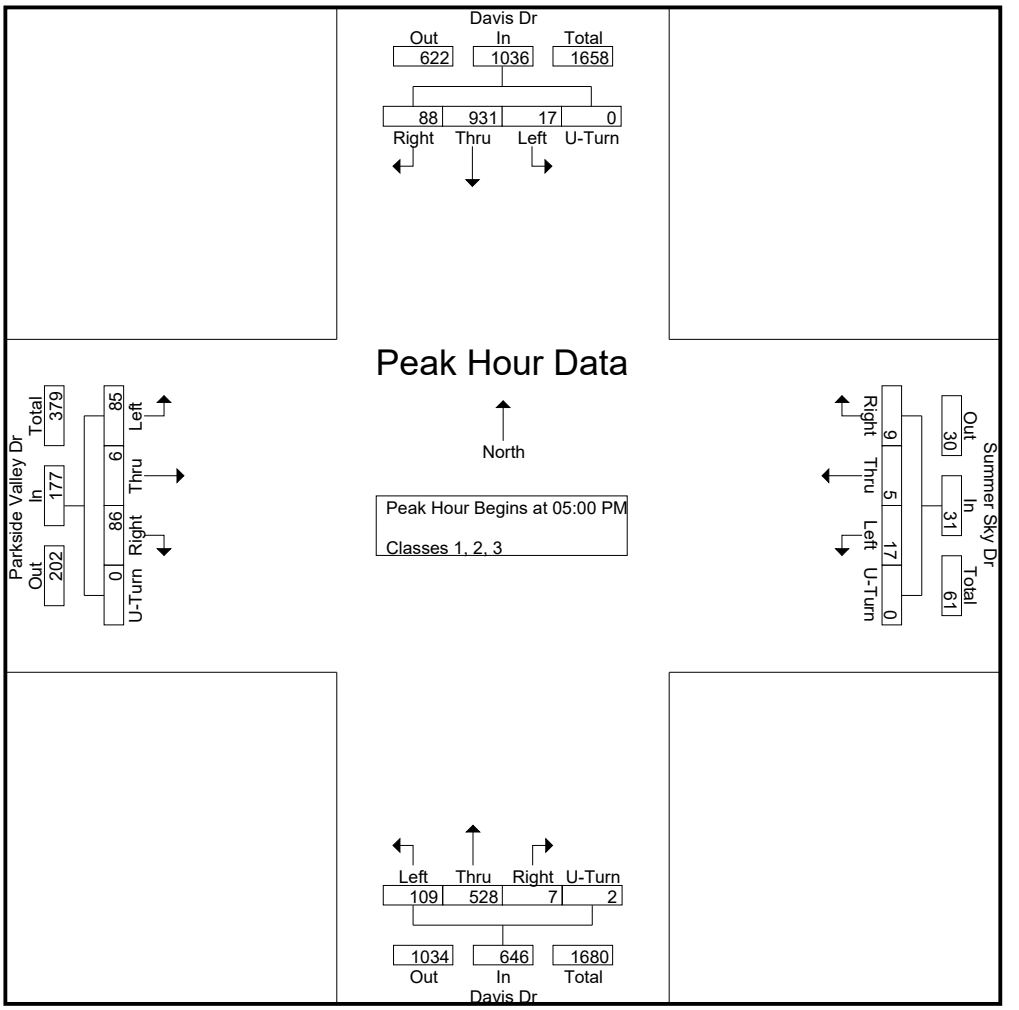


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520111 - Davis Dr -- Parkside Valley Dr_Summer Sky Dr
Site Code : 15520111
Start Date : 8/26/2021
Page No : 5

	Davis Dr Southbound					Summer Sky Dr Westbound					Davis Dr Northbound					Parkside Valley Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 05:00 PM																					
05:00 PM	5	230	22	0	257	3	1	**4**	0	**8**	25	120	**2**	0	147	20	1	**25**	0	46	458
05:15 PM	**6**	**255**	18	0	**279**	5	1	1	0	7	24	**149**	2	0	**175**	**30**	**3**	19	0	**52**	**513**
05:30 PM	3	220	**29**	0	252	**6**	1	1	0	8	27	136	1	**1**	165	14	1	18	0	33	458
05:45 PM	3	226	19	0	248	3	**2**	3	0	8	**33**	123	2	1	159	21	1	24	0	46	461
Total Volume	17	931	88	0	1036	17	5	9	0	31	109	528	7	2	646	85	6	86	0	177	1890
% App. Total	1.6	89.9	8.5	0		54.8	16.1	29	0		16.9	81.7	1.1	0.3		48	3.4	48.6	0		
PHF	.708	.913	.759	.000	.928	.708	.625	.563	.000	.969	.826	.886	.875	.500	.923	.708	.500	.860	.000	.851	.921



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520111 - Davis Dr -- Parkside Valley Dr_Summer Sky Dr
Site Code : 15520111
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 4, 5, 6, 7

	Davis Dr Southbound					Summer Sky Dr Westbound					Davis Dr Northbound					Parkside Valley Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:15 AM	0	2	1	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
06:30 AM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
06:45 AM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
Total	0	6	1	0	7	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	10
07:00 AM	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	5
07:15 AM	0	3	0	0	3	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	4
07:30 AM	0	2	0	0	2	0	0	0	0	0	1	4	0	0	5	0	0	0	0	0	7
07:45 AM	0	1	0	0	1	0	0	0	0	0	2	3	0	0	5	0	0	0	0	0	6
Total	0	7	0	0	7	1	0	0	0	1	3	11	0	0	14	0	0	0	0	0	22
08:00 AM	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	1	0	0	0	1	7
08:15 AM	0	3	0	0	3	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	5
08:30 AM	0	4	1	1	6	0	0	0	0	0	2	3	0	0	5	0	0	0	0	0	11
08:45 AM	0	5	0	0	5	0	0	0	0	0	5	3	1	0	9	0	0	0	0	0	14
Total	0	16	1	1	18	0	0	0	0	0	8	9	1	0	18	1	0	0	0	1	37
09:00 AM	0	5	1	0	6	0	0	0	0	0	0	11	0	0	11	0	0	1	0	1	18
09:15 AM	0	8	1	0	9	0	0	0	0	0	1	4	0	0	5	0	0	1	0	1	15
09:30 AM	0	1	0	0	1	0	0	0	0	0	1	2	0	0	3	0	0	2	0	2	6
09:45 AM	0	3	1	0	4	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	6
Total	0	17	3	0	20	0	0	0	0	0	2	18	0	0	20	1	0	4	0	5	45
10:00 AM	0	2	0	0	2	0	0	0	0	0	2	4	1	0	7	0	0	0	0	0	9
10:15 AM	0	1	0	0	1	0	0	0	0	0	1	0	1	0	2	0	0	0	0	0	3
10:30 AM	0	6	0	0	6	0	0	0	0	0	0	2	0	0	2	1	0	0	0	1	9
10:45 AM	0	2	0	0	2	0	0	0	0	0	0	6	0	0	6	0	0	1	0	1	9
Total	0	11	0	0	11	0	0	0	0	0	3	12	2	0	17	1	0	1	0	2	30
11:00 AM	0	5	0	0	5	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	10
11:15 AM	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	4
11:30 AM	0	7	1	0	8	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	10
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	1	0	2	0	3	7
Total	0	13	1	0	14	0	0	0	0	0	0	12	0	0	12	1	0	4	0	5	31
12:00 PM	0	4	0	0	4	0	0	0	0	0	1	1	0	0	2	1	0	0	0	1	7
12:15 PM	0	5	0	0	5	1	0	0	0	1	0	3	0	0	3	1	0	2	0	3	12
12:30 PM	0	2	1	0	3	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	5
12:45 PM	0	3	0	0	3	0	0	0	0	0	1	5	0	0	6	1	0	2	0	3	12
Total	0	14	1	0	15	1	0	0	0	1	2	11	0	0	13	3	0	4	0	7	36
01:00 PM	0	0	0	0	0	0	0	1	0	1	0	2	1	0	3	1	0	2	0	3	7
01:15 PM	0	0	2	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4
01:30 PM	0	2	0	0	2	0	0	0	0	0	1	3	0	0	4	0	0	0	0	0	6
01:45 PM	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	5
Total	0	5	2	0	7	0	0	1	0	1	1	9	1	0	11	1	0	2	0	3	22
02:00 PM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4
02:15 PM	0	4	0	0	4	0	0	0	0	0	0	6	0	0	6	2	0	0	0	2	12
02:30 PM	0	3	0	0	3	0	0	0	0	0	2	5	0	0	7	1	0	0	0	1	11
02:45 PM	0	2	0	0	2	0	0	0	0	0	0	5	1	0	6	0	0	0	0	0	8
Total	0	11	0	0	11	0	0	0	0	0	2	18	1	0	21	3	0	0	0	3	35
03:00 PM	0	1	0	0	1	0	0	1	0	1	0	1	0	0	1	0	0	3	0	3	6

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520111 - Davis Dr -- Parkside Valley Dr_Summer Sky Dr
Site Code : 15520111
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 4, 5, 6, 7

	Davis Dr Southbound					Summer Sky Dr Westbound					Davis Dr Northbound					Parkside Valley Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	1	2	0	0	3	0	1	0	0	1	1	2	0	0	3	0	0	0	0	0	7
03:30 PM	1	3	2	0	6	0	0	0	0	0	1	2	0	0	3	1	0	0	0	1	10
03:45 PM	0	1	0	0	1	0	0	0	0	0	1	6	0	0	7	1	0	1	0	2	10
Total	2	7	2	0	11	0	1	1	0	2	3	11	0	0	14	2	0	4	0	6	33
04:00 PM	1	4	0	0	5	1	0	0	0	1	0	3	0	0	3	0	0	2	0	2	11
04:15 PM	0	2	0	0	2	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	7
04:30 PM	0	2	2	0	4	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	5
04:45 PM	0	1	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2
Total	1	9	2	0	12	1	0	0	0	1	1	9	0	0	10	0	0	2	0	2	25
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	1	0	0	0	1	4
05:30 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	2
05:45 PM	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	4
Total	0	3	0	0	3	0	0	0	0	0	1	6	0	0	7	1	0	0	0	1	11
06:00 PM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	4	0	0	0	0	0	4
06:15 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	1	0	1	3
06:45 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Total	0	2	0	0	2	0	0	0	0	0	2	5	0	0	7	0	0	1	0	1	10
Grand Total	3	121	13	1	138	3	1	2	0	6	28	134	5	0	167	14	0	22	0	36	347
Apprch %	2.2	87.7	9.4	0.7		50	16.7	33.3	0		16.8	80.2	3	0		38.9	0	61.1	0		
Total %	0.9	34.9	3.7	0.3	39.8	0.9	0.3	0.6	0	1.7	8.1	38.6	1.4	0	48.1	4	0	6.3	0	10.4	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520111 - Davis Dr -- Parkside Valley Dr_Summer Sky Dr
Site Code : 15520111
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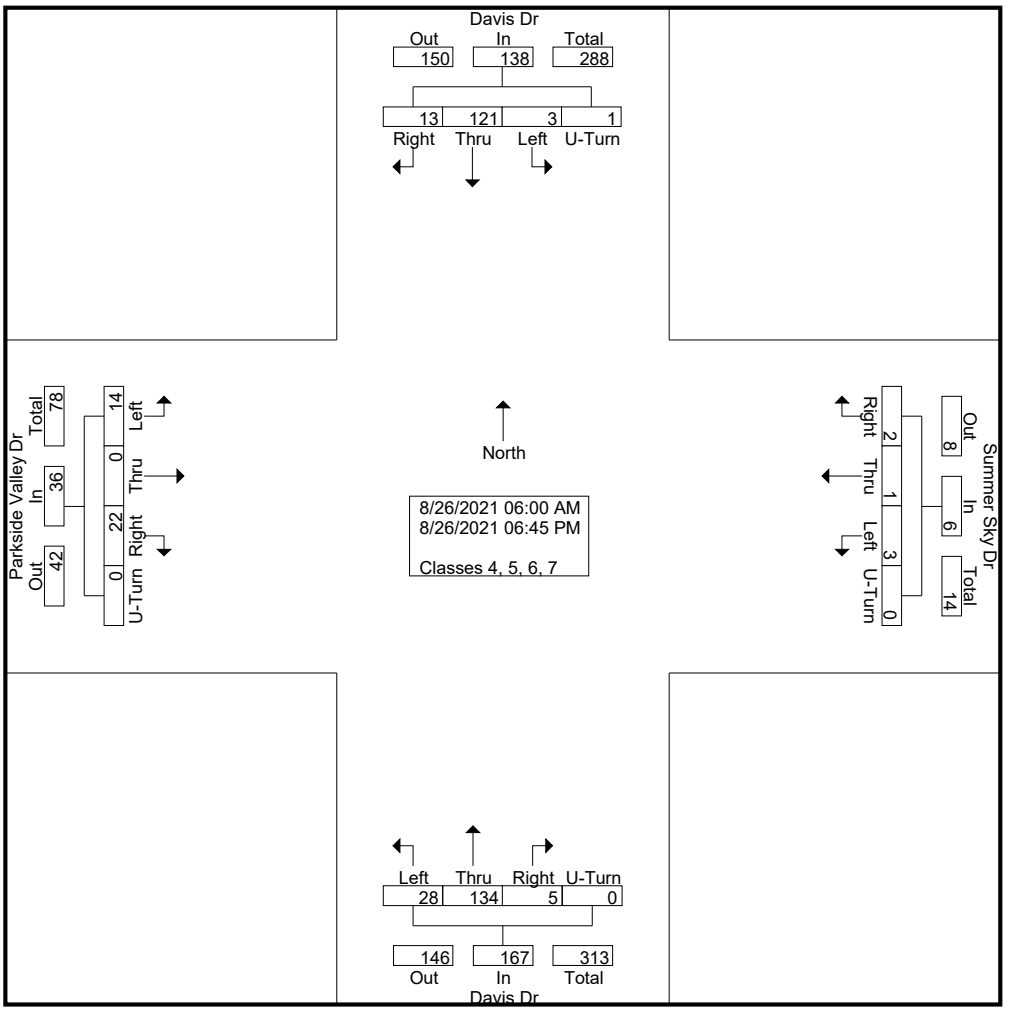
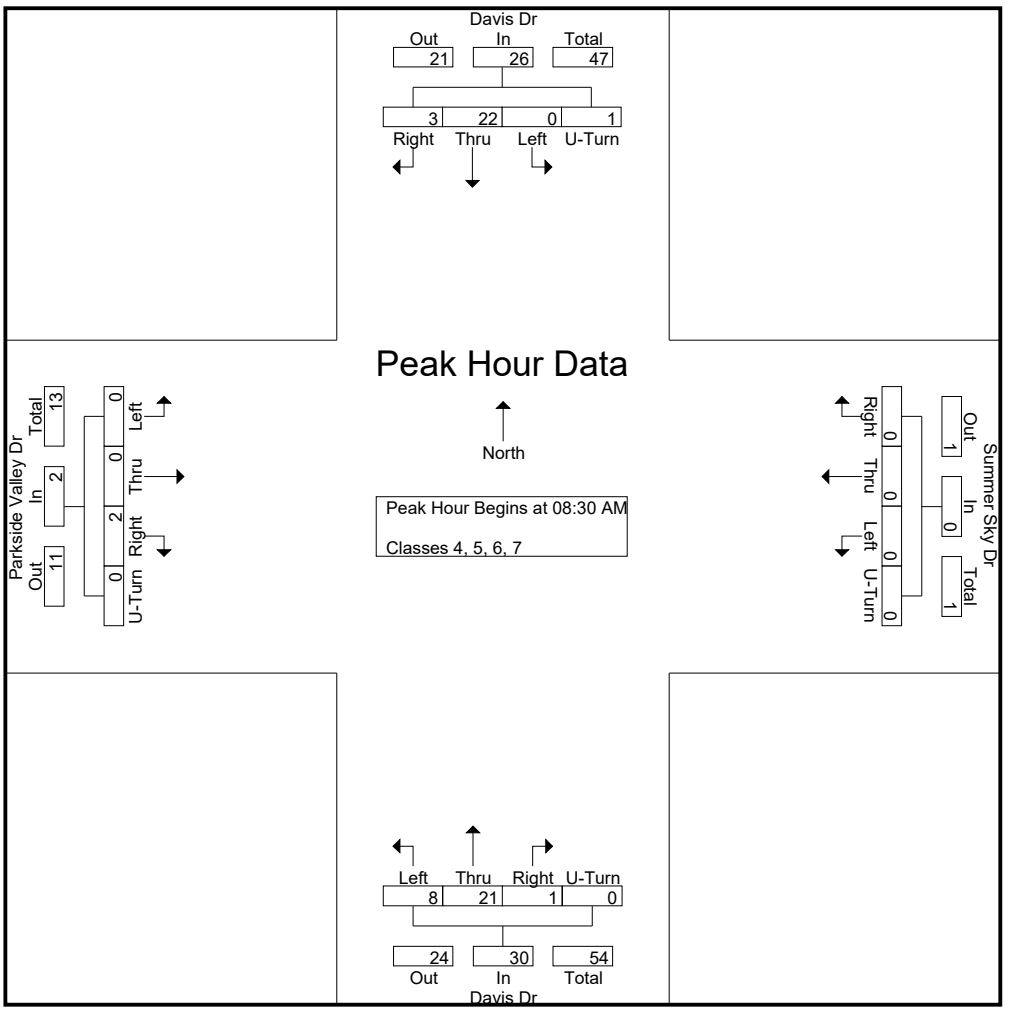


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520111 - Davis Dr -- Parkside Valley Dr_Summer Sky Dr
Site Code : 15520111
Start Date : 8/26/2021
Page No : 4

	Davis Dr Southbound					Summer Sky Dr Westbound					Davis Dr Northbound					Parkside Valley Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:30 AM																					
08:30 AM	0	4	**1**	**1**	6	0	0	0	0	0	2	3	0	0	5	0	0	0	0	0	11
08:45 AM	0	5	0	0	5	0	0	0	0	0	**5**	3	**1**	0	9	0	0	0	0	0	14
09:00 AM	0	5	1	0	6	0	0	0	0	0	0	**11**	0	0	**11**	0	0	**1**	0	**1**	**18**
09:15 AM	0	**8**	1	0	**9**	0	0	0	0	0	1	4	0	0	5	0	0	1	0	1	15
Total Volume	0	22	3	1	26	0	0	0	0	0	8	21	1	0	30	0	0	2	0	2	58
% App. Total	0	84.6	11.5	3.8		0	0	0	0		26.7	70	3.3	0		0	0	100	0		
PHF	.000	.688	.750	.250	.722	.000	.000	.000	.000	.000	.400	.477	.250	.000	.682	.000	.000	.500	.000	.500	.806

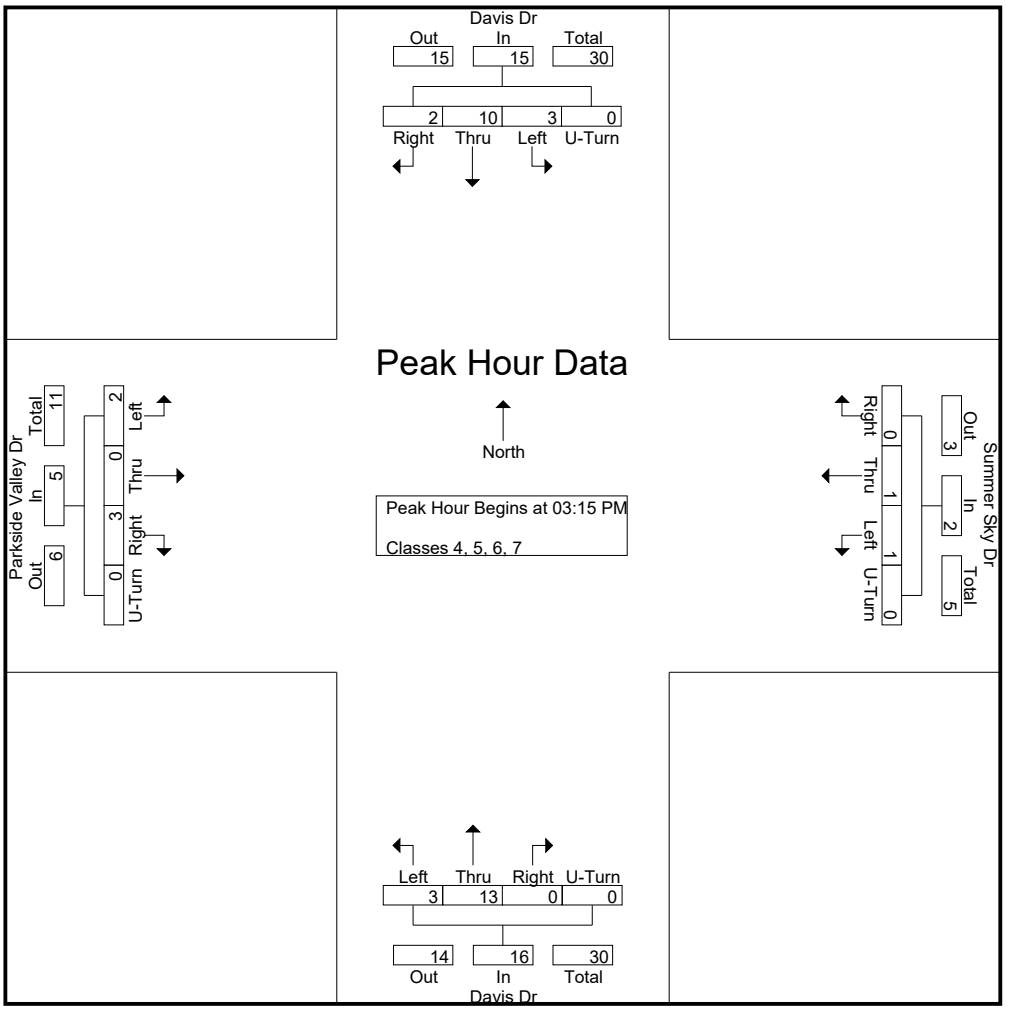


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520111 - Davis Dr -- Parkside Valley Dr_Summer Sky Dr
Site Code : 15520111
Start Date : 8/26/2021
Page No : 5

	Davis Dr Southbound					Summer Sky Dr Westbound					Davis Dr Northbound					Parkside Valley Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 03:15 PM																					
03:15 PM	**1**	2	0	0	3	0	**1**	0	0	**1**	**1**	2	0	0	3	0	0	0	0	0	7
03:30 PM	1	3	**2**	0	**6**	0	0	0	0	0	1	2	0	0	3	**1**	0	0	0	1	10
03:45 PM	0	1	0	0	1	0	0	0	0	0	1	**6**	0	0	**7**	1	0	1	0	**2**	10
04:00 PM	1	**4**	0	0	5	**1**	0	0	0	1	0	3	0	0	3	0	0	**2**	0	2	**11**
Total Volume	3	10	2	0	15	1	1	0	0	2	3	13	0	0	16	2	0	3	0	5	38
% App. Total	20	66.7	13.3	0		50	50	0	0		18.8	81.2	0	0		40	0	60	0		
PHF	.750	.625	.250	.000	.625	.250	.250	.000	.000	.500	.750	.542	.000	.000	.571	.500	.000	.375	.000	.625	.864



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520111 - Davis Dr -- Parkside Valley Dr_Summer Sky Dr
Site Code : 15520111
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 8, 9, 10

	Davis Dr Southbound					Summer Sky Dr Westbound					Davis Dr Northbound					Parkside Valley Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
07:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
07:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
Total	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	5
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4
08:45 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	5
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
09:30 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	4
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
10:30 AM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	6
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Total	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
03:00 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

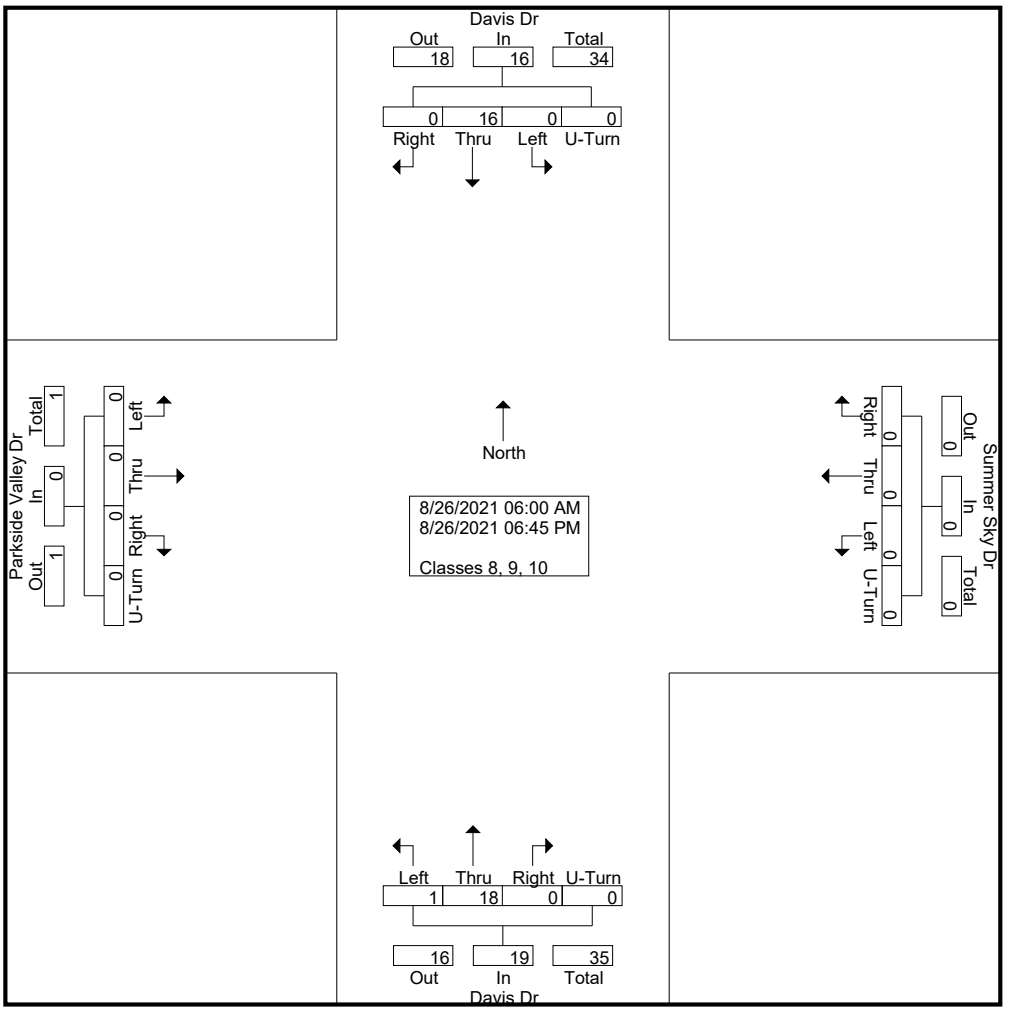
File Name : 15520111 - Davis Dr -- Parkside Valley Dr_Summer Sky Dr
Site Code : 15520111
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 8, 9, 10

	Davis Dr Southbound					Summer Sky Dr Westbound					Davis Dr Northbound					Parkside Valley Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
Total	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	4
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	16	0	0	16	0	0	0	0	0	1	18	0	0	19	0	0	0	0	0	35
Apprch %	0	100	0	0		0	0	0	0		5.3	94.7	0	0		0	0	0	0		
Total %	0	45.7	0	0	45.7	0	0	0	0	0	2.9	51.4	0	0	54.3	0	0	0	0	0	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520111 - Davis Dr -- Parkside Valley Dr_Summer Sky Dr
Site Code : 15520111
Start Date : 8/26/2021
Page No : 3

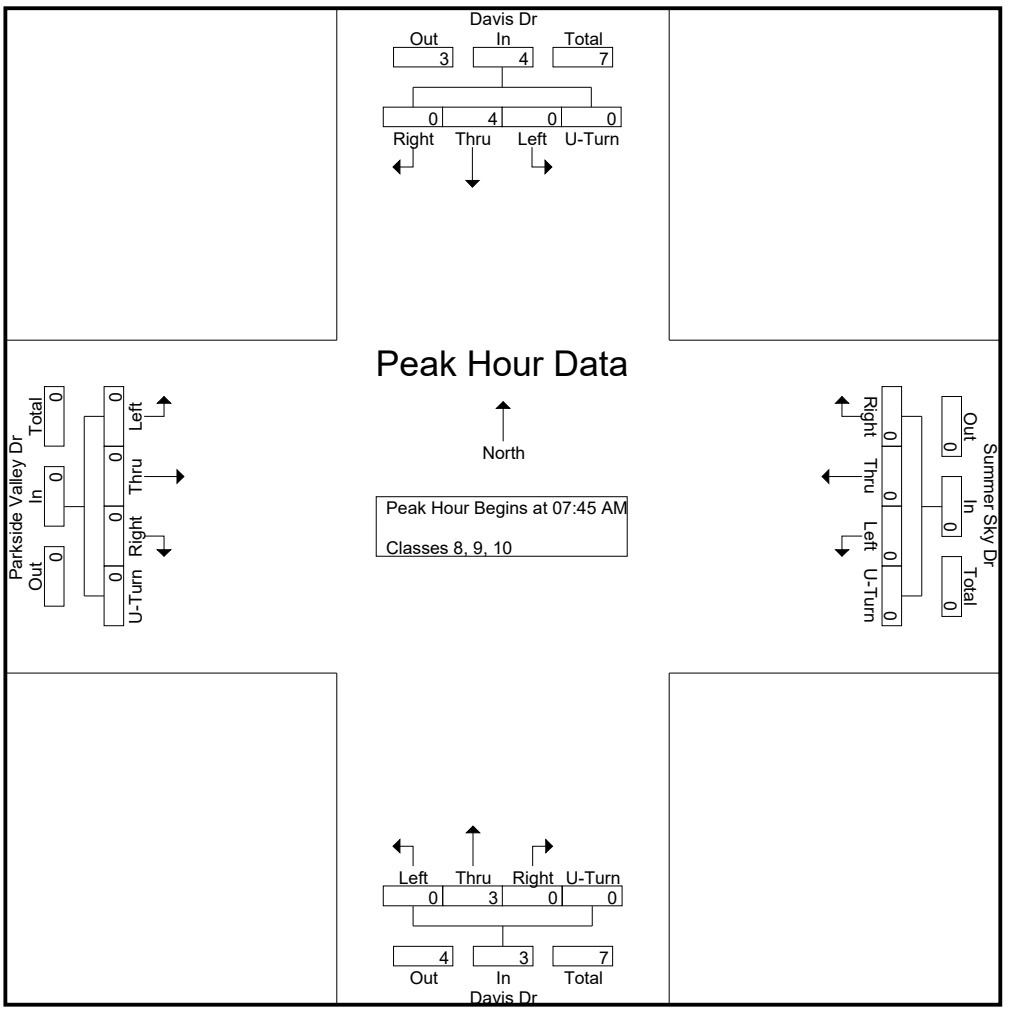


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520111 - Davis Dr -- Parkside Valley Dr_Summer Sky Dr
Site Code : 15520111
Start Date : 8/26/2021
Page No : 4

	Davis Dr Southbound					Summer Sky Dr Westbound					Davis Dr Northbound					Parkside Valley Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:45 AM																					
07:45 AM	0	**2**	0	0	**2**	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	2	0	0	2	0	0	0	0	0	0	**2**	0	0	**2**	0	0	0	0	0	**4**
Total Volume	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	7
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.500	.000	.000	.500	.000	.000	.000	.000	.000	.000	.375	.000	.000	.375	.000	.000	.000	.000	.000	.438

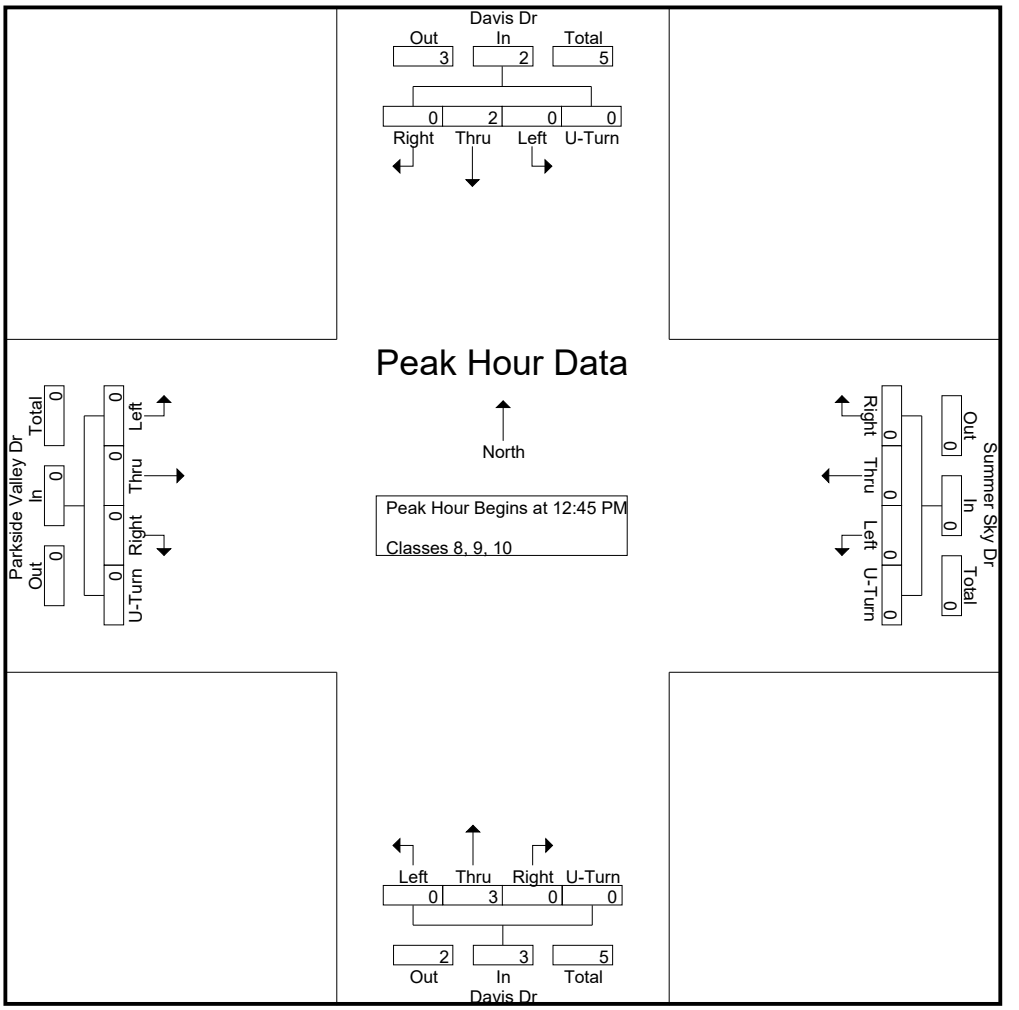


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520111 - Davis Dr -- Parkside Valley Dr_Summer Sky Dr
Site Code : 15520111
Start Date : 8/26/2021
Page No : 5

	Davis Dr Southbound					Summer Sky Dr Westbound					Davis Dr Northbound					Parkside Valley Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:45 PM																					
12:45 PM	0	**1**	0	0	**1**	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	**2**
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	**2**	0	0	**2**	0	0	0	0	0	2
Total Volume	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	5
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.500	.000	.000	.500	.000	.000	.000	.000	.000	.000	.375	.000	.000	.375	.000	.000	.000	.000	.000	.625



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520111 - Davis Dr -- Parkside Valley Dr_Summer Sky Dr
Site Code : 15520111
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 11, 12, 13

	Davis Dr Southbound					Summer Sky Dr Westbound					Davis Dr Northbound					Parkside Valley Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

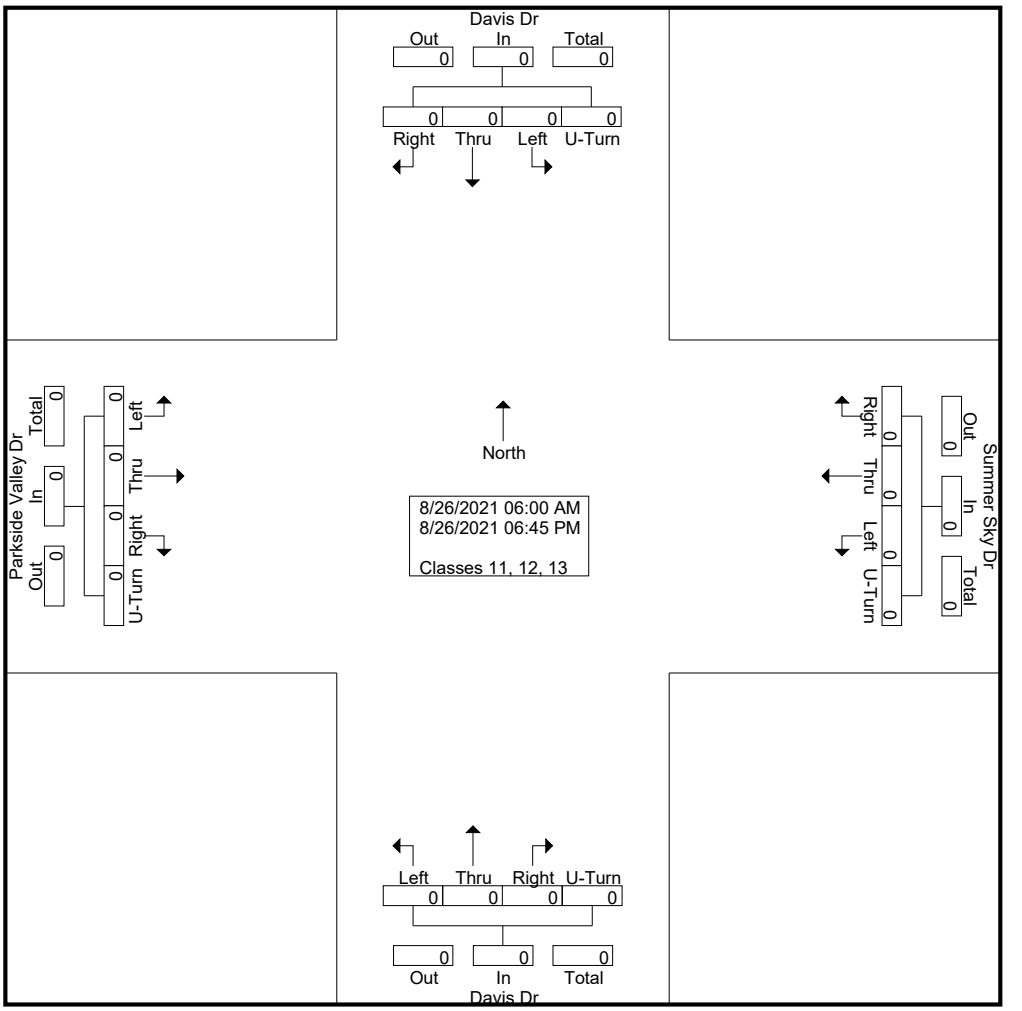
File Name : 15520111 - Davis Dr -- Parkside Valley Dr_Summer Sky Dr
Site Code : 15520111
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 11, 12, 13

	Davis Dr Southbound					Summer Sky Dr Westbound					Davis Dr Northbound					Parkside Valley Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apprch %	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
Total %																					

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520111 - Davis Dr -- Parkside Valley Dr_Summer Sky Dr
Site Code : 15520111
Start Date : 8/26/2021
Page No : 3

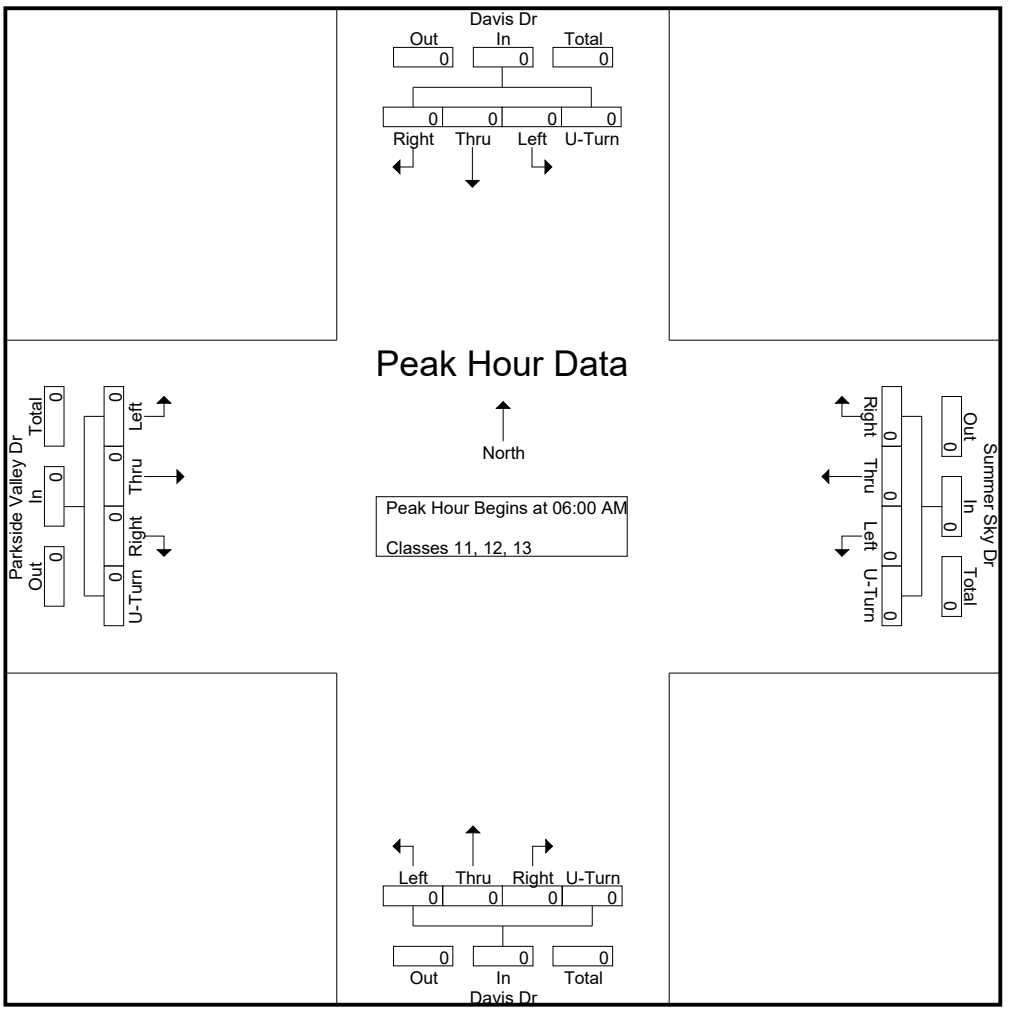


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520111 - Davis Dr -- Parkside Valley Dr_Summer Sky Dr
Site Code : 15520111
Start Date : 8/26/2021
Page No : 4

	Davis Dr Southbound					Summer Sky Dr Westbound					Davis Dr Northbound					Parkside Valley Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 06:00 AM																					
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

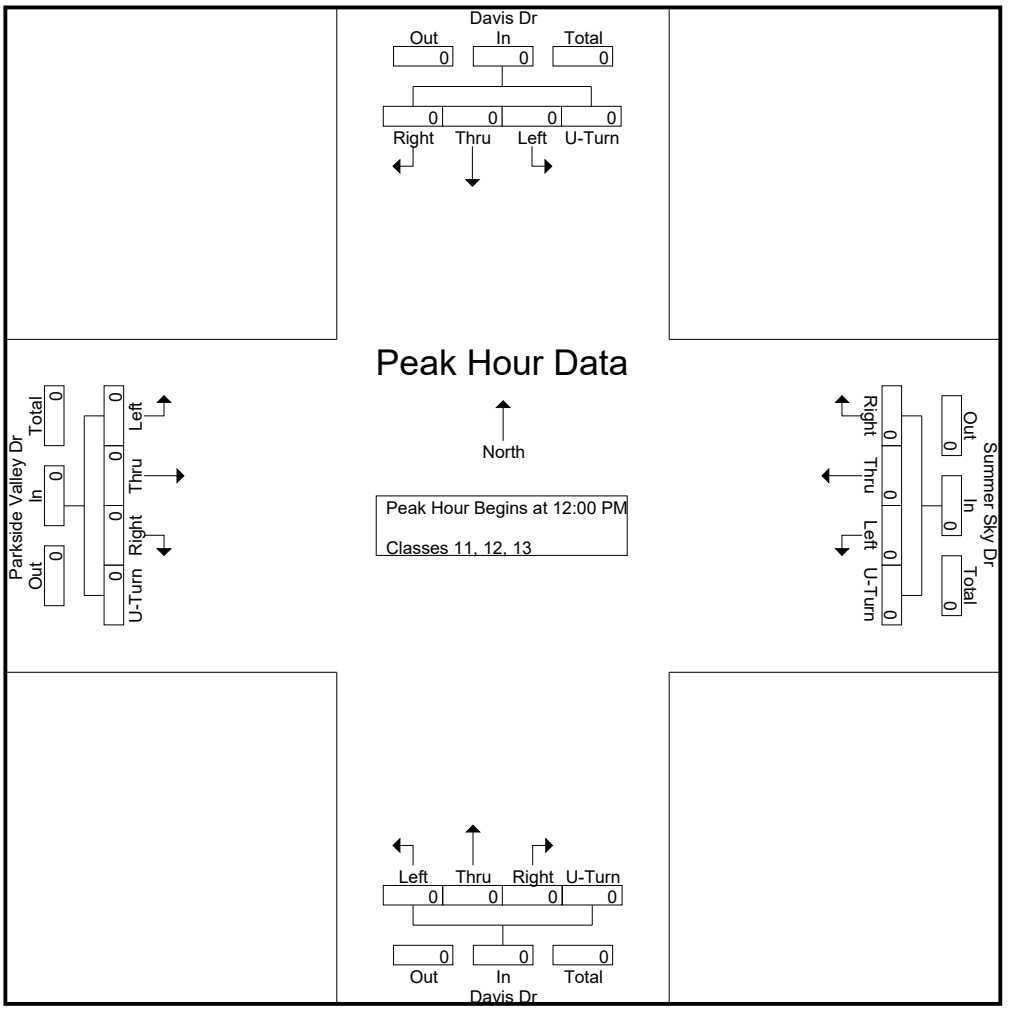


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520111 - Davis Dr -- Parkside Valley Dr_Summer Sky Dr
Site Code : 15520111
Start Date : 8/26/2021
Page No : 5

	Davis Dr Southbound					Summer Sky Dr Westbound					Davis Dr Northbound					Parkside Valley Dr Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520111 - Davis Dr -- Parkside Valley Dr_Summer Sky Dr
Site Code : 15520111
Start Date : 8/26/2021
Page No : 1

Groups Printed- Bikes, Peds

	Davis Dr Southbound					Summer Sky Dr Westbound					Davis Dr Northbound					Parkside Valley Dr Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
06:00 AM	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	4
06:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	4
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	6	6	9
07:00 AM	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	3
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2
07:30 AM	0	0	0	1	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
07:45 AM	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	0	0	0	5	5	0	0	1	0	1	0	0	0	0	0	0	0	0	3	3	9
08:00 AM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
08:15 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	1	1	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	3
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
09:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Total	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	0	0	1	1	3
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
10:45 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	4
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	4
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	4
02:00 PM	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	2
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	2
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

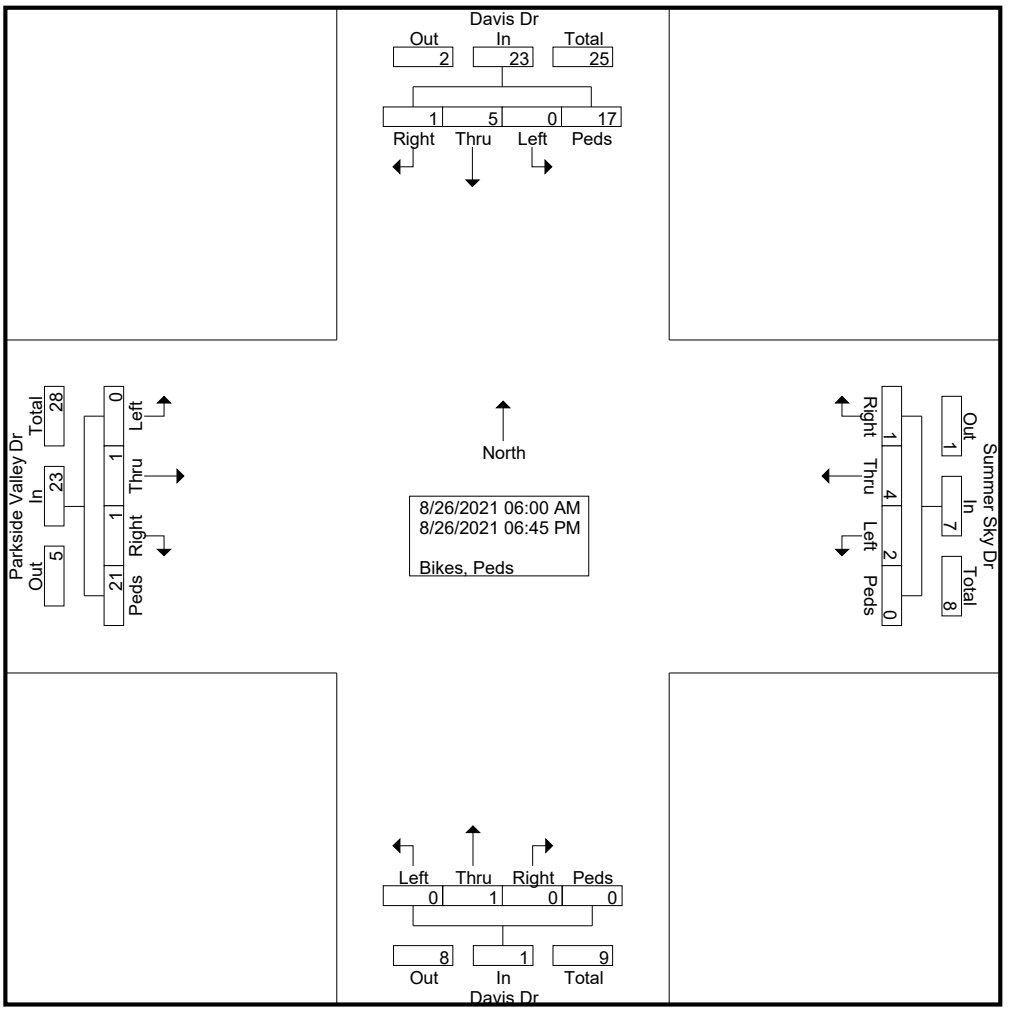
File Name : 15520111 - Davis Dr -- Parkside Valley Dr_Summer Sky Dr
Site Code : 15520111
Start Date : 8/26/2021
Page No : 2

Groups Printed- Bikes, Peds

	Davis Dr Southbound					Summer Sky Dr Westbound					Davis Dr Northbound					Parkside Valley Dr Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	1	1	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
04:30 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
04:45 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	2	1	2	5	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	6
05:00 PM	0	1	0	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
05:15 PM	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	5
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	4	5	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	8
06:00 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
06:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1	1	2
Total	0	0	0	1	1	0	1	0	0	1	0	0	0	0	0	0	0	1	2	3	5
Grand Total	0	5	1	17	23	2	4	1	0	7	0	1	0	0	1	0	1	1	21	23	54
Apprch %	0	21.7	4.3	73.9		28.6	57.1	14.3	0		0	100	0	0		0	4.3	4.3	91.3		
Total %	0	9.3	1.9	31.5	42.6	3.7	7.4	1.9	0	13	0	1.9	0	0	1.9	0	1.9	1.9	38.9	42.6	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520111 - Davis Dr -- Parkside Valley Dr_Summer Sky Dr
Site Code : 15520111
Start Date : 8/26/2021
Page No : 3

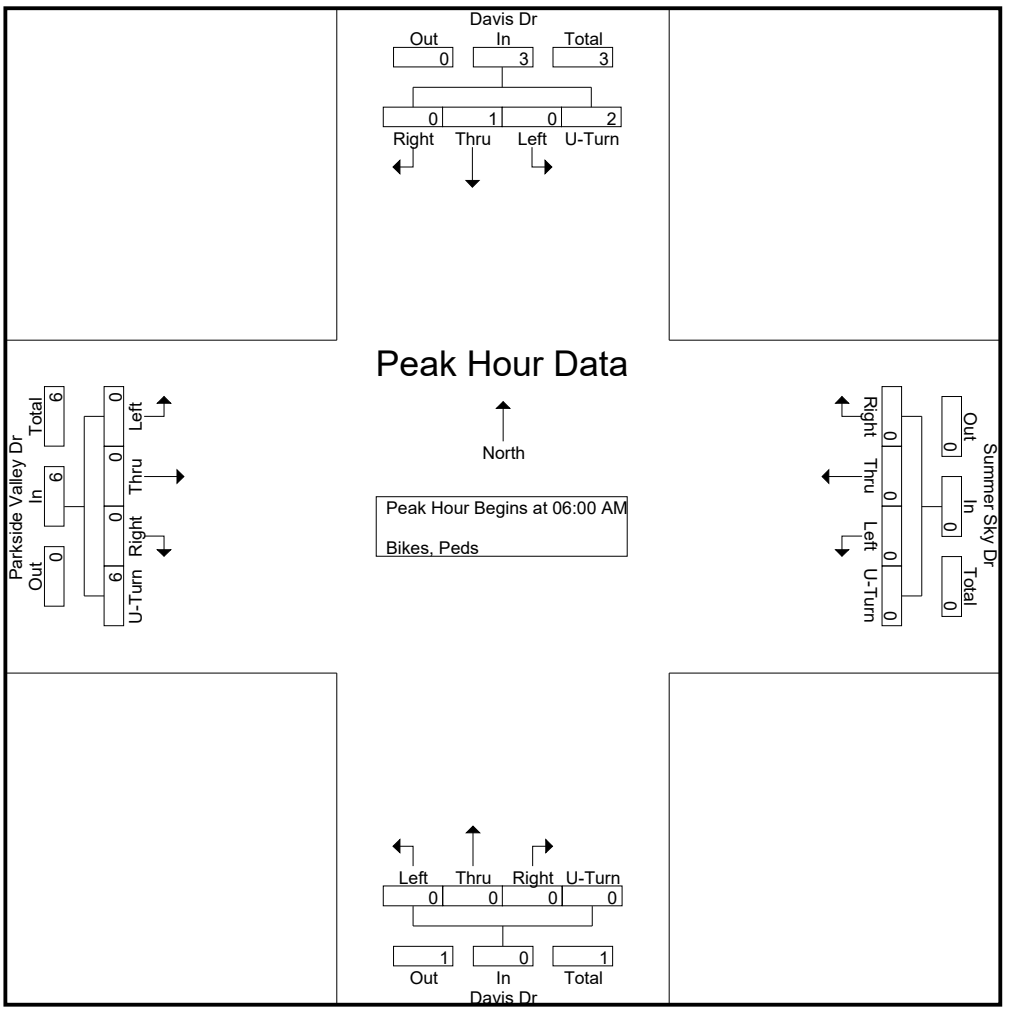


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520111 - Davis Dr -- Parkside Valley Dr_Summer Sky Dr
Site Code : 15520111
Start Date : 8/26/2021
Page No : 4

	Davis Dr Southbound					Summer Sky Dr Westbound					Davis Dr Northbound					Parkside Valley Dr Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 06:00 AM																					
06:00 AM	0	0	0	**2**	**2**	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	**4**
06:15 AM	0	**1**	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	**3**	**3**	4
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	1	0	2	3	0	0	0	0	0	0	0	0	0	0	0	0	0	6	6	9
% App. Total	0	33.3	0	66.7		0	0	0	0		0	0	0	0		0	0	0	100		
PHF	.000	.250	.000	.250	.375	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.500	.500	.563

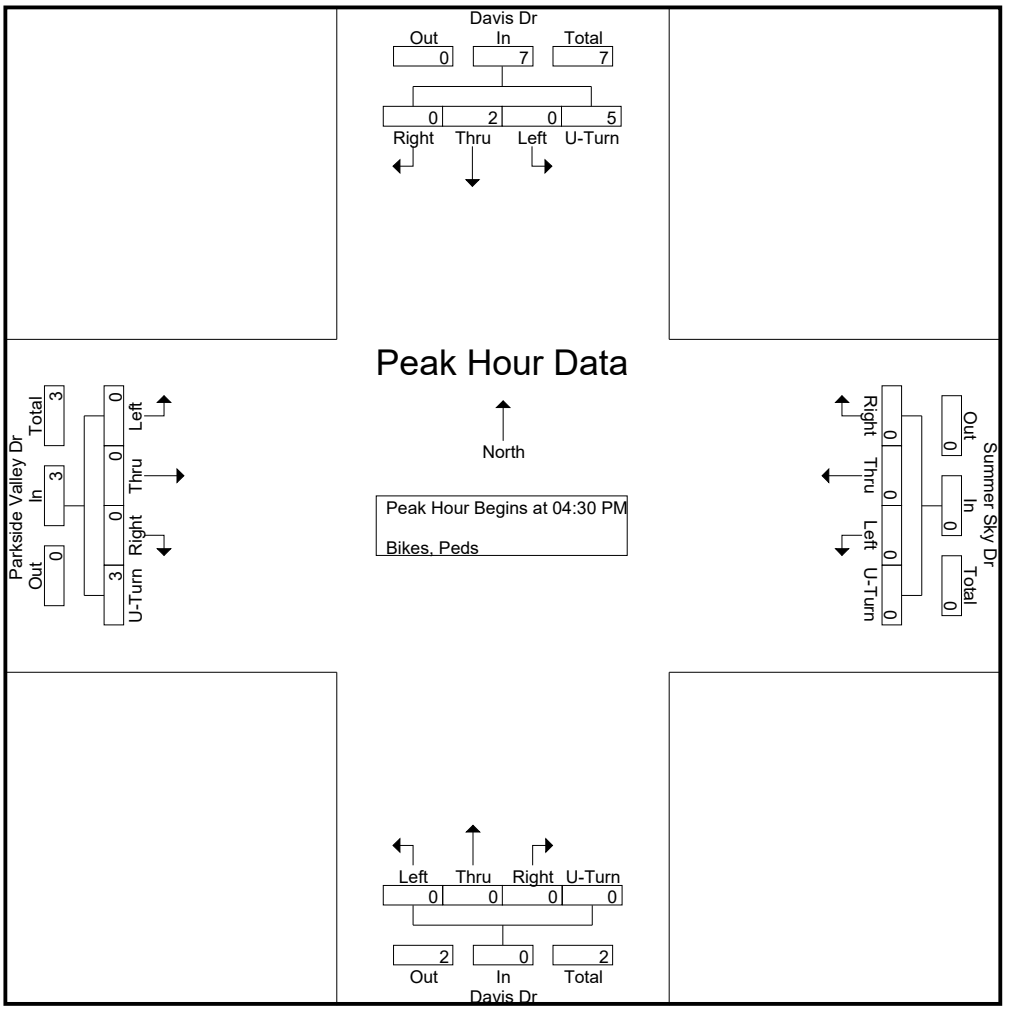


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520111 - Davis Dr -- Parkside Valley Dr_Summer Sky Dr
Site Code : 15520111
Start Date : 8/26/2021
Page No : 5

	Davis Dr Southbound					Summer Sky Dr Westbound					Davis Dr Northbound					Parkside Valley Dr Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:30 PM																					
04:30 PM	0	**1**	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
04:45 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
05:00 PM	0	1	0	**2**	**3**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
05:15 PM	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	**3**	**3**	**5**
Total Volume	0	2	0	5	7	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	10
% App. Total	0	28.6	0	71.4		0	0	0	0		0	0	0	0		0	0	0	100		
PHF	.000	.500	.000	.625	.583	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.250	.500



QUALITY COUNTS LLC
920 Blairhill Rd, Suite 106, Charlotte, NC 28217
704.215.4616

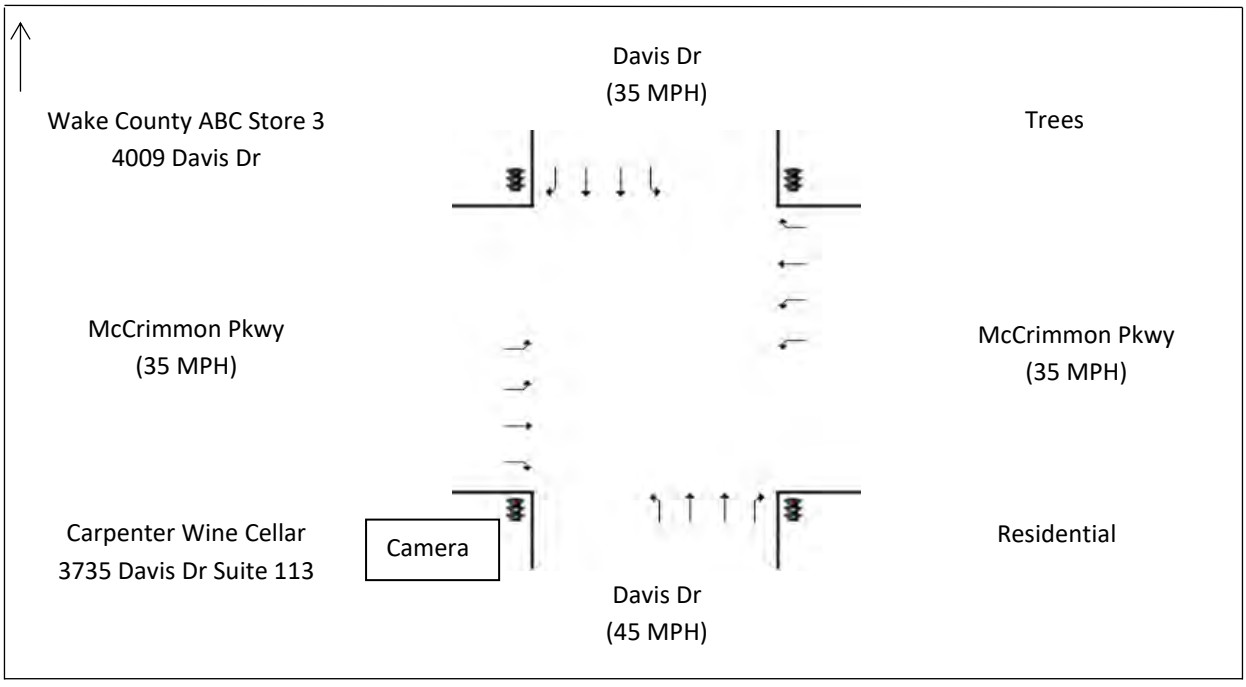
Count Number: 15520112
County: Durham
City: Durham
Division: 5

Location: Davis Dr & McCrimmon Pkwy
General Location Type: Intersection
Count Type: Turning Movement (Classification)
Count Start Date: 08/26/2021
Time: 6:00 AM – 7:00 PM
Volume: 29,105

Maximum Temperature: 93° F
Minimum Temperature: 73° F
Precipitation: 0.0 in
Snowfall: 0.0 in
Average Sky Cover: 0.3
Weather Conditions: Fog

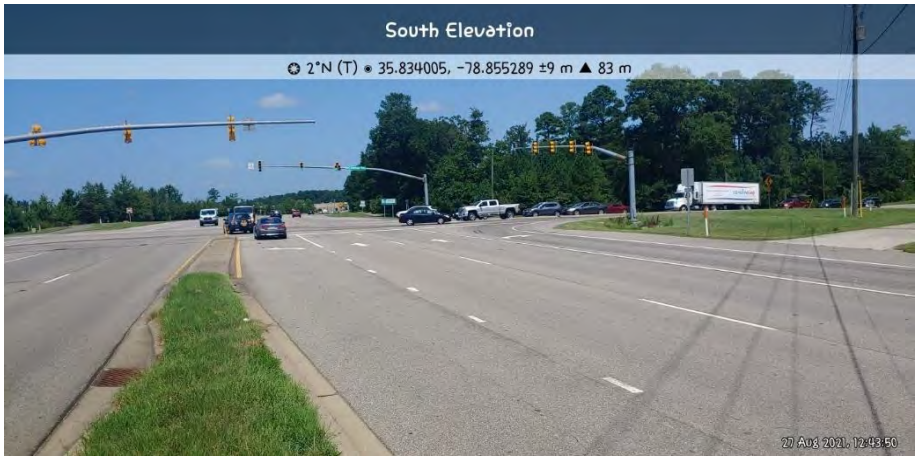
1. **School in Session:** No
2. **Pedestrians Counted**: Yes
3. **Disabled Pedestrians Present**: No
   Description and Approaches Used: N/A
4. **Counted By**: Lucas Stephens, Christian Buchli, Austin Whitelaw
5. **Data Processor**: Clark McCreary
6. **Signal Inventory**: N/A
7. **Data Collection Method**: Video/Count Board
8. **Equipment Operating Properly**: Yes
9. **Area Lighting Present**: No
10. **Nearest Roadway Stop Sign < 300 ft:** No
    If yes, list approaches: N/A
11. **Nearest Traffic Signal < 300 ft:** No
    If yes, list approaches: N/A
12. **At-Grade Railroad Crossing Present (<200 ft):** No
    If yes, list approaches & distance: N/A
13. **Other:**

↑ North



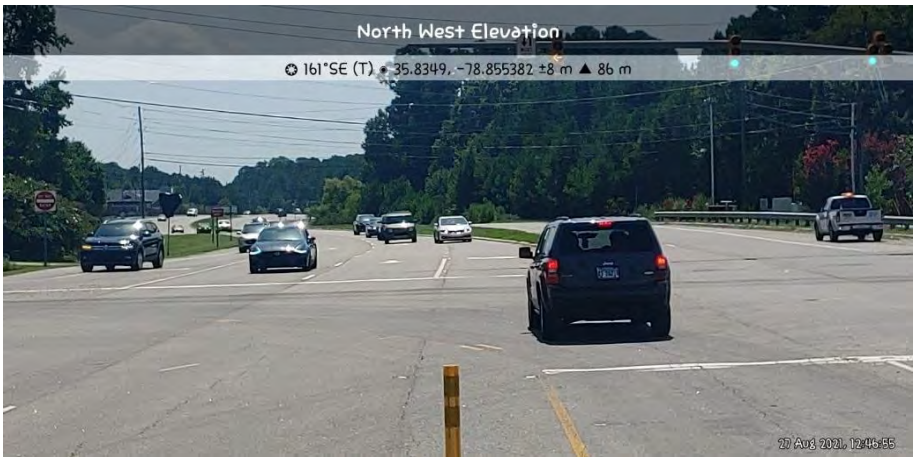
15520112 - Davis Dr & McCrimmon Pkwy

Northbound Approach



Davis Dr

Facing Intersection

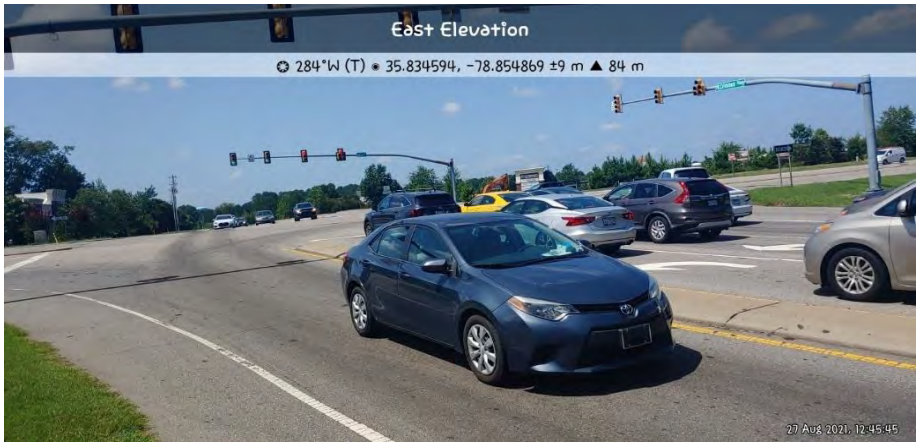


Davis Dr

Away From Intersection

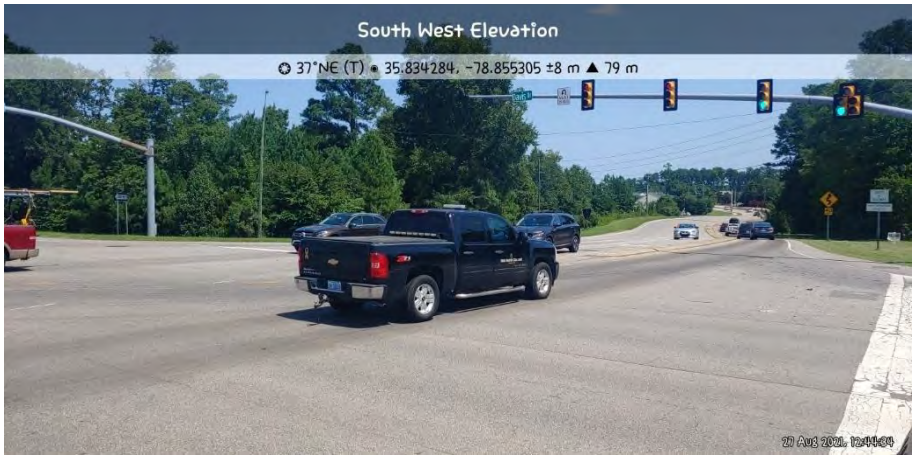
15520112 - Davis Dr & McCrimmon Pkwy

Westbound Approach



McCrimmon Pkwy

Facing Intersection

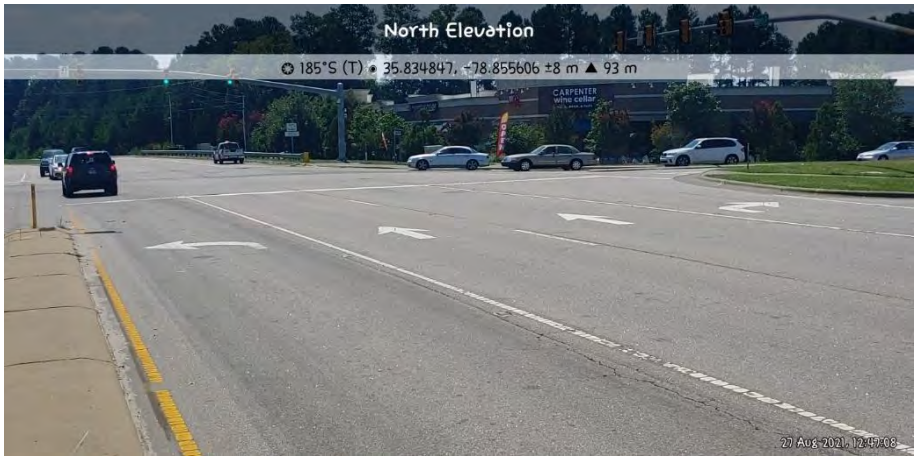


McCrimmon Pkwy

Away From Intersection

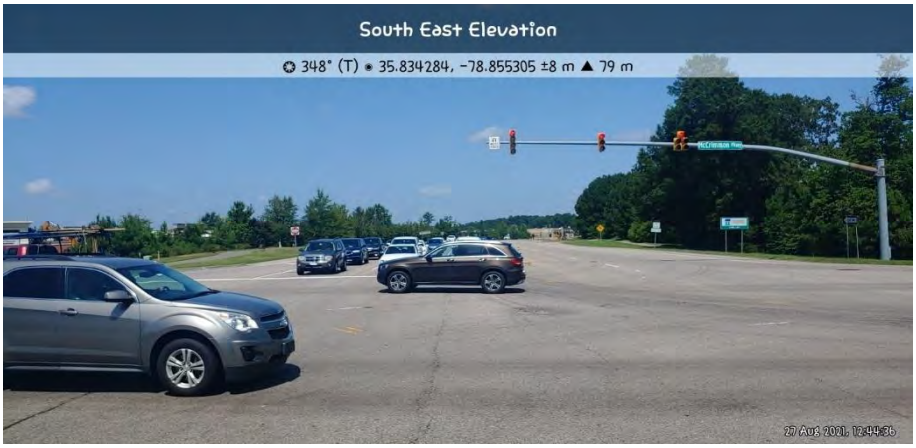
15520112 - Davis Dr & McCrimmon Pkwy

Southbound Approach



Davis Dr

Facing Intersection

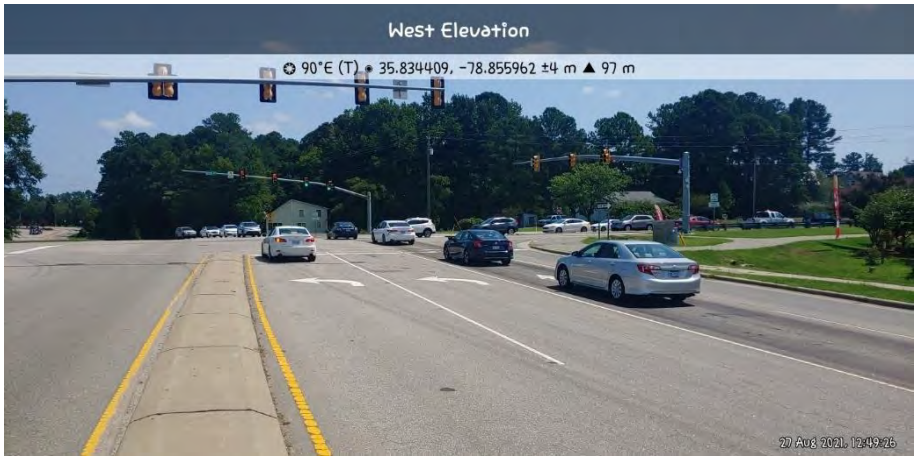


Davis Dr

Away From Intersection

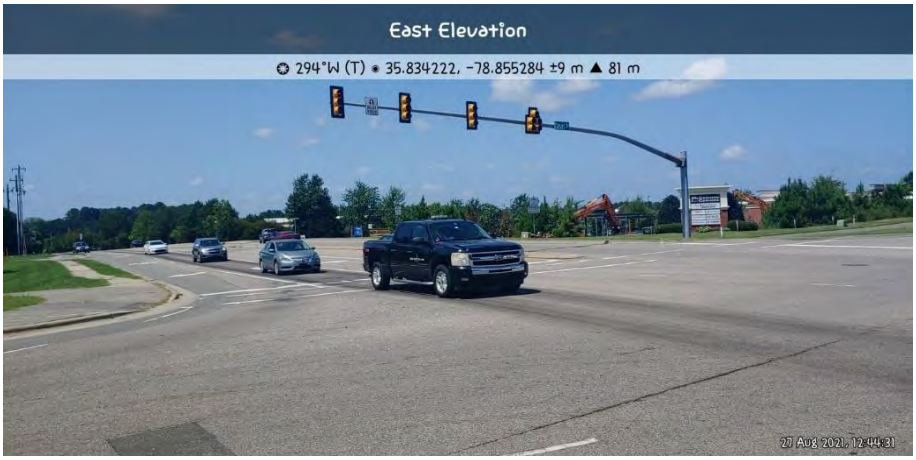
15520112 - Davis Dr & McCrimmon Pkwy

Eastbound Approach



McCrimmon Pkwy

Facing Intersection



McCrimmon Pkwy

Away From Intersection

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520112 - Davis Dr -- McCrimmon Pkwy
Site Code : 15520112
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 1, 2, 3 - Classes 4, 5, 6, 7 - Classes 8, 9, 10 - Classes 11, 12, 13

	Davis Dr Southbound					McCrimmon Pkwy Westbound					Davis Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	9	12	0	0	21	16	6	10	0	32	2	47	9	0	58	5	17	4	0	26	137
06:15 AM	16	21	3	0	40	15	5	16	0	36	0	67	12	0	79	5	22	6	0	33	188
06:30 AM	12	36	7	0	55	21	38	20	0	79	8	74	25	0	107	14	34	9	0	57	298
06:45 AM	30	51	4	0	85	28	64	45	0	137	10	67	22	0	99	2	38	11	0	51	372
Total	67	120	14	0	201	80	113	91	0	284	20	255	68	0	343	26	111	30	0	167	995
07:00 AM	34	54	5	0	93	19	41	32	0	92	13	89	35	1	138	0	49	15	0	64	387
07:15 AM	32	61	8	0	101	39	37	30	0	106	16	151	51	0	218	14	46	18	0	78	503
07:30 AM	38	62	7	1	108	40	45	33	0	118	10	153	76	1	240	9	62	16	0	87	553
07:45 AM	43	73	11	0	127	41	39	39	0	119	21	202	65	1	289	20	57	7	0	84	619
Total	147	250	31	1	429	139	162	134	0	435	60	595	227	3	885	43	214	56	0	313	2062
08:00 AM	48	75	9	2	134	37	44	37	0	118	21	192	57	1	271	15	55	23	0	93	616
08:15 AM	54	74	13	0	141	38	41	42	0	121	24	178	55	3	260	11	68	20	0	99	621
08:30 AM	51	90	12	0	153	72	71	88	0	231	27	156	66	4	253	16	69	21	2	108	745
08:45 AM	51	105	14	0	170	53	57	59	0	169	27	121	50	2	200	18	59	31	0	108	647
Total	204	344	48	2	598	200	213	226	0	639	99	647	228	10	984	60	251	95	2	408	2629
09:00 AM	52	80	9	0	141	40	46	51	0	137	23	133	61	12	229	12	57	17	2	88	595
09:15 AM	39	71	10	1	121	59	50	46	0	155	17	99	48	5	169	11	57	11	1	80	525
09:30 AM	31	61	11	0	103	52	43	20	0	115	25	91	42	7	165	10	28	23	0	61	444
09:45 AM	36	69	6	1	112	47	27	32	0	106	23	82	56	6	167	10	34	22	1	67	452
Total	158	281	36	2	477	198	166	149	0	513	88	405	207	30	730	43	176	73	4	296	2016
10:00 AM	25	70	9	0	104	36	37	18	0	91	20	88	33	5	146	6	38	16	1	61	402
10:15 AM	19	69	5	0	93	37	35	23	0	95	21	86	36	5	148	4	34	25	1	64	400
10:30 AM	26	87	7	0	120	37	37	18	0	92	15	84	48	3	150	3	40	12	2	57	419
10:45 AM	30	82	5	1	118	52	38	26	0	116	23	75	48	3	149	4	49	16	0	69	452
Total	100	308	26	1	435	162	147	85	0	394	79	333	165	16	593	17	161	69	4	251	1673
11:00 AM	26	76	6	1	109	43	43	31	2	119	24	81	33	6	144	9	32	18	1	60	432
11:15 AM	31	86	5	1	123	36	49	30	0	115	28	100	53	1	182	8	37	16	0	61	481
11:30 AM	29	107	10	3	149	40	47	34	0	121	21	107	38	4	170	7	39	20	2	68	508
11:45 AM	28	93	8	0	129	42	42	33	1	118	24	97	53	5	179	10	37	20	4	71	497
Total	114	362	29	5	510	161	181	128	3	473	97	385	177	16	675	34	145	74	7	260	1918
12:00 PM	49	122	9	1	181	56	48	38	1	143	28	77	35	3	143	8	27	17	3	55	522
12:15 PM	44	103	8	2	157	54	55	23	0	132	28	91	65	6	190	9	42	18	2	71	550
12:30 PM	42	106	7	1	156	48	50	36	0	134	31	110	46	4	191	13	44	14	3	74	555
12:45 PM	36	105	11	0	152	51	49	27	0	127	26	142	49	5	222	8	43	21	2	74	575
Total	171	436	35	4	646	209	202	124	1	536	113	420	195	18	746	38	156	70	10	274	2202
01:00 PM	30	82	4	0	116	53	47	33	0	133	24	107	57	8	196	7	30	10	1	48	493
01:15 PM	41	80	12	0	133	45	41	35	2	123	29	97	53	7	186	5	36	17	0	58	500
01:30 PM	44	84	12	2	142	48	61	32	0	141	23	78	60	6	167	10	38	19	0	67	517
01:45 PM	30	107	9	0	146	50	44	32	1	127	32	86	53	5	176	10	39	32	1	82	531
Total	145	353	37	2	537	196	193	132	3	524	108	368	223	26	725	32	143	78	2	255	2041
02:00 PM	39	90	4	1	134	41	41	28	2	112	25	77	46	5	153	10	41	15	2	68	467
02:15 PM	34	90	3	0	127	56	53	24	0	133	31	106	55	4	196	4	31	18	3	56	512
02:30 PM	35	106	7	0	148	55	46	38	0	139	22	97	58	6	183	8	59	15	2	84	554
02:45 PM	41	119	15	3	178	55	38	26	0	119	29	89	53	4	175	3	52	27	3	85	557
Total	149	405	29	4	587	207	178	116	2	503	107	369	212	19	707	25	183	75	10	293	2090
03:00 PM	63	107	5	1	176	53	47	31	0	131	34	91	55	4	184	5	63	23	2	93	584

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520112 - Davis Dr -- McCrimmon Pkwy
Site Code : 15520112
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 1, 2, 3 - Classes 4, 5, 6, 7 - Classes 8, 9, 10 - Classes 11, 12, 13

	Davis Dr Southbound					McCrimmon Pkwy Westbound					Davis Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	57	144	9	1	211	66	47	31	0	144	33	90	73	6	202	12	46	18	3	79	636
03:30 PM	54	119	15	1	189	57	56	50	0	163	37	108	57	5	207	11	51	14	2	78	637
03:45 PM	32	135	12	2	181	48	65	43	0	156	31	93	55	11	190	10	40	21	2	73	600
Total	206	505	41	5	757	224	215	155	0	594	135	382	240	26	783	38	200	76	9	323	2457
04:00 PM	59	139	15	1	214	73	52	27	0	152	31	90	39	10	170	15	45	22	1	83	619
04:15 PM	63	174	17	1	255	63	52	40	1	156	33	111	63	8	215	3	37	24	0	64	690
04:30 PM	66	201	12	0	279	83	79	40	0	202	27	88	46	13	174	5	42	30	0	77	732
04:45 PM	57	192	26	2	277	87	76	51	1	215	44	112	58	3	217	11	52	42	6	111	820
Total	245	706	70	4	1025	306	259	158	2	725	135	401	206	34	776	34	176	118	7	335	2861
05:00 PM	56	202	19	1	278	68	73	52	1	194	32	109	72	17	230	15	46	37	2	100	802
05:15 PM	54	193	18	1	266	100	103	48	0	251	40	126	73	11	250	15	61	49	3	128	895
05:30 PM	56	219	10	3	288	62	77	45	0	184	40	129	68	16	253	8	57	39	3	107	832
05:45 PM	57	190	20	1	268	87	88	44	1	220	34	123	53	8	218	10	64	35	1	110	816
Total	223	804	67	6	1100	317	341	189	2	849	146	487	266	52	951	48	228	160	9	445	3345
06:00 PM	44	165	10	0	219	96	74	37	0	207	44	112	66	7	229	12	53	40	0	105	760
06:15 PM	52	149	18	3	222	69	58	37	0	164	35	116	68	8	227	9	53	46	1	109	722
06:30 PM	40	124	21	1	186	74	79	38	0	191	45	107	63	12	227	10	47	24	4	85	689
06:45 PM	46	115	10	1	172	64	63	29	0	156	34	97	63	6	200	9	61	43	4	117	645
Total	182	553	59	5	799	303	274	141	0	718	158	432	260	33	883	40	214	153	9	416	2816
Grand Total	2111	5427	522	41	8101	2702	2644	1828	13	7187	1345	5479	2674	283	9781	478	2358	1127	73	4036	29105
Apprch %	26.1	67	6.4	0.5		37.6	36.8	25.4	0.2		13.8	56	27.3	2.9		11.8	58.4	27.9	1.8		
Total %	7.3	18.6	1.8	0.1	27.8	9.3	9.1	6.3	0	24.7	4.6	18.8	9.2	1	33.6	1.6	8.1	3.9	0.3	13.9	
Classes 1, 2, 3	2055	5327	503	40	7925	2603	2538	1769	12	6922	1329	5365	2589	282	9565	467	2274	1112	73	3926	28338
% Classes 1, 2, 3	97.3	98.2	96.4	97.6	97.8	96.3	96	96.8	92.3	96.3	98.8	97.9	96.8	99.6	97.8	97.7	96.4	98.7	100	97.3	97.4
Classes 4, 5, 6, 7	55	88	18	1	162	94	101	51	1	247	13	102	74	1	190	11	82	11	0	104	703
% Classes 4, 5, 6, 7	2.6	1.6	3.4	2.4	2	3.5	3.8	2.8	7.7	3.4	1	1.9	2.8	0.4	1.9	2.3	3.5	1	0	2.6	2.4
Classes 8, 9, 10	1	12	1	0	14	5	5	8	0	18	3	12	11	0	26	0	2	4	0	6	64
% Classes 8, 9, 10	0	0.2	0.2	0	0.2	0.2	0.2	0.4	0	0.3	0.2	0.2	0.4	0	0.3	0	0.1	0.4	0	0.1	0.2
Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520112 - Davis Dr -- McCrimmon Pkwy
Site Code : 15520112
Start Date : 8/26/2021
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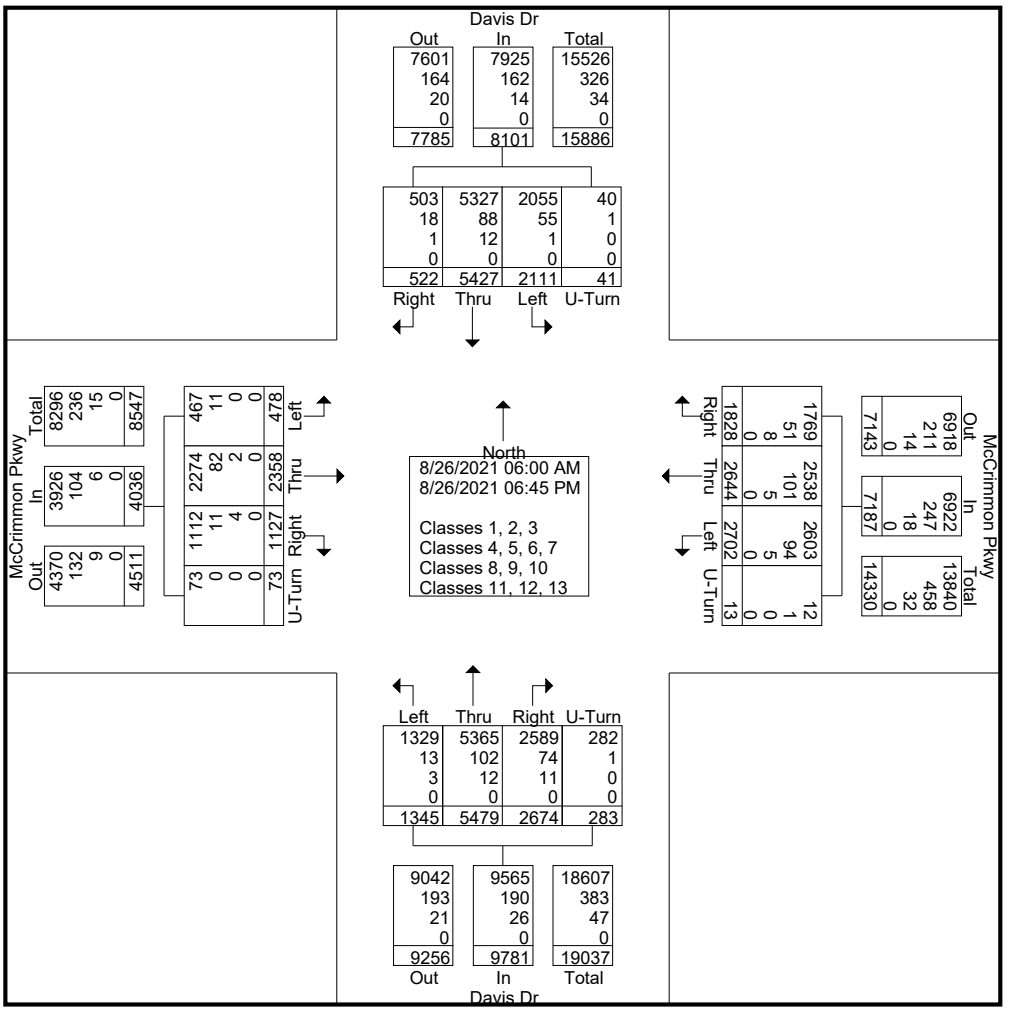
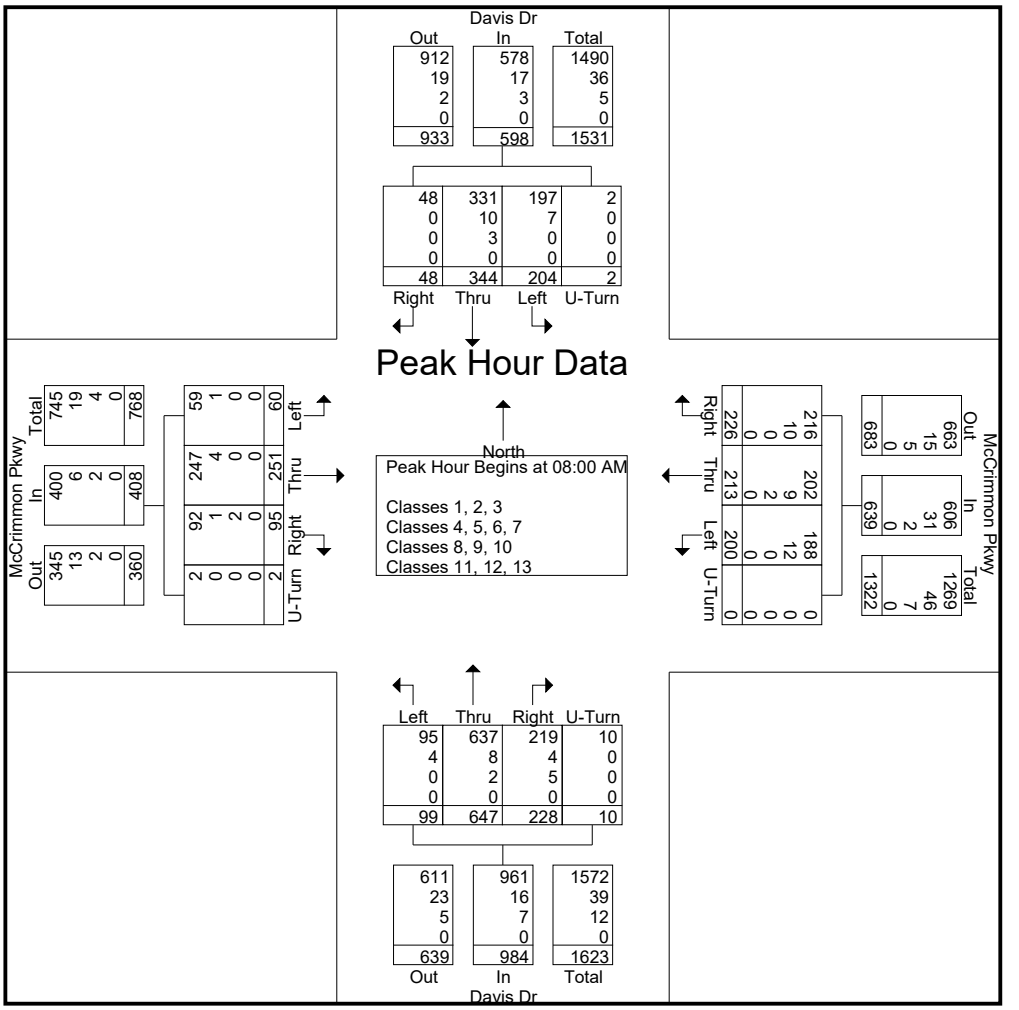


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520112 - Davis Dr -- McCrimmon Pkwy
Site Code : 15520112
Start Date : 8/26/2021
Page No : 4

	Davis Dr Southbound					McCrimmon Pkwy Westbound					Davis Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:00 AM																					
08:00 AM	48	75	9	**2**	134	37	44	37	0	118	21	**192**	57	1	**271**	15	55	23	0	93	616
08:15 AM	**54**	74	13	0	141	38	41	42	0	121	24	178	55	3	260	11	68	20	0	99	621
08:30 AM	51	90	12	0	153	**72**	**71**	**88**	0	**231**	**27**	156	**66**	**4**	253	16	**69**	21	**2**	**108**	**745**
08:45 AM	51	**105**	**14**	0	**170**	53	57	59	0	169	27	121	50	2	200	**18**	59	**31**	0	108	647
Total Volume	204	344	48	2	598	200	213	226	0	639	99	647	228	10	984	60	251	95	2	408	2629
% App. Total	34.1	57.5	8	0.3		31.3	33.3	35.4	0		10.1	65.8	23.2	1		14.7	61.5	23.3	0.5		
PHF	.944	.819	.857	.250	.879	.694	.750	.642	.000	.692	.917	.842	.864	.625	.908	.833	.909	.766	.250	.944	.882
Classes 1, 2, 3	197	331	48	2	578	188	202	216	0	606	95	637	219	10	961	59	247	92	2	400	2545
% Classes 1, 2, 3	96.6	96.2	100	100	96.7	94.0	94.8	95.6	0	94.8	96.0	98.5	96.1	100	97.7	98.3	98.4	96.8	100	98.0	96.8
Classes 4, 5, 6, 7	7	10	0	0	17	12	9	10	0	31	4	8	4	0	16	1	4	1	0	6	70
% Classes 4, 5, 6, 7	3.4	2.9	0	0	2.8	6.0	4.2	4.4	0	4.9	4.0	1.2	1.8	0	1.6	1.7	1.6	1.1	0	1.5	2.7
Classes 8, 9, 10	0	3	0	0	3	0	2	0	0	2	0	2	5	0	7	0	0	2	0	2	14
% Classes 8, 9, 10	0	0.9	0	0	0.5	0	0.9	0	0	0.3	0	0.3	2.2	0	0.7	0	0	2.1	0	0.5	0.5
Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520112 - Davis Dr -- McCrimmon Pkwy
Site Code : 15520112
Start Date : 8/26/2021
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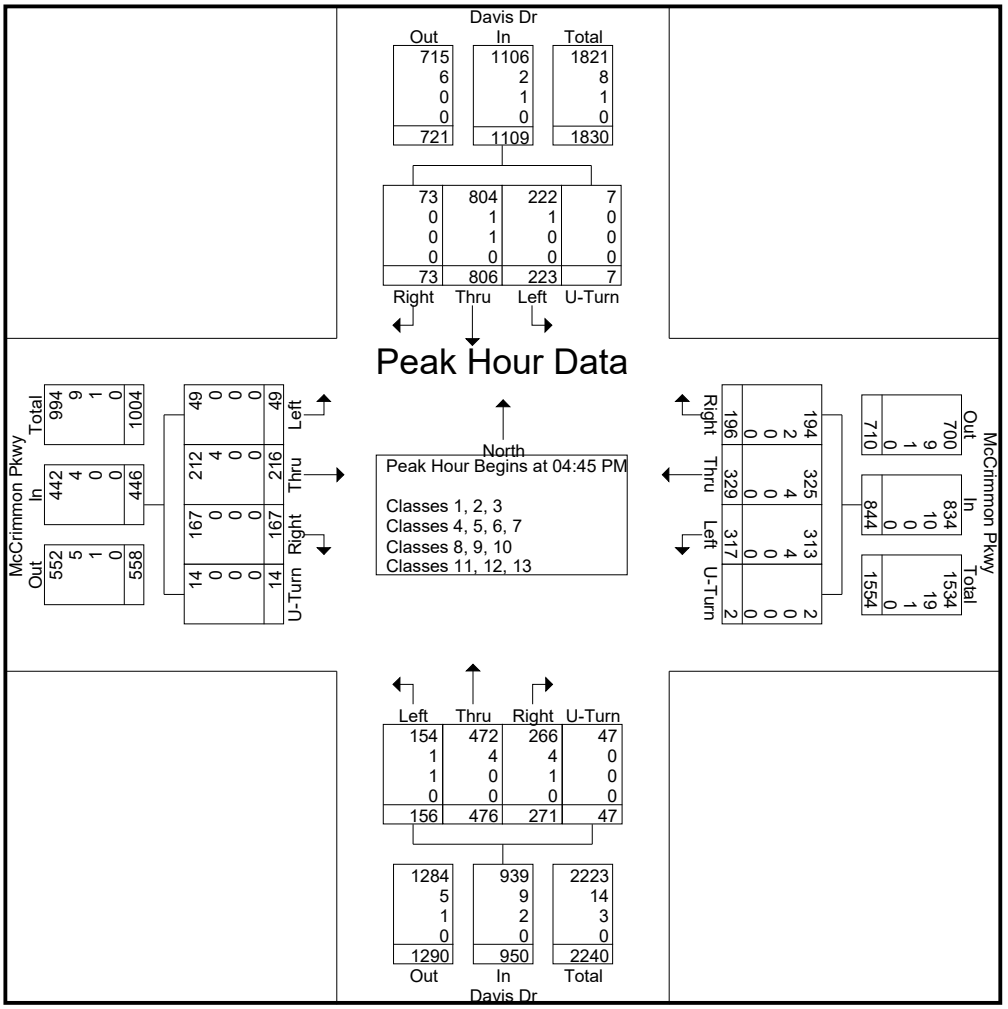
	Davis Dr Southbound					McCrimmon Pkwy Westbound					Davis Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:45 PM																					
04:45 PM	**57**	192	**26**	2	277	87	76	51	**1**	215	**44**	112	58	3	217	11	52	42	**6**	111	820
05:00 PM	56	202	19	1	278	68	73	**52**	1	194	32	109	72	**17**	230	**15**	46	37	2	100	802
05:15 PM	54	193	18	1	266	**100**	**103**	48	0	**251**	40	126	**73**	11	250	15	**61**	**49**	3	**128**	**895**
05:30 PM	56	**219**	10	**3**	**288**	62	77	45	0	184	40	**129**	68	16	**253**	8	57	39	3	107	832
Total Volume	223	806	73	7	1109	317	329	196	2	844	156	476	271	47	950	49	216	167	14	446	3349
% App. Total	20.1	72.7	6.6	0.6		37.6	39	23.2	0.2		16.4	50.1	28.5	4.9		11	48.4	37.4	3.1		
PHF	.978	.920	.702	.583	.963	.793	.799	.942	.500	.841	.886	.922	.928	.691	.939	.817	.885	.852	.583	.871	.935
Classes 1, 2, 3	222	804	73	7	1106	313	325	194	2	834	154	472	266	47	939	49	212	167	14	442	3321
% Classes 1, 2, 3	99.6	99.8	100	100	99.7	98.7	98.8	99.0	100	98.8	98.7	99.2	98.2	100	98.8	100	98.1	100	100	99.1	99.2
Classes 4, 5, 6, 7	1	1	0	0	2	4	4	2	0	10	1	4	4	0	9	0	4	0	0	4	25
% Classes 4, 5, 6, 7	0.4	0.1	0	0	0.2	1.3	1.2	1.0	0	1.2	0.6	0.8	1.5	0	0.9	0	1.9	0	0	0.9	0.7
Classes 8, 9, 10	0	1	0	0	1	0	0	0	0	0	1	0	1	0	2	0	0	0	0	0	3
% Classes 8, 9, 10	0	0.1	0	0	0.1	0	0	0	0	0	0.6	0	0.4	0	0.2	0	0	0	0	0	0.1
Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520112 - Davis Dr -- McCrimmon Pkwy
Site Code : 15520112
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Groups Printed- Classes 1, 2, 3

	Davis Dr Southbound					McCrimmon Pkwy Westbound					Davis Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	9	11	0	0	20	13	6	10	0	29	2	47	8	0	57	5	16	4	0	25	131
06:15 AM	15	20	3	0	38	15	5	16	0	36	0	67	12	0	79	5	19	6	0	30	183
06:30 AM	12	34	7	0	53	18	30	20	0	68	7	74	25	0	106	12	34	8	0	54	281
06:45 AM	30	48	4	0	82	26	60	44	0	130	9	66	22	0	97	2	38	11	0	51	360
Total	66	113	14	0	193	72	101	90	0	263	18	254	67	0	339	24	107	29	0	160	955
07:00 AM	34	54	5	0	93	19	41	31	0	91	13	86	33	1	133	0	48	15	0	63	380
07:15 AM	30	59	6	0	95	36	36	30	0	102	15	151	50	0	216	14	44	18	0	76	489
07:30 AM	38	59	7	1	105	39	42	31	0	112	10	150	74	1	235	9	61	16	0	86	538
07:45 AM	43	68	11	0	122	40	37	36	0	113	21	199	63	1	284	20	55	7	0	82	601
Total	145	240	29	1	415	134	156	128	0	418	59	586	220	3	868	43	208	56	0	307	2008
08:00 AM	47	73	9	2	131	36	41	36	0	113	20	190	56	1	267	15	55	22	0	92	603
08:15 AM	54	71	13	0	138	35	38	41	0	114	24	178	51	3	256	11	68	19	0	98	606
08:30 AM	48	86	12	0	146	67	68	84	0	219	25	152	63	4	244	16	67	21	2	106	715
08:45 AM	48	101	14	0	163	50	55	55	0	160	26	117	49	2	194	17	57	30	0	104	621
Total	197	331	48	2	578	188	202	216	0	606	95	637	219	10	961	59	247	92	2	400	2545
09:00 AM	51	76	8	0	135	38	43	46	0	127	22	128	61	12	223	11	54	16	2	83	568
09:15 AM	36	68	7	1	112	55	47	43	0	145	17	96	45	5	163	11	55	10	1	77	497
09:30 AM	30	59	9	0	98	51	40	19	0	110	24	89	41	7	161	10	26	23	0	59	428
09:45 AM	36	66	6	1	109	45	26	31	0	102	23	80	51	6	160	10	30	22	1	63	434
Total	153	269	30	2	454	189	156	139	0	484	86	393	198	30	707	42	165	71	4	282	1927
10:00 AM	25	69	8	0	102	32	35	16	0	83	20	83	33	5	141	6	33	16	1	56	382
10:15 AM	19	68	5	0	92	34	34	23	0	91	21	83	35	4	143	4	33	25	1	63	389
10:30 AM	26	80	6	0	112	34	35	17	0	86	15	83	47	3	148	3	35	12	2	52	398
10:45 AM	30	79	5	1	115	50	36	22	0	108	22	72	47	3	144	4	45	16	0	65	432
Total	100	296	24	1	421	150	140	78	0	368	78	321	162	15	576	17	146	69	4	236	1601
11:00 AM	26	71	6	1	104	43	40	30	1	114	23	77	30	6	136	9	29	18	1	57	411
11:15 AM	31	84	5	1	121	34	46	26	0	106	28	100	47	1	176	8	35	16	0	59	462
11:30 AM	27	101	10	3	141	38	44	33	0	115	21	107	37	4	169	7	37	19	2	65	490
11:45 AM	26	93	8	0	127	41	39	32	1	113	24	97	49	5	175	10	35	20	4	69	484
Total	110	349	29	5	493	156	169	121	2	448	96	381	163	16	656	34	136	73	7	250	1847
12:00 PM	47	120	7	1	175	53	45	38	1	137	28	76	32	3	139	8	27	17	3	55	506
12:15 PM	41	100	8	2	151	53	53	23	0	129	27	88	63	6	184	9	40	18	2	69	533
12:30 PM	42	105	7	1	155	48	45	36	0	129	31	108	45	4	188	13	43	13	3	72	544
12:45 PM	33	105	10	0	148	46	46	26	0	118	26	136	48	5	215	8	43	19	2	72	553
Total	163	430	32	4	629	200	189	123	1	513	112	408	188	18	726	38	153	67	10	268	2136
01:00 PM	27	82	3	0	112	52	41	33	0	126	24	104	57	8	193	7	29	10	1	47	478
01:15 PM	41	80	12	0	133	45	37	34	2	118	29	95	51	7	182	5	35	16	0	56	489
01:30 PM	40	84	12	1	137	42	58	31	0	131	23	77	59	6	165	9	34	18	0	61	494
01:45 PM	30	105	9	0	144	47	43	30	1	121	32	85	51	5	173	9	37	32	1	79	517
Total	138	351	36	1	526	186	179	128	3	496	108	361	218	26	713	30	135	76	2	243	1978
02:00 PM	39	88	4	1	132	38	41	28	2	109	25	77	44	5	151	8	37	14	2	61	453
02:15 PM	31	86	3	0	120	53	52	24	0	129	31	100	53	4	188	4	31	18	3	56	493
02:30 PM	34	104	6	0	144	55	45	36	0	136	22	92	56	6	176	7	57	15	2	81	537
02:45 PM	39	119	13	3	174	54	35	25	0	114	29	84	51	4	168	3	46	26	3	78	534
Total	143	397	26	4	570	200	173	113	2	488	107	353	204	19	683	22	171	73	10	276	2017
03:00 PM	61	103	5	1	170	48	44	31	0	123	33	88	53	4	178	5	62	23	2	92	563

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520112 - Davis Dr -- McCrimmon Pkwy
Site Code : 15520112
Start Date : 8/26/2021
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Groups Printed- Classes 1, 2, 3

	Davis Dr Southbound					McCrimmon Pkwy Westbound					Davis Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	57	142	9	1	209	66	43	30	0	139	33	88	69	6	196	11	45	18	3	77	621
03:30 PM	53	118	14	1	186	54	56	48	0	158	37	106	53	5	201	11	51	14	2	78	623
03:45 PM	31	134	12	2	179	46	65	42	0	153	31	87	54	11	183	9	39	20	2	70	585
Total	202	497	40	5	744	214	208	151	0	573	134	369	229	26	758	36	197	75	9	317	2392
04:00 PM	56	136	15	1	208	72	51	26	0	149	31	87	39	10	167	15	44	22	1	82	606
04:15 PM	62	173	16	1	252	62	50	39	1	152	33	106	60	8	207	3	36	24	0	63	674
04:30 PM	64	200	12	0	276	79	78	40	0	197	26	88	45	13	172	5	42	30	0	77	722
04:45 PM	57	191	26	2	276	86	74	50	1	211	43	112	56	3	214	11	51	42	6	110	811
Total	239	700	69	4	1012	299	253	155	2	709	133	393	200	34	760	34	173	118	7	332	2813
05:00 PM	55	201	19	1	276	66	72	52	1	191	32	108	72	17	229	15	43	37	2	97	793
05:15 PM	54	193	18	1	266	99	103	48	0	250	39	124	72	11	246	15	61	49	3	128	890
05:30 PM	56	219	10	3	288	62	76	44	0	182	40	128	66	16	250	8	57	39	3	107	827
05:45 PM	55	189	20	1	265	87	88	44	1	220	34	122	53	8	217	10	62	35	1	108	810
Total	220	802	67	6	1095	314	339	188	2	843	145	482	263	52	942	48	223	160	9	440	3320
06:00 PM	44	165	10	0	219	96	74	35	0	205	44	110	65	7	226	12	52	40	0	104	754
06:15 PM	52	148	18	3	221	69	58	37	0	164	35	115	68	8	226	9	53	46	1	109	720
06:30 PM	38	124	21	1	184	74	78	38	0	190	45	106	62	12	225	10	47	24	4	85	684
06:45 PM	45	115	10	1	171	62	63	29	0	154	34	96	63	6	199	9	61	43	4	117	641
Total	179	552	59	5	795	301	273	139	0	713	158	427	258	33	876	40	213	153	9	415	2799
Grand Total	2055	5327	503	40	7925	2603	2538	1769	12	6922	1329	5365	2589	282	9565	467	2274	1112	73	3926	28338
Apprch %	25.9	67.2	6.3	0.5		37.6	36.7	25.6	0.2		13.9	56.1	27.1	2.9		11.9	57.9	28.3	1.9		
Total %	7.3	18.8	1.8	0.1	28	9.2	9	6.2	0	24.4	4.7	18.9	9.1	1	33.8	1.6	8	3.9	0.3	13.9	

10410 Globe Rd, Ste 102
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File Name : 15520112 - Davis Dr -- McCrimmon Pkwy
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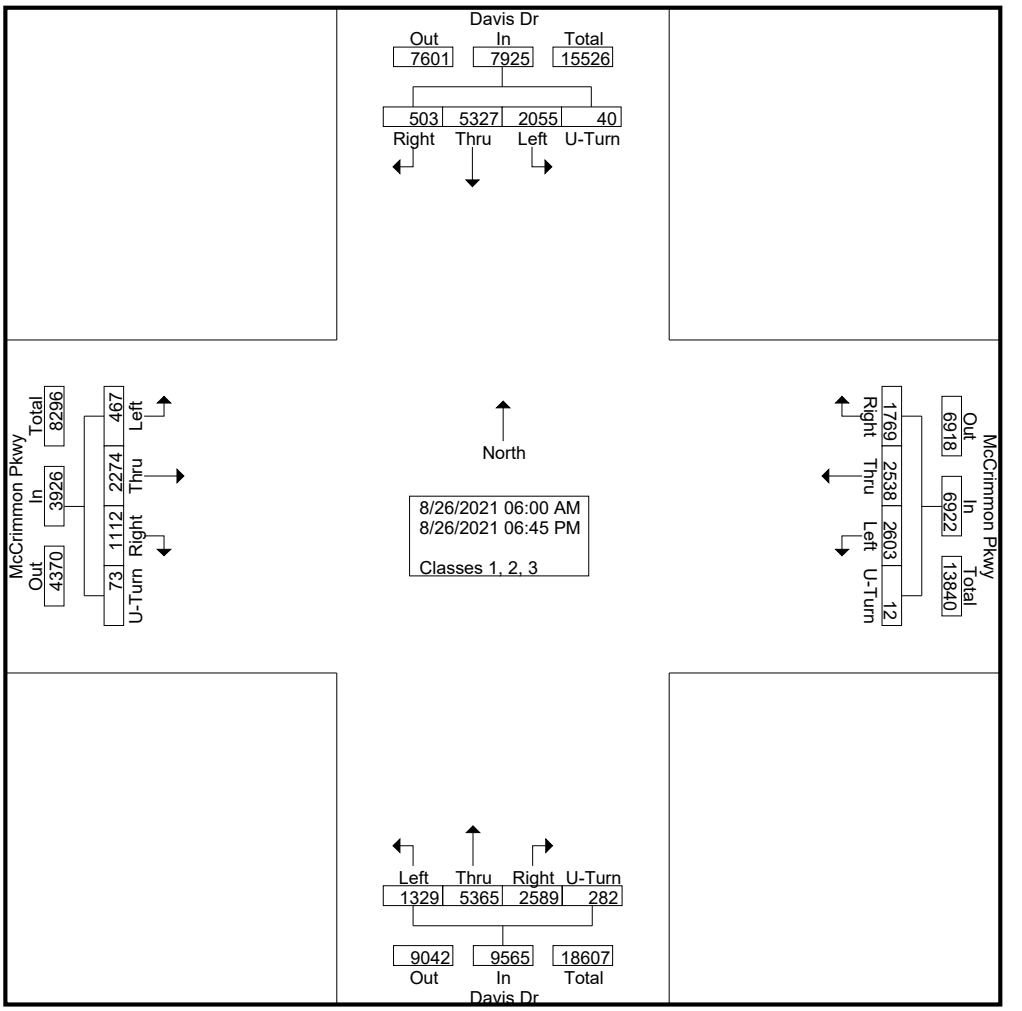

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520112 - Davis Dr -- McCrimmon Pkwy
Site Code : 15520112
Start Date : 8/26/2021
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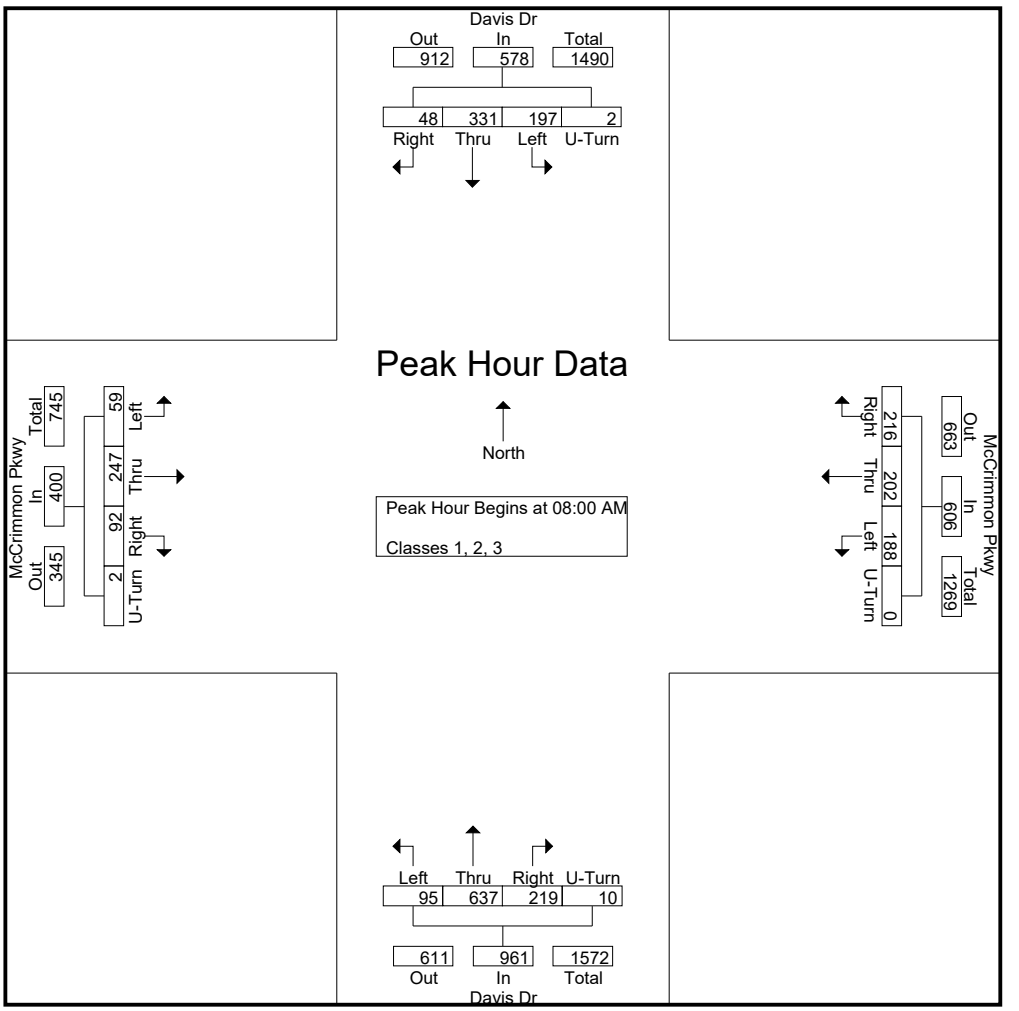
	Davis Dr Southbound					McCrimmon Pkwy Westbound					Davis Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:00 AM																					
08:00 AM	47	73	9	**2**	131	36	41	36	0	113	20	**190**	56	1	**267**	15	55	22	0	92	603
08:15 AM	**54**	71	13	0	138	35	38	41	0	114	24	178	51	3	256	11	**68**	19	0	98	606
08:30 AM	48	86	12	0	146	**67**	**68**	**84**	0	**219**	25	152	**63**	**4**	244	16	67	21	**2**	**106**	**715**
08:45 AM	48	**101**	**14**	0	**163**	50	55	55	0	160	**26**	117	49	2	194	**17**	57	**30**	0	104	621
Total Volume	197	331	48	2	578	188	202	216	0	606	95	637	219	10	961	59	247	92	2	400	2545
% App. Total	34.1	57.3	8.3	0.3		31	33.3	35.6	0		9.9	66.3	22.8	1		14.8	61.8	23	0.5		
PHF	.912	.819	.857	.250	.887	.701	.743	.643	.000	.692	.913	.838	.869	.625	.900	.868	.908	.767	.250	.943	.890



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520112 - Davis Dr -- McCrimmon Pkwy
Site Code : 15520112
Start Date : 8/26/2021
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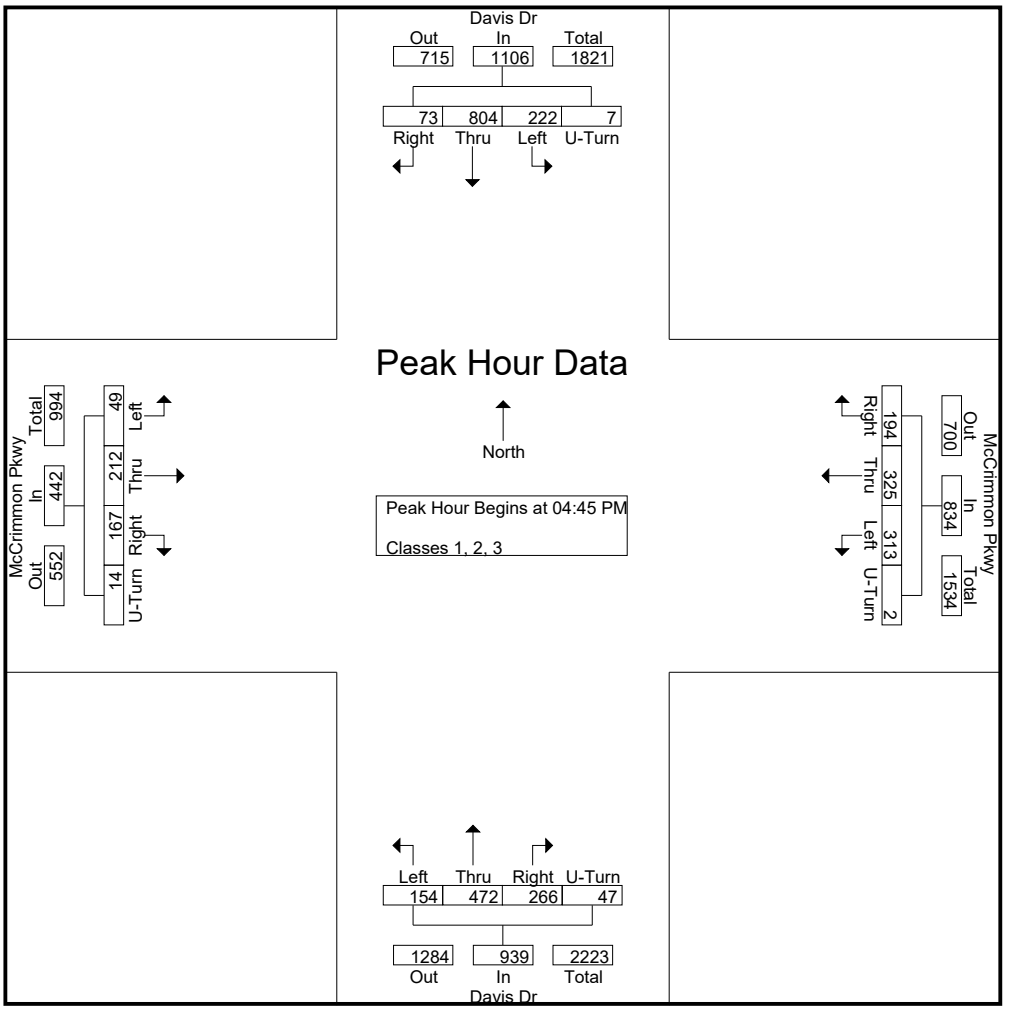
	Davis Dr Southbound					McCrimmon Pkwy Westbound					Davis Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:45 PM																					
04:45 PM	**57**	191	**26**	2	276	86	74	50	**1**	211	**43**	112	56	3	214	11	51	42	**6**	110	811
05:00 PM	55	201	19	1	276	66	72	**52**	1	191	32	108	**72**	**17**	229	**15**	43	37	2	97	793
05:15 PM	54	193	18	1	266	**99**	**103**	48	0	**250**	39	124	72	11	246	15	**61**	**49**	3	**128**	**890**
05:30 PM	56	**219**	10	**3**	**288**	62	76	44	0	182	40	**128**	66	16	**250**	8	57	39	3	107	827
Total Volume	222	804	73	7	1106	313	325	194	2	834	154	472	266	47	939	49	212	167	14	442	3321
% App. Total	20.1	72.7	6.6	0.6		37.5	39	23.3	0.2		16.4	50.3	28.3	5		11.1	48	37.8	3.2		
PHF	.974	.918	.702	.583	.960	.790	.789	.933	.500	.834	.895	.922	.924	.691	.939	.817	.869	.852	.583	.863	.933



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520112 - Davis Dr -- McCrimmon Pkwy
Site Code : 15520112
Start Date : 8/26/2021
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Groups Printed- Classes 4, 5, 6, 7

	Davis Dr Southbound					McCrimmon Pkwy Westbound					Davis Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	0	0	0	0	3	0	0	0	3	0	0	1	0	1	0	1	0	0	1	5
06:15 AM	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	5
06:30 AM	0	2	0	0	2	3	8	0	0	11	1	0	0	0	1	2	0	1	0	3	17
06:45 AM	0	3	0	0	3	2	4	1	0	7	1	0	0	0	1	0	0	0	0	0	11
Total	1	6	0	0	7	8	12	1	0	21	2	0	1	0	3	2	4	1	0	7	38
07:00 AM	0	0	0	0	0	0	0	1	0	1	0	3	2	0	5	0	1	0	0	1	7
07:15 AM	2	2	1	0	5	3	1	0	0	4	0	0	0	0	0	0	2	0	0	2	11
07:30 AM	0	3	0	0	3	1	3	2	0	6	0	3	1	0	4	0	1	0	0	1	14
07:45 AM	0	3	0	0	3	1	2	3	0	6	0	2	2	0	4	0	2	0	0	2	15
Total	2	8	1	0	11	5	6	6	0	17	0	8	5	0	13	0	6	0	0	6	47
08:00 AM	1	2	0	0	3	1	3	1	0	5	1	2	1	0	4	0	0	0	0	0	12
08:15 AM	0	3	0	0	3	3	3	1	0	7	0	0	2	0	2	0	0	1	0	1	13
08:30 AM	3	2	0	0	5	5	2	4	0	11	2	2	0	0	4	0	2	0	0	2	22
08:45 AM	3	3	0	0	6	3	1	4	0	8	1	4	1	0	6	1	2	0	0	3	23
Total	7	10	0	0	17	12	9	10	0	31	4	8	4	0	16	1	4	1	0	6	70
09:00 AM	1	4	1	0	6	2	3	5	0	10	1	5	0	0	6	1	3	1	0	5	27
09:15 AM	3	3	3	0	9	4	3	3	0	10	0	2	3	0	5	0	2	1	0	3	27
09:30 AM	1	1	2	0	4	1	2	0	0	3	0	2	1	0	3	0	2	0	0	2	12
09:45 AM	0	3	0	0	3	2	1	0	0	3	0	1	5	0	6	0	4	0	0	4	16
Total	5	11	6	0	22	9	9	8	0	26	1	10	9	0	20	1	11	2	0	14	82
10:00 AM	0	1	1	0	2	2	2	1	0	5	0	5	0	0	5	0	5	0	0	5	17
10:15 AM	0	1	0	0	1	3	1	0	0	4	0	2	1	1	4	0	1	0	0	1	10
10:30 AM	0	5	1	0	6	2	2	1	0	5	0	0	1	0	1	0	4	0	0	4	16
10:45 AM	0	3	0	0	3	2	2	3	0	7	1	3	0	0	4	0	3	0	0	3	17
Total	0	10	2	0	12	9	7	5	0	21	1	10	2	1	14	0	13	0	0	13	60
11:00 AM	0	5	0	0	5	0	3	1	1	5	1	4	3	0	8	0	3	0	0	3	21
11:15 AM	0	2	0	0	2	1	3	3	0	7	0	0	5	0	5	0	2	0	0	2	16
11:30 AM	2	6	0	0	8	2	3	1	0	6	0	0	1	0	1	0	2	1	0	3	18
11:45 AM	2	0	0	0	2	1	3	1	0	5	0	0	4	0	4	0	2	0	0	2	13
Total	4	13	0	0	17	4	12	6	1	23	1	4	13	0	18	0	9	1	0	10	68
12:00 PM	2	2	2	0	6	3	2	0	0	5	0	1	3	0	4	0	0	0	0	0	15
12:15 PM	3	3	0	0	6	1	2	0	0	3	1	3	2	0	6	0	2	0	0	2	17
12:30 PM	0	1	0	0	1	0	4	0	0	4	0	2	1	0	3	0	1	1	0	2	10
12:45 PM	3	0	1	0	4	5	3	1	0	9	0	5	1	0	6	0	0	1	0	1	20
Total	8	6	3	0	17	9	11	1	0	21	1	11	7	0	19	0	3	2	0	5	62
01:00 PM	3	0	1	0	4	1	6	0	0	7	0	3	0	0	3	0	1	0	0	1	15
01:15 PM	0	0	0	0	0	0	4	0	0	4	0	2	2	0	4	0	1	1	0	2	10
01:30 PM	3	0	0	1	4	6	3	0	0	9	0	1	1	0	2	1	4	0	0	5	20
01:45 PM	0	2	0	0	2	3	1	2	0	6	0	1	1	0	2	1	2	0	0	3	13
Total	6	2	1	1	10	10	14	2	0	26	0	7	4	0	11	2	8	1	0	11	58
02:00 PM	0	2	0	0	2	3	0	0	0	3	0	0	2	0	2	2	4	1	0	7	14
02:15 PM	3	4	0	0	7	3	1	0	0	4	0	6	2	0	8	0	0	0	0	0	19
02:30 PM	1	1	1	0	3	0	1	1	0	2	0	5	2	0	7	1	2	0	0	3	15
02:45 PM	2	0	2	0	4	1	3	1	0	5	0	5	2	0	7	0	6	1	0	7	23
Total	6	7	3	0	16	7	5	2	0	14	0	16	8	0	24	3	12	2	0	17	71
03:00 PM	2	3	0	0	5	5	3	0	0	8	1	2	2	0	5	0	1	0	0	1	19

Quality Counts

10410 Globe Rd, Ste 102
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File Name : 15520112 - Davis Dr -- McCrimmon Pkwy
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Groups Printed- Classes 4, 5, 6, 7

	Davis Dr Southbound					McCrimmon Pkwy Westbound					Davis Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	0	2	0	0	2	0	4	1	0	5	0	2	4	0	6	1	1	0	0	2	15
03:30 PM	1	1	1	0	3	2	0	2	0	4	0	2	4	0	6	0	0	0	0	0	13
03:45 PM	1	1	0	0	2	2	0	1	0	3	0	4	1	0	5	1	1	1	0	3	13
Total	4	7	1	0	12	9	7	4	0	20	1	10	11	0	22	2	3	1	0	6	60
04:00 PM	3	3	0	0	6	1	1	1	0	3	0	3	0	0	3	0	1	0	0	1	13
04:15 PM	1	1	1	0	3	1	2	1	0	4	0	5	3	0	8	0	1	0	0	1	16
04:30 PM	2	1	0	0	3	4	1	0	0	5	1	0	1	0	2	0	0	0	0	0	10
04:45 PM	0	1	0	0	1	1	2	1	0	4	0	0	1	0	1	0	1	0	0	1	7
Total	6	6	1	0	13	7	6	3	0	16	1	8	5	0	14	0	3	0	0	3	46
05:00 PM	1	0	0	0	1	2	1	0	0	3	0	1	0	0	1	0	3	0	0	3	8
05:15 PM	0	0	0	0	0	1	0	0	0	1	1	2	1	0	4	0	0	0	0	0	5
05:30 PM	0	0	0	0	0	0	1	1	0	2	0	1	2	0	3	0	0	0	0	0	5
05:45 PM	2	1	0	0	3	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	6
Total	3	1	0	0	4	3	2	1	0	6	1	5	3	0	9	0	5	0	0	5	24
06:00 PM	0	0	0	0	0	0	0	2	0	2	0	2	1	0	3	0	1	0	0	1	6
06:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
06:30 PM	2	0	0	0	2	0	1	0	0	1	0	1	1	0	2	0	0	0	0	0	5
06:45 PM	1	0	0	0	1	2	0	0	0	2	0	1	0	0	1	0	0	0	0	0	4
Total	3	1	0	0	4	2	1	2	0	5	0	5	2	0	7	0	1	0	0	1	17
Grand Total	55	88	18	1	162	94	101	51	1	247	13	102	74	1	190	11	82	11	0	104	703
Apprch %	34	54.3	11.1	0.6		38.1	40.9	20.6	0.4		6.8	53.7	38.9	0.5		10.6	78.8	10.6	0		
Total %	7.8	12.5	2.6	0.1	23	13.4	14.4	7.3	0.1	35.1	1.8	14.5	10.5	0.1	27	1.6	11.7	1.6	0	14.8	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520112 - Davis Dr -- McCrimmon Pkwy
Site Code : 15520112
Start Date : 8/26/2021
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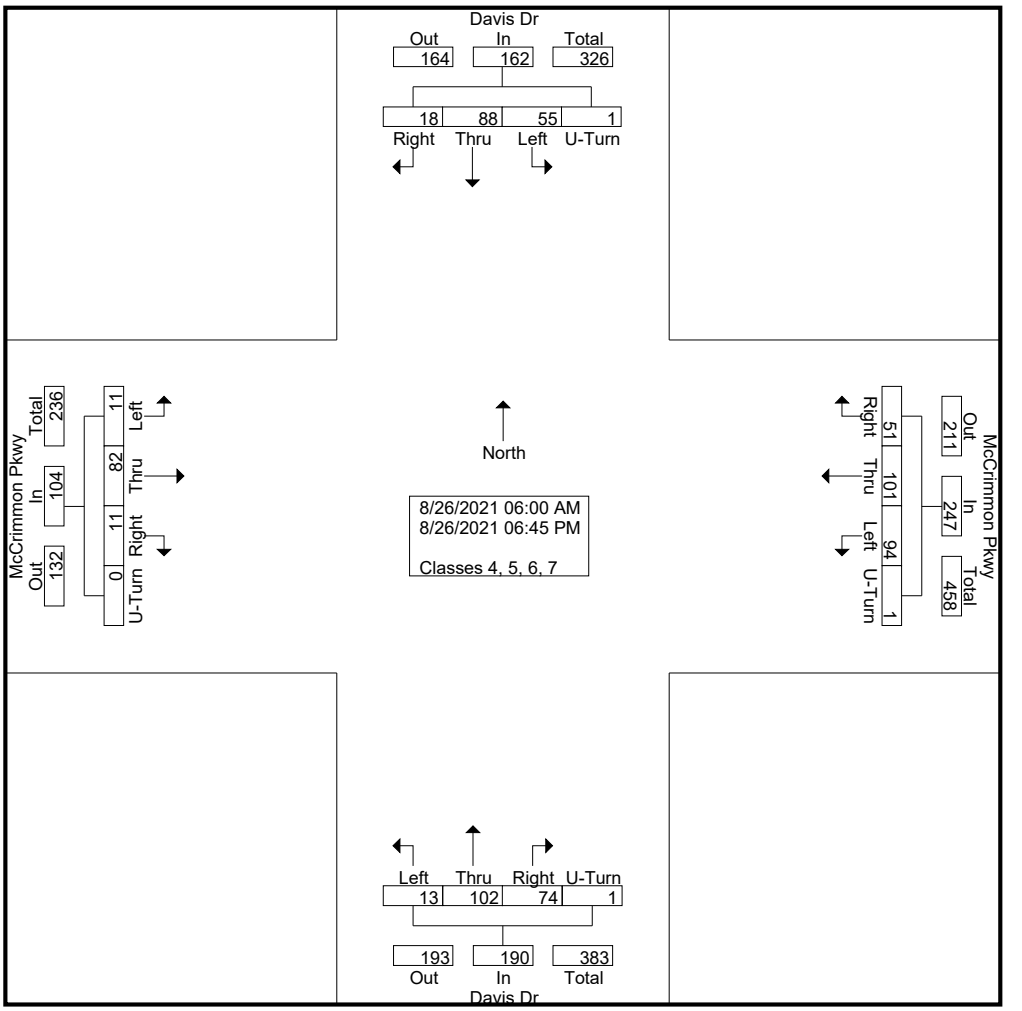
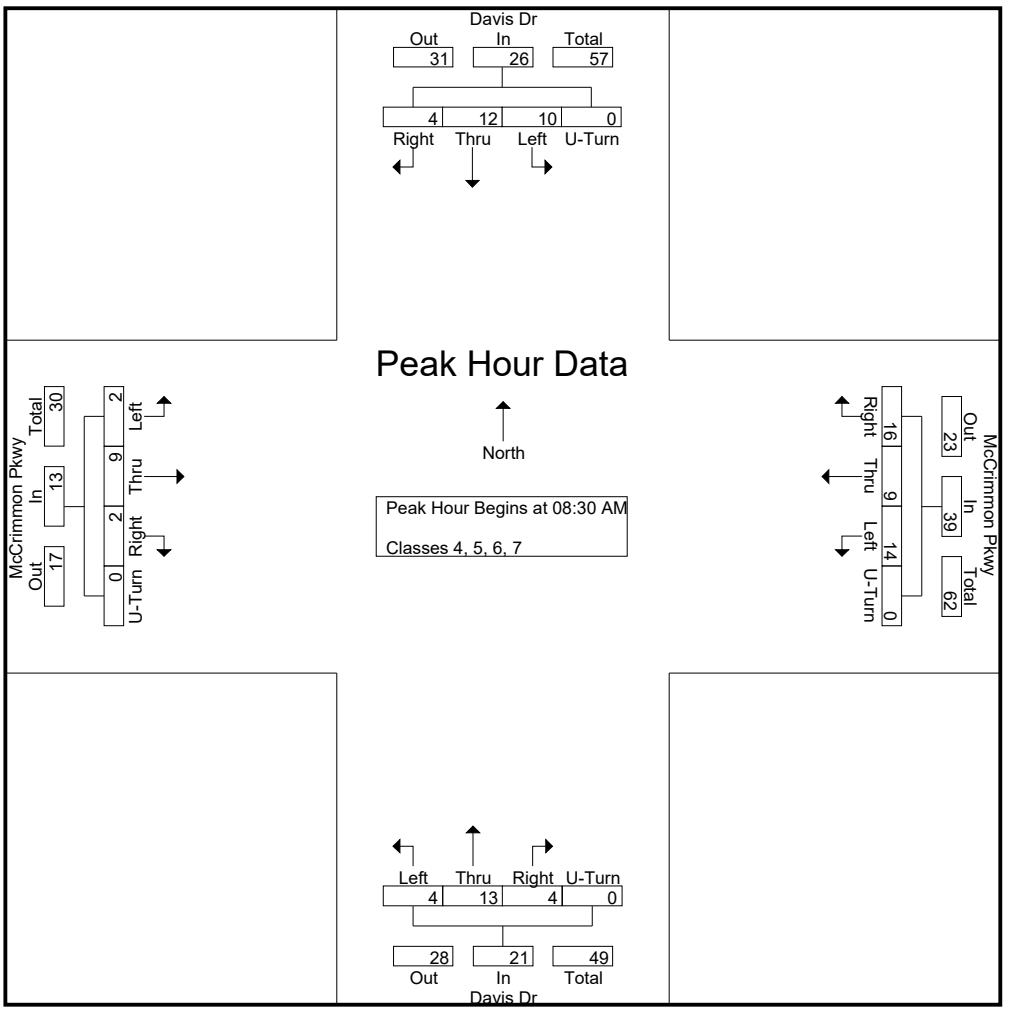


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520112 - Davis Dr -- McCrimmon Pkwy
Site Code : 15520112
Start Date : 8/26/2021
Page No : 4

	Davis Dr Southbound					McCrimmon Pkwy Westbound					Davis Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:30 AM																					
08:30 AM	**3**	2	0	0	5	**5**	2	4	0	**11**	**2**	2	0	0	4	0	2	0	0	2	22
08:45 AM	3	3	0	0	6	3	1	4	0	8	1	4	1	0	**6**	**1**	2	0	0	3	23
09:00 AM	1	**4**	1	0	6	2	**3**	**5**	0	10	1	**5**	0	0	6	1	**3**	**1**	0	**5**	**27**
09:15 AM	3	3	**3**	0	**9**	4	3	3	0	10	0	2	**3**	0	5	0	2	1	0	3	27
Total Volume	10	12	4	0	26	14	9	16	0	39	4	13	4	0	21	2	9	2	0	13	99
% App. Total	38.5	46.2	15.4	0		35.9	23.1	41	0		19	61.9	19	0		15.4	69.2	15.4	0		
PHF	.833	.750	.333	.000	.722	.700	.750	.800	.000	.886	.500	.650	.333	.000	.875	.500	.750	.500	.000	.650	.917

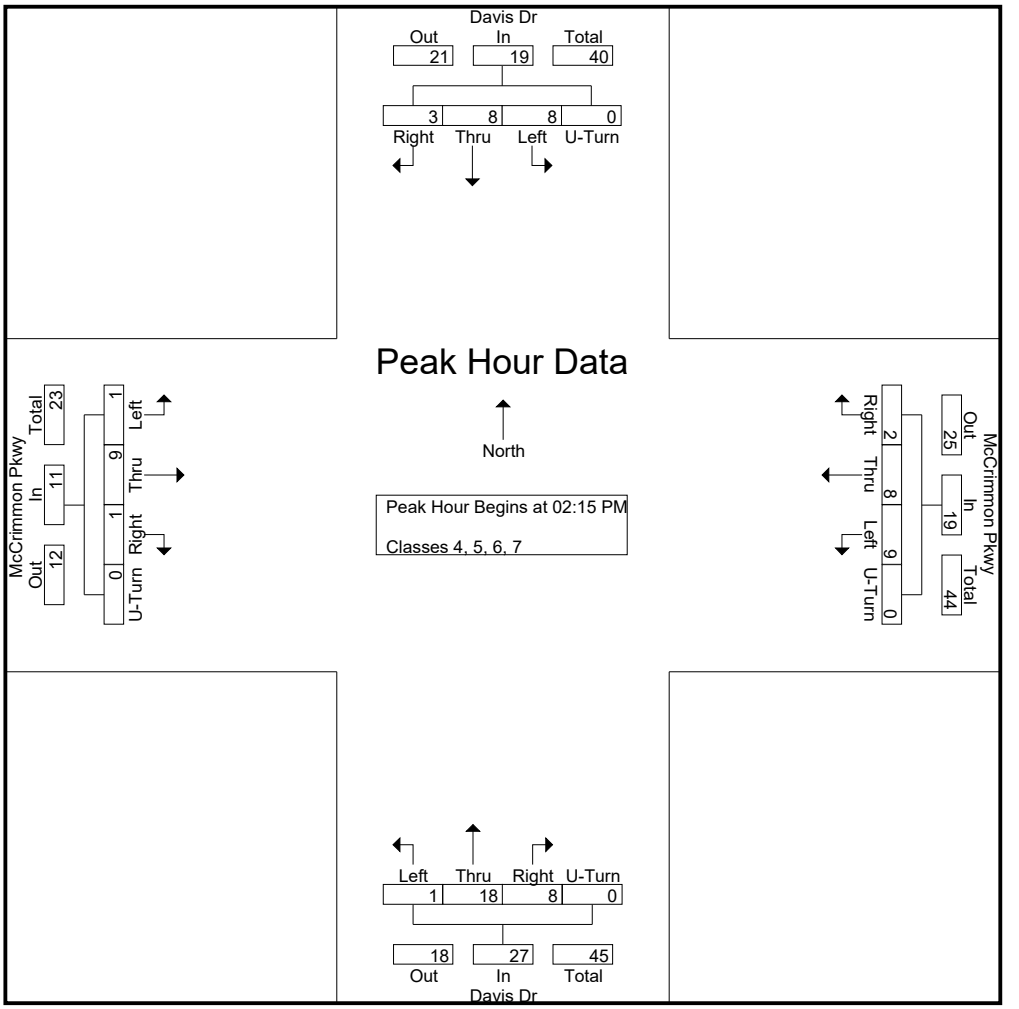


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520112 - Davis Dr -- McCrimmon Pkwy
Site Code : 15520112
Start Date : 8/26/2021
Page No : 5

	Davis Dr Southbound					McCrimmon Pkwy Westbound					Davis Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 02:15 PM																					
02:15 PM	**3**	**4**	0	0	**7**	3	1	0	0	4	0	**6**	**2**	0	**8**	0	0	0	0	0	19
02:30 PM	1	1	1	0	3	0	1	**1**	0	2	0	5	2	0	7	**1**	2	0	0	3	15
02:45 PM	2	0	**2**	0	4	1	**3**	1	0	5	0	5	2	0	7	0	**6**	**1**	0	**7**	**23**
03:00 PM	2	3	0	0	5	**5**	3	0	0	**8**	**1**	2	2	0	5	0	1	0	0	1	19
Total Volume	8	8	3	0	19	9	8	2	0	19	1	18	8	0	27	1	9	1	0	11	76
% App. Total	42.1	42.1	15.8	0		47.4	42.1	10.5	0		3.7	66.7	29.6	0		9.1	81.8	9.1	0		
PHF	.667	.500	.375	.000	.679	.450	.667	.500	.000	.594	.250	.750	1.00	.000	.844	.250	.375	.250	.000	.393	.826



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520112 - Davis Dr -- McCrimmon Pkwy
Site Code : 15520112
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 8, 9, 10

	Davis Dr Southbound					McCrimmon Pkwy Westbound					Davis Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	1	0	1	0	0	0	0	0	1	0	1	0	2	0	0	0	0	0	3
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
07:45 AM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
Total	0	2	1	0	3	0	0	0	0	0	1	1	2	0	4	0	0	0	0	0	7
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	2
08:30 AM	0	2	0	0	2	0	1	0	0	1	0	2	3	0	5	0	0	0	0	0	8
08:45 AM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	1	0	1	3
Total	0	3	0	0	3	0	2	0	0	2	0	2	5	0	7	0	0	2	0	2	14
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
09:30 AM	0	1	0	0	1	0	1	1	0	2	1	0	0	0	1	0	0	0	0	0	4
09:45 AM	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	2
Total	0	1	0	0	1	0	1	2	0	3	1	2	0	0	3	0	0	0	0	0	7
10:00 AM	0	0	0	0	0	2	0	1	0	3	0	0	0	0	0	0	0	0	0	0	3
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
10:30 AM	0	2	0	0	2	1	0	0	0	1	0	1	0	0	1	0	1	0	0	1	5
10:45 AM	0	0	0	0	0	0	0	1	0	1	0	0	1	0	1	0	1	0	0	1	3
Total	0	2	0	0	2	3	0	2	0	5	0	2	1	0	3	0	2	0	0	2	12
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	1	0	1	0	2	0	0	1	0	1	0	0	0	0	0	3
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	1	0	2	0	0	1	0	1	0	0	0	0	0	3
12:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	2
Total	0	0	0	0	0	0	2	0	0	2	0	1	0	0	1	0	0	1	0	1	4
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
01:30 PM	1	0	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1	3
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
Total	1	0	0	0	1	0	0	2	0	2	0	0	1	0	1	0	0	1	0	1	5
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	1	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
03:00 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520112 - Davis Dr -- McCrimmon Pkwy
Site Code : 15520112
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 8, 9, 10

	Davis Dr Southbound					McCrimmon Pkwy Westbound					Davis Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
Total	0	1	0	0	1	1	0	0	0	1	0	3	0	0	3	0	0	0	0	0	5
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	0	0	0	0	0	2
Total	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	0	0	0	0	0	2
05:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	1	12	1	0	14	5	5	8	0	18	3	12	11	0	26	0	2	4	0	6	64
Apprch %	7.1	85.7	7.1	0		27.8	27.8	44.4	0		11.5	46.2	42.3	0		0	33.3	66.7	0		
Total %	1.6	18.8	1.6	0	21.9	7.8	7.8	12.5	0	28.1	4.7	18.8	17.2	0	40.6	0	3.1	6.2	0	9.4	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520112 - Davis Dr -- McCrimmon Pkwy
Site Code : 15520112
Start Date : 8/26/2021
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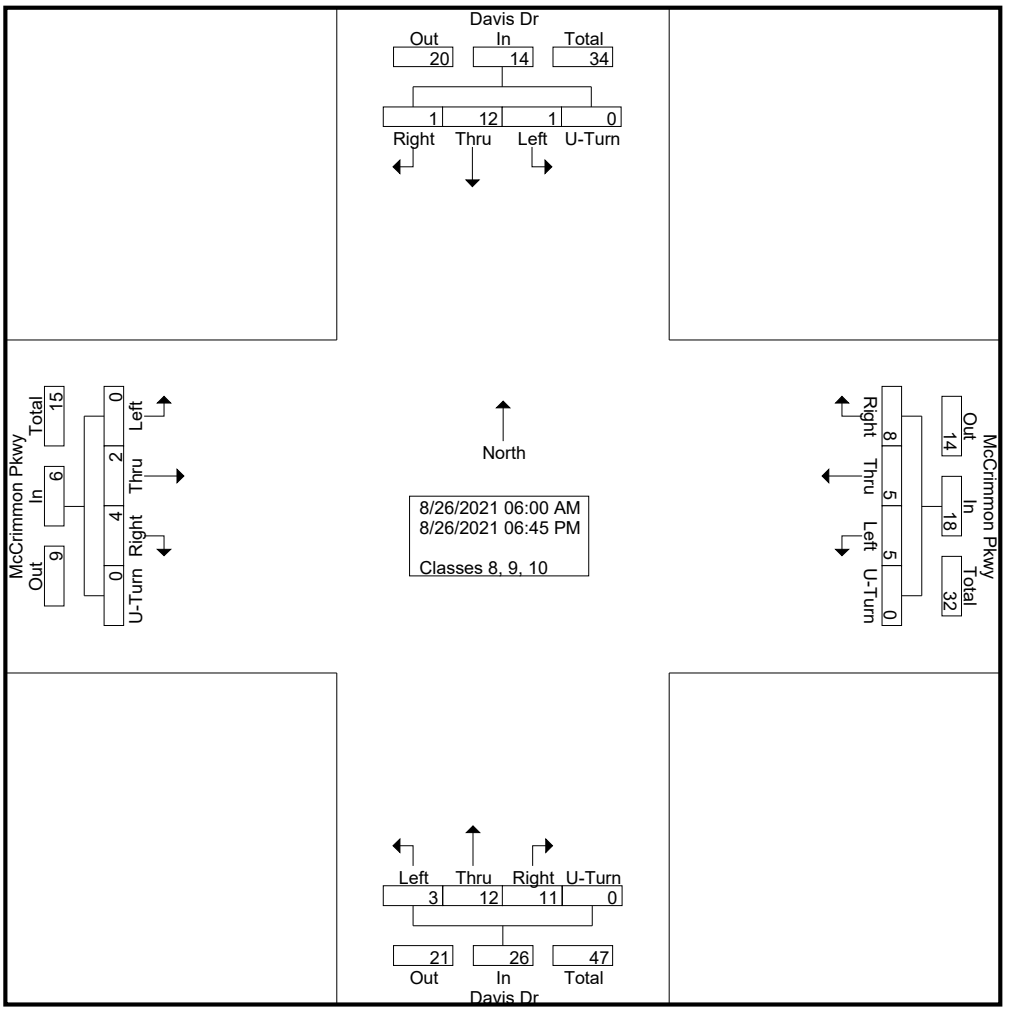
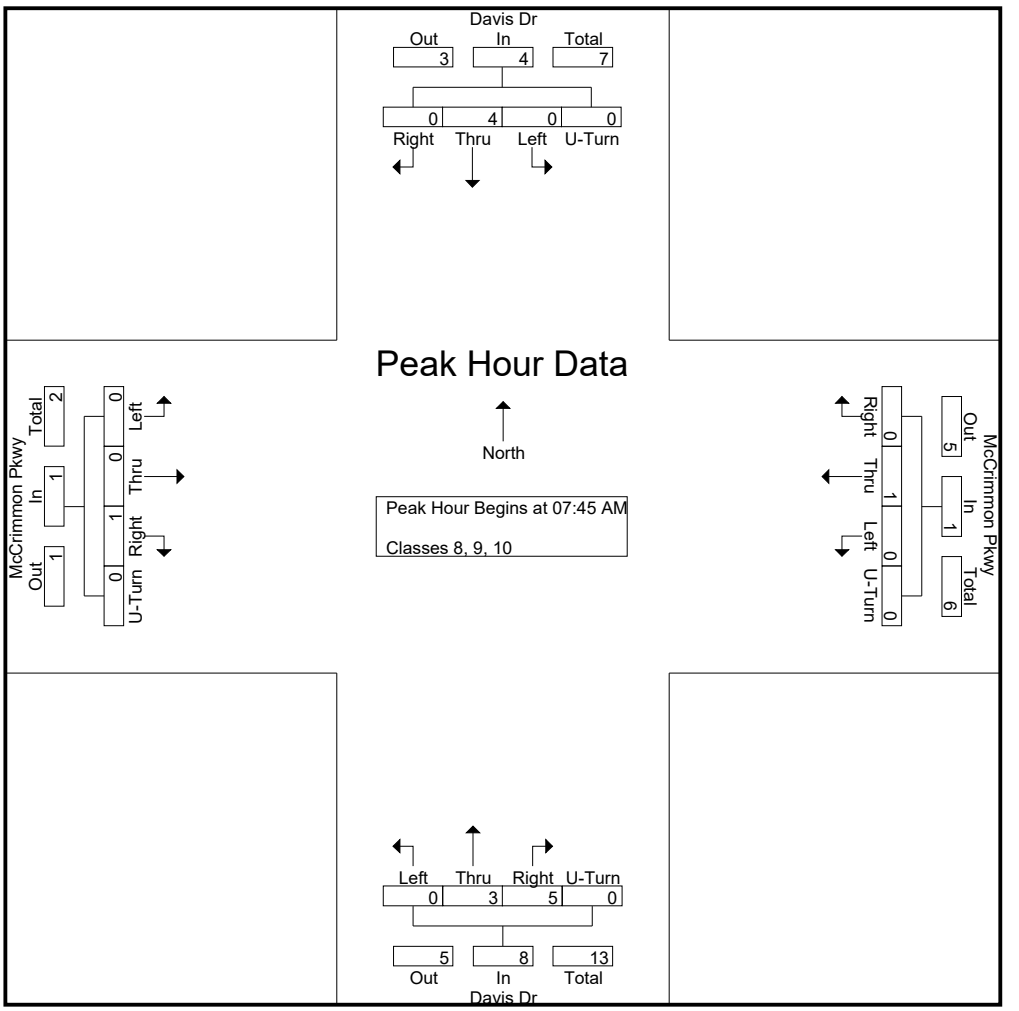


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520112 - Davis Dr -- McCrimmon Pkwy
Site Code : 15520112
Start Date : 8/26/2021
Page No : 4

	Davis Dr Southbound					McCrimmon Pkwy Westbound					Davis Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:45 AM																					
07:45 AM	0	**2**	0	0	**2**	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**	0	**1**	1
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	2
08:30 AM	0	2	0	0	2	0	**1**	0	0	**1**	0	**2**	**3**	0	**5**	0	0	0	0	0	**8**
Total Volume	0	4	0	0	4	0	1	0	0	1	0	3	5	0	8	0	0	1	0	1	14
% App. Total	0	100	0	0		0	100	0	0		0	37.5	62.5	0		0	0	100	0		
PHF	.000	.500	.000	.000	.500	.000	.250	.000	.000	.250	.000	.375	.417	.000	.400	.000	.000	.250	.000	.250	.438

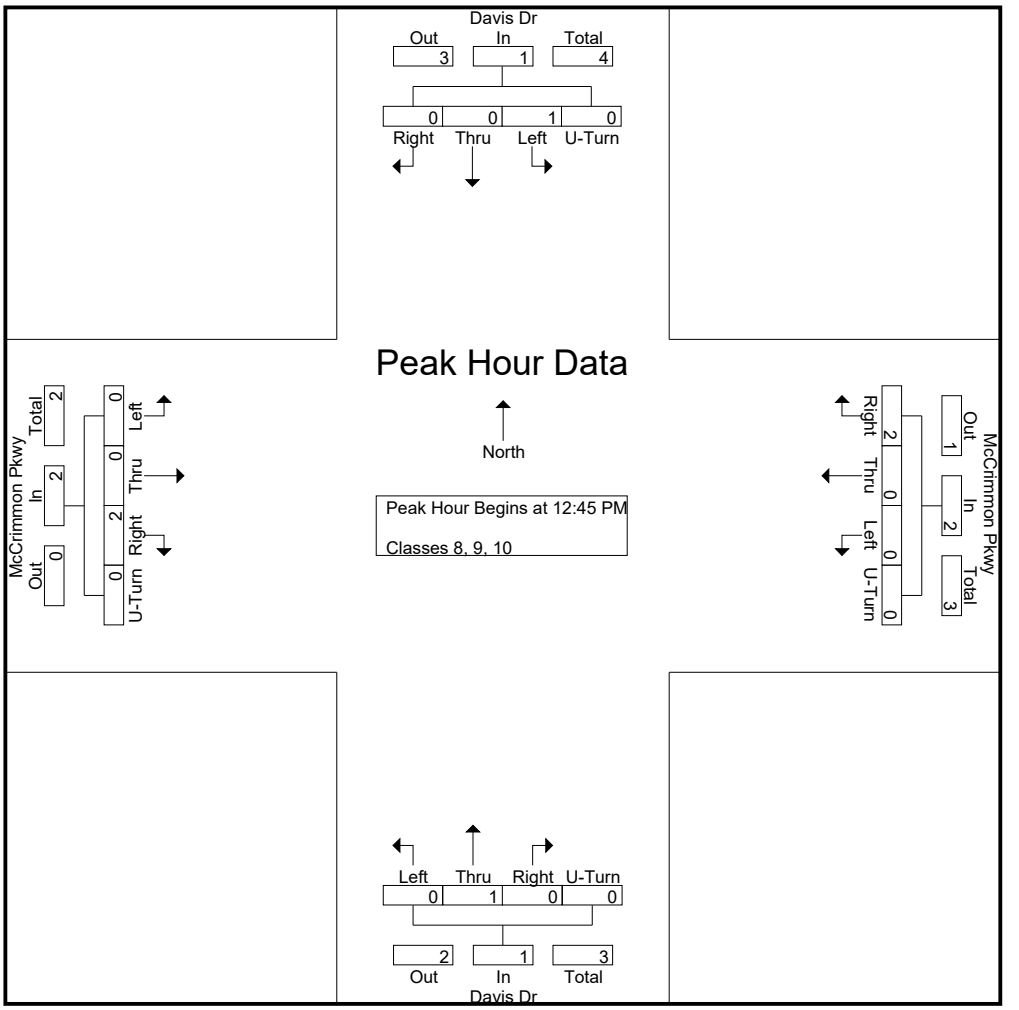


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520112 - Davis Dr -- McCrimmon Pkwy
Site Code : 15520112
Start Date : 8/26/2021
Page No : 5

	Davis Dr Southbound					McCrimmon Pkwy Westbound					Davis Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:45 PM																					
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	**1**	0	0	**1**	0	0	**1**	0	**1**	2
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	**1**	0	**1**	0	0	0	0	0	0	0	0	0	0	1
01:30 PM	**1**	0	0	0	**1**	0	0	1	0	1	0	0	0	0	0	0	0	1	0	1	**3**
Total Volume	1	0	0	0	1	0	0	2	0	2	0	1	0	0	1	0	0	2	0	2	6
% App. Total	100	0	0	0		0	0	100	0		0	100	0	0		0	0	100	0		
PHF	.250	.000	.000	.000	.250	.000	.000	.500	.000	.500	.000	.250	.000	.000	.250	.000	.000	.500	.000	.500	.500



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520112 - Davis Dr -- McCrimmon Pkwy
Site Code : 15520112
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 11, 12, 13

	Davis Dr Southbound					McCrimmon Pkwy Westbound					Davis Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

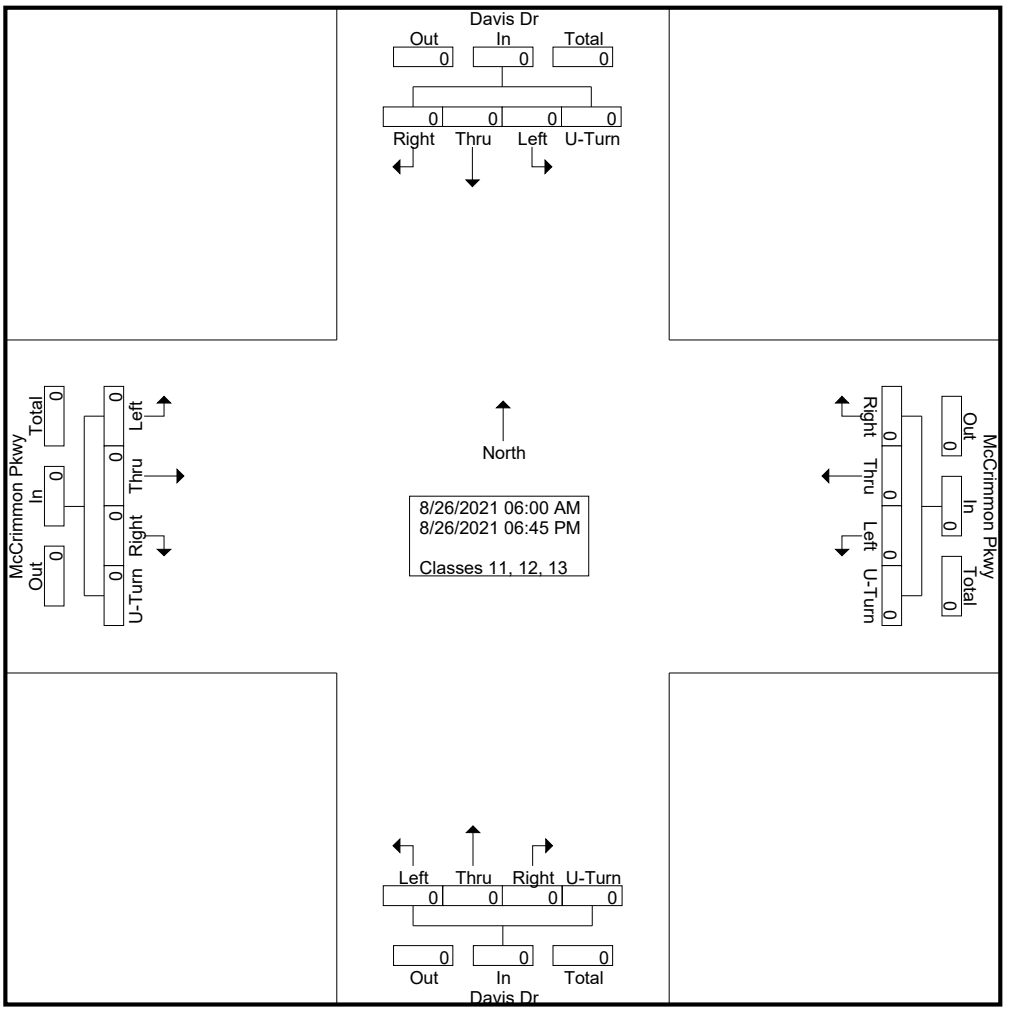
File Name : 15520112 - Davis Dr -- McCrimmon Pkwy
Site Code : 15520112
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 11, 12, 13

	Davis Dr Southbound					McCrimmon Pkwy Westbound					Davis Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apprch %	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
Total %																					

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520112 - Davis Dr -- McCrimmon Pkwy
Site Code : 15520112
Start Date : 8/26/2021
Page No : 3

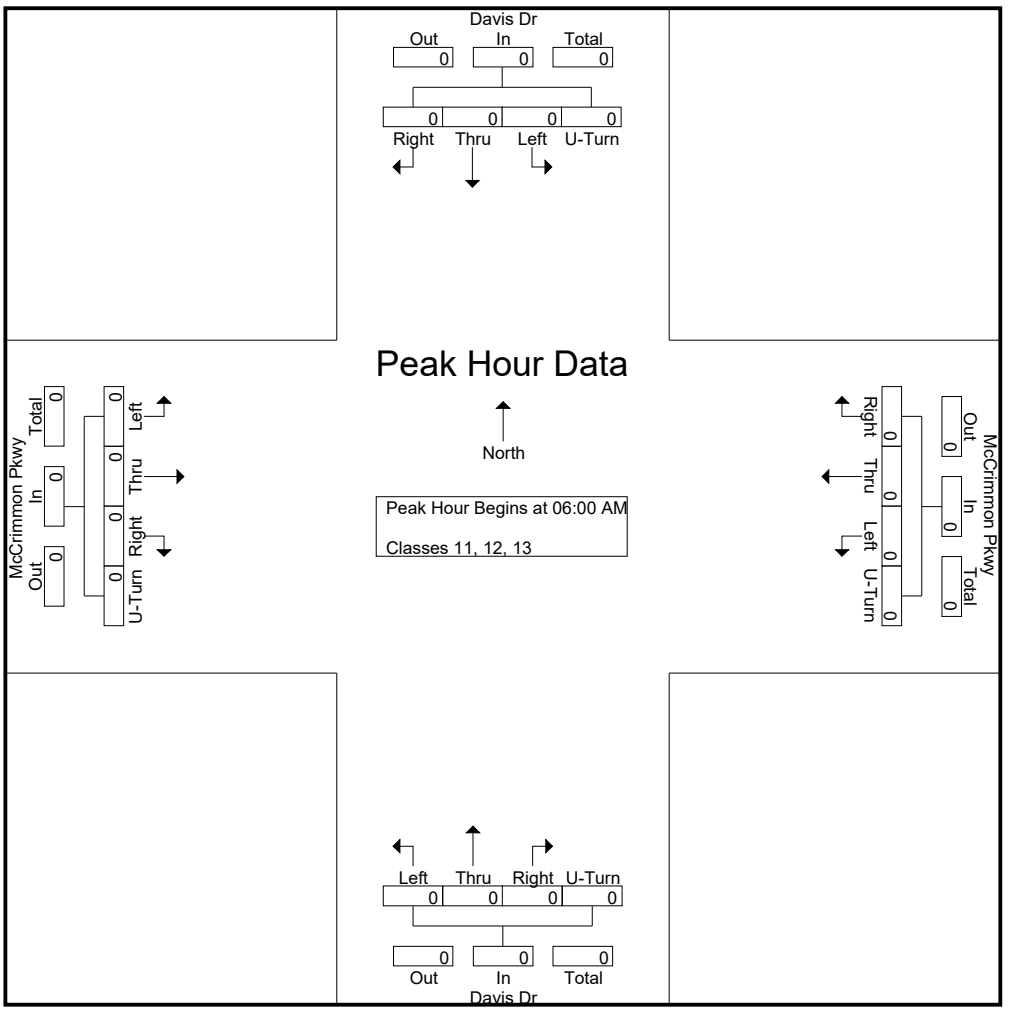


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520112 - Davis Dr -- McCrimmon Pkwy
Site Code : 15520112
Start Date : 8/26/2021
Page No : 4

	Davis Dr Southbound					McCrimmon Pkwy Westbound					Davis Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 06:00 AM																					
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

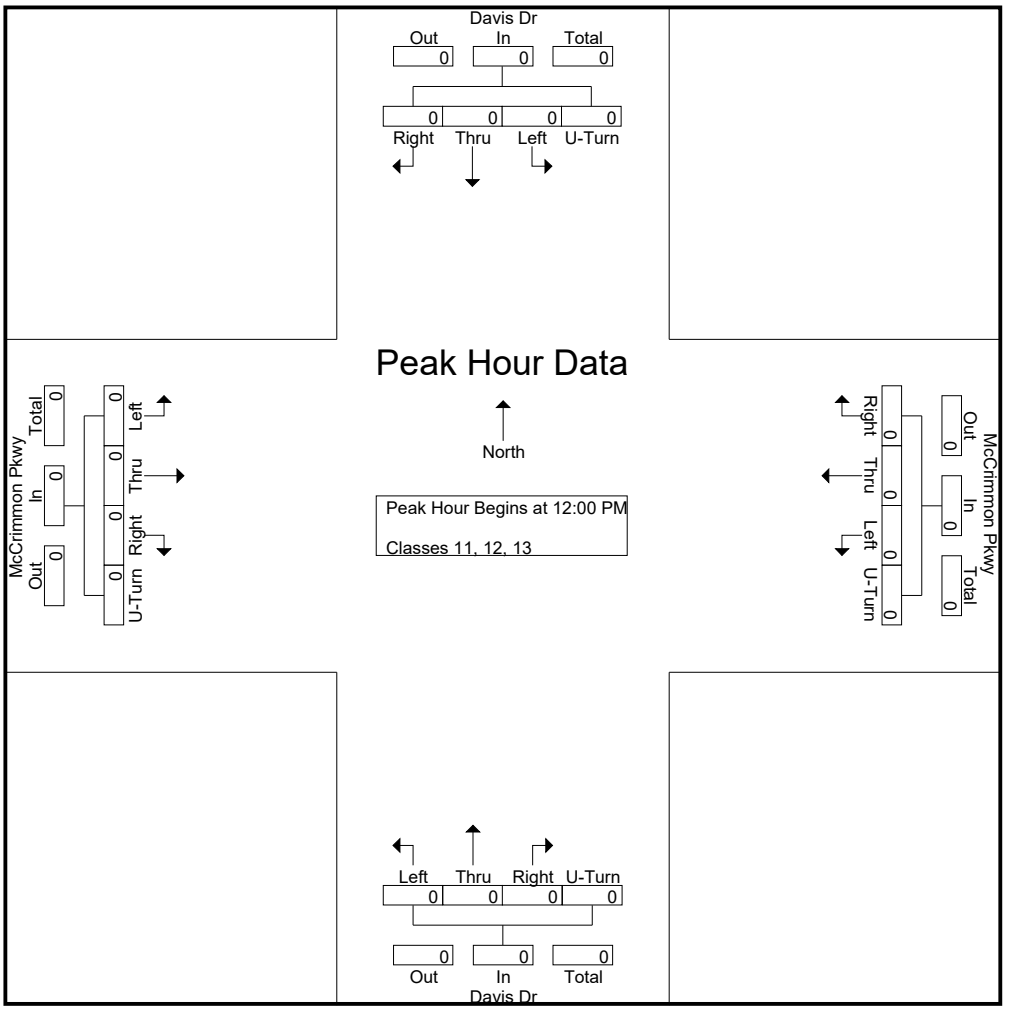


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520112 - Davis Dr -- McCrimmon Pkwy
Site Code : 15520112
Start Date : 8/26/2021
Page No : 5

	Davis Dr Southbound					McCrimmon Pkwy Westbound					Davis Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520112 - Davis Dr -- McCrimmon Pkwy
Site Code : 15520112
Start Date : 8/26/2021
Page No : 1

Groups Printed- Bikes, Peds

	Davis Dr Southbound					McCrimmon Pkwy Westbound					Davis Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	0	0	1	2	3
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1	1	0	0	1	2	4
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

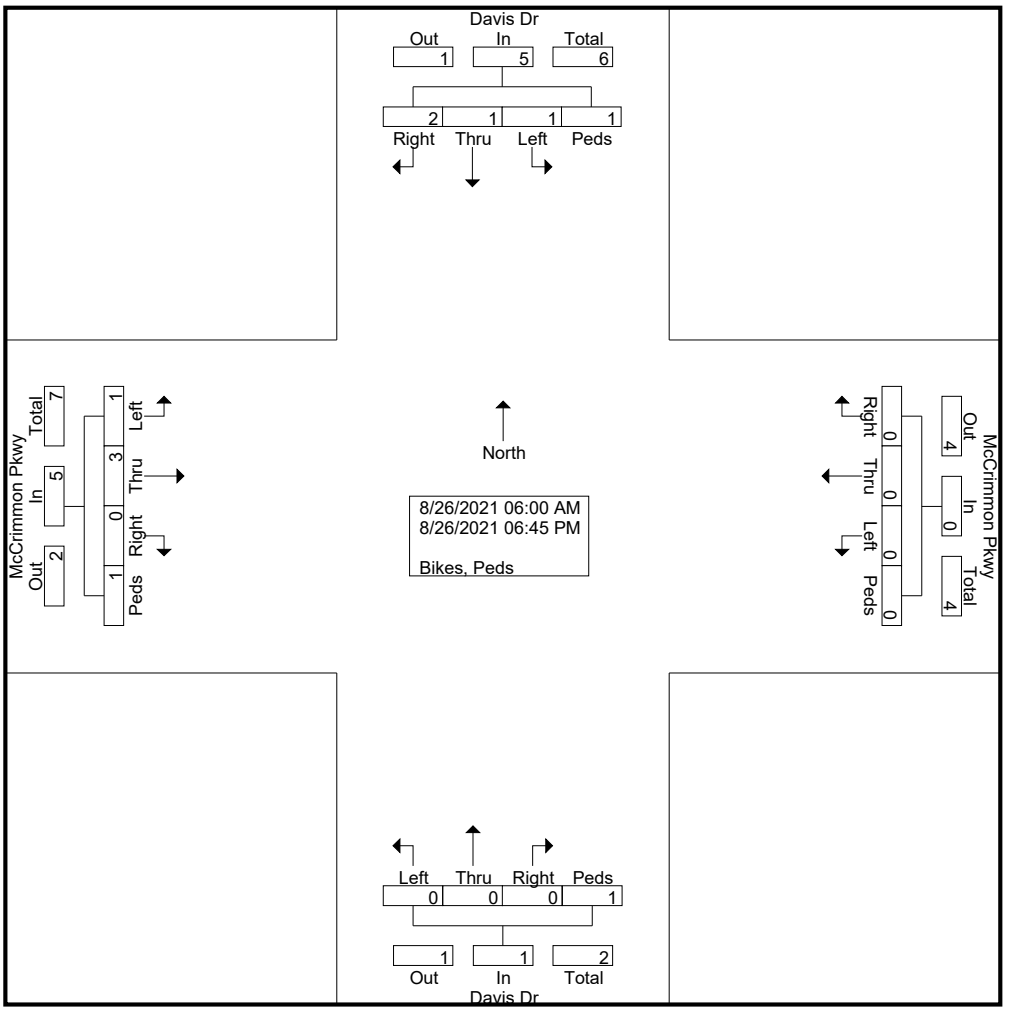
File Name : 15520112 - Davis Dr -- McCrimmon Pkwy
Site Code : 15520112
Start Date : 8/26/2021
Page No : 2

Groups Printed- Bikes, Peds

	Davis Dr Southbound					McCrimmon Pkwy Westbound					Davis Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
05:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	1	1	2	1	5	0	0	0	0	0	0	0	0	1	1	1	3	0	1	5	11
Apprch %	20	20	40	20		0	0	0	0		0	0	0	100		20	60	0	20		
Total %	9.1	9.1	18.2	9.1	45.5	0	0	0	0	0	0	0	0	9.1	9.1	9.1	27.3	0	9.1	45.5	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520112 - Davis Dr -- McCrimmon Pkwy
Site Code : 15520112
Start Date : 8/26/2021
Page No : 3

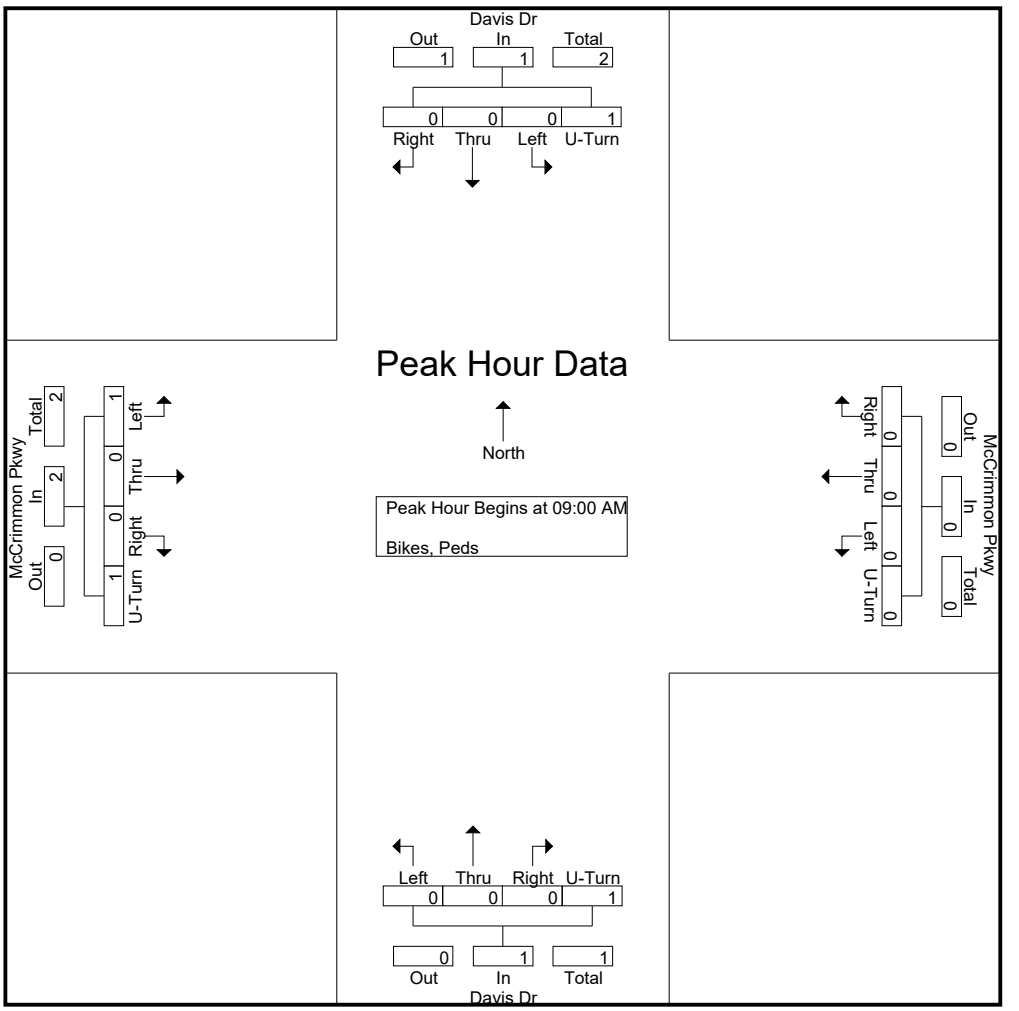


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520112 - Davis Dr -- McCrimmon Pkwy
Site Code : 15520112
Start Date : 8/26/2021
Page No : 4

	Davis Dr Southbound					McCrimmon Pkwy Westbound					Davis Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 09:00 AM																					
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**	**1**	**1**	0	0	**1**	**2**	**3**
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	**1**	**1**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1	1	0	0	1	2	4
% App. Total	0	0	0	100		0	0	0	0		0	0	0	100		50	0	0	50		
PHF	.000	.000	.000	.250	.250	.000	.000	.000	.000	.000	.000	.000	.000	.250	.250	.250	.000	.000	.250	.250	.333

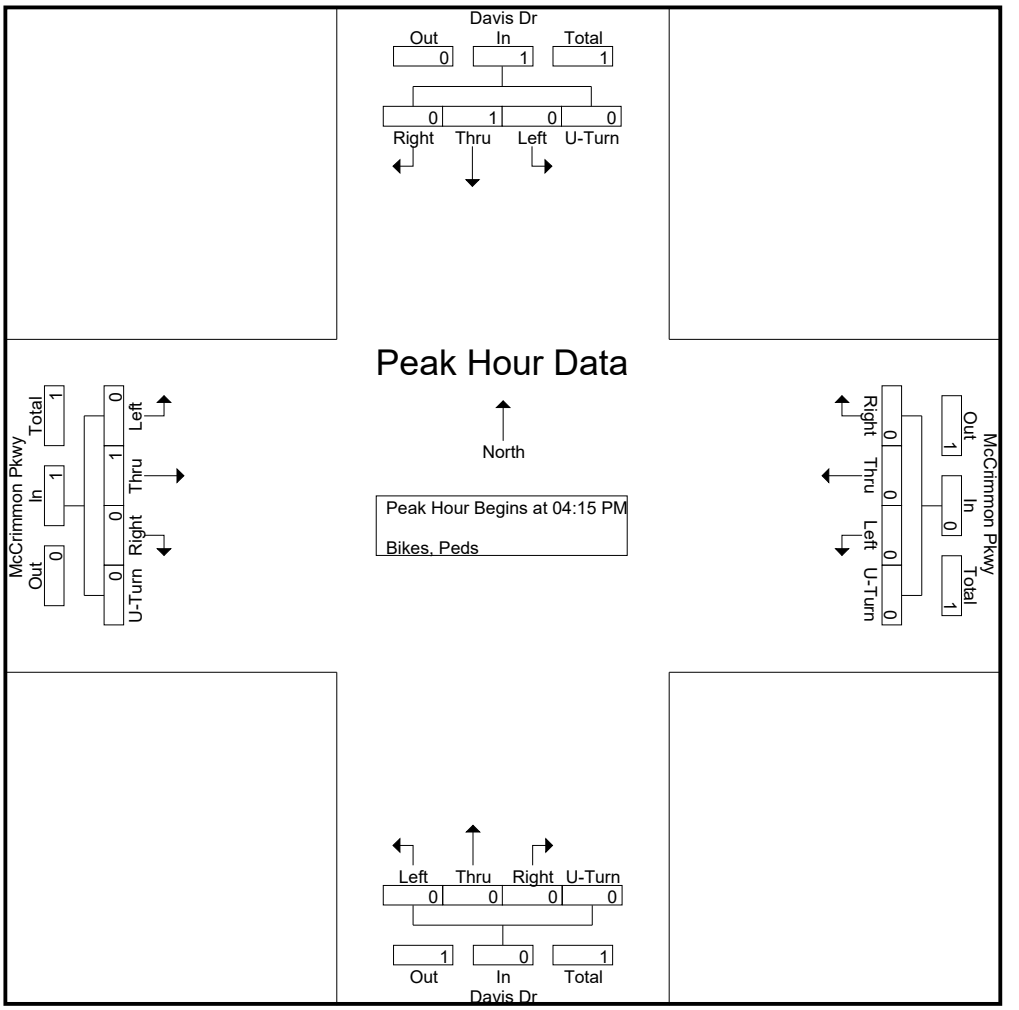


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520112 - Davis Dr -- McCrimmon Pkwy
Site Code : 15520112
Start Date : 8/26/2021
Page No : 5

	Davis Dr Southbound					McCrimmon Pkwy Westbound					Davis Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:15 PM																					
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	**1**	0	0	**1**	0	0	0	0	0	0	0	0	0	0	0	**1**	0	0	**1**	**2**
Total Volume	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
% App. Total	0	100	0	0		0	0	0	0		0	0	0	0		0	100	0	0		
PHF	.000	.250	.000	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.250



QUALITY COUNTS LLC
920 Blairhill Rd, Suite 106, Charlotte, NC 28217
704.215.4616

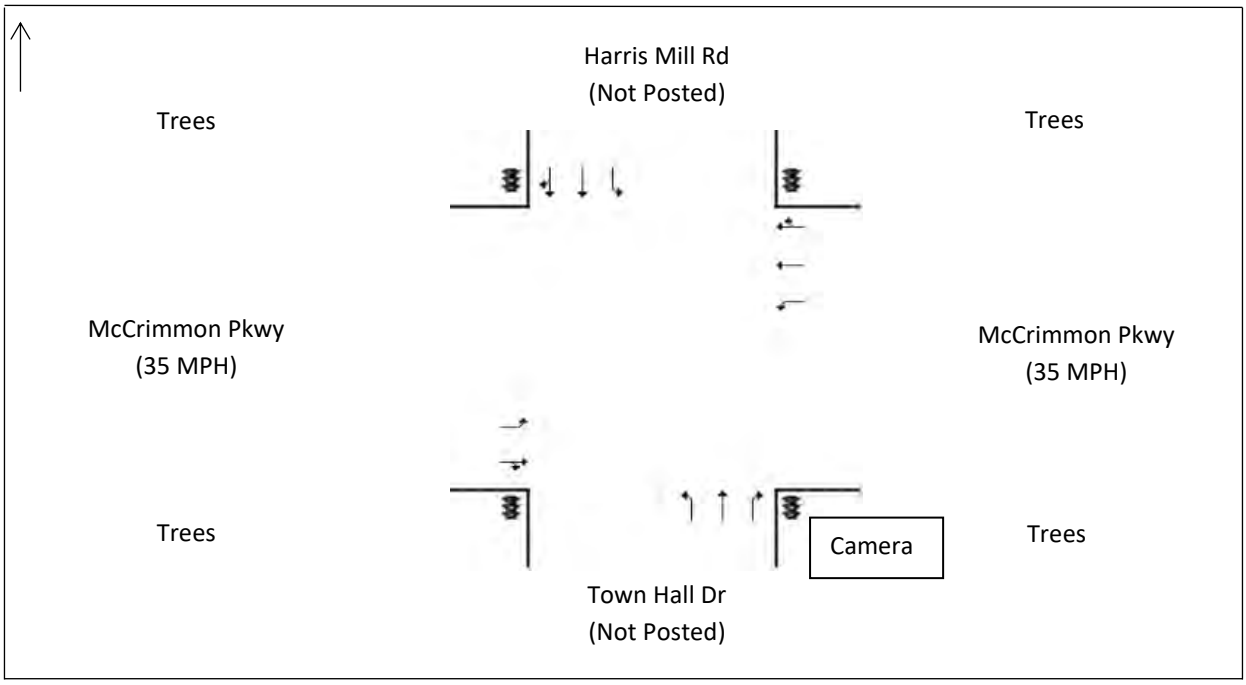
Count Number: 15520113
County: Durham
City: Durham
Division: 5

Location: Harris Mill Rd_Town Hall Dr & McCrimmon Pkwy
General Location Type: Intersection
Count Type: Turning Movement (Classification)
Count Start Date: 08/26/2021
Time: 6:00 AM – 7:00 PM
Volume: 16,831

Maximum Temperature: 93° F
Minimum Temperature: 73° F
Precipitation: 0.0 in
Snowfall: 0.0 in
Average Sky Cover: 0.3
Weather Conditions: Fog

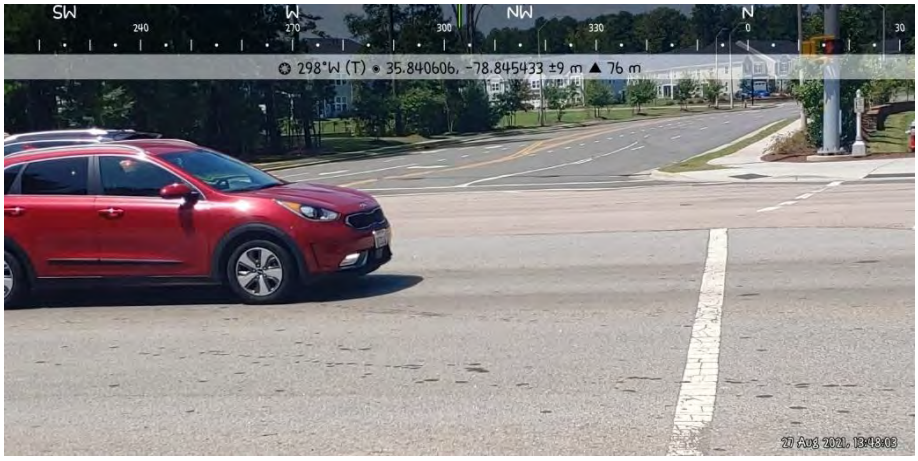
1. **School in Session:** No
2. **Pedestrians Counted**: Yes
3. **Disabled Pedestrians Present**: No
   Description and Approaches Used: N/A
4. **Counted By**: Gene Buchli, Annik Ciucio
5. **Data Processor**: Clark McCreary
6. **Signal Inventory**: N/A
7. **Data Collection Method**: Video/Count Board
8. **Equipment Operating Properly**: Yes
9. **Area Lighting Present**: No?
10. **Nearest Roadway Stop Sign < 300 ft:** No?
    If yes, list approaches: N/A
11. **Nearest Traffic Signal < 300 ft:** No?
    If yes, list approaches: N/A
12. **At-Grade Railroad Crossing Present (<200 ft):** No?
    If yes, list approaches & distance: N/A
13. **Other:**

↑ North



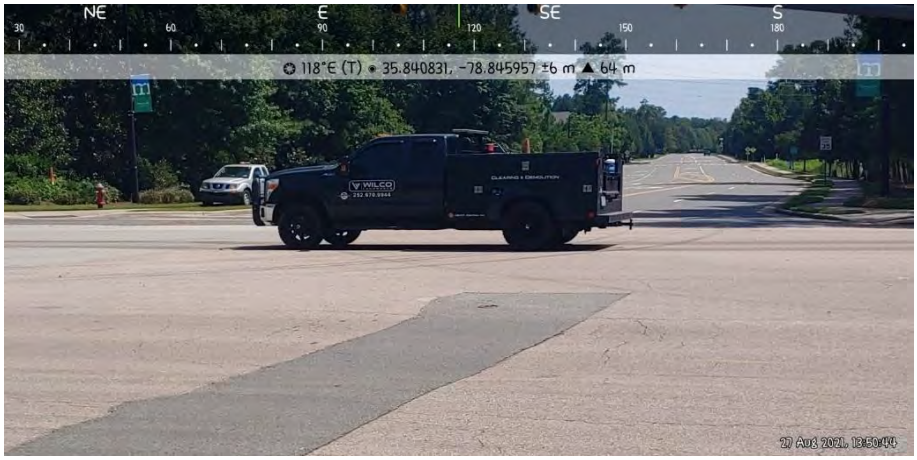
15520113 - Harris Mill Rd/Town Hall Dr & McCrimmon Pkwy

Northbound Approach



Harris Mill Rd/Town Hall Dr

Facing Intersection

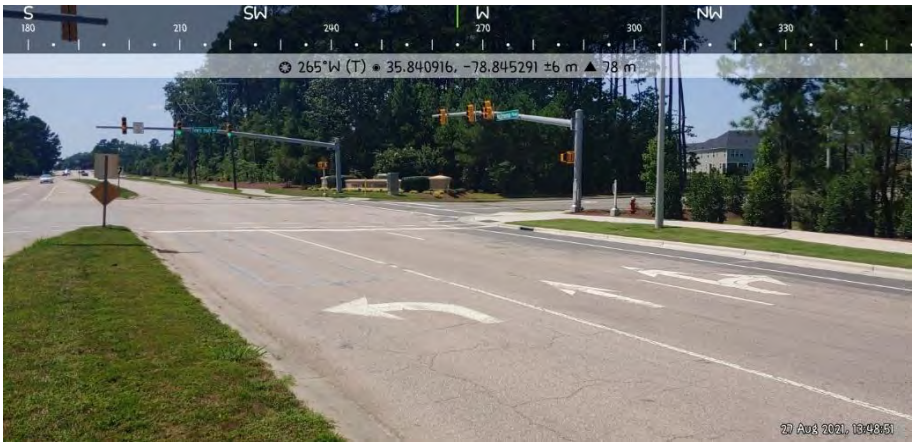


Harris Mill Rd/Town Hall Dr

Away From Intersection

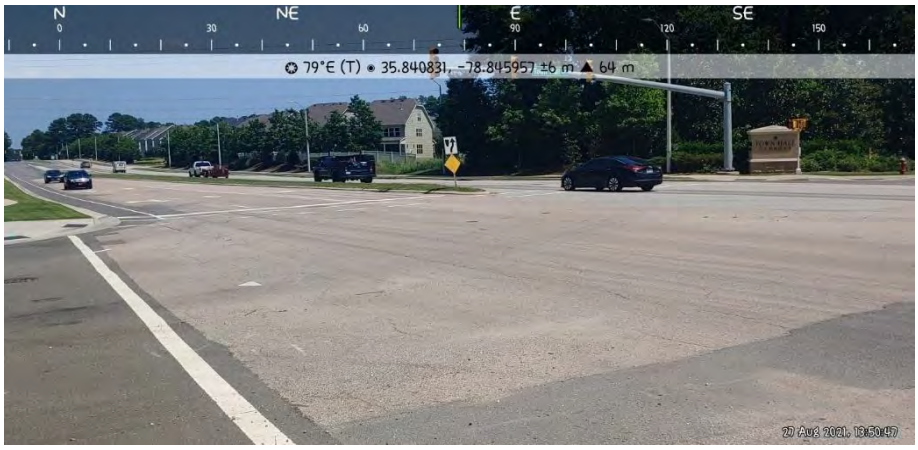
15520113 - Harris Mill Rd/Town Hall Dr & McCrimmon Pkwy

Westbound Approach



McCrimmon Pkwy

Facing Intersection

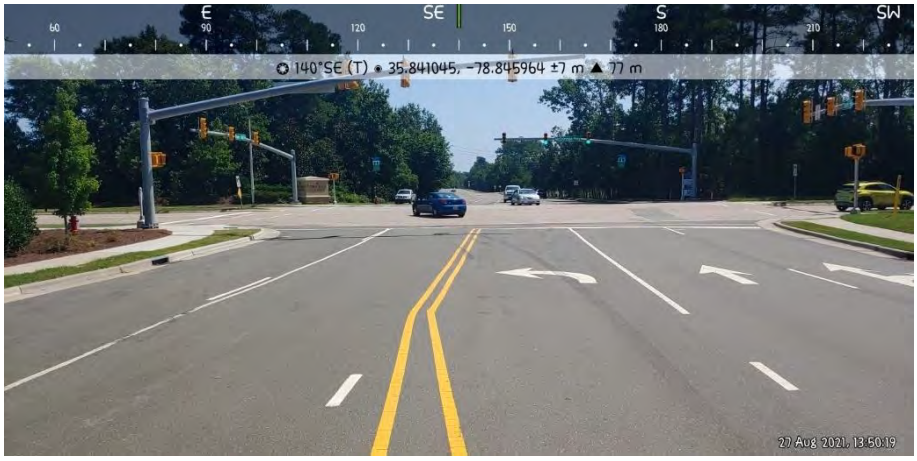


McCrimmon Pkwy

Away From Intersection

15520113 - Harris Mill Rd/Town Hall Dr & McCrimmon Pkwy

Southbound Approach



Harris Mill Rd/Town Hall Dr

Facing Intersection

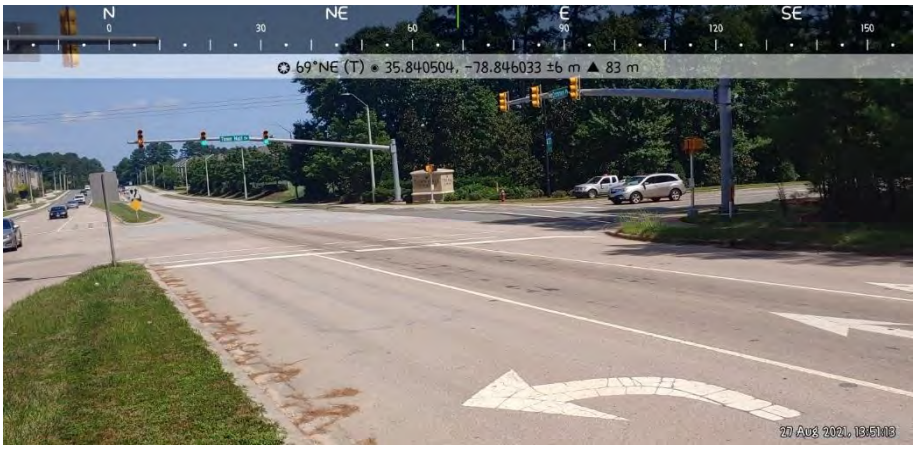
N/A

Harris Mill Rd/Town Hall Dr

Away From Intersection

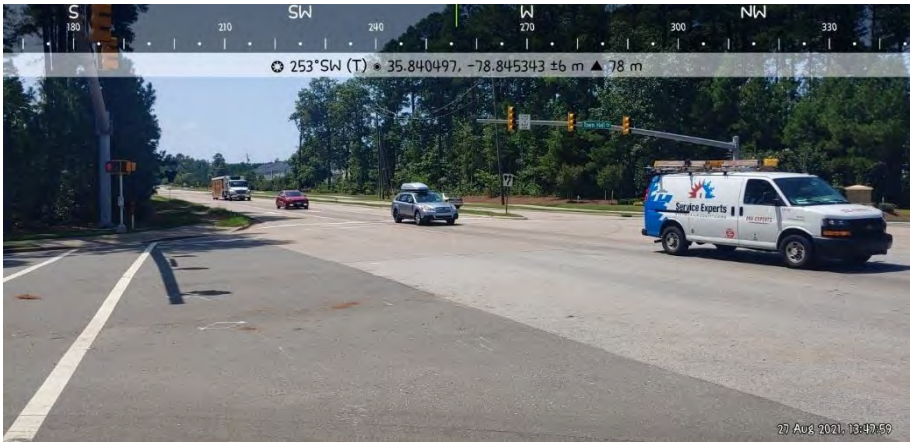
15520113 - Harris Mill Rd/Town Hall Dr & McCrimmon Pkwy

Eastbound Approach



McCrimmon Pkwy

Facing Intersection



McCrimmon Pkwy

Away From Intersection

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520113 - Harris Mill Rd_Town Hall Dr -- McCrimmon Pkwy
Site Code : 15520113
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 1, 2, 3 - Classes 4, 5, 6, 7 - Classes 8, 9, 10 - Classes 11, 12, 13

	Harris Mill Rd/Town Hall Dr Southbound					McCrimmon Pkwy Westbound					Harris Mill Rd/Town Hall Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	0	0	0	0	3	34	2	0	39	1	0	5	0	6	0	41	1	0	42	87
06:15 AM	3	1	0	0	4	5	45	0	2	52	1	0	7	0	8	0	57	0	0	57	121
06:30 AM	5	2	2	0	9	4	74	4	1	83	5	1	9	0	15	0	83	2	0	85	192
06:45 AM	4	1	4	0	9	8	112	0	3	123	14	1	16	0	31	1	100	6	0	107	270
Total	12	4	6	0	22	20	265	6	6	297	21	2	37	0	60	1	281	9	0	291	670
07:00 AM	6	1	1	0	8	5	88	5	5	103	8	0	7	0	15	0	122	6	0	128	254
07:15 AM	5	2	1	0	8	9	104	5	8	126	9	1	9	0	19	0	133	2	0	135	288
07:30 AM	7	0	1	0	8	12	112	10	5	139	11	1	13	0	25	0	174	13	0	187	359
07:45 AM	7	2	2	0	11	9	102	11	5	127	14	1	6	0	21	0	147	21	0	168	327
Total	25	5	5	0	35	35	406	31	23	495	42	3	35	0	80	0	576	42	0	618	1228
08:00 AM	7	0	0	0	7	14	109	7	6	136	14	2	21	0	37	1	152	11	0	164	344
08:15 AM	6	0	3	0	9	8	110	13	3	134	17	2	18	0	37	1	134	45	0	180	360
08:30 AM	3	0	2	0	5	14	147	13	0	174	88	0	52	0	140	0	146	38	0	184	503
08:45 AM	4	2	4	0	10	11	126	2	4	143	55	2	43	0	100	1	157	22	0	180	433
Total	20	2	9	0	31	47	492	35	13	587	174	6	134	0	314	3	589	116	0	708	1640
09:00 AM	1	2	2	0	5	11	113	4	5	133	26	1	21	0	48	2	148	12	1	163	349
09:15 AM	4	1	5	0	10	5	141	4	2	152	10	0	4	0	14	0	153	5	0	158	334
09:30 AM	3	0	1	0	4	11	106	2	5	124	8	1	7	0	16	2	99	2	0	103	247
09:45 AM	5	2	1	0	8	3	104	2	5	114	5	0	8	0	13	0	128	3	0	131	266
Total	13	5	9	0	27	30	464	12	17	523	49	2	40	0	91	4	528	22	1	555	1196
10:00 AM	5	0	0	0	5	9	89	2	3	103	2	0	6	0	8	0	101	4	0	105	221
10:15 AM	5	0	2	0	7	3	89	3	3	98	4	0	10	0	14	0	90	4	0	94	213
10:30 AM	4	0	0	0	4	6	92	1	2	101	6	0	9	0	15	0	120	5	0	125	245
10:45 AM	3	1	1	0	5	4	126	2	2	134	7	0	11	0	18	1	123	6	0	130	287
Total	17	1	3	0	21	22	396	8	10	436	19	0	36	0	55	1	434	19	0	454	966
11:00 AM	3	1	0	0	4	10	106	2	2	120	7	1	5	0	13	0	85	1	1	87	224
11:15 AM	7	0	1	0	8	7	106	0	2	115	2	0	7	0	9	0	107	5	0	112	244
11:30 AM	5	0	0	0	5	5	121	2	1	129	8	0	7	0	15	0	110	5	0	115	264
11:45 AM	8	1	4	0	13	3	103	2	2	110	11	0	10	0	21	0	114	4	0	118	262
Total	23	2	5	0	30	25	436	6	7	474	28	1	29	0	58	0	416	15	1	432	994
12:00 PM	6	0	4	0	10	12	125	3	4	144	16	0	9	0	25	1	112	8	0	121	300
12:15 PM	6	1	1	0	8	9	132	2	2	145	4	0	18	0	22	0	149	7	0	156	331
12:30 PM	2	0	1	0	3	10	129	4	3	146	10	2	10	0	22	0	132	7	1	140	311
12:45 PM	3	3	3	0	9	8	122	2	3	135	3	1	11	0	15	0	122	8	0	130	289
Total	17	4	9	0	30	39	508	11	12	570	33	3	48	0	84	1	515	30	1	547	1231
01:00 PM	3	1	4	0	8	12	142	3	1	158	6	1	6	0	13	2	107	8	1	118	297
01:15 PM	10	1	2	0	13	7	123	4	6	140	9	1	6	0	16	0	132	5	0	137	306
01:30 PM	2	0	0	0	2	6	134	2	4	146	2	0	11	0	13	0	122	6	0	128	289
01:45 PM	3	1	0	0	4	10	121	1	4	136	11	0	7	0	18	1	124	2	0	127	285
Total	18	3	6	0	27	35	520	10	15	580	28	2	30	0	60	3	485	21	1	510	1177
02:00 PM	3	0	1	0	4	1	114	2	2	119	4	0	6	0	10	0	116	5	0	121	254
02:15 PM	2	1	1	0	4	5	123	0	2	130	7	1	2	0	10	2	110	5	0	117	261
02:30 PM	4	0	0	0	4	6	143	3	2	154	5	0	6	0	11	0	148	6	0	154	323
02:45 PM	5	1	3	0	9	12	127	0	1	140	10	1	7	0	18	0	128	19	0	147	314
Total	14	2	5	0	21	24	507	5	7	543	26	2	21	0	49	2	502	35	0	539	1152
03:00 PM	5	1	1	0	7	8	126	1	5	140	5	2	10	0	17	1	151	36	1	189	353

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520113 - Harris Mill Rd_Town Hall Dr -- McCrimmon Pkwy
Site Code : 15520113
Start Date : 8/26/2021
Page No : 2

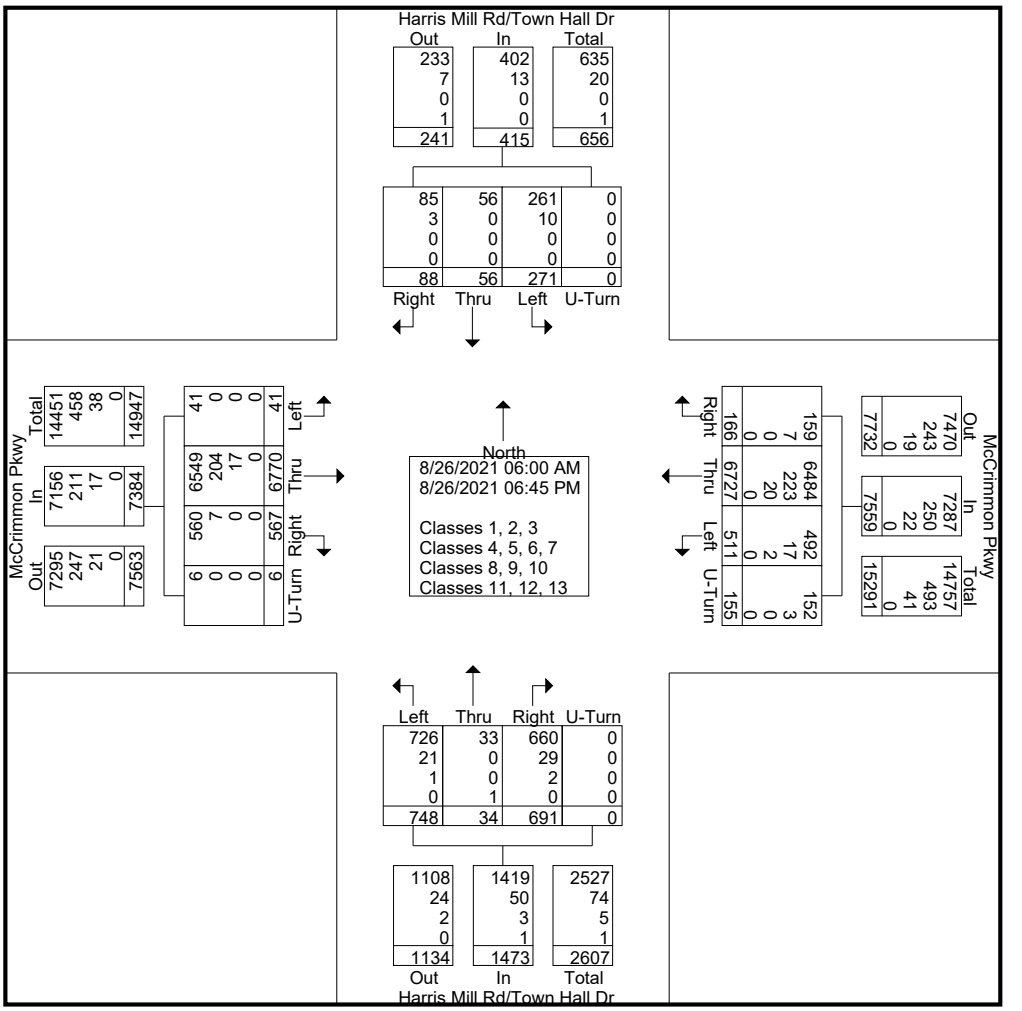
Groups Printed- Classes 1, 2, 3 - Classes 4, 5, 6, 7 - Classes 8, 9, 10 - Classes 11, 12, 13

	Harris Mill Rd/Town Hall Dr Southbound					McCrimmon Pkwy Westbound					Harris Mill Rd/Town Hall Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	4	1	0	0	5	11	138	2	0	151	21	1	15	0	37	2	143	28	0	173	366
03:30 PM	9	1	1	0	11	16	143	1	3	163	46	1	36	0	83	1	153	25	1	180	437
03:45 PM	3	2	3	0	8	14	124	0	2	140	41	0	26	0	67	1	116	14	0	131	346
Total	21	5	5	0	31	49	531	4	10	594	113	4	87	0	204	5	563	103	2	673	1502
04:00 PM	6	1	2	0	9	11	152	4	4	171	24	2	25	0	51	2	148	9	0	159	390
04:15 PM	2	3	1	0	6	20	163	3	3	189	16	0	20	0	36	1	139	20	0	160	391
04:30 PM	10	0	1	0	11	12	196	2	2	212	25	1	25	0	51	0	130	10	0	140	414
04:45 PM	8	3	4	0	15	14	195	6	1	216	20	2	15	0	37	0	178	9	0	187	455
Total	26	7	8	0	41	57	706	15	10	788	85	5	85	0	175	3	595	48	0	646	1650
05:00 PM	16	0	2	0	18	8	200	4	2	214	24	2	10	0	36	2	154	11	0	167	435
05:15 PM	12	3	5	0	20	18	215	4	2	239	19	0	16	0	35	6	169	15	0	190	484
05:30 PM	8	1	1	0	10	14	191	4	2	211	23	1	16	0	40	1	160	26	0	187	448
05:45 PM	9	4	2	0	15	25	184	1	0	210	21	0	14	0	35	1	159	19	0	179	439
Total	45	8	10	0	63	65	790	13	6	874	87	3	56	0	146	10	642	71	0	723	1806
06:00 PM	7	3	2	0	12	13	191	2	6	212	9	0	16	0	25	6	167	12	0	185	434
06:15 PM	3	2	2	0	7	19	177	4	8	208	6	1	13	0	20	1	164	8	0	173	408
06:30 PM	7	2	3	0	12	18	175	1	3	197	14	0	12	0	26	0	153	8	0	161	396
06:45 PM	3	1	1	0	5	13	163	3	2	181	14	0	12	0	26	1	160	8	0	169	381
Total	20	8	8	0	36	63	706	10	19	798	43	1	53	0	97	8	644	36	0	688	1619
Grand Total	271	56	88	0	415	511	6727	166	155	7559	748	34	691	0	1473	41	6770	567	6	7384	16831
Apprch %	65.3	13.5	21.2	0		6.8	89	2.2	2.1		50.8	2.3	46.9	0		0.6	91.7	7.7	0.1		
Total %	1.6	0.3	0.5	0	2.5	3	40	1	0.9	44.9	4.4	0.2	4.1	0	8.8	0.2	40.2	3.4	0	43.9	
Classes 1, 2, 3	261	56	85	0	402	492	6484	159	152	7287	726	33	660	0	1419	41	6549	560	6	7156	16264
% Classes 1, 2, 3	96.3	100	96.6	0	96.9	96.3	96.4	95.8	98.1	96.4	97.1	97.1	95.5	0	96.3	100	96.7	98.8	100	96.9	96.6
Classes 4, 5, 6, 7	10	0	3	0	13	17	223	7	3	250	21	0	29	0	50	0	204	7	0	211	524
% Classes 4, 5, 6, 7	3.7	0	3.4	0	3.1	3.3	3.3	4.2	1.9	3.3	2.8	0	4.2	0	3.4	0	3	1.2	0	2.9	3.1
Classes 8, 9, 10	0	0	0	0	0	2	20	0	0	22	1	0	2	0	3	0	17	0	0	17	42
% Classes 8, 9, 10	0	0	0	0	0	0.4	0.3	0	0	0.3	0.1	0	0.3	0	0.2	0	0.3	0	0	0.2	0.2
Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
% Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	2.9	0	0	0.1	0	0	0	0	0	0

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520113 - Harris Mill Rd_Town Hall Dr -- McCrimmon Pkwy
Site Code : 15520113
Start Date : 8/26/2021
Page No : 3

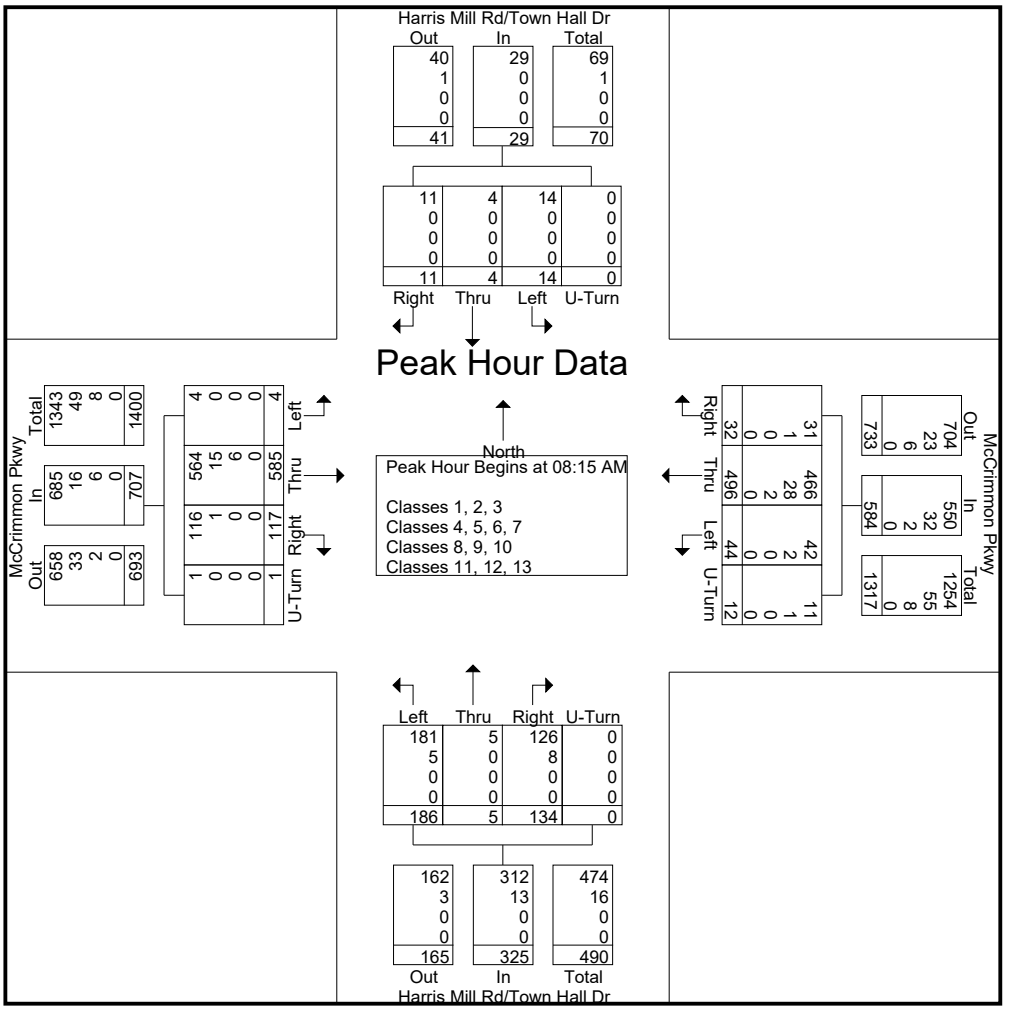


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520113 - Harris Mill Rd_Town Hall Dr -- McCrimmon Pkwy
Site Code : 15520113
Start Date : 8/26/2021
Page No : 4

	Harris Mill Rd/Town Hall Dr Southbound					McCrimmon Pkwy Westbound					Harris Mill Rd/Town Hall Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:15 AM																					
08:15 AM	**6**	0	3	0	9	8	110	**13**	3	134	17	**2**	18	0	37	1	134	**45**	0	180	360
08:30 AM	3	0	2	0	5	**14**	**147**	13	0	**174**	**88**	0	**52**	0	**140**	0	146	38	0	**184**	**503**
08:45 AM	4	**2**	**4**	0	**10**	11	126	2	4	143	55	2	43	0	100	1	**157**	22	0	180	433
09:00 AM	1	2	2	0	5	11	113	4	**5**	133	26	1	21	0	48	**2**	148	12	**1**	163	349
Total Volume	14	4	11	0	29	44	496	32	12	584	186	5	134	0	325	4	585	117	1	707	1645
% App. Total	48.3	13.8	37.9	0		7.5	84.9	5.5	2.1		57.2	1.5	41.2	0		0.6	82.7	16.5	0.1		
PHF	.583	.500	.688	.000	.725	.786	.844	.615	.600	.839	.528	.625	.644	.000	.580	.500	.932	.650	.250	.961	.818
Classes 1, 2, 3	14	4	11	0	29	42	466	31	11	550	181	5	126	0	312	4	564	116	1	685	1576
% Classes 1, 2, 3	100	100	100	0	100	95.5	94.0	96.9	91.7	94.2	97.3	100	94.0	0	96.0	100	96.4	99.1	100	96.9	95.8
Classes 4, 5, 6, 7	0	0	0	0	0	2	28	1	1	32	5	0	8	0	13	0	15	1	0	16	61
% Classes 4, 5, 6, 7	0	0	0	0	0	4.5	5.6	3.1	8.3	5.5	2.7	0	6.0	0	4.0	0	2.6	0.9	0	2.3	3.7
Classes 8, 9, 10	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	6	0	0	6	8
% Classes 8, 9, 10	0	0	0	0	0	0	0.4	0	0	0.3	0	0	0	0	0	0	1.0	0	0	0.8	0.5
Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

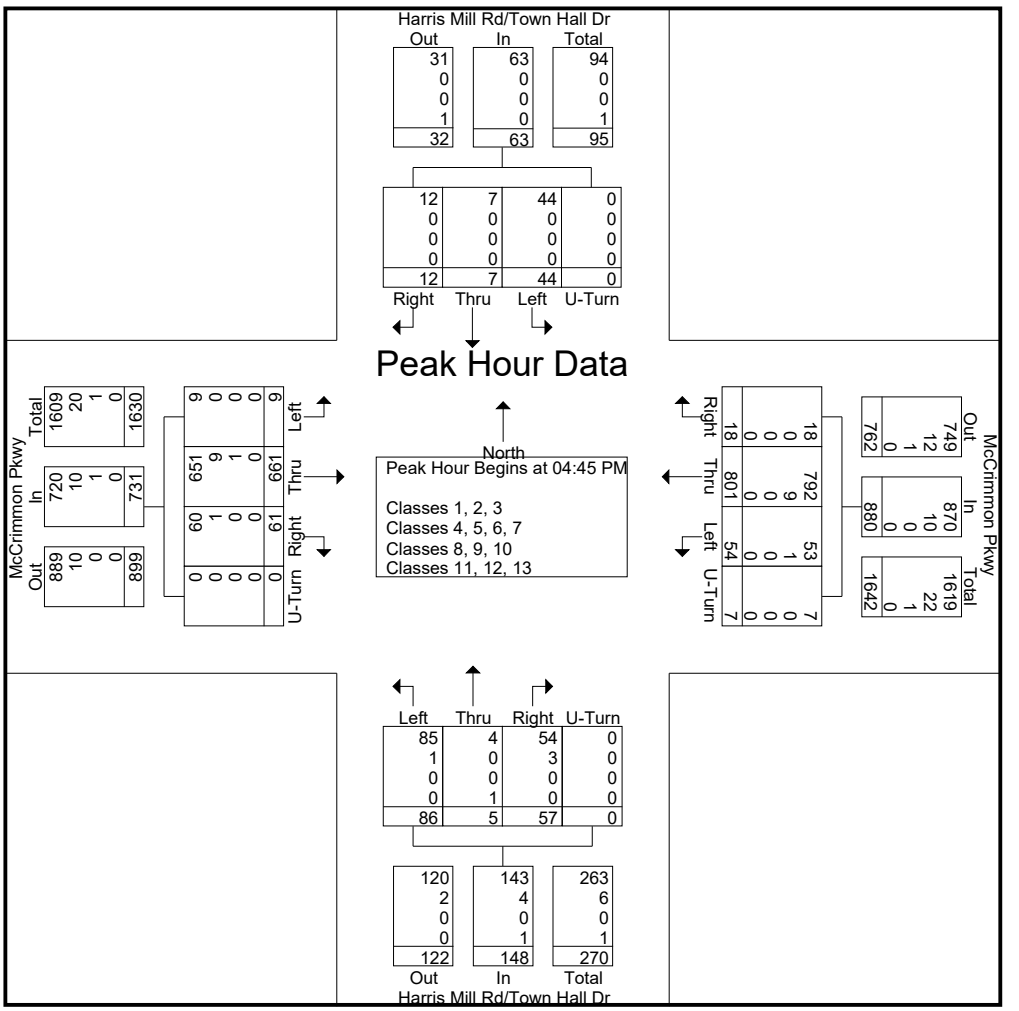


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520113 - Harris Mill Rd_Town Hall Dr -- McCrimmon Pkwy
Site Code : 15520113
Start Date : 8/26/2021
Page No : 5

	Harris Mill Rd/Town Hall Dr Southbound					McCrimmon Pkwy Westbound					Harris Mill Rd/Town Hall Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:45 PM																					
04:45 PM	8	**3**	4	0	15	14	195	**6**	1	216	20	**2**	15	0	37	0	**178**	9	0	187	455
05:00 PM	**16**	0	2	0	18	8	200	4	**2**	214	**24**	2	10	0	36	2	154	11	0	167	435
05:15 PM	12	3	**5**	0	**20**	**18**	**215**	4	2	**239**	19	0	**16**	0	35	**6**	169	15	0	**190**	**484**
05:30 PM	8	1	1	0	10	14	191	4	2	211	23	1	16	0	**40**	1	160	**26**	0	187	448
Total Volume	44	7	12	0	63	54	801	18	7	880	86	5	57	0	148	9	661	61	0	731	1822
% App. Total	69.8	11.1	19	0		6.1	91	2	0.8		58.1	3.4	38.5	0		1.2	90.4	8.3	0		
PHF	.688	.583	.600	.000	.788	.750	.931	.750	.875	.921	.896	.625	.891	.000	.925	.375	.928	.587	.000	.962	.941
Classes 1, 2, 3	44	7	12	0	63	53	792	18	7	870	85	4	54	0	143	9	651	60	0	720	1796
% Classes 1, 2, 3	100	100	100	0	100	98.1	98.9	100	100	98.9	98.8	80.0	94.7	0	96.6	100	98.5	98.4	0	98.5	98.6
Classes 4, 5, 6, 7	0	0	0	0	0	1	9	0	0	10	1	0	3	0	4	0	9	1	0	10	24
% Classes 4, 5, 6, 7	0	0	0	0	0	1.9	1.1	0	0	1.1	1.2	0	5.3	0	2.7	0	1.4	1.6	0	1.4	1.3
Classes 8, 9, 10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
% Classes 8, 9, 10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.2	0	0	0.1	0.1
Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
% Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	20.0	0	0	0.7	0	0	0	0	0	0.1



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520113 - Harris Mill Rd_Town Hall Dr -- McCrimmon Pkwy
Site Code : 15520113
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 1, 2, 3

	Harris Mill Rd/Town Hall Dr Southbound					McCrimmon Pkwy Westbound					Harris Mill Rd/Town Hall Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	0	0	0	0	1	32	2	0	35	1	0	5	0	6	0	39	1	0	40	81
06:15 AM	3	1	0	0	4	3	44	0	2	49	1	0	6	0	7	0	53	0	0	53	113
06:30 AM	5	2	1	0	8	4	66	3	1	74	4	1	9	0	14	0	83	2	0	85	181
06:45 AM	4	1	4	0	9	8	107	0	3	118	14	1	16	0	31	1	100	6	0	107	265
Total	12	4	5	0	21	16	249	5	6	276	20	2	36	0	58	1	275	9	0	285	640
07:00 AM	6	1	0	0	7	5	85	5	5	100	8	0	7	0	15	0	120	6	0	126	248
07:15 AM	5	2	1	0	8	9	99	5	8	121	8	1	9	0	18	0	126	2	0	128	275
07:30 AM	7	0	1	0	8	12	109	10	5	136	10	1	12	0	23	0	172	13	0	185	352
07:45 AM	7	2	2	0	11	9	99	11	5	124	12	1	6	0	19	0	143	20	0	163	317
Total	25	5	4	0	34	35	392	31	23	481	38	3	34	0	75	0	561	41	0	602	1192
08:00 AM	7	0	0	0	7	13	102	7	6	128	14	2	18	0	34	1	150	11	0	162	331
08:15 AM	6	0	3	0	9	8	105	13	3	129	16	2	15	0	33	1	130	45	0	176	347
08:30 AM	3	0	2	0	5	13	133	13	0	159	88	0	50	0	138	0	137	38	0	175	477
08:45 AM	4	2	4	0	10	11	120	2	3	136	55	2	40	0	97	1	151	21	0	173	416
Total	20	2	9	0	31	45	460	35	12	552	173	6	123	0	302	3	568	115	0	686	1571
09:00 AM	1	2	2	0	5	10	108	3	5	126	22	1	21	0	44	2	146	12	1	161	336
09:15 AM	4	1	5	0	10	5	130	4	2	141	10	0	2	0	12	0	145	5	0	150	313
09:30 AM	3	0	1	0	4	11	102	2	5	120	7	1	7	0	15	2	95	1	0	98	237
09:45 AM	5	2	1	0	8	3	98	2	5	108	5	0	8	0	13	0	118	3	0	121	250
Total	13	5	9	0	27	29	438	11	17	495	44	2	38	0	84	4	504	21	1	530	1136
10:00 AM	5	0	0	0	5	7	81	2	3	93	2	0	6	0	8	0	96	4	0	100	206
10:15 AM	3	0	2	0	5	2	86	2	3	93	4	0	10	0	14	0	86	4	0	90	202
10:30 AM	4	0	0	0	4	6	86	1	2	95	6	0	9	0	15	0	114	5	0	119	233
10:45 AM	3	1	1	0	5	4	118	2	2	126	7	0	11	0	18	1	119	6	0	126	275
Total	15	1	3	0	19	19	371	7	10	407	19	0	36	0	55	1	415	19	0	435	916
11:00 AM	3	1	0	0	4	9	100	1	2	112	7	1	5	0	13	0	79	1	1	81	210
11:15 AM	6	0	1	0	7	7	99	0	1	107	2	0	7	0	9	0	99	5	0	104	227
11:30 AM	5	0	0	0	5	5	115	2	1	123	8	0	7	0	15	0	106	5	0	111	254
11:45 AM	8	1	4	0	13	3	97	2	2	104	11	0	10	0	21	0	103	4	0	107	245
Total	22	2	5	0	29	24	411	5	6	446	28	1	29	0	58	0	387	15	1	403	936
12:00 PM	6	0	4	0	10	12	119	3	4	138	16	0	9	0	25	1	108	8	0	117	290
12:15 PM	6	1	1	0	8	8	130	2	2	142	4	0	17	0	21	0	143	7	0	150	321
12:30 PM	1	0	1	0	2	10	124	4	2	140	10	2	10	0	22	0	131	7	1	139	303
12:45 PM	3	3	3	0	9	7	113	2	3	125	3	1	10	0	14	0	116	8	0	124	272
Total	16	4	9	0	29	37	486	11	11	545	33	3	46	0	82	1	498	30	1	530	1186
01:00 PM	3	1	3	0	7	11	137	3	1	152	6	1	6	0	13	2	104	8	1	115	287
01:15 PM	9	1	2	0	12	7	118	4	6	135	9	1	6	0	16	0	129	5	0	134	297
01:30 PM	2	0	0	0	2	6	125	2	4	137	2	0	8	0	10	0	113	6	0	119	268
01:45 PM	1	1	0	0	2	10	114	1	4	129	11	0	7	0	18	1	120	2	0	123	272
Total	15	3	5	0	23	34	494	10	15	553	28	2	27	0	57	3	466	21	1	491	1124
02:00 PM	3	0	1	0	4	1	109	2	2	114	4	0	6	0	10	0	111	5	0	116	244
02:15 PM	2	1	1	0	4	5	120	0	2	127	7	1	2	0	10	2	106	5	0	113	254
02:30 PM	3	0	0	0	3	6	138	2	2	148	5	0	6	0	11	0	143	5	0	148	310
02:45 PM	5	1	3	0	9	12	123	0	1	136	7	1	5	0	13	0	121	18	0	139	297
Total	13	2	5	0	20	24	490	4	7	525	23	2	19	0	44	2	481	33	0	516	1105
03:00 PM	5	1	1	0	7	8	121	1	5	135	5	2	10	0	17	1	146	36	1	184	343

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520113 - Harris Mill Rd_Town Hall Dr -- McCrimmon Pkwy
Site Code : 15520113
Start Date : 8/26/2021
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Groups Printed- Classes 1, 2, 3

	Harris Mill Rd/Town Hall Dr Southbound					McCrimmon Pkwy Westbound					Harris Mill Rd/Town Hall Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	4	1	0	0	5	11	133	2	0	146	20	1	15	0	36	2	139	28	0	169	356
03:30 PM	9	1	1	0	11	13	140	0	3	156	45	1	36	0	82	1	148	25	1	175	424
03:45 PM	3	2	3	0	8	14	119	0	2	135	38	0	25	0	63	1	113	14	0	128	334
Total	21	5	5	0	31	46	513	3	10	572	108	4	86	0	198	5	546	103	2	656	1457
04:00 PM	6	1	2	0	9	10	150	4	4	168	24	2	25	0	51	2	143	9	0	154	382
04:15 PM	1	3	1	0	5	20	158	3	3	184	14	0	20	0	34	1	134	20	0	155	378
04:30 PM	10	0	1	0	11	12	194	1	2	209	25	1	23	0	49	0	127	10	0	137	406
04:45 PM	8	3	4	0	15	13	192	6	1	212	20	2	13	0	35	0	174	9	0	183	445
Total	25	7	8	0	40	55	694	14	10	773	83	5	81	0	169	3	578	48	0	629	1611
05:00 PM	16	0	2	0	18	8	198	4	2	212	23	2	10	0	35	2	151	11	0	164	429
05:15 PM	12	3	5	0	20	18	214	4	2	238	19	0	16	0	35	6	168	15	0	189	482
05:30 PM	8	1	1	0	10	14	188	4	2	208	23	0	15	0	38	1	158	25	0	184	440
05:45 PM	8	4	2	0	14	25	184	1	0	210	21	0	14	0	35	1	155	19	0	175	434
Total	44	8	10	0	62	65	784	13	6	868	86	2	55	0	143	10	632	70	0	712	1785
06:00 PM	7	3	2	0	12	13	190	2	6	211	9	0	15	0	24	6	165	12	0	183	430
06:15 PM	3	2	2	0	7	19	177	4	8	208	6	1	12	0	19	1	164	7	0	172	406
06:30 PM	7	2	3	0	12	18	174	1	3	196	14	0	11	0	25	0	150	8	0	158	391
06:45 PM	3	1	1	0	5	13	161	3	2	179	14	0	12	0	26	1	159	8	0	168	378
Total	20	8	8	0	36	63	702	10	19	794	43	1	50	0	94	8	638	35	0	681	1605
Grand Total	261	56	85	0	402	492	6484	159	152	7287	726	33	660	0	1419	41	6549	560	6	7156	16264
Apprch %	64.9	13.9	21.1	0		6.8	89	2.2	2.1		51.2	2.3	46.5	0		0.6	91.5	7.8	0.1		
Total %	1.6	0.3	0.5	0	2.5	3	39.9	1	0.9	44.8	4.5	0.2	4.1	0	8.7	0.3	40.3	3.4	0	44	

Quality Counts

10410 Globe Rd, Ste 102
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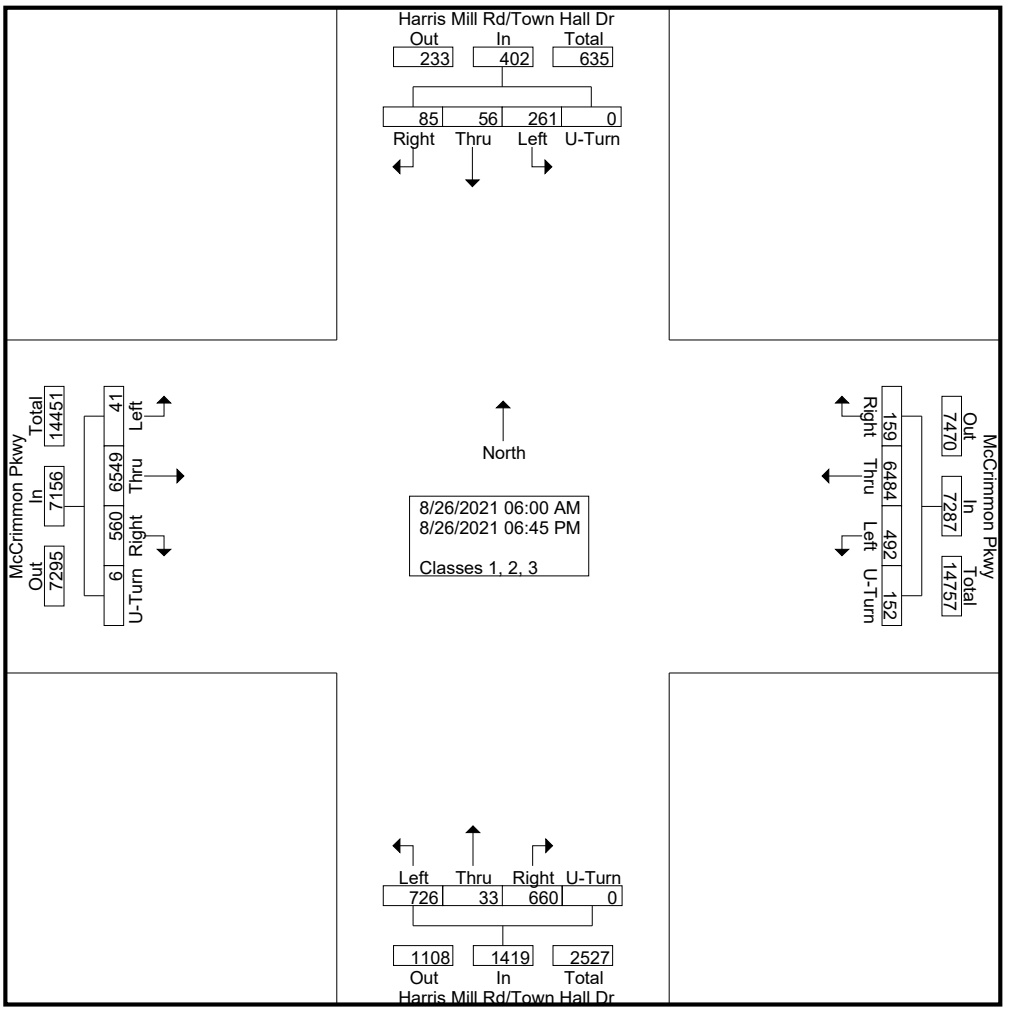

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520113 - Harris Mill Rd_Town Hall Dr -- McCrimmon Pkwy
Site Code : 15520113
Start Date : 8/26/2021
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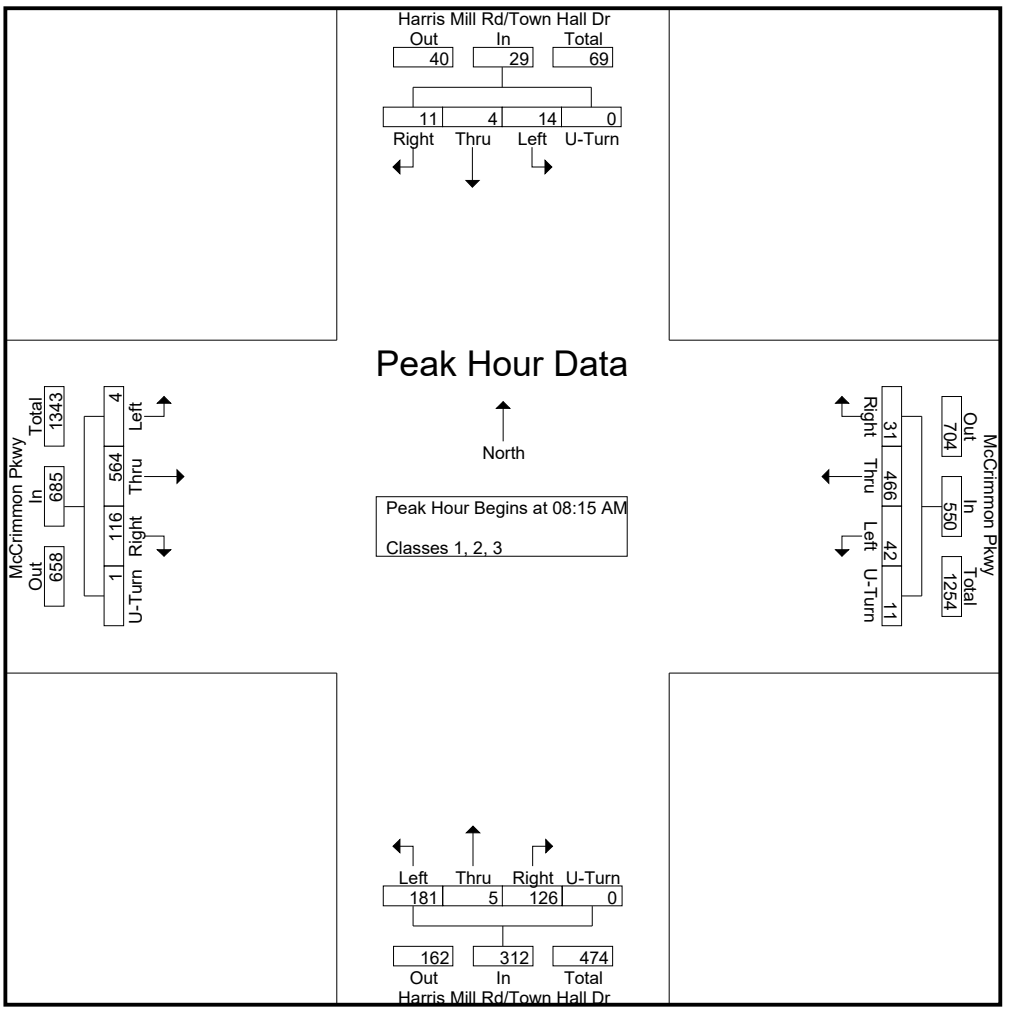
	Harris Mill Rd/Town Hall Dr Southbound					McCrimmon Pkwy Westbound					Harris Mill Rd/Town Hall Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:15 AM																					
08:15 AM	**6**	0	3	0	9	8	105	**13**	3	129	16	**2**	15	0	33	1	130	**45**	0	**176**	347
08:30 AM	3	0	2	0	5	**13**	**133**	13	0	**159**	**88**	0	**50**	0	**138**	0	137	38	0	175	**477**
08:45 AM	4	**2**	**4**	0	**10**	11	120	2	3	136	55	2	40	0	97	1	**151**	21	0	173	416
09:00 AM	1	2	2	0	5	10	108	3	**5**	126	22	1	21	0	44	**2**	146	12	**1**	161	336
Total Volume	14	4	11	0	29	42	466	31	11	550	181	5	126	0	312	4	564	116	1	685	1576
% App. Total	48.3	13.8	37.9	0		7.6	84.7	5.6	2		58	1.6	40.4	0		0.6	82.3	16.9	0.1		
PHF	.583	.500	.688	.000	.725	.808	.876	.596	.550	.865	.514	.625	.630	.000	.565	.500	.934	.644	.250	.973	.826



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520113 - Harris Mill Rd_Town Hall Dr -- McCrimmon Pkwy
Site Code : 15520113
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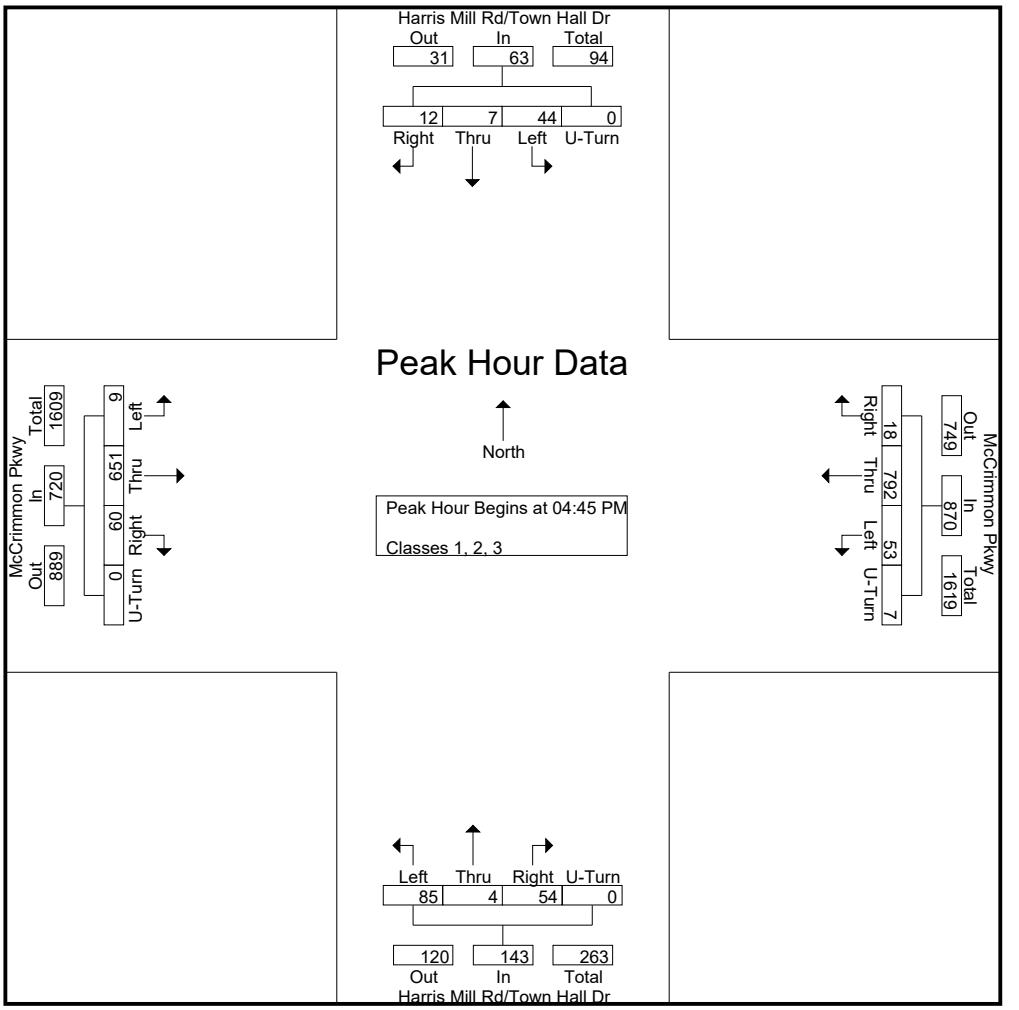
	Harris Mill Rd/Town Hall Dr Southbound					McCrimmon Pkwy Westbound					Harris Mill Rd/Town Hall Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:45 PM																					
04:45 PM	8	**3**	4	0	15	13	192	**6**	1	212	20	**2**	13	0	35	0	**174**	9	0	183	445
05:00 PM	**16**	0	2	0	18	8	198	4	**2**	212	**23**	2	10	0	35	2	151	11	0	164	429
05:15 PM	12	3	**5**	0	**20**	**18**	**214**	4	2	**238**	19	0	**16**	0	35	**6**	168	15	0	**189**	**482**
05:30 PM	8	1	1	0	10	14	188	4	2	208	23	0	15	0	**38**	1	158	**25**	0	184	440
Total Volume	44	7	12	0	63	53	792	18	7	870	85	4	54	0	143	9	651	60	0	720	1796
% App. Total	69.8	11.1	19	0		6.1	91	2.1	0.8		59.4	2.8	37.8	0		1.2	90.4	8.3	0		
PHF	.688	.583	.600	.000	.788	.736	.925	.750	.875	.914	.924	.500	.844	.000	.941	.375	.935	.600	.000	.952	.932



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520113 - Harris Mill Rd_Town Hall Dr -- McCrimmon Pkwy
Site Code : 15520113
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Groups Printed- Classes 4, 5, 6, 7

	Harris Mill Rd/Town Hall Dr Southbound					McCrimmon Pkwy Westbound					Harris Mill Rd/Town Hall Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	0	0	0	0	2	2	0	0	4	0	0	0	0	0	0	2	0	0	2	6
06:15 AM	0	0	0	0	0	2	1	0	0	3	0	0	1	0	1	0	4	0	0	4	8
06:30 AM	0	0	1	0	1	0	8	1	0	9	1	0	0	0	1	0	0	0	0	0	11
06:45 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	0	0	0	0	5
Total	0	0	1	0	1	4	16	1	0	21	1	0	1	0	2	0	6	0	0	6	30
07:00 AM	0	0	1	0	1	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	6
07:15 AM	0	0	0	0	0	0	5	0	0	5	1	0	0	0	1	0	6	0	0	6	12
07:30 AM	0	0	0	0	0	0	3	0	0	3	1	0	1	0	2	0	2	0	0	2	7
07:45 AM	0	0	0	0	0	0	3	0	0	3	2	0	0	0	2	0	3	1	0	4	9
Total	0	0	1	0	1	0	14	0	0	14	4	0	1	0	5	0	13	1	0	14	34
08:00 AM	0	0	0	0	0	1	6	0	0	7	0	0	3	0	3	0	2	0	0	2	12
08:15 AM	0	0	0	0	0	0	5	0	0	5	1	0	3	0	4	0	2	0	0	2	11
08:30 AM	0	0	0	0	0	1	13	0	0	14	0	0	2	0	2	0	6	0	0	6	22
08:45 AM	0	0	0	0	0	0	5	0	1	6	0	0	3	0	3	0	5	1	0	6	15
Total	0	0	0	0	0	2	29	0	1	32	1	0	11	0	12	0	15	1	0	16	60
09:00 AM	0	0	0	0	0	1	5	1	0	7	4	0	0	0	4	0	2	0	0	2	13
09:15 AM	0	0	0	0	0	0	11	0	0	11	0	0	1	0	1	0	8	0	0	8	20
09:30 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	4	1	0	5	8
09:45 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	10	0	0	10	15
Total	0	0	0	0	0	1	24	1	0	26	4	0	1	0	5	0	24	1	0	25	56
10:00 AM	0	0	0	0	0	1	5	0	0	6	0	0	0	0	0	0	5	0	0	5	11
10:15 AM	2	0	0	0	2	1	3	1	0	5	0	0	0	0	0	0	3	0	0	3	10
10:30 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	5	0	0	5	10
10:45 AM	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	3	0	0	3	10
Total	2	0	0	0	2	2	20	1	0	23	0	0	0	0	0	0	16	0	0	16	41
11:00 AM	0	0	0	0	0	1	6	1	0	8	0	0	0	0	0	0	5	0	0	5	13
11:15 AM	1	0	0	0	1	0	5	0	1	6	0	0	0	0	0	0	7	0	0	7	14
11:30 AM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	4	0	0	4	10
11:45 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	11	0	0	11	16
Total	1	0	0	0	1	1	22	1	1	25	0	0	0	0	0	0	27	0	0	27	53
12:00 PM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	4	0	0	4	10
12:15 PM	0	0	0	0	0	1	2	0	0	3	0	0	1	0	1	0	6	0	0	6	10
12:30 PM	1	0	0	0	1	0	4	0	1	5	0	0	0	0	0	0	1	0	0	1	7
12:45 PM	0	0	0	0	0	1	9	0	0	10	0	0	1	0	1	0	6	0	0	6	17
Total	1	0	0	0	1	2	21	0	1	24	0	0	2	0	2	0	17	0	0	17	44
01:00 PM	0	0	1	0	1	1	5	0	0	6	0	0	0	0	0	0	3	0	0	3	10
01:15 PM	1	0	0	0	1	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	8
01:30 PM	0	0	0	0	0	0	8	0	0	8	0	0	3	0	3	0	8	0	0	8	19
01:45 PM	2	0	0	0	2	0	7	0	0	7	0	0	0	0	0	0	3	0	0	3	12
Total	3	0	1	0	4	1	24	0	0	25	0	0	3	0	3	0	17	0	0	17	49
02:00 PM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	5	0	0	5	9
02:15 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	6
02:30 PM	1	0	0	0	1	0	5	1	0	6	0	0	0	0	0	0	5	1	0	6	13
02:45 PM	0	0	0	0	0	0	4	0	0	4	3	0	1	0	4	0	7	1	0	8	16
Total	1	0	0	0	1	0	15	1	0	16	3	0	1	0	4	0	21	2	0	23	44
03:00 PM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	5	0	0	5	10

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

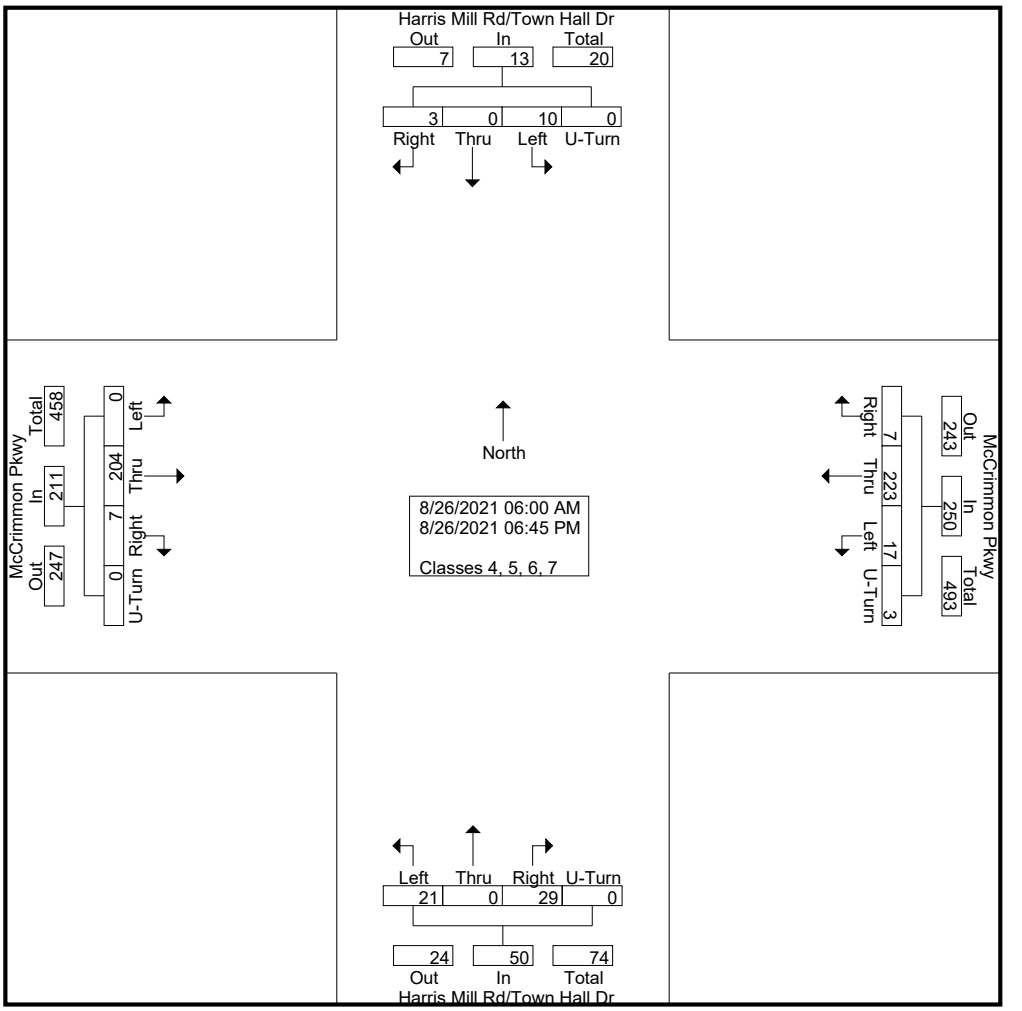
File Name : 15520113 - Harris Mill Rd_Town Hall Dr -- McCrimmon Pkwy
Site Code : 15520113
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 4, 5, 6, 7

	Harris Mill Rd/Town Hall Dr Southbound					McCrimmon Pkwy Westbound					Harris Mill Rd/Town Hall Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	0	0	0	0	0	0	4	0	0	4	1	0	0	0	1	0	4	0	0	4	9
03:30 PM	0	0	0	0	0	2	2	1	0	5	1	0	0	0	1	0	5	0	0	5	11
03:45 PM	0	0	0	0	0	0	5	0	0	5	3	0	1	0	4	0	3	0	0	3	12
Total	0	0	0	0	0	2	16	1	0	19	5	0	1	0	6	0	17	0	0	17	42
04:00 PM	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	0	5	0	0	5	8
04:15 PM	1	0	0	0	1	0	5	0	0	5	2	0	0	0	2	0	5	0	0	5	13
04:30 PM	0	0	0	0	0	0	2	1	0	3	0	0	2	0	2	0	3	0	0	3	8
04:45 PM	0	0	0	0	0	1	3	0	0	4	0	0	2	0	2	0	3	0	0	3	9
Total	1	0	0	0	1	2	12	1	0	15	2	0	4	0	6	0	16	0	0	16	38
05:00 PM	0	0	0	0	0	0	2	0	0	2	1	0	0	0	1	0	3	0	0	3	6
05:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
05:30 PM	0	0	0	0	0	0	3	0	0	3	0	0	1	0	1	0	2	1	0	3	7
05:45 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	5
Total	1	0	0	0	1	0	6	0	0	6	1	0	1	0	2	0	10	1	0	11	20
06:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	0	1	0	0	1	3
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	0	1	2
06:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	0	3	0	0	3	5
06:45 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3
Total	0	0	0	0	0	0	4	0	0	4	0	0	3	0	3	0	5	1	0	6	13
Grand Total	10	0	3	0	13	17	223	7	3	250	21	0	29	0	50	0	204	7	0	211	524
Apprch %	76.9	0	23.1	0		6.8	89.2	2.8	1.2		42	0	58	0		0	96.7	3.3	0		
Total %	1.9	0	0.6	0	2.5	3.2	42.6	1.3	0.6	47.7	4	0	5.5	0	9.5	0	38.9	1.3	0	40.3	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520113 - Harris Mill Rd_Town Hall Dr -- McCrimmon Pkwy
Site Code : 15520113
Start Date : 8/26/2021
Page No : 3

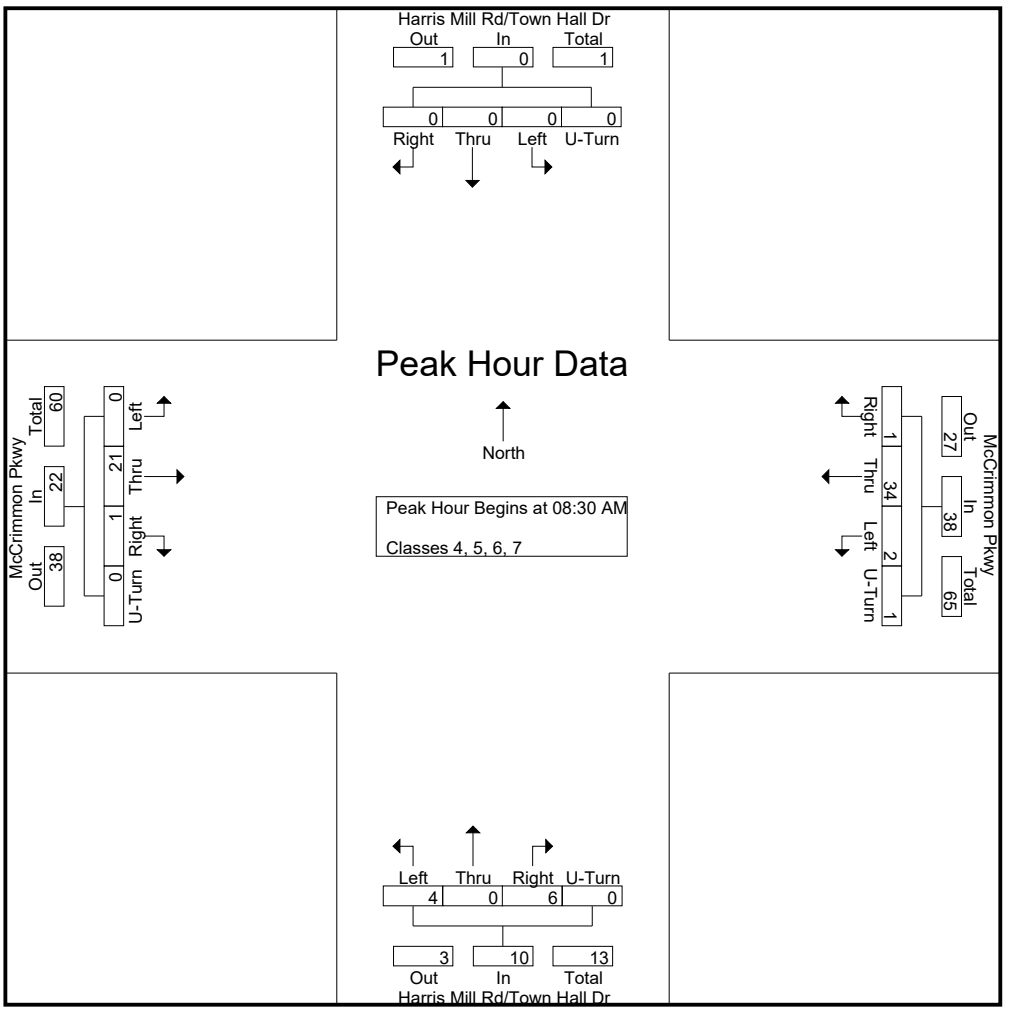


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520113 - Harris Mill Rd_Town Hall Dr -- McCrimmon Pkwy
Site Code : 15520113
Start Date : 8/26/2021
Page No : 4

	Harris Mill Rd/Town Hall Dr Southbound					McCrimmon Pkwy Westbound					Harris Mill Rd/Town Hall Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:30 AM																					
08:30 AM	0	0	0	0	0	**1**	**13**	0	0	**14**	0	0	2	0	2	0	6	0	0	6	**22**
08:45 AM	0	0	0	0	0	0	5	0	**1**	6	0	0	**3**	0	3	0	5	**1**	0	6	15
09:00 AM	0	0	0	0	0	1	5	**1**	0	7	**4**	0	0	0	**4**	0	2	0	0	2	13
09:15 AM	0	0	0	0	0	0	11	0	0	11	0	0	1	0	1	0	**8**	0	0	**8**	20
Total Volume	0	0	0	0	0	2	34	1	1	38	4	0	6	0	10	0	21	1	0	22	70
% App. Total	0	0	0	0		5.3	89.5	2.6	2.6		40	0	60	0		0	95.5	4.5	0		
PHF	.000	.000	.000	.000	.000	.500	.654	.250	.250	.679	.250	.000	.500	.000	.625	.000	.656	.250	.000	.688	.795

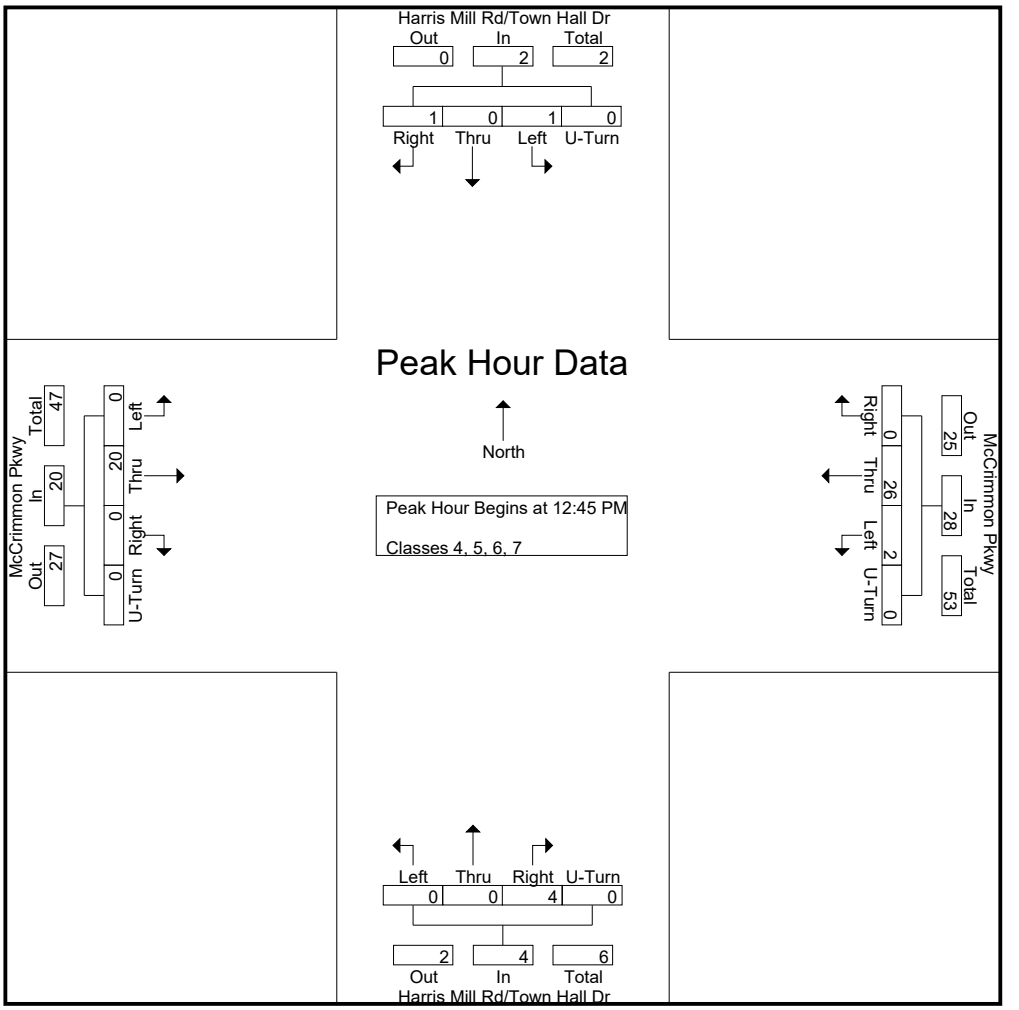


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520113 - Harris Mill Rd_Town Hall Dr -- McCrimmon Pkwy
Site Code : 15520113
Start Date : 8/26/2021
Page No : 5

	Harris Mill Rd/Town Hall Dr Southbound					McCrimmon Pkwy Westbound					Harris Mill Rd/Town Hall Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:45 PM																					
12:45 PM	0	0	0	0	0	**1**	**9**	0	0	**10**	0	0	1	0	1	0	6	0	0	6	17
01:00 PM	0	0	**1**	0	**1**	1	5	0	0	6	0	0	0	0	0	0	3	0	0	3	10
01:15 PM	**1**	0	0	0	1	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	8
01:30 PM	0	0	0	0	0	0	8	0	0	8	0	0	**3**	0	**3**	0	**8**	0	0	**8**	**19**
Total Volume	1	0	1	0	2	2	26	0	0	28	0	0	4	0	4	0	20	0	0	20	54
% App. Total	50	0	50	0		7.1	92.9	0	0		0	0	100	0		0	100	0	0		
PHF	.250	.000	.250	.000	.500	.500	.722	.000	.000	.700	.000	.000	.333	.000	.333	.000	.625	.000	.000	.625	.711



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520113 - Harris Mill Rd_Town Hall Dr -- McCrimmon Pkwy
Site Code : 15520113
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 8, 9, 10

	Harris Mill Rd/Town Hall Dr Southbound					McCrimmon Pkwy Westbound					Harris Mill Rd/Town Hall Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
08:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
08:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	4
08:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
Total	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	6	0	0	6	9
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
09:30 AM	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	0	0	0	0	2
09:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	2	0	0	2	1	0	1	0	2	0	0	0	0	0	4
10:00 AM	0	0	0	0	0	1	3	0	0	4	0	0	0	0	0	0	0	0	0	0	4
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
10:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
10:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
Total	0	0	0	0	0	1	5	0	0	6	0	0	0	0	0	0	3	0	0	3	9
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
11:15 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	5
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
01:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4
02:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
02:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
Total	0	0	0	0	0	0	2	0	0	2	0	0	1	0	1	0	0	0	0	0	3
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

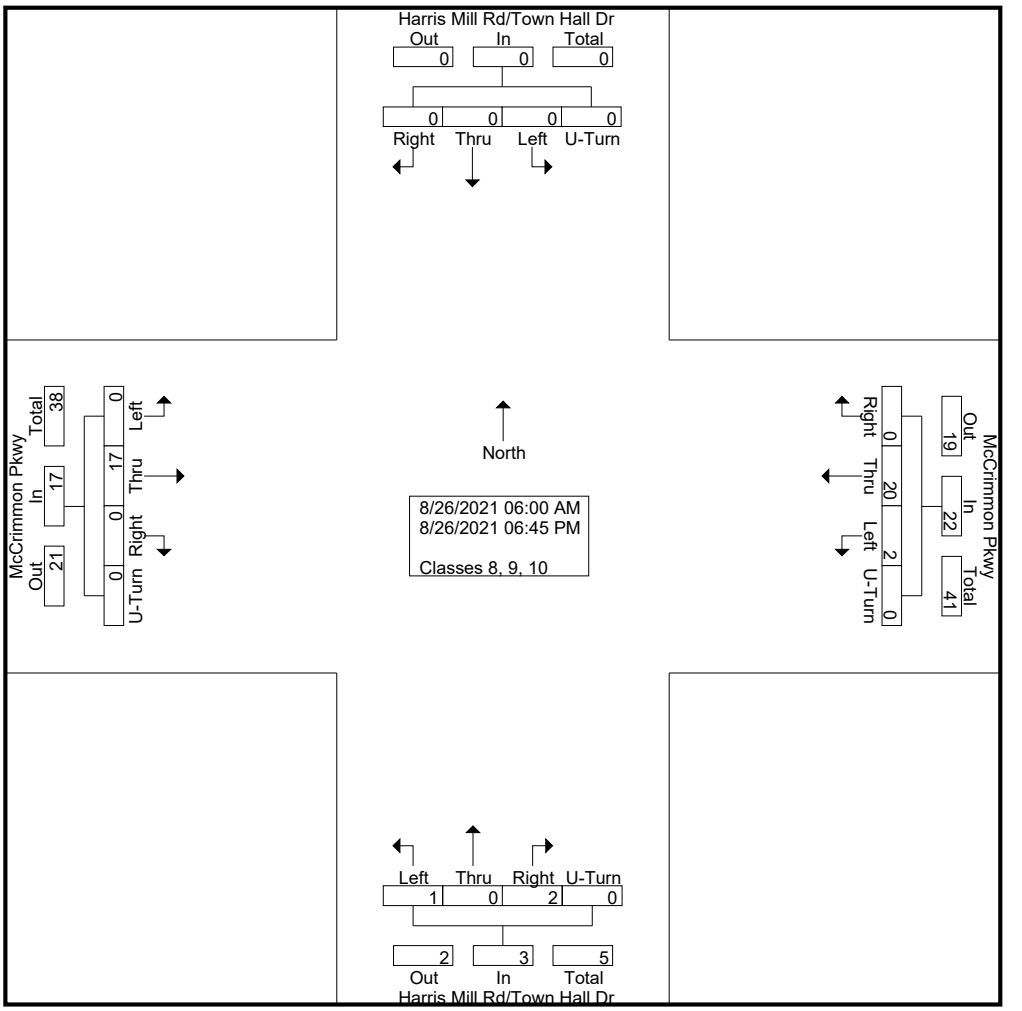
File Name : 15520113 - Harris Mill Rd_Town Hall Dr -- McCrimmon Pkwy
Site Code : 15520113
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 8, 9, 10

	Harris Mill Rd/Town Hall Dr Southbound					McCrimmon Pkwy Westbound					Harris Mill Rd/Town Hall Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
03:30 PM	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	2
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	0	0	0	0	0	3
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Grand Total	0	0	0	0	0	2	20	0	0	22	1	0	2	0	3	0	17	0	0	17	42
Apprch %	0	0	0	0		9.1	90.9	0	0		33.3	0	66.7	0		0	100	0	0		
Total %	0	0	0	0	0	4.8	47.6	0	0	52.4	2.4	0	4.8	0	7.1	0	40.5	0	0	40.5	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520113 - Harris Mill Rd_Town Hall Dr -- McCrimmon Pkwy
Site Code : 15520113
Start Date : 8/26/2021
Page No : 3

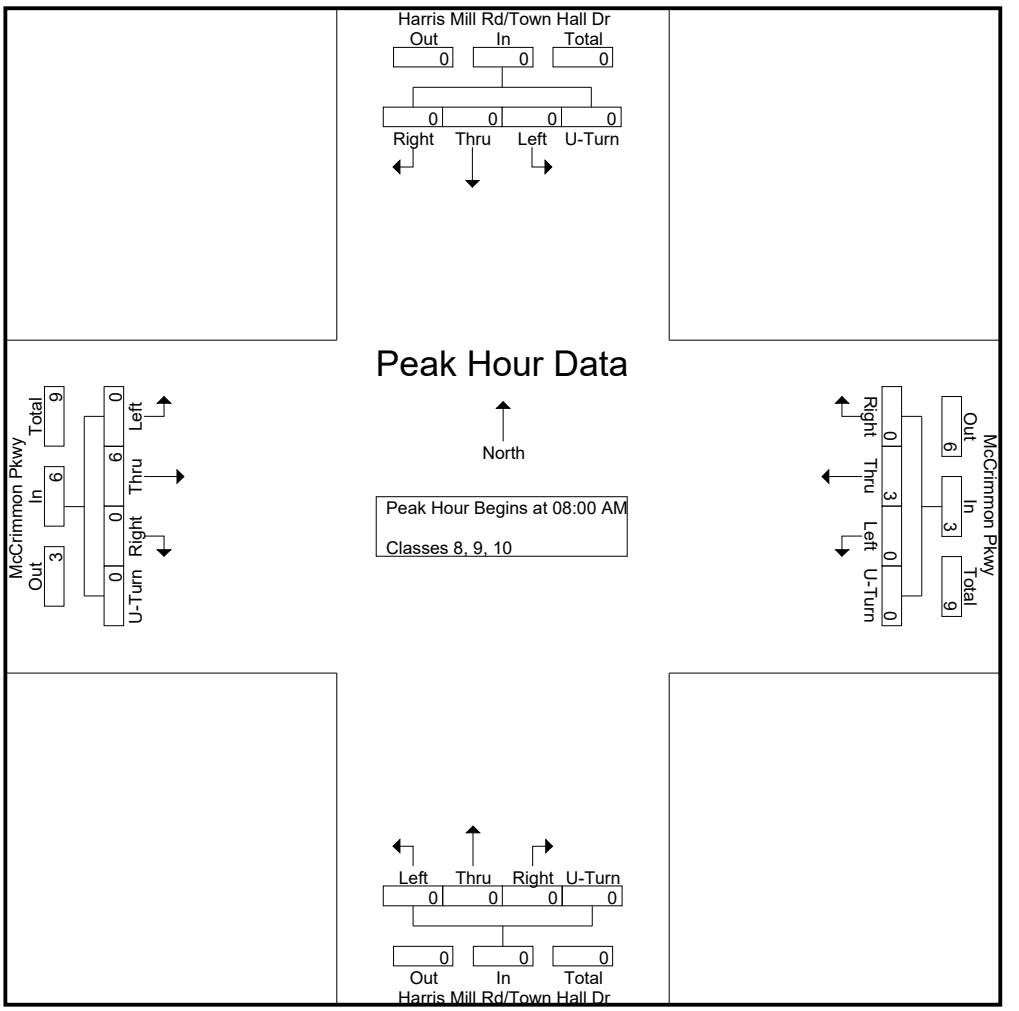


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520113 - Harris Mill Rd_Town Hall Dr -- McCrimmon Pkwy
Site Code : 15520113
Start Date : 8/26/2021
Page No : 4

	Harris Mill Rd/Town Hall Dr Southbound					McCrimmon Pkwy Westbound					Harris Mill Rd/Town Hall Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:00 AM																					
08:00 AM	0	0	0	0	0	0	**1**	0	0	**1**	0	0	0	0	0	0	0	0	0	0	1
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
08:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	**3**	0	0	**3**	**4**
08:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
Total Volume	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	6	0	0	6	9
% App. Total	0	0	0	0		0	100	0	0		0	0	0	0		0	100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.750	.000	.000	.750	.000	.000	.000	.000	.000	.000	.500	.000	.000	.500	.563

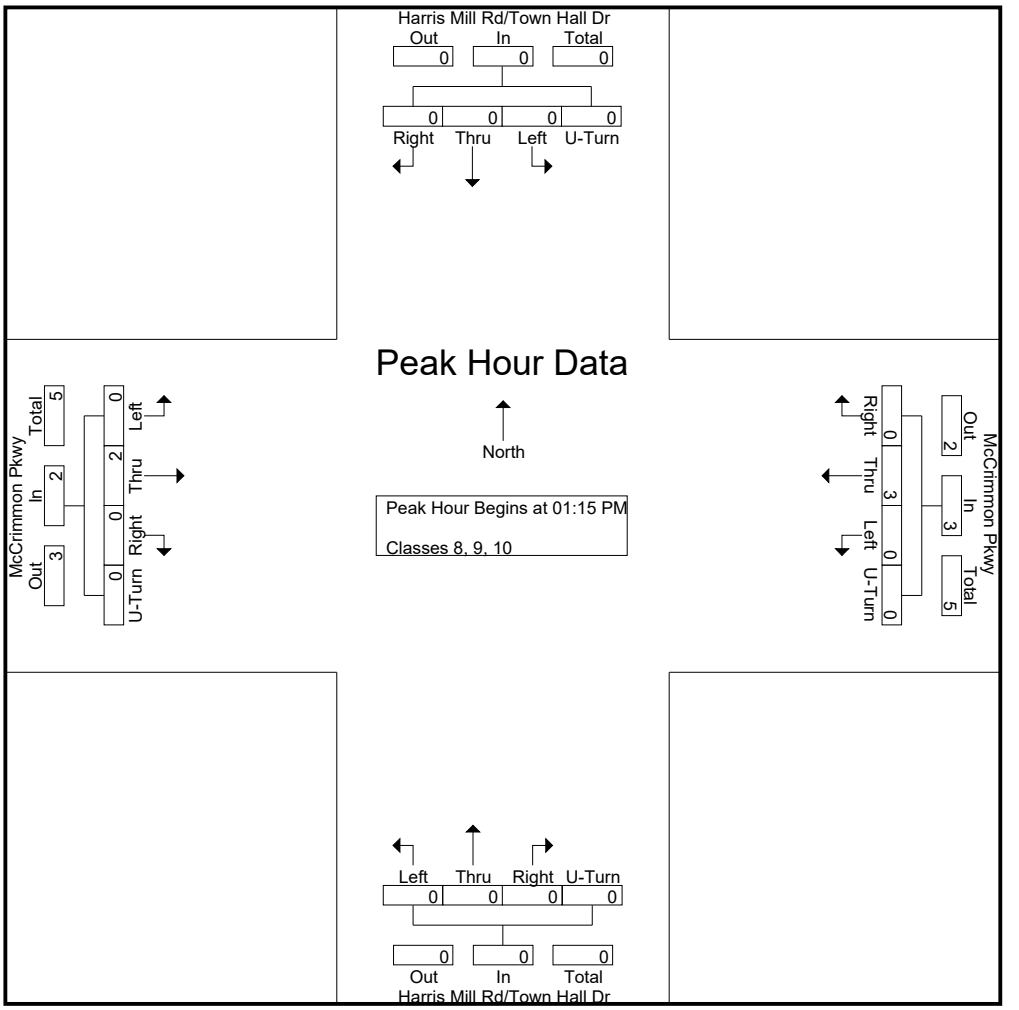


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520113 - Harris Mill Rd_Town Hall Dr -- McCrimmon Pkwy
Site Code : 15520113
Start Date : 8/26/2021
Page No : 5

	Harris Mill Rd/Town Hall Dr Southbound					McCrimmon Pkwy Westbound					Harris Mill Rd/Town Hall Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 01:15 PM																					
01:15 PM	0	0	0	0	0	0	**1**	0	0	**1**	0	0	0	0	0	0	0	0	0	0	1
01:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	**1**	0	0	**1**	**2**
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
02:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	5
% App. Total	0	0	0	0		0	100	0	0		0	0	0	0		0	100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.750	.000	.000	.750	.000	.000	.000	.000	.000	.000	.500	.000	.000	.500	.625



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520113 - Harris Mill Rd_Town Hall Dr -- McCrimmon Pkwy
Site Code : 15520113
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 11, 12, 13

	Harris Mill Rd/Town Hall Dr Southbound					McCrimmon Pkwy Westbound					Harris Mill Rd/Town Hall Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

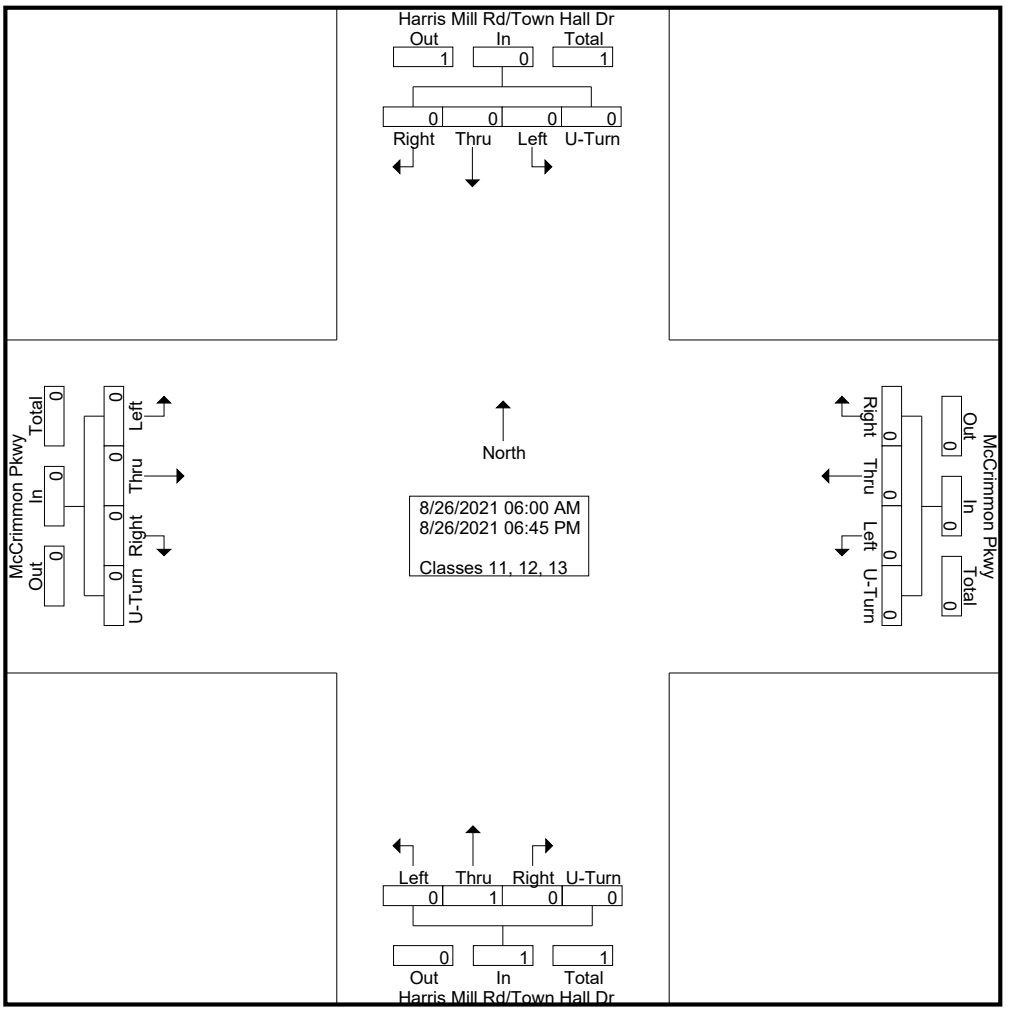
File Name : 15520113 - Harris Mill Rd_Town Hall Dr -- McCrimmon Pkwy
Site Code : 15520113
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 11, 12, 13

	Harris Mill Rd/Town Hall Dr Southbound					McCrimmon Pkwy Westbound					Harris Mill Rd/Town Hall Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Apprch %	0	0	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
Total %	0	0	0	0	0	0	0	0	0	0	0	100	0	0	100	0	0	0	0	0	

10410 Globe Rd, Ste 102
Morrisville, NC

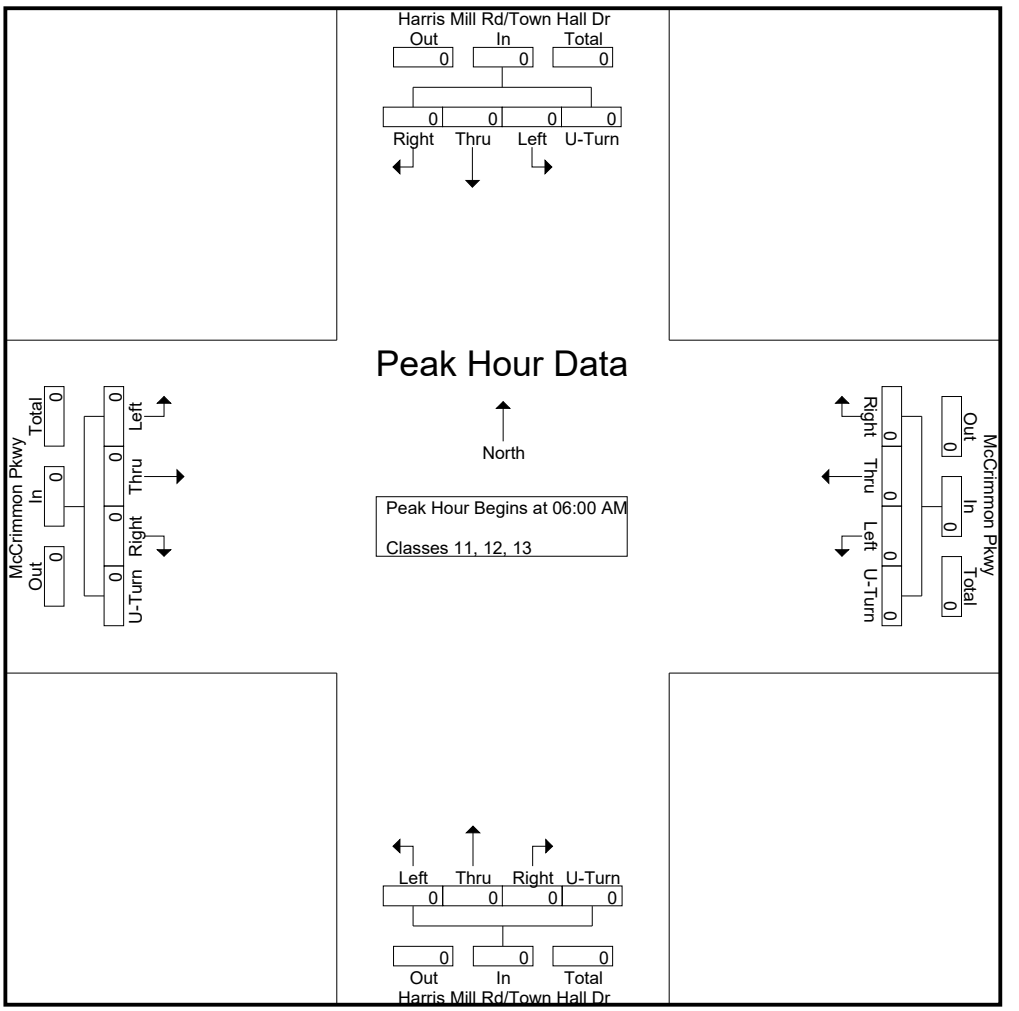
File Name : 15520113 - Harris Mill Rd_Town Hall Dr -- McCrimmon Pkwy
Site Code : 15520113
Start Date : 8/26/2021
Page No : 3



10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520113 - Harris Mill Rd_Town Hall Dr -- McCrimmon Pkwy
Site Code : 15520113
Start Date : 8/26/2021
Page No : 4

	Harris Mill Rd/Town Hall Dr Southbound					McCrimmon Pkwy Westbound					Harris Mill Rd/Town Hall Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 06:00 AM																					
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

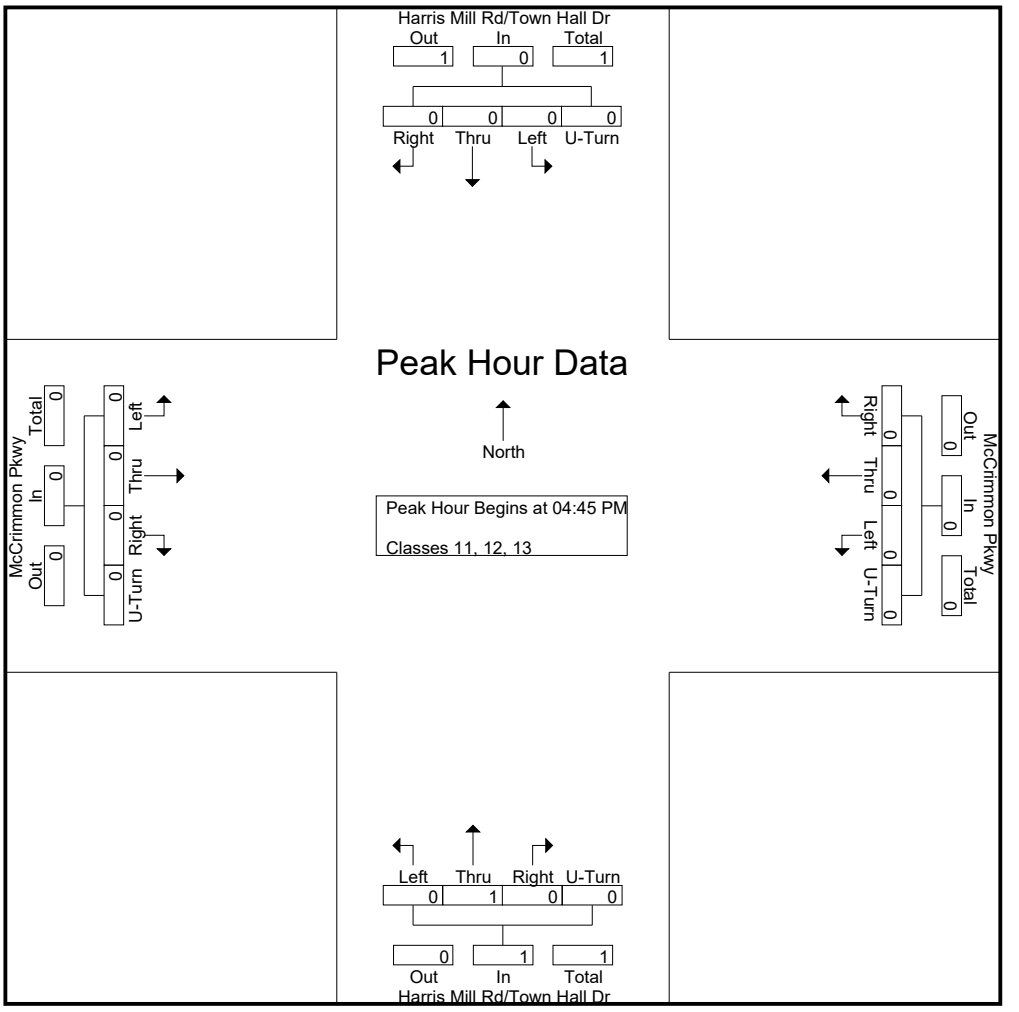


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520113 - Harris Mill Rd_Town Hall Dr -- McCrimmon Pkwy
Site Code : 15520113
Start Date : 8/26/2021
Page No : 5

	Harris Mill Rd/Town Hall Dr Southbound					McCrimmon Pkwy Westbound					Harris Mill Rd/Town Hall Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:45 PM																					
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	**1**	0	0	**1**	0	0	0	0	0	**1**
Total Volume	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
% App. Total	0	0	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.000	.000	.000	.000	.000	.250



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520113 - Harris Mill Rd_Town Hall Dr -- McCrimmon Pkwy
Site Code : 15520113
Start Date : 8/26/2021
Page No : 1

Groups Printed- Bikes, Peds

	Harris Mill Rd/Town Hall Dr Southbound					McCrimmon Pkwy Westbound					Harris Mill Rd/Town Hall Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0	0	3
06:15 AM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1	2
06:30 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	1	1	0	0	0	1	1	4
06:45 AM	0	0	0	4	4	0	0	0	1	1	0	0	0	4	4	0	0	0	0	0	9
Total	0	0	0	5	5	0	0	0	3	3	0	0	0	8	8	0	0	0	2	2	18
07:00 AM	0	0	0	1	1	0	0	0	2	2	0	0	0	1	1	0	0	0	1	1	5
07:15 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2	3
07:30 AM	0	0	0	0	0	0	0	0	5	5	0	0	1	0	1	0	0	0	1	1	7
07:45 AM	0	1	0	0	1	0	0	0	1	1	0	1	0	1	2	0	0	0	1	1	5
Total	0	1	0	2	3	0	0	0	8	8	0	1	1	2	4	0	1	0	4	5	20
08:00 AM	0	2	0	1	3	0	1	0	4	5	0	0	0	0	0	1	0	0	1	2	10
08:15 AM	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	2
08:30 AM	0	0	0	1	1	0	0	0	5	5	0	1	0	0	1	0	0	0	0	0	7
08:45 AM	0	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	3
Total	0	2	0	2	4	0	1	0	14	15	0	1	0	0	1	1	0	0	1	2	22
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1
09:15 AM	0	0	0	1	1	0	0	0	0	0	1	0	0	1	2	0	0	0	0	0	3
09:30 AM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2	2	3
09:45 AM	0	0	0	3	3	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	4
Total	0	0	0	4	4	0	1	0	1	2	1	0	0	2	3	0	0	0	2	2	11
10:00 AM	0	0	0	1	1	1	0	0	1	2	0	0	0	0	0	0	0	0	1	1	4
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
10:45 AM	0	1	0	1	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	0	1	0	2	3	1	0	0	2	3	0	0	0	0	0	0	0	0	1	1	7
11:00 AM	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	2
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	2
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
12:30 PM	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	4
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	1	0	2	3	5
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	1	1	0	0	0	0	0	2
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

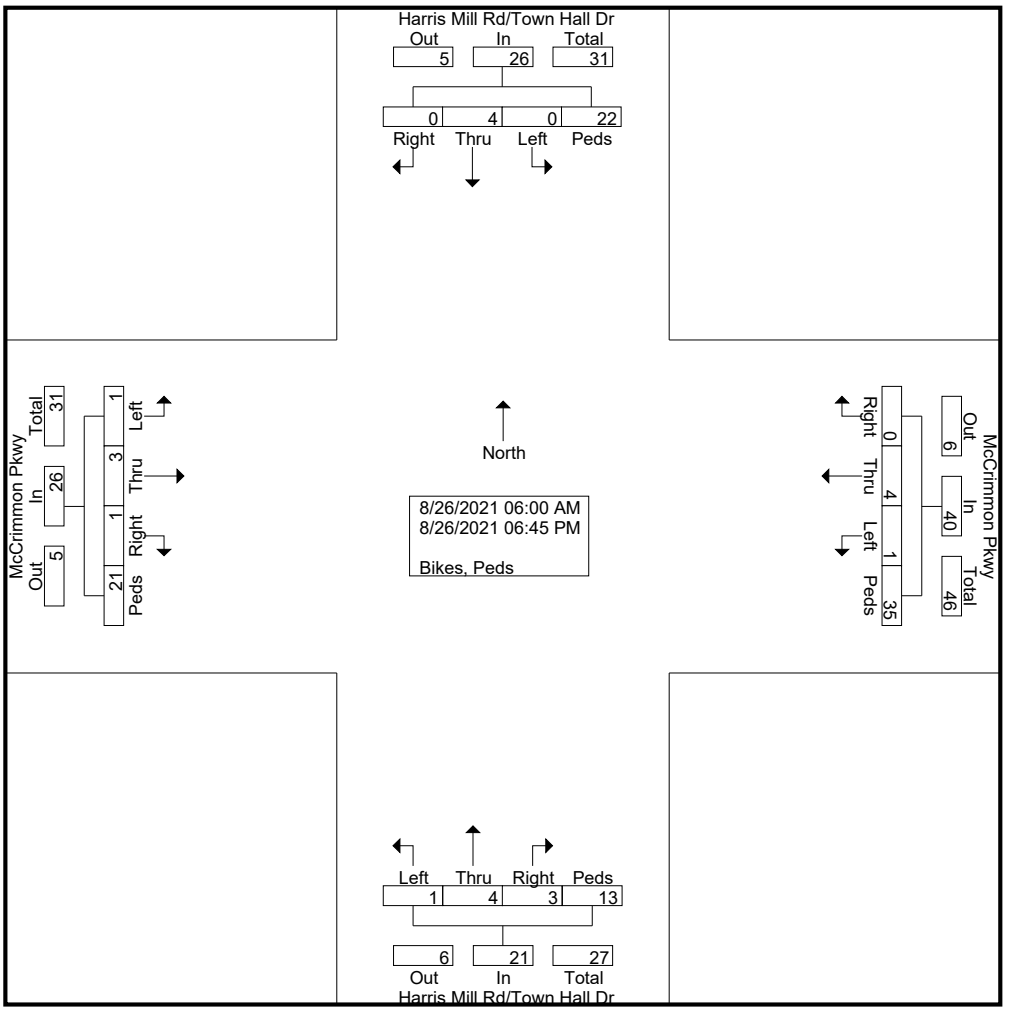
File Name : 15520113 - Harris Mill Rd_Town Hall Dr -- McCrimmon Pkwy
Site Code : 15520113
Start Date : 8/26/2021
Page No : 2

Groups Printed- Bikes, Peds

	Harris Mill Rd/Town Hall Dr Southbound					McCrimmon Pkwy Westbound					Harris Mill Rd/Town Hall Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
03:30 PM	0	0	0	0	0	0	1	0	1	2	0	0	0	0	0	0	0	0	0	0	2
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	1	2	0	0	0	0	0	0	0	0	1	1	3
04:00 PM	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	1	1	3
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2	2
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	2	2	3
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	2	2	0	1	0	0	1	0	0	1	4	5	8
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	2	2	0	1	0	0	1	0	0	0	0	0	3
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	2	2	0	1	0	0	1	0	1	0	0	1	4
06:00 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	1	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2
06:45 PM	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4	7
Total	0	0	0	5	5	0	0	0	0	0	0	0	1	0	1	0	0	0	4	4	10
Grand Total	0	4	0	22	26	1	4	0	35	40	1	4	3	13	21	1	3	1	21	26	113
Apprch %	0	15.4	0	84.6		2.5	10	0	87.5		4.8	19	14.3	61.9		3.8	11.5	3.8	80.8		
Total %	0	3.5	0	19.5	23	0.9	3.5	0	31	35.4	0.9	3.5	2.7	11.5	18.6	0.9	2.7	0.9	18.6	23	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520113 - Harris Mill Rd_Town Hall Dr -- McCrimmon Pkwy
Site Code : 15520113
Start Date : 8/26/2021
Page No : 3

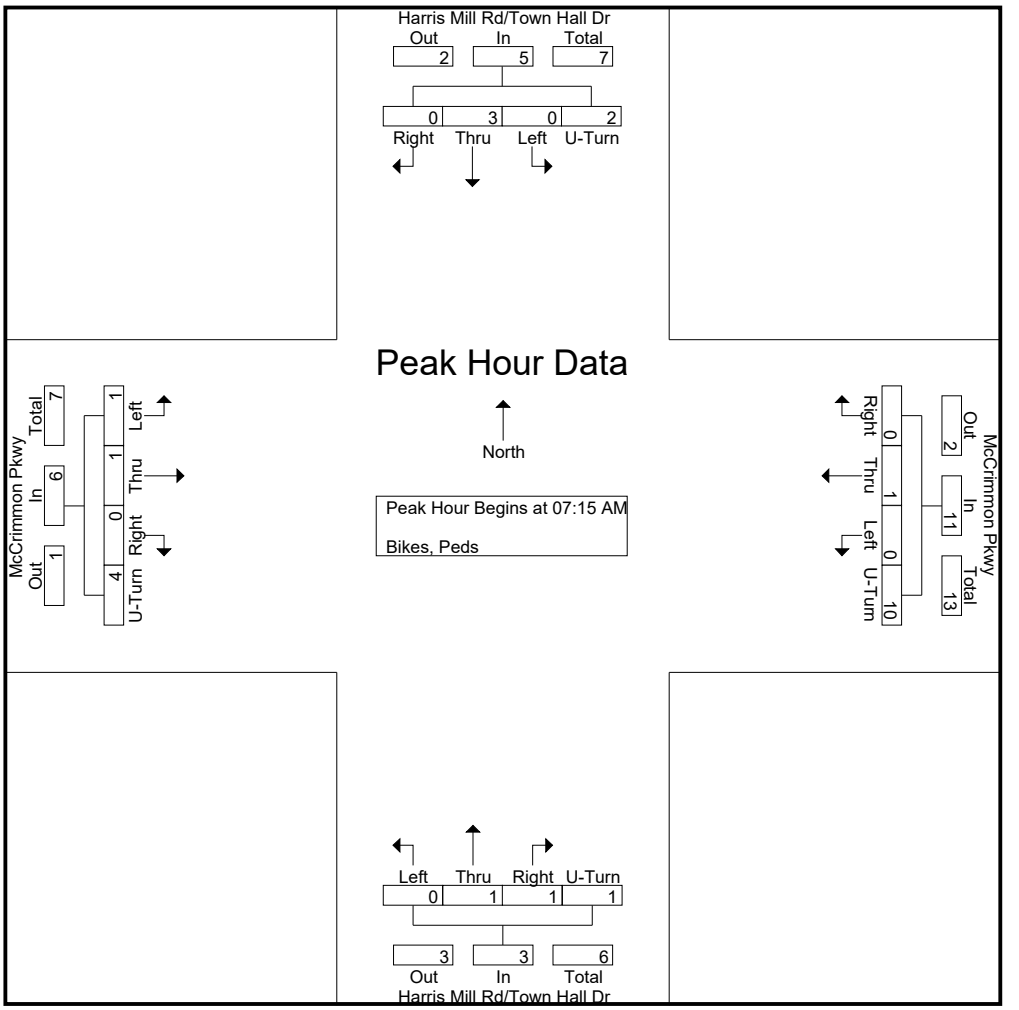


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520113 - Harris Mill Rd_Town Hall Dr -- McCrimmon Pkwy
Site Code : 15520113
Start Date : 8/26/2021
Page No : 4

	Harris Mill Rd/Town Hall Dr Southbound					McCrimmon Pkwy Westbound					Harris Mill Rd/Town Hall Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:15 AM																					
07:15 AM	0	0	0	**1**	1	0	0	0	0	0	0	0	0	0	0	0	**1**	0	**1**	**2**	3
07:30 AM	0	0	0	0	0	0	0	0	**5**	**5**	0	0	**1**	0	1	0	0	0	1	1	7
07:45 AM	0	1	0	0	1	0	0	0	1	1	0	**1**	0	**1**	**2**	0	0	0	1	1	5
08:00 AM	0	**2**	0	1	**3**	0	**1**	0	4	5	0	0	0	0	0	**1**	0	0	1	2	**10**
Total Volume	0	3	0	2	5	0	1	0	10	11	0	1	1	1	3	1	1	0	4	6	25
% App. Total	0	60	0	40		0	9.1	0	90.9		0	33.3	33.3	33.3		16.7	16.7	0	66.7		
PHF	.000	.375	.000	.500	.417	.000	.250	.000	.500	.550	.000	.250	.250	.250	.375	.250	.250	.000	1.00	.750	.625

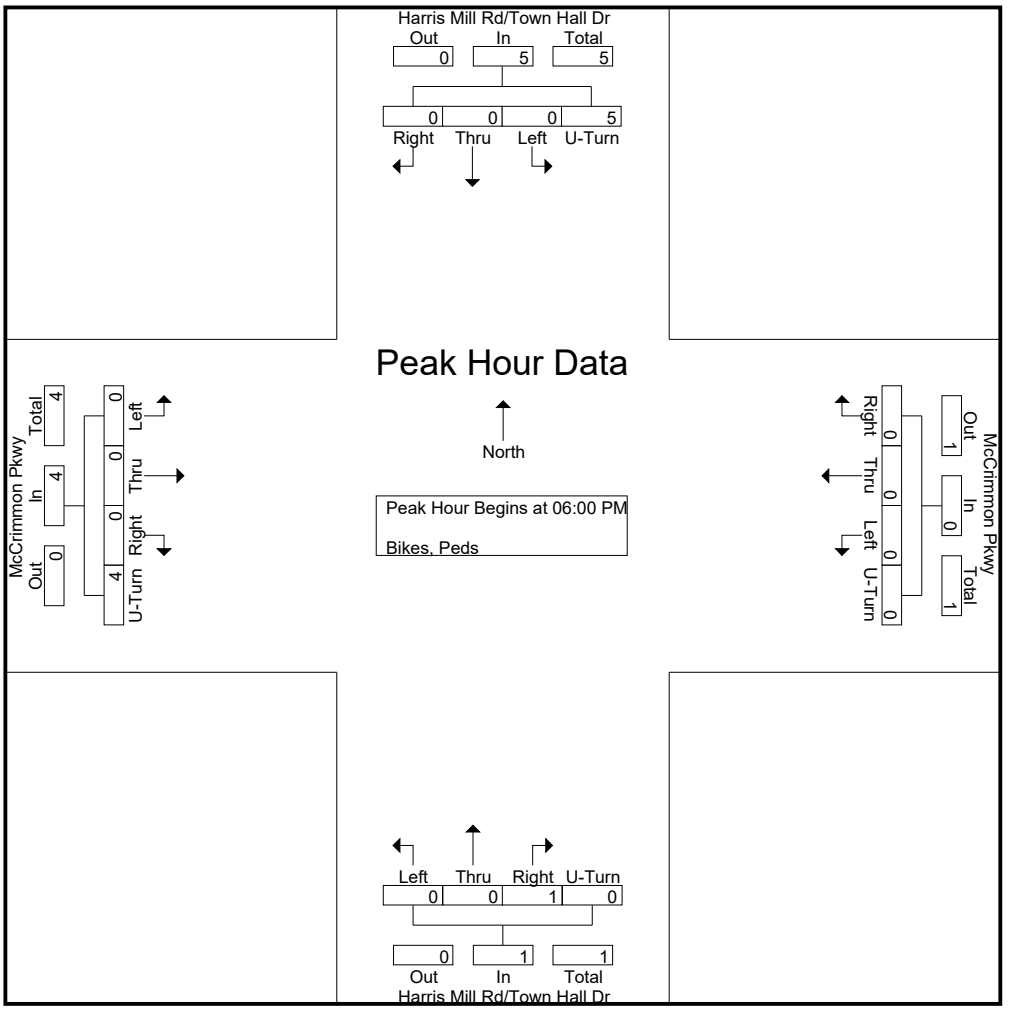


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520113 - Harris Mill Rd_Town Hall Dr -- McCrimmon Pkwy
Site Code : 15520113
Start Date : 8/26/2021
Page No : 5

	Harris Mill Rd/Town Hall Dr Southbound					McCrimmon Pkwy Westbound					Harris Mill Rd/Town Hall Dr Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 06:00 PM																					
06:00 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	1	1	0	0	0	0	0	0	0	**1**	0	**1**	0	0	0	0	0	2
06:45 PM	0	0	0	**3**	**3**	0	0	0	0	0	0	0	0	0	0	0	0	0	**4**	**4**	**7**
Total Volume	0	0	0	5	5	0	0	0	0	0	0	0	1	0	1	0	0	0	4	4	10
% App. Total	0	0	0	100		0	0	0	0		0	0	100	0		0	0	0	100		
PHF	.000	.000	.000	.417	.417	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.250	.250	.357



QUALITY COUNTS LLC
920 Blairhill Rd, Suite 106, Charlotte, NC 28217
704.215.4616

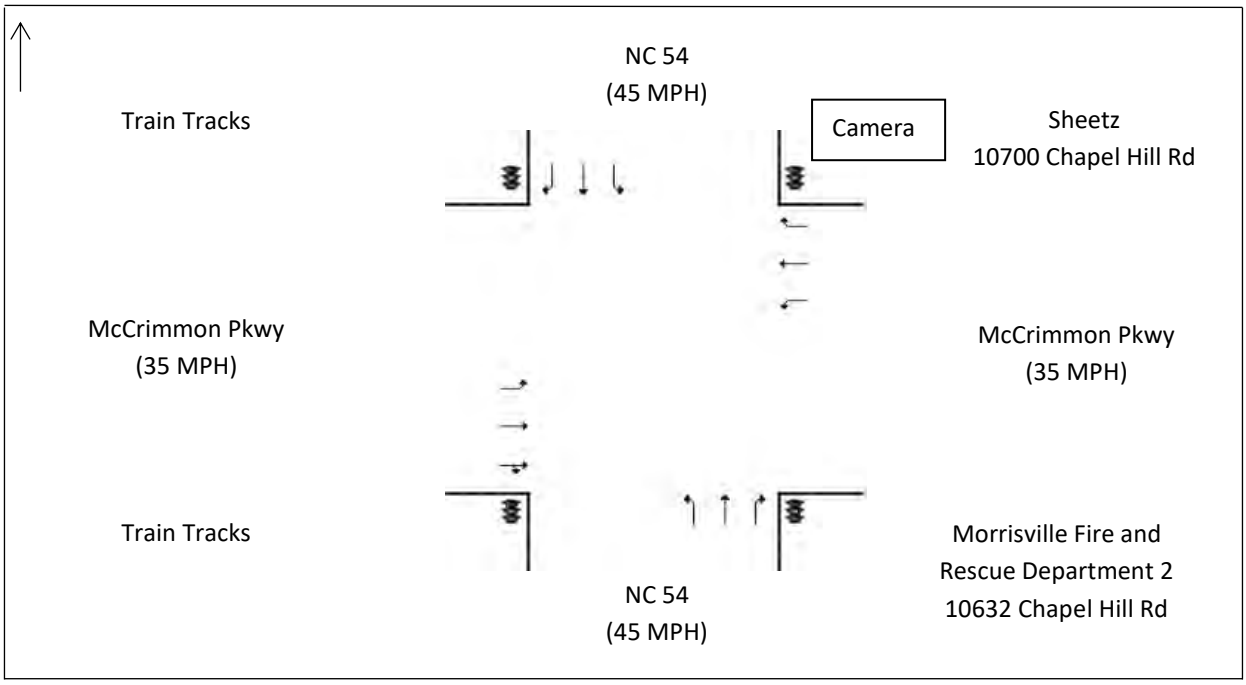
Count Number: 15520114
County: Durham
City: Durham
Division: 5

Location: NC 54 & McCrimmon Pkwy
General Location Type: Intersection
Count Type: Turning Movement (Classification)
Count Start Date: 08/26/2021
Time: 6:00 AM – 7:00 PM
Volume: 26,554

Maximum Temperature: 93° F
Minimum Temperature: 73° F
Precipitation: 0.0 in
Snowfall: 0.0 in
Average Sky Cover: 0.3
Weather Conditions: Fog

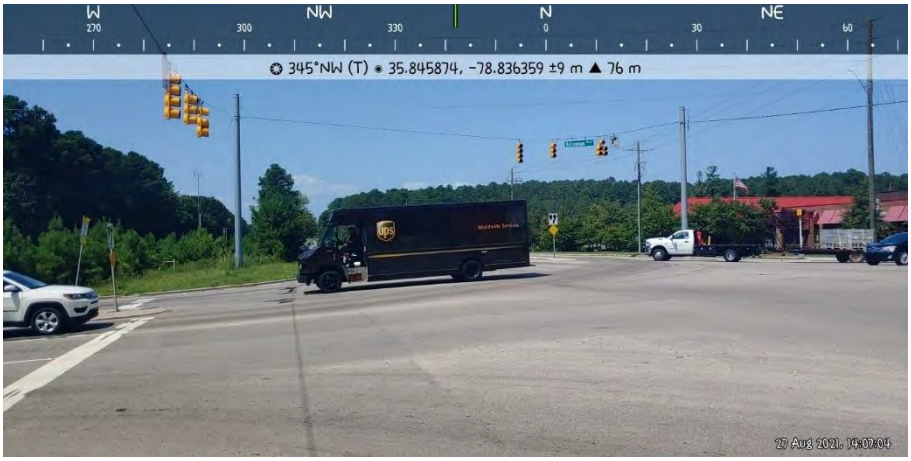
1. **School in Session:** No
2. **Pedestrians Counted**: Yes
3. **Disabled Pedestrians Present**: No
   Description and Approaches Used: N/A
4. **Counted By**: Nicholas McIntosh, Gene Buchli, Christina Lewis
5. **Data Processor**: Clark McCreary
6. **Signal Inventory**: N/A
7. **Data Collection Method**: Video/Count Board
8. **Equipment Operating Properly**: Yes
9. **Area Lighting Present**: Yes
10. **Nearest Roadway Stop Sign < 300 ft:** No
    If yes, list approaches: N/A
11. **Nearest Traffic Signal < 300 ft:** No
    If yes, list approaches: N/A
12. **At-Grade Railroad Crossing Present (<200 ft):** Yes
    If yes, list approaches & distance: WB, 135 ft
13. **Other:**

↑ North



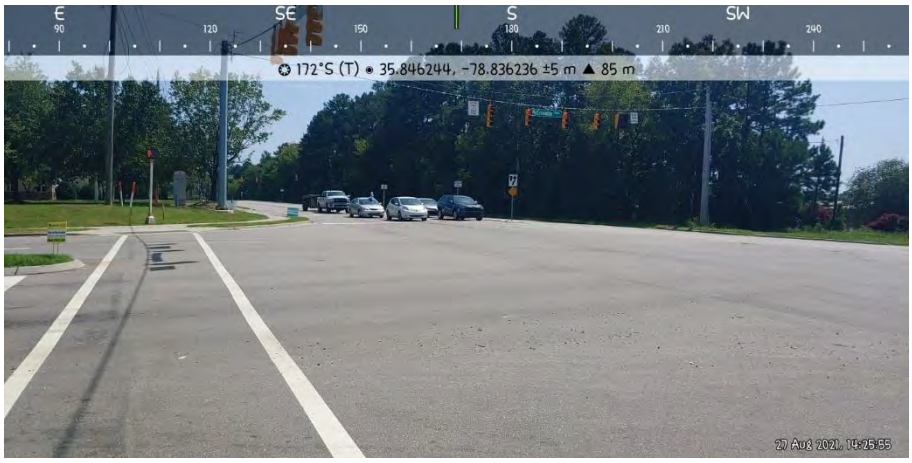
15520114 - NC 54 & McCrimmon Pkwy

Northbound Approach



NC 54

Facing Intersection

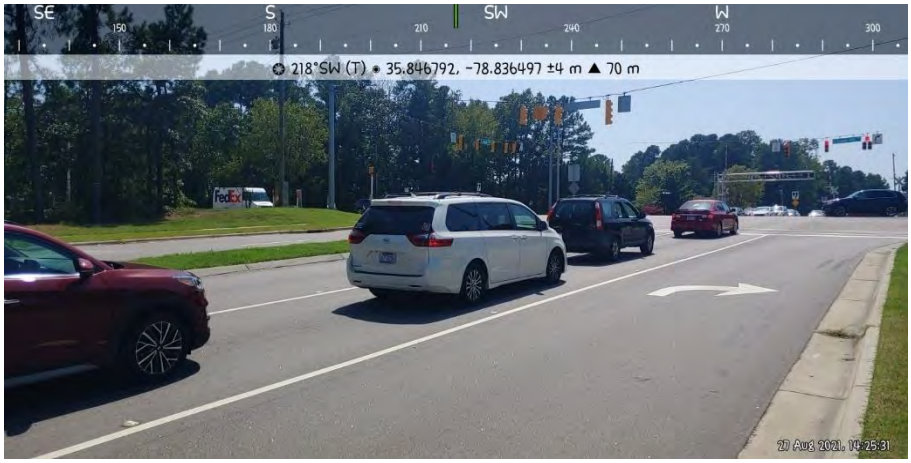


NC 54

Away From Intersection

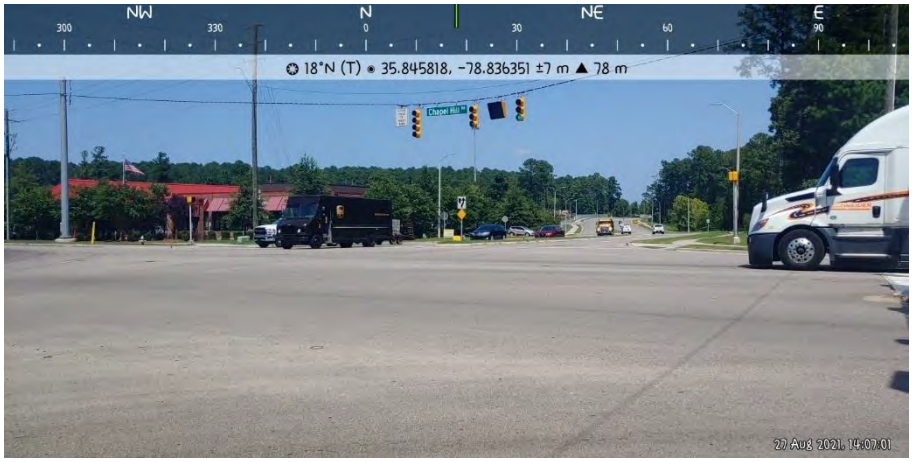
15520114 - NC 54 & McCrimmon Pkwy

Westbound Approach



McCrimmon Pkwy

Facing Intersection

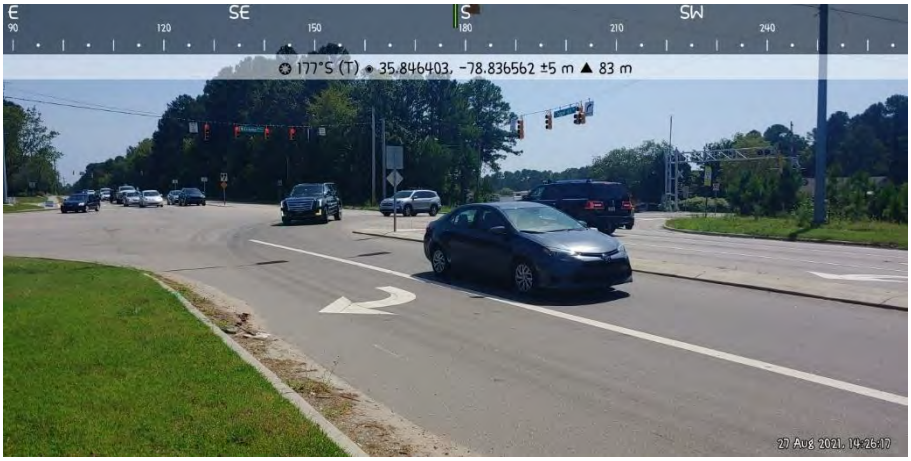


McCrimmon Pkwy

Away From Intersection

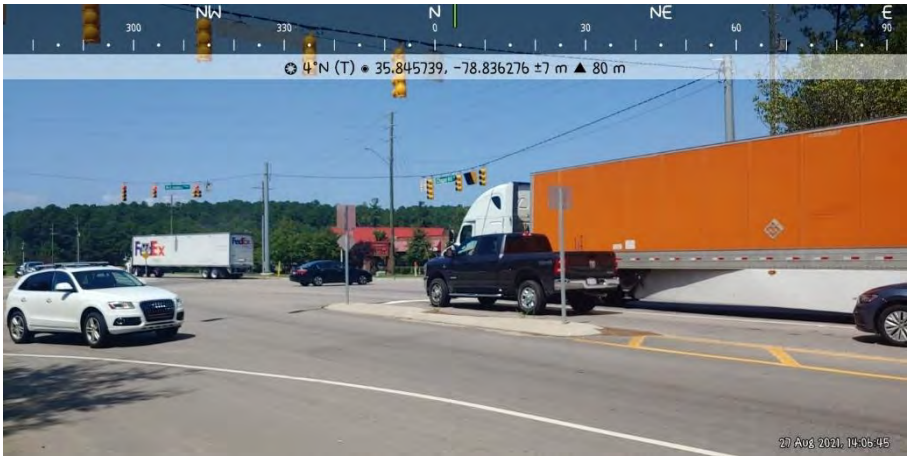
15520114 - NC 54 & McCrimmon Pkwy

Southbound Approach



NC 54

Facing Intersection



NC 54

Away From Intersection

15520114 - NC 54 & McCrimmon Pkwy

Eastbound Approach

McCrimmon Pkwy

Facing Intersection

McCrimmon Pkwy

Away From Intersection

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520114 - NC 54 -- McCrimmon Pkwy
Site Code : 15520114
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 1, 2, 3 - Classes 4, 5, 6, 7 - Classes 8, 9, 10 - Classes 11, 12, 13

	NC 54 Southbound					McCrimmon Pkwy Westbound					NC 54 Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	6	30	17	1	54	5	19	1	2	27	6	37	2	1	46	37	25	9	0	71	198
06:15 AM	14	38	30	1	83	6	23	9	1	39	6	29	2	0	37	53	30	5	0	88	247
06:30 AM	8	49	40	1	98	3	31	3	3	40	8	56	7	0	71	62	45	20	0	127	336
06:45 AM	15	61	64	0	140	3	31	6	1	41	9	48	10	0	67	74	58	15	0	147	395
Total	43	178	151	3	375	17	104	19	7	147	29	170	21	1	221	226	158	49	0	433	1176
07:00 AM	13	49	52	0	114	1	39	12	2	54	9	45	7	0	61	91	74	16	0	181	410
07:15 AM	14	39	74	1	128	6	58	13	1	78	18	90	4	0	112	90	77	23	0	190	508
07:30 AM	17	66	80	0	163	3	50	11	1	65	25	85	5	0	115	120	97	22	0	239	582
07:45 AM	25	61	81	1	168	5	46	12	5	68	14	93	10	0	117	115	70	18	0	203	556
Total	69	215	287	2	573	15	193	48	9	265	66	313	26	0	405	416	318	79	0	813	2056
08:00 AM	21	85	90	2	198	3	38	7	0	48	20	82	6	1	109	115	82	17	0	214	569
08:15 AM	20	74	90	0	184	5	43	11	3	62	21	84	9	0	114	82	86	20	0	188	548
08:30 AM	15	61	115	0	191	6	44	12	3	65	15	73	9	0	97	116	76	24	0	216	569
08:45 AM	11	69	66	0	146	1	42	14	3	60	16	84	9	0	109	128	82	30	1	241	556
Total	67	289	361	2	719	15	167	44	9	235	72	323	33	1	429	441	326	91	1	859	2242
09:00 AM	13	67	65	2	147	7	44	8	2	61	19	81	5	0	105	99	54	25	1	179	492
09:15 AM	14	49	79	0	142	3	44	14	2	63	24	75	6	0	105	99	50	21	0	170	480
09:30 AM	21	60	79	1	161	11	34	8	6	59	20	60	9	1	90	79	43	14	0	136	446
09:45 AM	9	74	65	2	150	4	36	14	5	59	14	70	1	1	86	81	49	29	0	159	454
Total	57	250	288	5	600	25	158	44	15	242	77	286	21	2	386	358	196	89	1	644	1872
10:00 AM	16	59	71	0	146	1	26	5	2	34	28	67	4	0	99	73	37	24	0	134	413
10:15 AM	3	52	56	0	111	3	33	12	0	48	11	67	6	1	85	60	35	28	0	123	367
10:30 AM	12	51	71	1	135	2	22	15	4	43	14	90	8	0	112	74	44	21	0	139	429
10:45 AM	15	58	67	1	141	5	41	11	3	60	17	68	10	0	95	100	38	21	0	159	455
Total	46	220	265	2	533	11	122	43	9	185	70	292	28	1	391	307	154	94	0	555	1664
11:00 AM	11	52	91	0	154	12	31	8	1	52	14	69	5	0	88	55	45	18	0	118	412
11:15 AM	12	62	59	2	135	8	33	13	5	59	26	72	6	1	105	77	33	27	0	137	436
11:30 AM	15	55	78	2	150	10	44	8	3	65	25	82	8	2	117	76	48	25	0	149	481
11:45 AM	7	74	71	3	155	9	39	11	4	63	22	80	10	1	113	79	38	29	0	146	477
Total	45	243	299	7	594	39	147	40	13	239	87	303	29	4	423	287	164	99	0	550	1806
12:00 PM	12	80	78	1	171	3	44	10	5	62	27	71	7	1	106	72	65	36	0	173	512
12:15 PM	9	79	95	0	183	8	58	23	5	94	24	87	10	0	121	102	53	24	0	179	577
12:30 PM	15	100	69	0	184	2	54	16	7	79	27	100	8	0	135	71	45	25	0	141	539
12:45 PM	18	61	95	1	175	6	49	20	1	76	18	83	7	0	108	94	57	29	0	180	539
Total	54	320	337	2	713	19	205	69	18	311	96	341	32	1	470	339	220	114	0	673	2167
01:00 PM	9	72	82	1	164	3	54	13	4	74	44	88	5	0	137	88	42	23	0	153	528
01:15 PM	14	69	79	0	162	6	37	10	2	55	38	89	7	0	134	86	51	21	0	158	509
01:30 PM	14	54	76	2	146	4	45	10	4	63	26	93	4	1	124	79	50	29	0	158	491
01:45 PM	16	70	77	2	165	5	27	13	1	46	24	64	4	0	92	98	44	14	0	156	459
Total	53	265	314	5	637	18	163	46	11	238	132	334	20	1	487	351	187	87	0	625	1987
02:00 PM	10	73	80	2	165	9	42	10	2	63	26	70	5	1	102	86	45	20	0	151	481
02:15 PM	10	53	92	3	158	8	35	9	0	52	22	86	11	0	119	71	47	17	0	135	464
02:30 PM	9	79	87	0	175	4	48	7	3	62	29	59	3	2	93	73	58	22	0	153	483
02:45 PM	19	62	96	0	177	2	40	11	6	59	20	66	2	1	89	94	44	20	0	158	483
Total	48	267	355	5	675	23	165	37	11	236	97	281	21	4	403	324	194	79	0	597	1911
03:00 PM	6	65	93	0	164	8	58	8	2	76	23	72	4	1	100	79	56	24	0	159	499

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520114 - NC 54 -- McCrimmon Pkwy
Site Code : 15520114
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 1, 2, 3 - Classes 4, 5, 6, 7 - Classes 8, 9, 10 - Classes 11, 12, 13

	NC 54 Southbound					McCrimmon Pkwy Westbound					NC 54 Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	13	66	86	2	167	5	62	11	1	79	31	80	2	1	114	88	46	37	0	171	531
03:30 PM	14	66	94	0	174	7	48	10	3	68	23	86	4	0	113	98	55	15	0	168	523
03:45 PM	16	85	86	3	190	6	66	12	4	88	24	80	6	0	110	98	54	23	0	175	563
Total	49	282	359	5	695	26	234	41	10	311	101	318	16	2	437	363	211	99	0	673	2116
04:00 PM	10	66	113	0	189	5	61	16	2	84	27	88	6	0	121	101	45	30	0	176	570
04:15 PM	24	77	101	0	202	6	71	21	0	98	39	100	10	2	151	96	50	19	0	165	616
04:30 PM	25	84	120	2	231	6	89	21	1	117	22	103	13	2	140	96	65	34	0	195	683
04:45 PM	24	109	106	0	239	7	68	13	3	91	19	108	8	1	136	83	68	36	0	187	653
Total	83	336	440	2	861	24	289	71	6	390	107	399	37	5	548	376	228	119	0	723	2522
05:00 PM	22	92	107	2	223	3	78	23	3	107	54	126	6	0	186	85	60	30	0	175	691
05:15 PM	17	94	126	2	239	8	76	20	3	107	35	79	5	0	119	114	49	30	0	193	658
05:30 PM	19	80	117	2	218	2	83	14	2	101	48	87	7	1	143	106	62	24	0	192	654
05:45 PM	21	68	126	2	217	6	81	10	0	97	29	75	5	1	110	87	90	34	0	211	635
Total	79	334	476	8	897	19	318	67	8	412	166	367	23	2	558	392	261	118	0	771	2638
06:00 PM	27	87	109	1	224	6	62	13	5	86	33	77	4	0	114	90	72	35	0	197	621
06:15 PM	15	91	97	1	204	8	65	23	2	98	36	103	8	0	147	104	73	29	0	206	655
06:30 PM	15	66	92	2	175	3	78	12	1	94	43	87	5	0	135	84	59	28	0	171	575
06:45 PM	8	76	112	1	197	7	56	10	2	75	40	80	0	1	121	68	62	23	0	153	546
Total	65	320	410	5	800	24	261	58	10	353	152	347	17	1	517	346	266	115	0	727	2397
Grand Total	758	3519	4342	53	8672	275	2526	627	136	3564	1252	4074	324	25	5675	4526	2883	1232	2	8643	26554
Apprch %	8.7	40.6	50.1	0.6		7.7	70.9	17.6	3.8		22.1	71.8	5.7	0.4		52.4	33.4	14.3	0		
Total %	2.9	13.3	16.4	0.2	32.7	1	9.5	2.4	0.5	13.4	4.7	15.3	1.2	0.1	21.4	17	10.9	4.6	0	32.5	
Classes 1, 2, 3	673	3209	4100	53	8035	247	2388	579	135	3349	1178	3660	292	25	5155	4287	2740	1164	2	8193	24732
% Classes 1, 2, 3	88.8	91.2	94.4	100	92.7	89.8	94.5	92.3	99.3	94	94.1	89.8	90.1	100	90.8	94.7	95	94.5	100	94.8	93.1
Classes 4, 5, 6, 7	72	204	206	0	482	22	108	39	1	170	61	289	20	0	370	197	123	54	0	374	1396
% Classes 4, 5, 6, 7	9.5	5.8	4.7	0	5.6	8	4.3	6.2	0.7	4.8	4.9	7.1	6.2	0	6.5	4.4	4.3	4.4	0	4.3	5.3
Classes 8, 9, 10	13	100	36	0	149	6	30	9	0	45	13	124	12	0	149	42	20	14	0	76	419
% Classes 8, 9, 10	1.7	2.8	0.8	0	1.7	2.2	1.2	1.4	0	1.3	1	3	3.7	0	2.6	0.9	0.7	1.1	0	0.9	1.6
Classes 11, 12, 13	0	6	0	0	6	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	7
% Classes 11, 12, 13	0	0.2	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

File Name : 15520114 - NC 54 -- McCrimmon Pkwy
Site Code : 15520114
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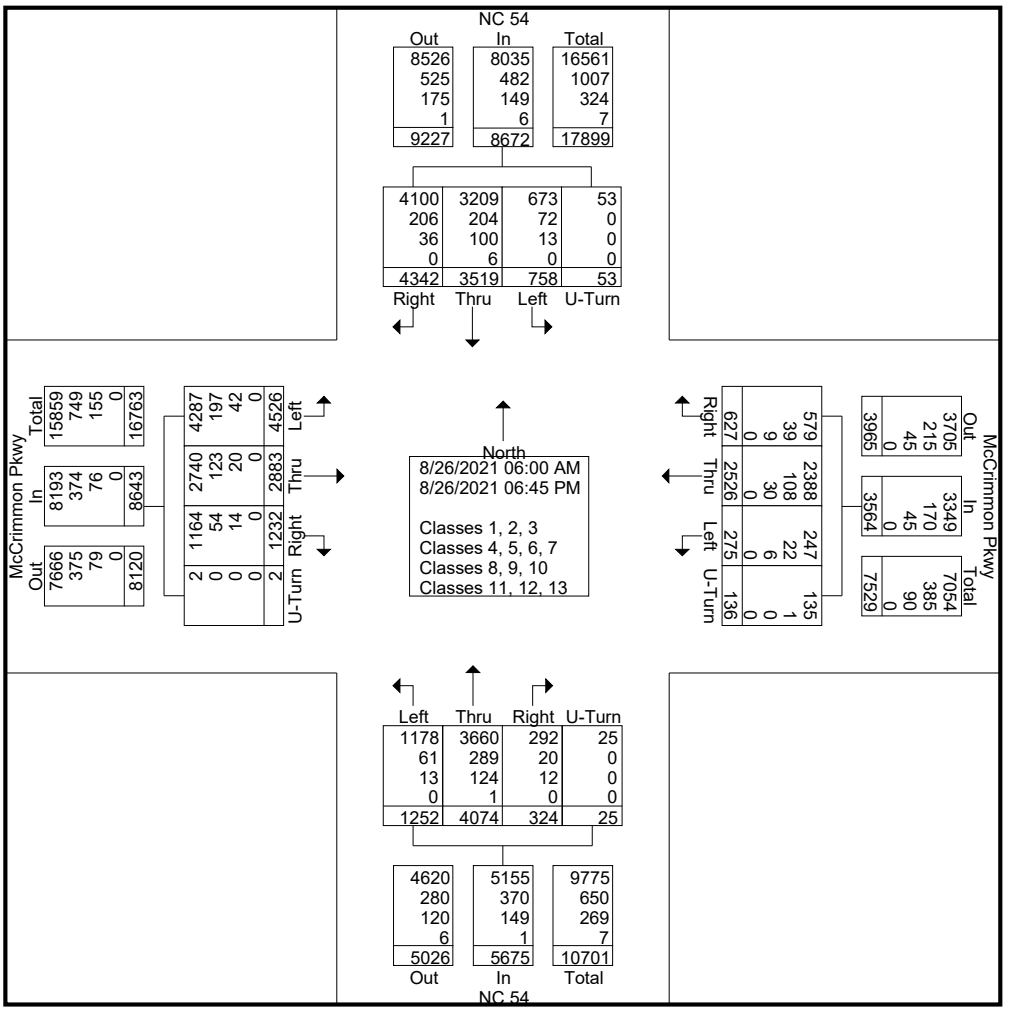
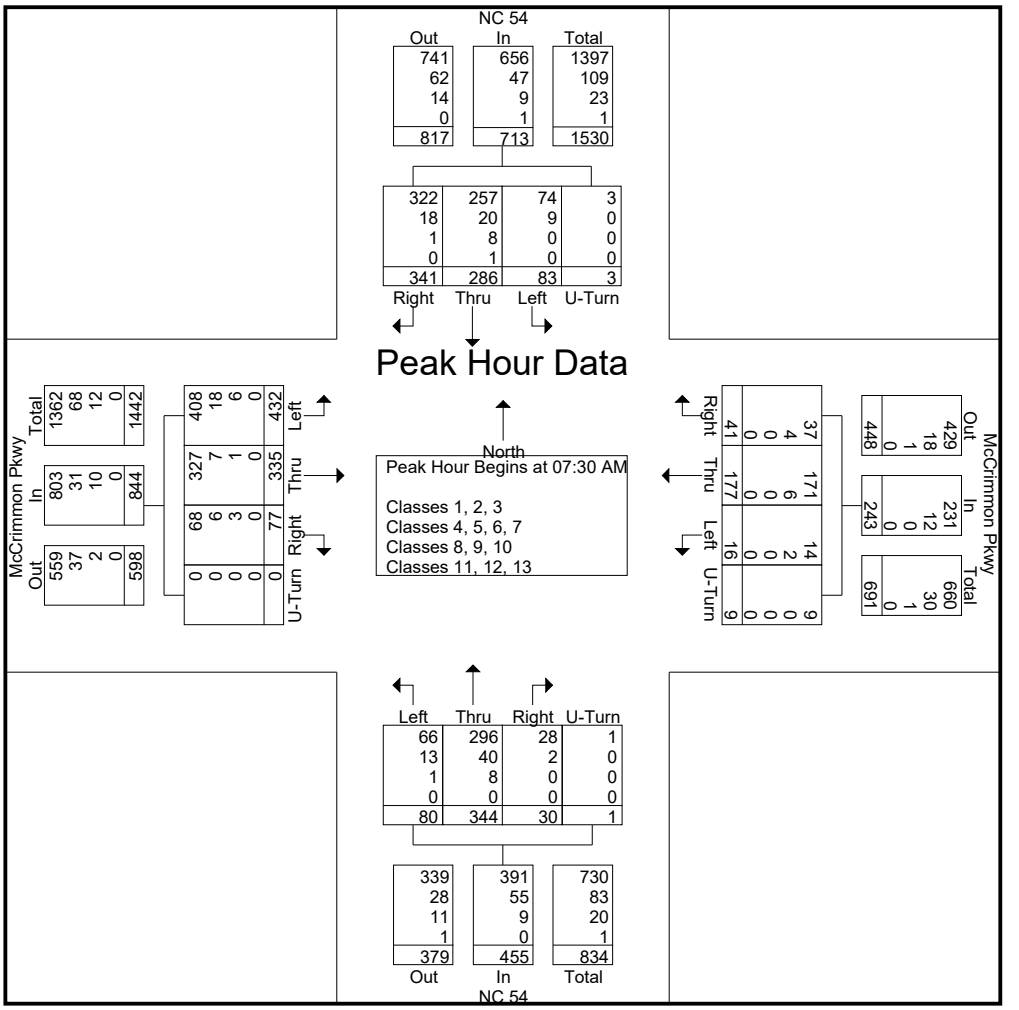


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520114 - NC 54 -- McCrimmon Pkwy
Site Code : 15520114
Start Date : 8/26/2021
Page No : 4

	NC 54 Southbound					McCrimmon Pkwy Westbound					NC 54 Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:30 AM																					
07:30 AM	17	66	80	0	163	3	**50**	11	1	65	**25**	85	5	0	115	**120**	**97**	**22**	0	**239**	**582**
07:45 AM	**25**	61	81	1	168	**5**	46	**12**	**5**	**68**	14	**93**	**10**	0	**117**	115	70	18	0	203	556
08:00 AM	21	**85**	**90**	**2**	**198**	3	38	7	0	48	20	82	6	**1**	109	115	82	17	0	214	569
08:15 AM	20	74	90	0	184	5	43	11	3	62	21	84	9	0	114	82	86	20	0	188	548
Total Volume	83	286	341	3	713	16	177	41	9	243	80	344	30	1	455	432	335	77	0	844	2255
% App. Total	11.6	40.1	47.8	0.4		6.6	72.8	16.9	3.7		17.6	75.6	6.6	0.2		51.2	39.7	9.1	0		
PHF	.830	.841	.947	.375	.900	.800	.885	.854	.450	.893	.800	.925	.750	.250	.972	.900	.863	.875	.000	.883	.969
Classes 1, 2, 3	74	257	322	3	656	14	171	37	9	231	66	296	28	1	391	408	327	68	0	803	2081
% Classes 1, 2, 3	89.2	89.9	94.4	100	92.0	87.5	96.6	90.2	100	95.1	82.5	86.0	93.3	100	85.9	94.4	97.6	88.3	0	95.1	92.3
Classes 4, 5, 6, 7	9	20	18	0	47	2	6	4	0	12	13	40	2	0	55	18	7	6	0	31	145
% Classes 4, 5, 6, 7	10.8	7.0	5.3	0	6.6	12.5	3.4	9.8	0	4.9	16.3	11.6	6.7	0	12.1	4.2	2.1	7.8	0	3.7	6.4
Classes 8, 9, 10	0	8	1	0	9	0	0	0	0	0	1	8	0	0	9	6	1	3	0	10	28
% Classes 8, 9, 10	0	2.8	0.3	0	1.3	0	0	0	0	0	1.3	2.3	0	0	2.0	1.4	0.3	3.9	0	1.2	1.2
Classes 11, 12, 13	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
% Classes 11, 12, 13	0	0.3	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.0

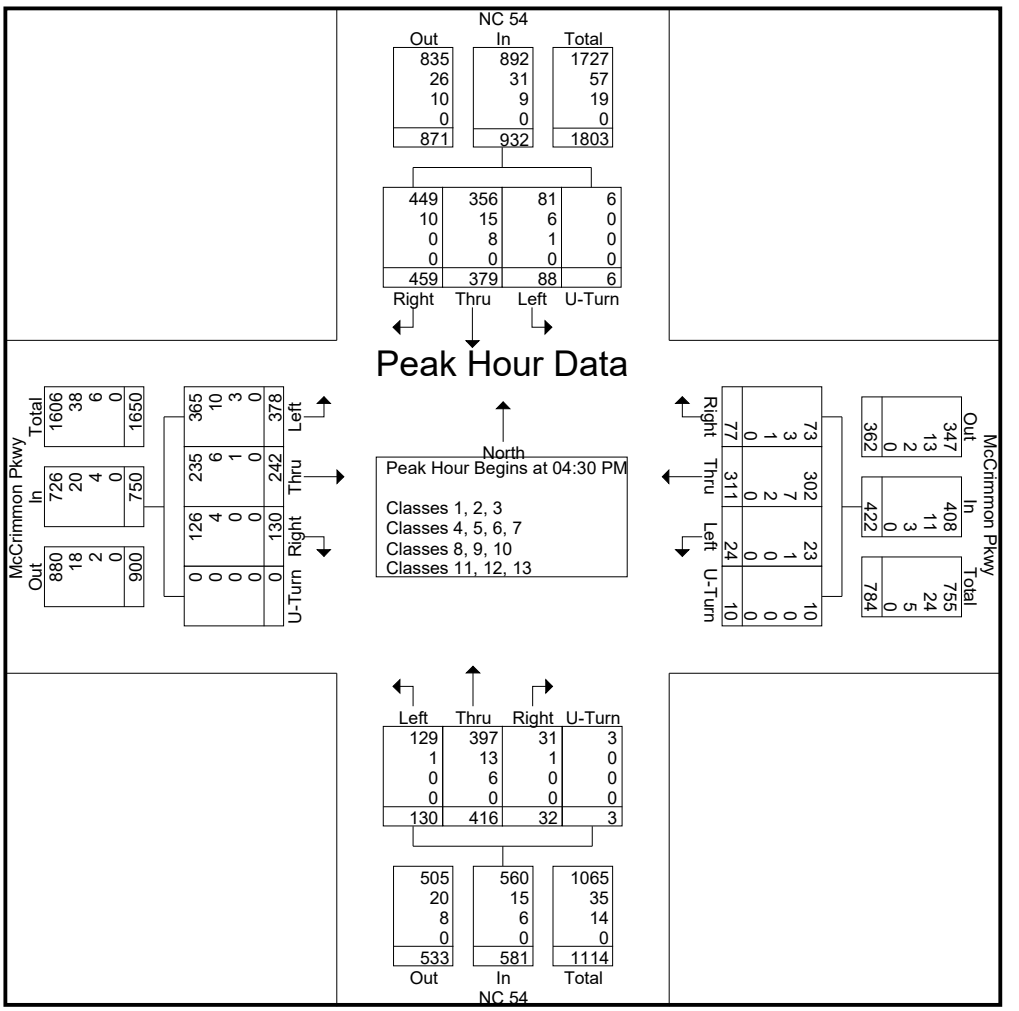


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520114 - NC 54 -- McCrimmon Pkwy
Site Code : 15520114
Start Date : 8/26/2021

	NC 54 Southbound					McCrimmon Pkwy Westbound					NC 54 Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:30 PM																					
04:30 PM	**25**	84	120	**2**	231	6	**89**	21	1	**117**	22	103	**13**	**2**	140	96	65	34	0	**195**	683
04:45 PM	24	**109**	106	0	**239**	7	68	13	**3**	91	19	108	8	1	136	83	**68**	**36**	0	187	653
05:00 PM	22	92	107	2	223	3	78	**23**	3	107	**54**	**126**	6	0	**186**	85	60	30	0	175	**691**
05:15 PM	17	94	**126**	2	239	**8**	76	20	3	107	35	79	5	0	119	**114**	49	30	0	193	658
Total Volume	88	379	459	6	932	24	311	77	10	422	130	416	32	3	581	378	242	130	0	750	2685
% App. Total	9.4	40.7	49.2	0.6		5.7	73.7	18.2	2.4		22.4	71.6	5.5	0.5		50.4	32.3	17.3	0		
PHF	.880	.869	.911	.750	.975	.750	.874	.837	.833	.902	.602	.825	.615	.375	.781	.829	.890	.903	.000	.962	.971
Classes 1, 2, 3	81	356	449	6	892	23	302	73	10	408	129	397	31	3	560	365	235	126	0	726	2586
% Classes 1, 2, 3	92.0	93.9	97.8	100	95.7	95.8	97.1	94.8	100	96.7	99.2	95.4	96.9	100	96.4	96.6	97.1	96.9	0	96.8	96.3
Classes 4, 5, 6, 7	6	15	10	0	31	1	7	3	0	11	1	13	1	0	15	10	6	4	0	20	77
% Classes 4, 5, 6, 7	6.8	4.0	2.2	0	3.3	4.2	2.3	3.9	0	2.6	0.8	3.1	3.1	0	2.6	2.6	2.5	3.1	0	2.7	2.9
Classes 8, 9, 10	1	8	0	0	9	0	2	1	0	3	0	6	0	0	6	3	1	0	0	4	22
% Classes 8, 9, 10	1.1	2.1	0	0	1.0	0	0.6	1.3	0	0.7	0	1.4	0	0	1.0	0.8	0.4	0	0	0.5	0.8
Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520114 - NC 54 -- McCrimmon Pkwy
Site Code : 15520114
Start Date : 8/26/2021
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Groups Printed- Classes 1, 2, 3

	NC 54 Southbound					McCrimmon Pkwy Westbound					NC 54 Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	6	27	14	1	48	4	19	1	2	26	6	24	2	1	33	35	22	8	0	65	172
06:15 AM	12	34	30	1	77	5	21	8	1	35	3	28	0	0	31	51	29	5	0	85	228
06:30 AM	7	45	36	1	89	3	28	3	3	37	5	56	7	0	68	60	42	20	0	122	316
06:45 AM	13	56	58	0	127	3	28	6	1	38	7	42	8	0	57	70	58	13	0	141	363
Total	38	162	138	3	341	15	96	18	7	136	21	150	17	1	189	216	151	46	0	413	1079
07:00 AM	11	42	50	0	103	1	35	11	2	49	9	39	7	0	55	89	73	14	0	176	383
07:15 AM	14	33	69	1	117	3	57	11	1	72	17	77	4	0	98	85	75	20	0	180	467
07:30 AM	15	61	77	0	153	3	49	11	1	64	21	69	3	0	93	113	96	19	0	228	538
07:45 AM	23	57	80	1	161	4	44	12	5	65	10	83	10	0	103	111	69	16	0	196	525
Total	63	193	276	2	534	11	185	45	9	250	57	268	24	0	349	398	313	69	0	780	1913
08:00 AM	19	72	82	2	175	3	37	6	0	46	17	70	6	1	94	110	80	14	0	204	519
08:15 AM	17	67	83	0	167	4	41	8	3	56	18	74	9	0	101	74	82	19	0	175	499
08:30 AM	12	49	103	0	164	5	39	11	3	58	11	65	8	0	84	110	67	21	0	198	504
08:45 AM	8	55	63	0	126	1	38	12	3	54	15	77	8	0	100	127	76	30	1	234	514
Total	56	243	331	2	632	13	155	37	9	214	61	286	31	1	379	421	305	84	1	811	2036
09:00 AM	9	57	60	2	128	5	43	8	2	58	16	67	5	0	88	97	52	25	1	175	449
09:15 AM	12	44	72	0	128	3	39	13	2	57	23	67	6	0	96	92	47	17	0	156	437
09:30 AM	17	54	77	1	149	10	32	8	6	56	19	47	8	1	75	72	40	11	0	123	403
09:45 AM	8	62	60	2	132	4	31	10	5	50	13	60	1	1	75	72	44	29	0	145	402
Total	46	217	269	5	537	22	145	39	15	221	71	241	20	2	334	333	183	82	1	599	1691
10:00 AM	12	52	66	0	130	0	21	5	2	28	24	50	3	0	77	69	36	22	0	127	362
10:15 AM	3	50	51	0	104	2	30	10	0	42	11	58	4	1	74	52	33	24	0	109	329
10:30 AM	11	45	65	1	122	2	17	14	4	37	13	77	6	0	96	71	41	21	0	133	388
10:45 AM	12	46	62	1	121	5	39	11	3	58	16	61	8	0	85	95	36	19	0	150	414
Total	38	193	244	2	477	9	107	40	9	165	64	246	21	1	332	287	146	86	0	519	1493
11:00 AM	11	47	84	0	142	11	30	8	1	50	13	54	5	0	72	48	42	16	0	106	370
11:15 AM	10	55	51	2	118	8	29	10	4	51	22	60	4	1	87	70	29	25	0	124	380
11:30 AM	11	52	72	2	137	9	41	8	3	61	25	66	8	2	101	70	44	23	0	137	436
11:45 AM	6	71	65	3	145	8	36	11	4	59	19	65	10	1	95	68	36	27	0	131	430
Total	38	225	272	7	542	36	136	37	12	221	79	245	27	4	355	256	151	91	0	498	1616
12:00 PM	10	75	71	1	157	3	42	10	5	60	26	64	7	1	98	68	62	36	0	166	481
12:15 PM	8	70	92	0	170	8	54	21	5	88	23	77	9	0	109	94	50	23	0	167	534
12:30 PM	12	94	64	0	170	2	51	16	7	76	24	90	8	0	122	69	43	24	0	136	504
12:45 PM	17	59	84	1	161	5	45	18	1	69	17	73	6	0	96	91	48	27	0	166	492
Total	47	298	311	2	658	18	192	65	18	293	90	304	30	1	425	322	203	110	0	635	2011
01:00 PM	7	63	76	1	147	3	49	12	4	68	41	75	5	0	121	85	40	22	0	147	483
01:15 PM	13	67	72	0	152	6	34	9	2	51	38	84	6	0	128	82	49	20	0	151	482
01:30 PM	13	50	70	2	135	4	43	8	4	59	21	83	3	1	108	72	42	27	0	141	443
01:45 PM	16	64	70	2	152	5	25	10	1	41	24	58	3	0	85	86	43	14	0	143	421
Total	49	244	288	5	586	18	151	39	11	219	124	300	17	1	442	325	174	83	0	582	1829
02:00 PM	10	65	73	2	150	8	41	9	2	60	24	65	5	1	95	79	42	19	0	140	445
02:15 PM	10	48	87	3	148	8	32	7	0	47	22	82	9	0	113	65	45	16	0	126	434
02:30 PM	8	73	82	0	163	4	44	7	3	58	27	55	3	2	87	68	53	21	0	142	450
02:45 PM	18	59	90	0	167	1	36	11	6	54	20	60	2	1	83	88	41	20	0	149	453
Total	46	245	332	5	628	21	153	34	11	219	93	262	19	4	378	300	181	76	0	557	1782
03:00 PM	6	60	88	0	154	8	54	8	2	72	22	67	2	1	92	73	53	23	0	149	467

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520114 - NC 54 -- McCrimmon Pkwy
Site Code : 15520114
Start Date : 8/26/2021
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Groups Printed- Classes 1, 2, 3

	NC 54 Southbound					McCrimmon Pkwy Westbound					NC 54 Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	10	61	80	2	153	4	59	10	1	74	31	71	2	1	105	81	44	33	0	158	490
03:30 PM	14	64	88	0	166	6	48	8	3	65	23	80	2	0	105	94	51	14	0	159	495
03:45 PM	12	80	83	3	178	6	59	12	4	81	22	73	6	0	101	95	52	20	0	167	527
Total	42	265	339	5	651	24	220	38	10	292	98	291	12	2	403	343	200	90	0	633	1979
04:00 PM	9	62	112	0	183	4	58	15	2	79	26	83	5	0	114	95	42	30	0	167	543
04:15 PM	20	70	99	0	189	5	70	20	0	95	36	95	10	2	143	95	45	18	0	158	585
04:30 PM	21	77	117	2	217	6	83	21	1	111	22	100	12	2	136	92	63	34	0	189	653
04:45 PM	23	104	104	0	231	6	68	12	3	89	19	101	8	1	129	78	66	34	0	178	627
Total	73	313	432	2	820	21	279	68	6	374	103	379	35	5	522	360	216	116	0	692	2408
05:00 PM	21	85	106	2	214	3	76	22	3	104	53	120	6	0	179	83	57	28	0	168	665
05:15 PM	16	90	122	2	230	8	75	18	3	104	35	76	5	0	116	112	49	30	0	191	641
05:30 PM	17	72	113	2	204	2	81	14	2	99	48	83	7	1	139	105	61	24	0	190	632
05:45 PM	21	65	125	2	213	6	80	10	0	96	29	72	4	1	106	86	87	34	0	207	622
Total	75	312	466	8	861	19	312	64	8	403	165	351	22	2	540	386	254	116	0	756	2560
06:00 PM	27	80	108	1	216	5	61	13	5	84	33	73	4	0	110	88	72	35	0	195	605
06:15 PM	15	84	97	1	197	7	63	22	2	94	36	101	8	0	145	103	72	29	0	204	640
06:30 PM	12	63	91	2	168	2	78	12	1	93	43	85	5	0	133	81	58	28	0	167	561
06:45 PM	8	72	106	1	187	6	55	8	2	71	40	78	0	1	119	68	61	23	0	152	529
Total	62	299	402	5	768	20	257	55	10	342	152	337	17	1	507	340	263	115	0	718	2335
Grand Total	673	3209	4100	53	8035	247	2388	579	135	3349	1178	3660	292	25	5155	4287	2740	1164	2	8193	24732
Apprch %	8.4	39.9	51	0.7		7.4	71.3	17.3	4		22.9	71	5.7	0.5		52.3	33.4	14.2	0		
Total %	2.7	13	16.6	0.2	32.5	1	9.7	2.3	0.5	13.5	4.8	14.8	1.2	0.1	20.8	17.3	11.1	4.7	0	33.1	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520114 - NC 54 -- McCrimmon Pkwy
Site Code : 15520114
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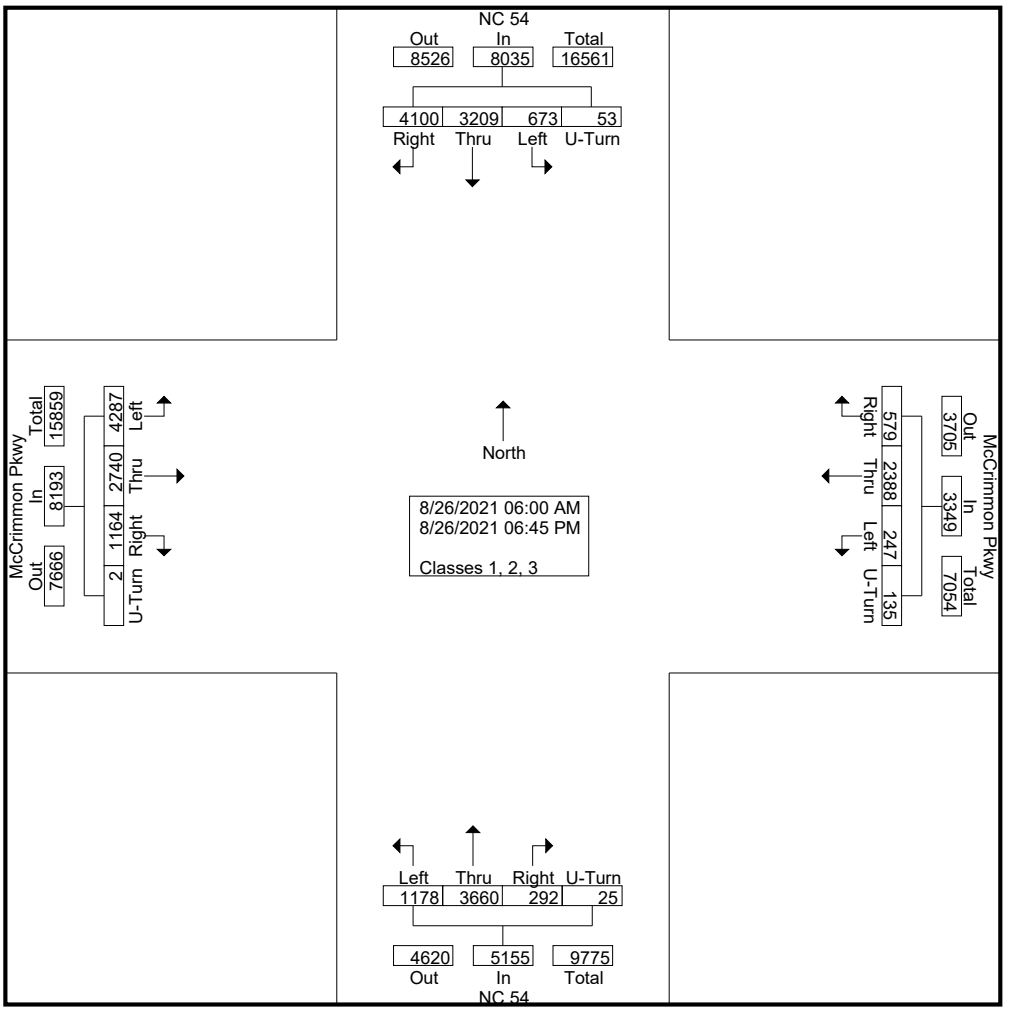

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520114 - NC 54 -- McCrimmon Pkwy
Site Code : 15520114
Start Date : 8/26/2021
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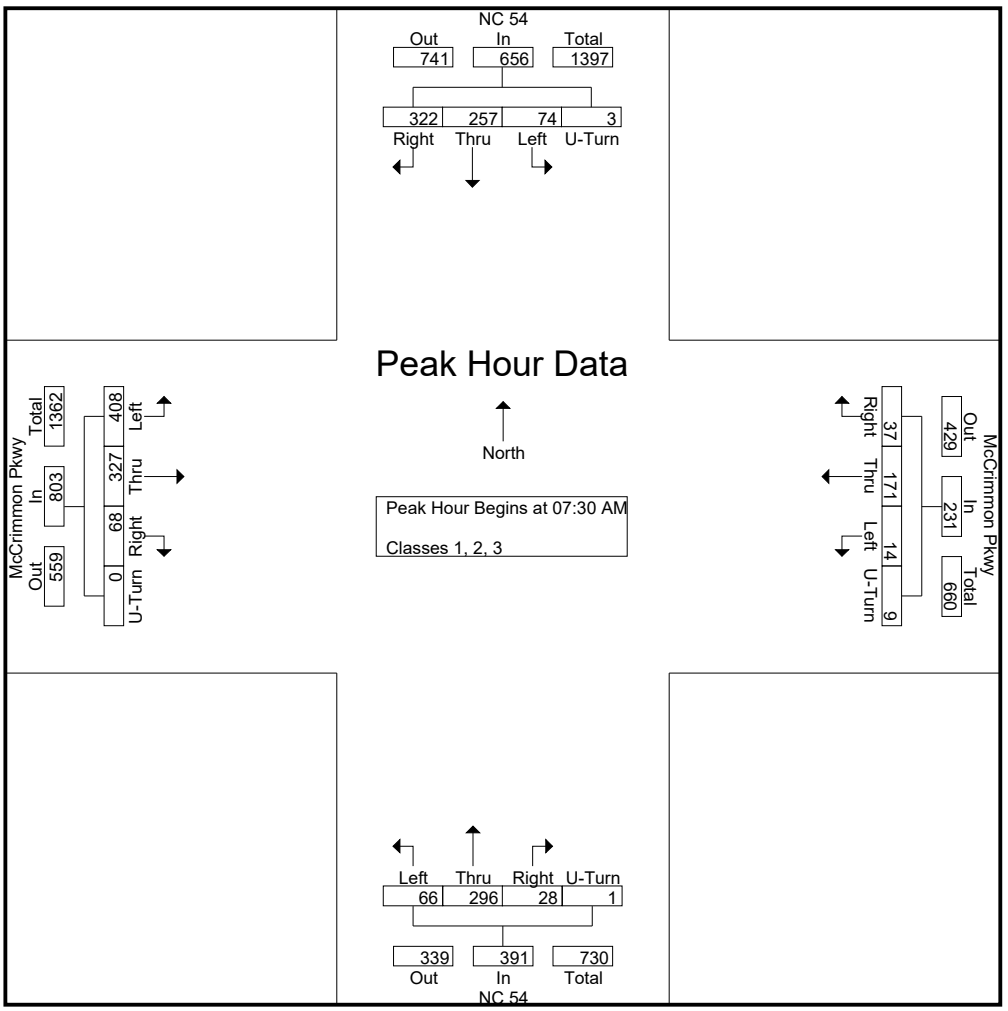
	NC 54 Southbound					McCrimmon Pkwy Westbound					NC 54 Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:30 AM																					
07:30 AM	15	61	77	0	153	3	**49**	11	1	64	**21**	69	3	0	93	**113**	**96**	**19**	0	**228**	**538**
07:45 AM	**23**	57	80	1	161	**4**	44	**12**	**5**	**65**	10	**83**	**10**	0	**103**	111	69	16	0	196	525
08:00 AM	19	**72**	82	**2**	**175**	3	37	6	0	46	17	70	6	**1**	94	110	80	14	0	204	519
08:15 AM	17	67	**83**	0	167	4	41	8	3	56	18	74	9	0	101	74	82	19	0	175	499
Total Volume	74	257	322	3	656	14	171	37	9	231	66	296	28	1	391	408	327	68	0	803	2081
% App. Total	11.3	39.2	49.1	0.5		6.1	74	16	3.9		16.9	75.7	7.2	0.3		50.8	40.7	8.5	0		
PHF	.804	.892	.970	.375	.937	.875	.872	.771	.450	.888	.786	.892	.700	.250	.949	.903	.852	.895	.000	.880	.967



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520114 - NC 54 -- McCrimmon Pkwy
Site Code : 15520114
Start Date : 8/26/2021
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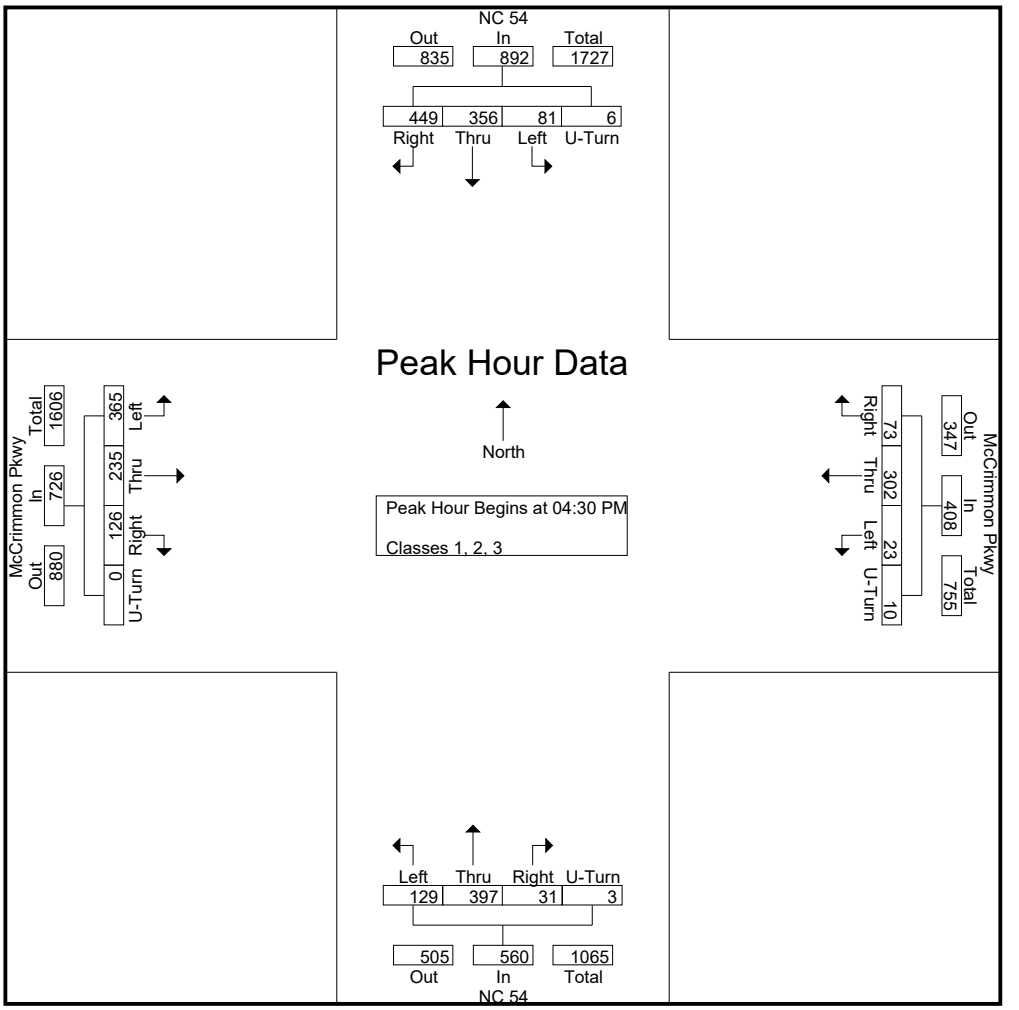
	NC 54 Southbound					McCrimmon Pkwy Westbound					NC 54 Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:30 PM																					
04:30 PM	21	77	117	**2**	217	6	**83**	21	1	**111**	22	100	**12**	**2**	136	92	63	**34**	0	189	653
04:45 PM	**23**	**104**	104	0	**231**	6	68	12	**3**	89	19	101	8	1	129	78	**66**	34	0	178	627
05:00 PM	21	85	106	2	214	3	76	**22**	3	104	**53**	**120**	6	0	**179**	83	57	28	0	168	**665**
05:15 PM	16	90	**122**	2	230	**8**	75	18	3	104	35	76	5	0	116	**112**	49	30	0	**191**	641
Total Volume	81	356	449	6	892	23	302	73	10	408	129	397	31	3	560	365	235	126	0	726	2586
% App. Total	9.1	39.9	50.3	0.7		5.6	74	17.9	2.5		23	70.9	5.5	0.5		50.3	32.4	17.4	0		
PHF	.880	.856	.920	.750	.965	.719	.910	.830	.833	.919	.608	.827	.646	.375	.782	.815	.890	.926	.000	.950	.972



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520114 - NC 54 -- McCrimmon Pkwy
Site Code : 15520114
Start Date : 8/26/2021
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Groups Printed- Classes 4, 5, 6, 7

	NC 54 Southbound					McCrimmon Pkwy Westbound					NC 54 Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	2	3	0	5	1	0	0	0	1	0	11	0	0	11	2	3	1	0	6	23
06:15 AM	2	1	0	0	3	1	2	1	0	4	3	0	1	0	4	2	1	0	0	3	14
06:30 AM	1	4	4	0	9	0	3	0	0	3	2	0	0	0	2	2	3	0	0	5	19
06:45 AM	1	3	6	0	10	0	3	0	0	3	2	3	1	0	6	4	0	1	0	5	24
Total	4	10	13	0	27	2	8	1	0	11	7	14	2	0	23	10	7	2	0	19	80
07:00 AM	2	6	2	0	10	0	4	1	0	5	0	6	0	0	6	2	1	2	0	5	26
07:15 AM	0	5	4	0	9	3	1	2	0	6	0	9	0	0	9	5	2	3	0	10	34
07:30 AM	2	4	3	0	9	0	1	0	0	1	4	14	2	0	20	4	0	2	0	6	36
07:45 AM	2	2	1	0	5	1	2	0	0	3	4	8	0	0	12	3	1	1	0	5	25
Total	6	17	10	0	33	4	8	3	0	15	8	37	2	0	47	14	4	8	0	26	121
08:00 AM	2	10	7	0	19	0	1	1	0	2	2	11	0	0	13	5	2	3	0	10	44
08:15 AM	3	4	7	0	14	1	2	3	0	6	3	7	0	0	10	6	4	0	0	10	40
08:30 AM	3	8	9	0	20	1	5	1	0	7	3	3	1	0	7	5	9	2	0	16	50
08:45 AM	3	10	2	0	15	0	3	1	0	4	0	5	1	0	6	1	6	0	0	7	32
Total	11	32	25	0	68	2	11	6	0	19	8	26	2	0	36	17	21	5	0	43	166
09:00 AM	4	8	3	0	15	2	1	0	0	3	2	9	0	0	11	1	1	0	0	2	31
09:15 AM	2	5	7	0	14	0	3	1	0	4	1	4	0	0	5	6	2	3	0	11	34
09:30 AM	3	4	1	0	8	1	2	0	0	3	0	8	0	0	8	7	3	2	0	12	31
09:45 AM	1	7	5	0	13	0	4	3	0	7	1	8	0	0	9	7	4	0	0	11	40
Total	10	24	16	0	50	3	10	4	0	17	4	29	0	0	33	21	10	5	0	36	136
10:00 AM	4	6	3	0	13	1	4	0	0	5	3	9	1	0	13	4	1	2	0	7	38
10:15 AM	0	1	4	0	5	1	3	1	0	5	0	5	2	0	7	6	2	4	0	12	29
10:30 AM	0	4	4	0	8	0	4	0	0	4	0	9	1	0	10	3	3	0	0	6	28
10:45 AM	2	8	5	0	15	0	1	0	0	1	1	4	1	0	6	2	2	0	0	4	26
Total	6	19	16	0	41	2	12	1	0	15	4	27	5	0	36	15	8	6	0	29	121
11:00 AM	0	4	5	0	9	1	1	0	0	2	1	6	0	0	7	5	3	1	0	9	27
11:15 AM	1	4	7	0	12	0	1	3	1	5	3	7	0	0	10	6	4	2	0	12	39
11:30 AM	4	2	6	0	12	0	2	0	0	2	0	10	0	0	10	5	3	0	0	8	32
11:45 AM	1	3	5	0	9	1	3	0	0	4	1	12	0	0	13	11	1	2	0	14	40
Total	6	13	23	0	42	2	7	3	1	13	5	35	0	0	40	27	11	5	0	43	138
12:00 PM	1	4	6	0	11	0	2	0	0	2	1	5	0	0	6	4	1	0	0	5	24
12:15 PM	1	6	3	0	10	0	1	2	0	3	1	6	1	0	8	7	3	1	0	11	32
12:30 PM	2	5	3	0	10	0	3	0	0	3	3	8	0	0	11	2	2	0	0	4	28
12:45 PM	1	2	8	0	11	1	4	2	0	7	1	8	1	0	10	3	7	2	0	12	40
Total	5	17	20	0	42	1	10	4	0	15	6	27	2	0	35	16	13	3	0	32	124
01:00 PM	1	6	6	0	13	0	4	1	0	5	3	10	0	0	13	2	2	1	0	5	36
01:15 PM	1	2	5	0	8	0	1	1	0	2	0	4	1	0	5	3	2	1	0	6	21
01:30 PM	1	4	4	0	9	0	1	2	0	3	4	9	1	0	14	6	7	1	0	14	40
01:45 PM	0	5	7	0	12	0	2	3	0	5	0	4	1	0	5	8	0	0	0	8	30
Total	3	17	22	0	42	0	8	7	0	15	7	27	3	0	37	19	11	3	0	33	127
02:00 PM	0	4	6	0	10	0	1	1	0	2	2	5	0	0	7	5	2	1	0	8	27
02:15 PM	0	3	4	0	7	0	1	1	0	2	0	3	1	0	4	6	2	1	0	9	22
02:30 PM	1	5	5	0	11	0	4	0	0	4	2	3	0	0	5	4	2	1	0	7	27
02:45 PM	1	2	5	0	8	0	4	0	0	4	0	5	0	0	5	5	2	0	0	7	24
Total	2	14	20	0	36	0	10	2	0	12	4	16	1	0	21	20	8	3	0	31	100
03:00 PM	0	3	5	0	8	0	1	0	0	1	1	3	0	0	4	6	3	1	0	10	23

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520114 - NC 54 -- McCrimmon Pkwy
Site Code : 15520114
Start Date : 8/26/2021
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Groups Printed- Classes 4, 5, 6, 7

	NC 54 Southbound					McCrimmon Pkwy Westbound					NC 54 Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	3	5	4	0	12	0	2	1	0	3	0	5	0	0	5	5	1	4	0	10	30
03:30 PM	0	2	5	0	7	1	0	2	0	3	0	4	1	0	5	4	4	1	0	9	24
03:45 PM	3	4	2	0	9	0	5	0	0	5	2	7	0	0	9	2	2	3	0	7	30
Total	6	14	16	0	36	1	8	3	0	12	3	19	1	0	23	17	10	9	0	36	107
04:00 PM	1	1	1	0	3	1	3	0	0	4	1	4	1	0	6	4	3	0	0	7	20
04:15 PM	3	3	2	0	8	1	0	1	0	2	3	4	0	0	7	0	4	1	0	5	22
04:30 PM	4	5	3	0	12	0	6	0	0	6	0	2	1	0	3	3	1	0	0	4	25
04:45 PM	1	3	2	0	6	1	0	1	0	2	0	4	0	0	4	3	2	2	0	7	19
Total	9	12	8	0	29	3	9	2	0	14	4	14	2	0	20	10	10	3	0	23	86
05:00 PM	1	5	1	0	7	0	1	1	0	2	1	5	0	0	6	2	3	2	0	7	22
05:15 PM	0	2	4	0	6	0	0	1	0	1	0	2	0	0	2	2	0	0	0	2	11
05:30 PM	2	2	4	0	8	0	2	0	0	2	0	3	0	0	3	1	1	0	0	2	15
05:45 PM	0	2	1	0	3	0	1	0	0	1	0	2	0	0	2	1	3	0	0	4	10
Total	3	11	10	0	24	0	4	2	0	6	1	12	0	0	13	6	7	2	0	15	58
06:00 PM	0	2	1	0	3	1	1	0	0	2	0	1	0	0	1	1	0	0	0	1	7
06:15 PM	0	1	0	0	1	0	1	1	0	2	0	1	0	0	1	1	1	0	0	2	6
06:30 PM	1	0	1	0	2	0	0	0	0	0	0	2	0	0	2	3	1	0	0	4	8
06:45 PM	0	1	5	0	6	1	1	0	0	2	0	2	0	0	2	0	1	0	0	1	11
Total	1	4	7	0	12	2	3	1	0	6	0	6	0	0	6	5	3	0	0	8	32
Grand Total	72	204	206	0	482	22	108	39	1	170	61	289	20	0	370	197	123	54	0	374	1396
Apprch %	14.9	42.3	42.7	0		12.9	63.5	22.9	0.6		16.5	78.1	5.4	0		52.7	32.9	14.4	0		
Total %	5.2	14.6	14.8	0	34.5	1.6	7.7	2.8	0.1	12.2	4.4	20.7	1.4	0	26.5	14.1	8.8	3.9	0	26.8	

10410 Globe Rd, Ste 102
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File Name : 15520114 - NC 54 -- McCrimmon Pkwy
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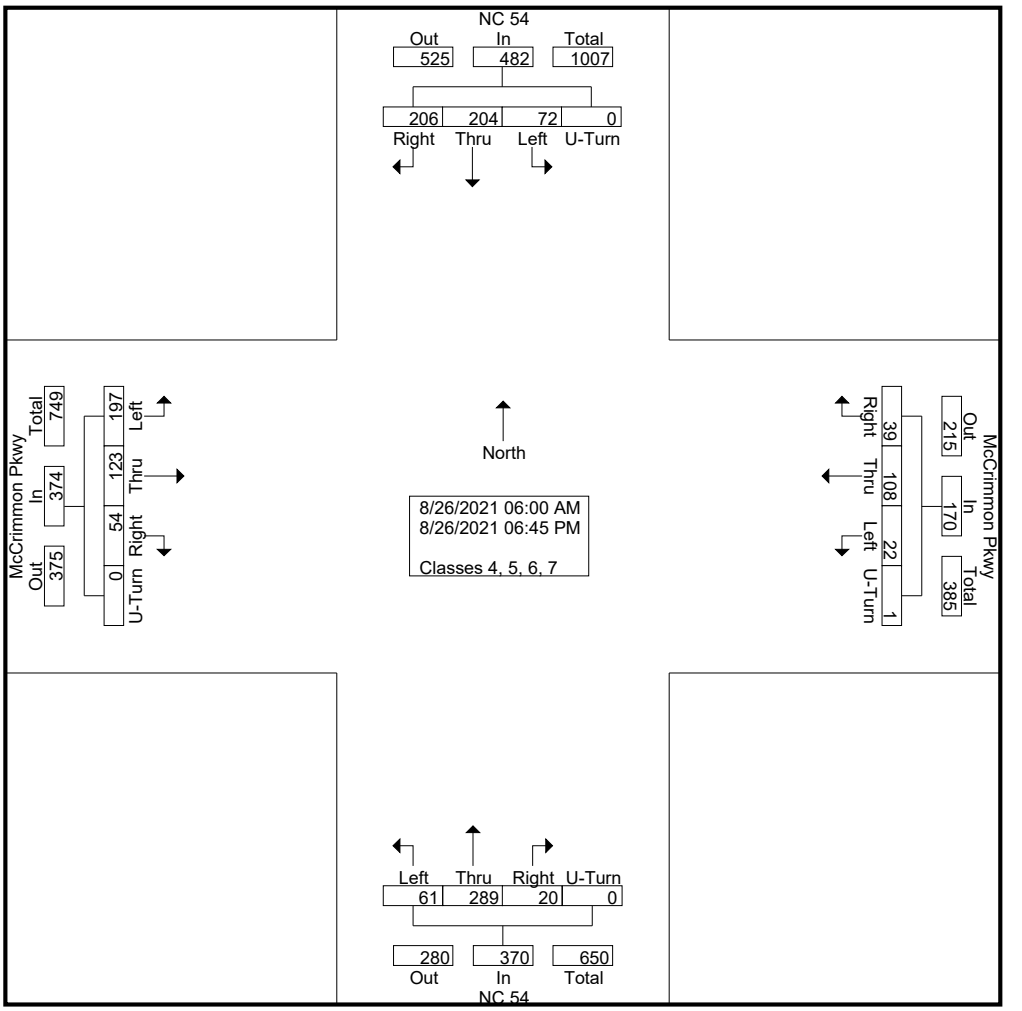

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520114 - NC 54 -- McCrimmon Pkwy
Site Code : 15520114
Start Date : 8/26/2021
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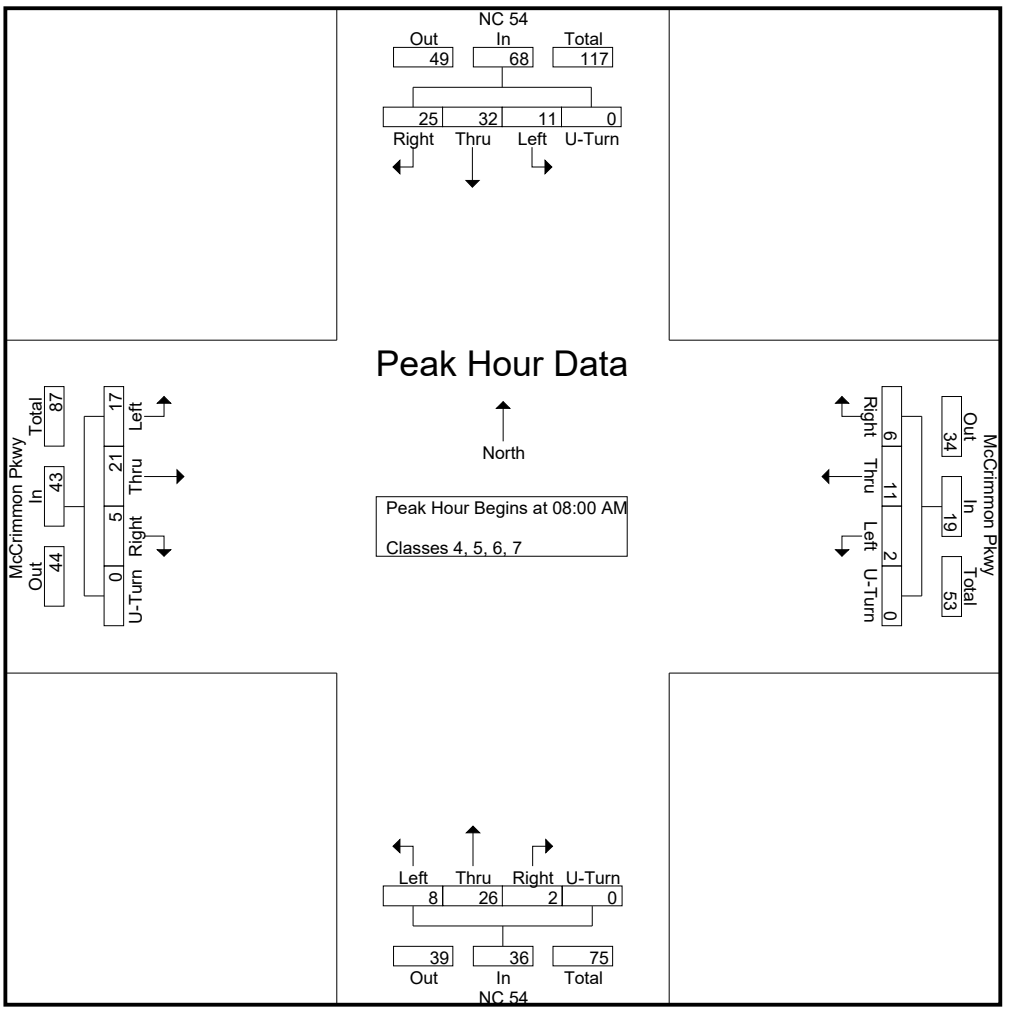
	NC 54 Southbound					McCrimmon Pkwy Westbound					NC 54 Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:00 AM																					
08:00 AM	2	**10**	7	0	19	0	1	1	0	2	2	**11**	0	0	**13**	5	2	**3**	0	10	44
08:15 AM	**3**	4	7	0	14	**1**	2	**3**	0	6	**3**	7	0	0	10	**6**	4	0	0	10	40
08:30 AM	3	8	**9**	0	**20**	1	**5**	1	0	**7**	3	3	**1**	0	7	5	**9**	2	0	**16**	**50**
08:45 AM	3	10	2	0	15	0	3	1	0	4	0	5	1	0	6	1	6	0	0	7	32
Total Volume	11	32	25	0	68	2	11	6	0	19	8	26	2	0	36	17	21	5	0	43	166
% App. Total	16.2	47.1	36.8	0		10.5	57.9	31.6	0		22.2	72.2	5.6	0		39.5	48.8	11.6	0		
PHF	.917	.800	.694	.000	.850	.500	.550	.500	.000	.679	.667	.591	.500	.000	.692	.708	.583	.417	.000	.672	.830



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520114 - NC 54 -- McCrimmon Pkwy
Site Code : 15520114
Start Date : 8/26/2021
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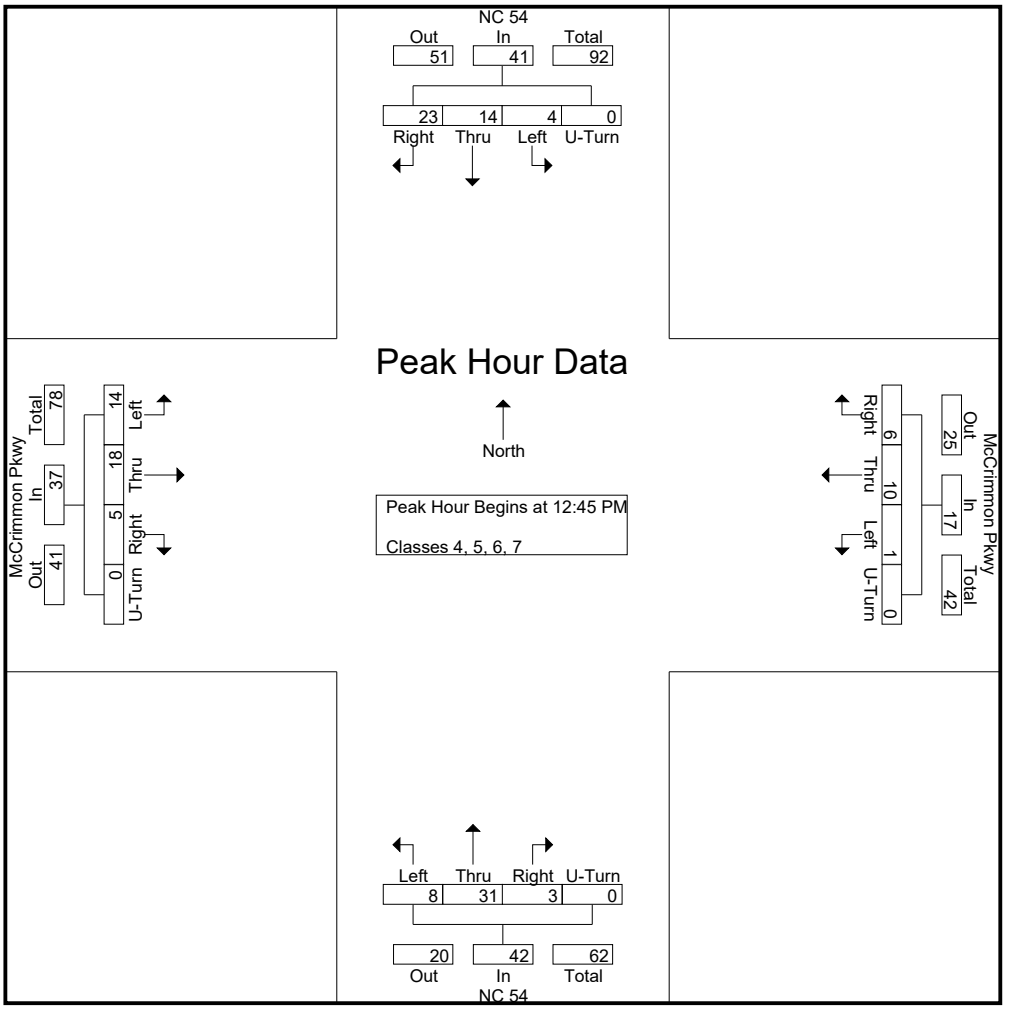
	NC 54 Southbound					McCrimmon Pkwy Westbound					NC 54 Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:45 PM																					
12:45 PM	**1**	2	**8**	0	11	**1**	**4**	**2**	0	**7**	1	8	**1**	0	10	3	**7**	**2**	0	12	**40**
01:00 PM	1	**6**	6	0	**13**	0	4	1	0	5	3	**10**	0	0	13	2	2	1	0	5	36
01:15 PM	1	2	5	0	8	0	1	1	0	2	0	4	1	0	5	3	2	1	0	6	21
01:30 PM	1	4	4	0	9	0	1	2	0	3	**4**	9	1	0	**14**	**6**	7	1	0	**14**	40
Total Volume	4	14	23	0	41	1	10	6	0	17	8	31	3	0	42	14	18	5	0	37	137
% App. Total	9.8	34.1	56.1	0		5.9	58.8	35.3	0		19	73.8	7.1	0		37.8	48.6	13.5	0		
PHF	1.00	.583	.719	.000	.788	.250	.625	.750	.000	.607	.500	.775	.750	.000	.750	.583	.643	.625	.000	.661	.856



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520114 - NC 54 -- McCrimmon Pkwy
Site Code : 15520114
Start Date : 8/26/2021
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Groups Printed- Classes 8, 9, 10

	NC 54 Southbound					McCrimmon Pkwy Westbound					NC 54 Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
06:15 AM	0	2	0	0	2	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	4
06:30 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1
06:45 AM	1	2	0	0	3	0	0	0	0	0	0	3	1	0	4	0	0	1	0	1	8
Total	1	4	0	0	5	0	0	0	0	0	1	6	2	0	9	0	0	1	0	1	15
07:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
07:15 AM	0	1	1	0	2	0	0	0	0	0	1	4	0	0	5	0	0	0	0	0	7
07:30 AM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3	1	1	0	5	8
07:45 AM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	1	0	1	0	2	5
Total	0	4	1	0	5	0	0	0	0	0	1	8	0	0	9	4	1	2	0	7	21
08:00 AM	0	3	1	0	4	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	6
08:15 AM	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	2	0	1	0	3	9
08:30 AM	0	3	3	0	6	0	0	0	0	0	1	5	0	0	6	1	0	1	0	2	14
08:45 AM	0	2	1	0	3	0	1	1	0	2	1	2	0	0	3	0	0	0	0	0	8
Total	0	11	5	0	16	0	1	1	0	2	3	11	0	0	14	3	0	2	0	5	37
09:00 AM	0	2	2	0	4	0	0	0	0	0	1	5	0	0	6	1	1	0	0	2	12
09:15 AM	0	0	0	0	0	0	2	0	0	2	0	4	0	0	4	1	1	1	0	3	9
09:30 AM	1	2	1	0	4	0	0	0	0	0	1	4	1	0	6	0	0	1	0	1	11
09:45 AM	0	5	0	0	5	0	1	1	0	2	0	2	0	0	2	2	1	0	0	3	12
Total	1	9	3	0	13	0	3	1	0	4	2	15	1	0	18	4	3	2	0	9	44
10:00 AM	0	1	2	0	3	0	1	0	0	1	1	8	0	0	9	0	0	0	0	0	13
10:15 AM	0	1	1	0	2	0	0	1	0	1	0	4	0	0	4	2	0	0	0	2	9
10:30 AM	1	2	2	0	5	0	1	1	0	2	1	4	1	0	6	0	0	0	0	0	13
10:45 AM	1	4	0	0	5	0	1	0	0	1	0	3	1	0	4	3	0	2	0	5	15
Total	2	8	5	0	15	0	3	2	0	5	2	19	2	0	23	5	0	2	0	7	50
11:00 AM	0	1	2	0	3	0	0	0	0	0	0	9	0	0	9	2	0	1	0	3	15
11:15 AM	1	3	1	0	5	0	3	0	0	3	1	5	2	0	8	1	0	0	0	1	17
11:30 AM	0	1	0	0	1	1	1	0	0	2	0	6	0	0	6	1	1	2	0	4	13
11:45 AM	0	0	1	0	1	0	0	0	0	0	2	3	0	0	5	0	1	0	0	1	7
Total	1	5	4	0	10	1	4	0	0	5	3	23	2	0	28	4	2	3	0	9	52
12:00 PM	1	1	1	0	3	0	0	0	0	0	0	2	0	0	2	0	2	0	0	2	7
12:15 PM	0	3	0	0	3	0	3	0	0	3	0	4	0	0	4	1	0	0	0	1	11
12:30 PM	1	1	2	0	4	0	0	0	0	0	0	2	0	0	2	0	0	1	0	1	7
12:45 PM	0	0	3	0	3	0	0	0	0	0	0	2	0	0	2	0	2	0	0	2	7
Total	2	5	6	0	13	0	3	0	0	3	0	10	0	0	10	1	4	1	0	6	32
01:00 PM	1	3	0	0	4	0	1	0	0	1	0	3	0	0	3	1	0	0	0	1	9
01:15 PM	0	0	2	0	2	0	2	0	0	2	0	1	0	0	1	1	0	0	0	1	6
01:30 PM	0	0	2	0	2	0	1	0	0	1	1	1	0	0	2	1	1	1	0	3	8
01:45 PM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	4	1	0	0	5	8
Total	1	4	4	0	9	0	4	0	0	4	1	7	0	0	8	7	2	1	0	10	31
02:00 PM	0	4	1	0	5	1	0	0	0	1	0	0	0	0	0	2	1	0	0	3	9
02:15 PM	0	2	1	0	3	0	2	1	0	3	0	1	1	0	2	0	0	0	0	0	8
02:30 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	1	3	0	0	4	6
02:45 PM	0	1	1	0	2	1	0	0	0	1	0	1	0	0	1	1	1	0	0	2	6
Total	0	8	3	0	11	2	2	1	0	5	0	3	1	0	4	4	5	0	0	9	29
03:00 PM	0	2	0	0	2	0	3	0	0	3	0	2	2	0	4	0	0	0	0	0	9

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

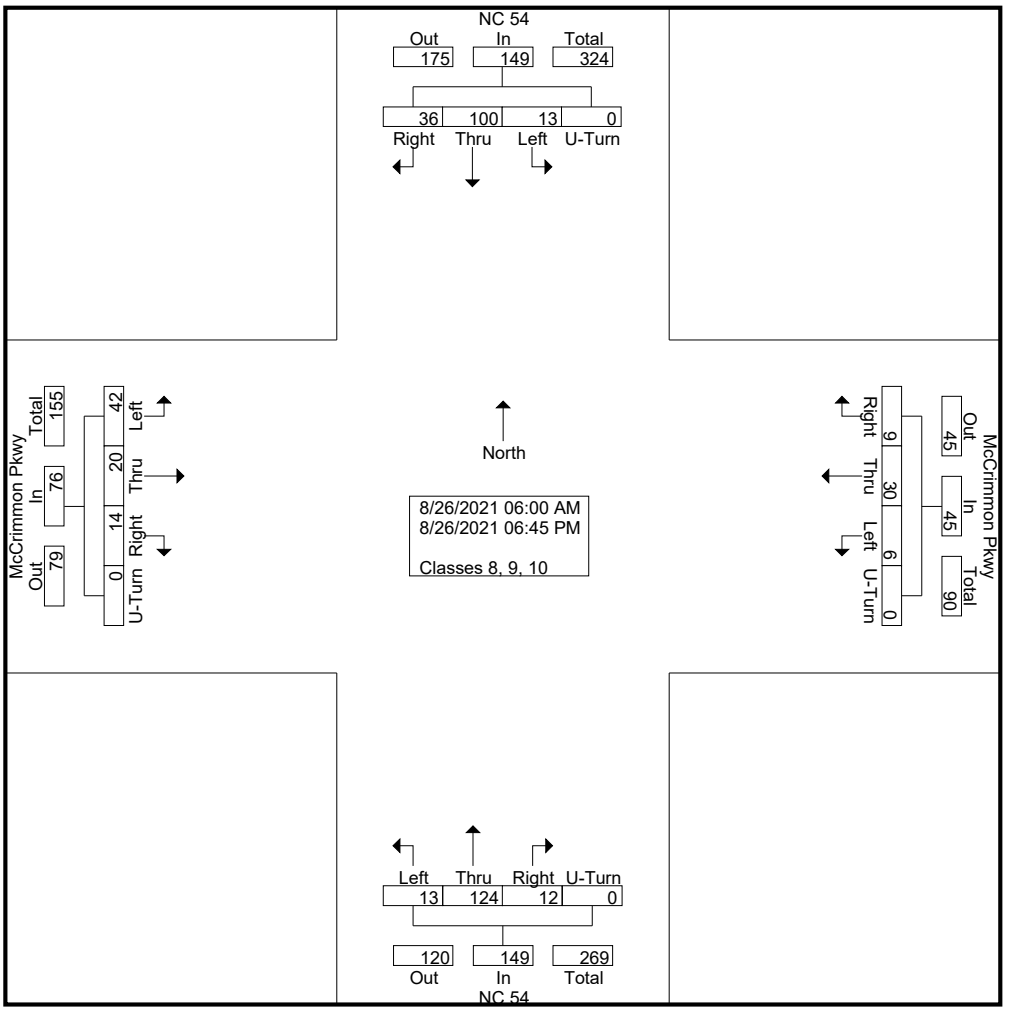
File Name : 15520114 - NC 54 -- McCrimmon Pkwy
Site Code : 15520114
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 8, 9, 10

	NC 54 Southbound					McCrimmon Pkwy Westbound					NC 54 Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	0	0	2	0	2	1	1	0	0	2	0	4	0	0	4	2	1	0	0	3	11
03:30 PM	0	0	1	0	1	0	0	0	0	0	0	2	1	0	3	0	0	0	0	0	4
03:45 PM	1	1	1	0	3	0	2	0	0	2	0	0	0	0	0	1	0	0	0	1	6
Total	1	3	4	0	8	1	6	0	0	7	0	8	3	0	11	3	1	0	0	4	30
04:00 PM	0	3	0	0	3	0	0	1	0	1	0	1	0	0	1	2	0	0	0	2	7
04:15 PM	1	4	0	0	5	0	1	0	0	1	0	1	0	0	1	1	1	0	0	2	9
04:30 PM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	1	1	0	0	2	5
04:45 PM	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	2	0	0	0	2	7
Total	1	11	0	0	12	0	1	1	0	2	0	6	0	0	6	6	2	0	0	8	28
05:00 PM	0	2	0	0	2	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	4
05:15 PM	1	2	0	0	3	0	1	1	0	2	0	1	0	0	1	0	0	0	0	0	6
05:30 PM	0	6	0	0	6	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	7
05:45 PM	0	1	0	0	1	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	3
Total	1	11	0	0	12	0	2	1	0	3	0	4	1	0	5	0	0	0	0	0	20
06:00 PM	0	5	0	0	5	0	0	0	0	0	0	3	0	0	3	1	0	0	0	1	9
06:15 PM	0	6	0	0	6	1	1	0	0	2	0	1	0	0	1	0	0	0	0	0	9
06:30 PM	2	3	0	0	5	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	6
06:45 PM	0	3	1	0	4	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	6
Total	2	17	1	0	20	2	1	2	0	5	0	4	0	0	4	1	0	0	0	1	30
Grand Total	13	100	36	0	149	6	30	9	0	45	13	124	12	0	149	42	20	14	0	76	419
Apprch %	8.7	67.1	24.2	0		13.3	66.7	20	0		8.7	83.2	8.1	0		55.3	26.3	18.4	0		
Total %	3.1	23.9	8.6	0	35.6	1.4	7.2	2.1	0	10.7	3.1	29.6	2.9	0	35.6	10	4.8	3.3	0	18.1	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520114 - NC 54 -- McCrimmon Pkwy
Site Code : 15520114
Start Date : 8/26/2021
Page No : 3

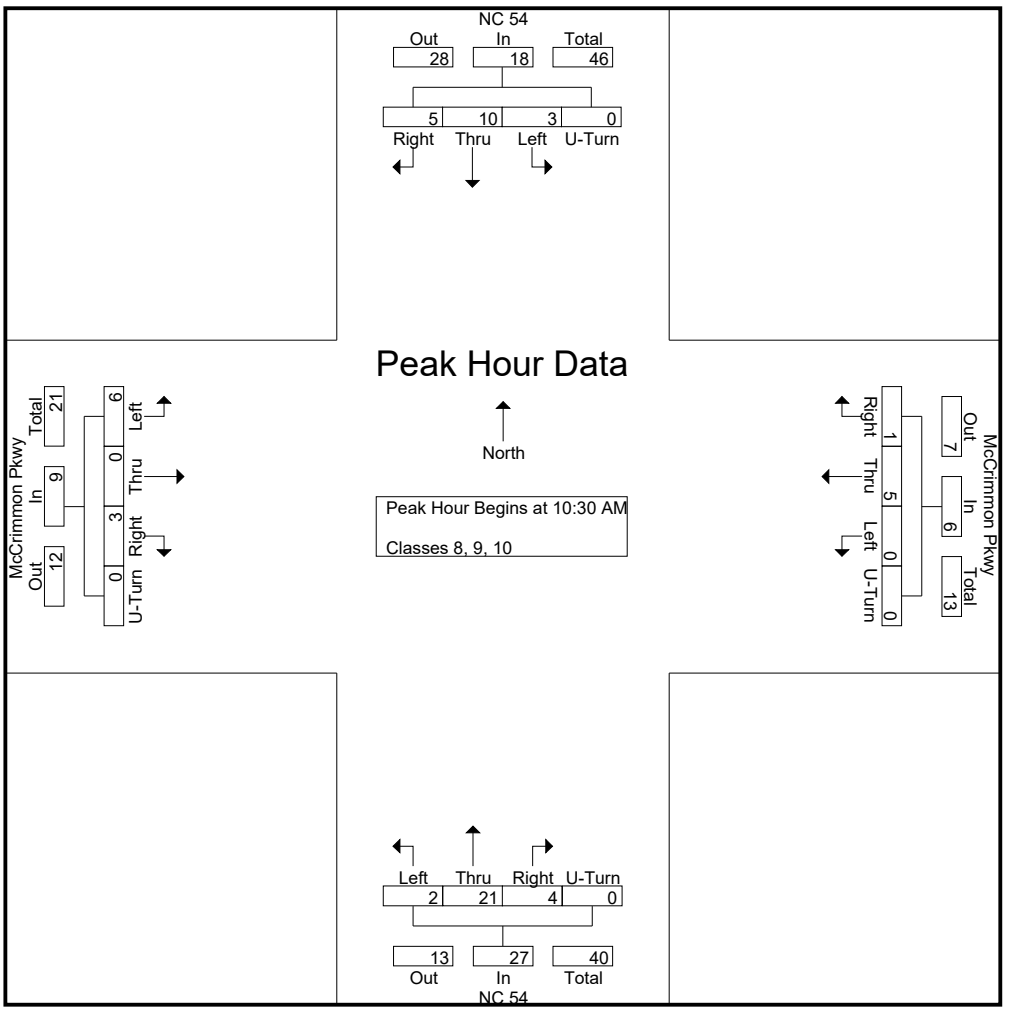


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520114 - NC 54 -- McCrimmon Pkwy
Site Code : 15520114
Start Date : 8/26/2021
Page No : 4

	NC 54 Southbound					McCrimmon Pkwy Westbound					NC 54 Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 10:30 AM																					
10:30 AM	**1**	2	**2**	0	**5**	0	1	**1**	0	2	**1**	4	1	0	6	0	0	0	0	0	13
10:45 AM	1	**4**	0	0	5	0	1	0	0	1	0	3	1	0	4	**3**	0	**2**	0	**5**	15
11:00 AM	0	1	2	0	3	0	0	0	0	0	0	**9**	0	0	**9**	2	0	1	0	3	15
11:15 AM	1	3	1	0	5	0	**3**	0	0	**3**	1	5	**2**	0	8	1	0	0	0	1	**17**
Total Volume	3	10	5	0	18	0	5	1	0	6	2	21	4	0	27	6	0	3	0	9	60
% App. Total	16.7	55.6	27.8	0		0	83.3	16.7	0		7.4	77.8	14.8	0		66.7	0	33.3	0		
PHF	.750	.625	.625	.000	.900	.000	.417	.250	.000	.500	.500	.583	.500	.000	.750	.500	.000	.375	.000	.450	.882

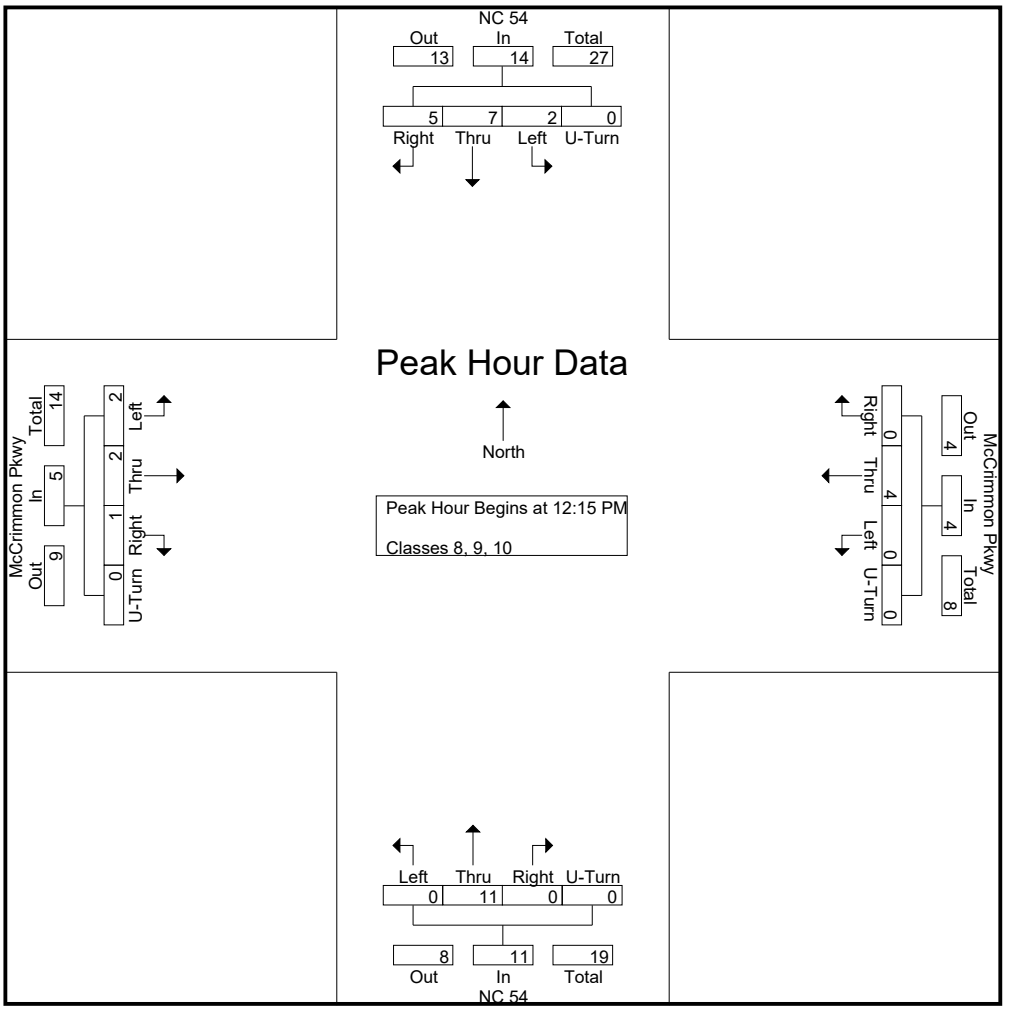


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520114 - NC 54 -- McCrimmon Pkwy
Site Code : 15520114
Start Date : 8/26/2021
Page No : 5

	NC 54 Southbound					McCrimmon Pkwy Westbound					NC 54 Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:15 PM																					
12:15 PM	0	**3**	0	0	3	0	**3**	0	0	**3**	0	**4**	0	0	**4**	**1**	0	0	0	1	**11**
12:30 PM	**1**	1	2	0	**4**	0	0	0	0	0	0	2	0	0	2	0	0	**1**	0	1	7
12:45 PM	0	0	**3**	0	3	0	0	0	0	0	0	2	0	0	2	0	**2**	0	0	**2**	7
01:00 PM	1	3	0	0	4	0	1	0	0	1	0	3	0	0	3	1	0	0	0	1	9
Total Volume	2	7	5	0	14	0	4	0	0	4	0	11	0	0	11	2	2	1	0	5	34
% App. Total	14.3	50	35.7	0		0	100	0	0		0	100	0	0		40	40	20	0		
PHF	.500	.583	.417	.000	.875	.000	.333	.000	.000	.333	.000	.688	.000	.000	.688	.500	.250	.250	.000	.625	.773



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520114 - NC 54 -- McCrimmon Pkwy
Site Code : 15520114
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 11, 12, 13

	NC 54 Southbound					McCrimmon Pkwy Westbound					NC 54 Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
08:45 AM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

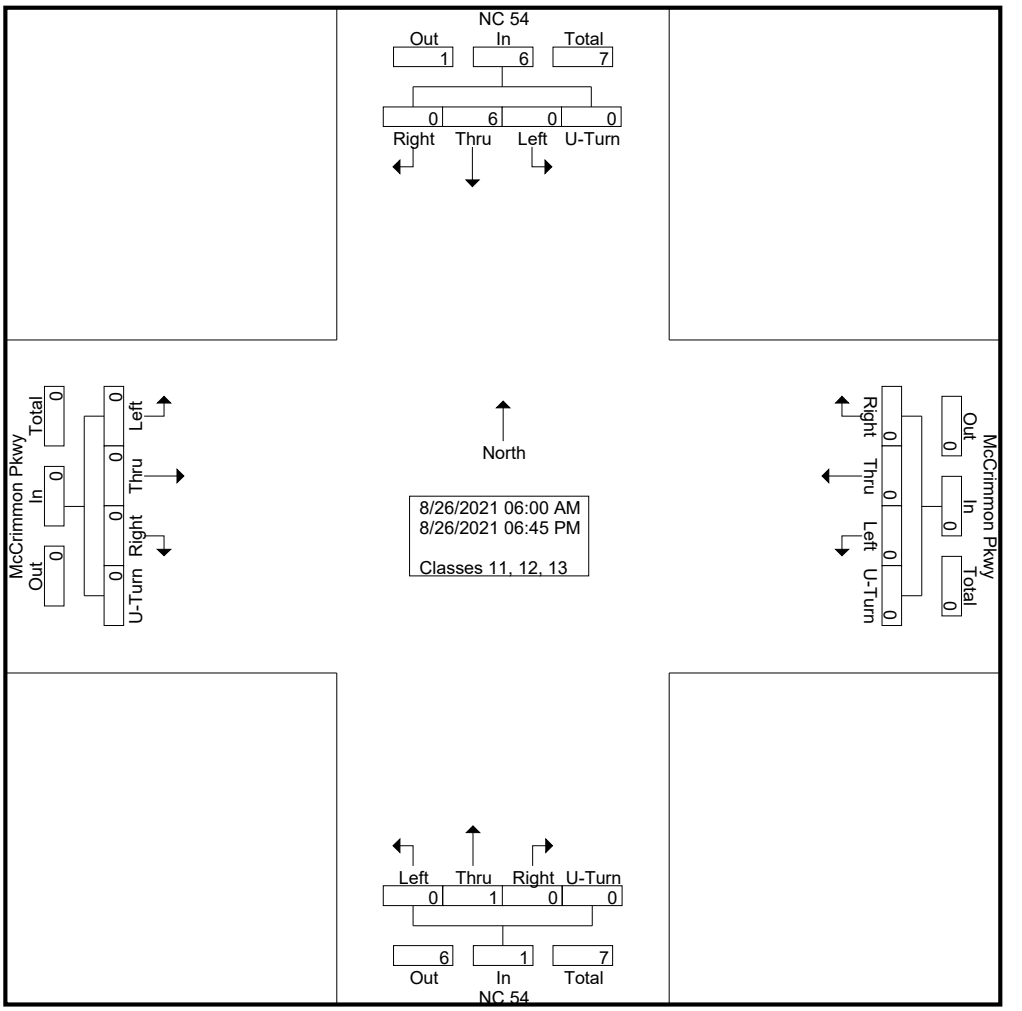
File Name : 15520114 - NC 54 -- McCrimmon Pkwy
Site Code : 15520114
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 11, 12, 13

	NC 54 Southbound					McCrimmon Pkwy Westbound					NC 54 Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	6	0	0	6	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	7
Apprch %	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
Total %	0	85.7	0	0	85.7	0	0	0	0	0	0	14.3	0	0	14.3	0	0	0	0	0	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520114 - NC 54 -- McCrimmon Pkwy
Site Code : 15520114
Start Date : 8/26/2021
Page No : 3

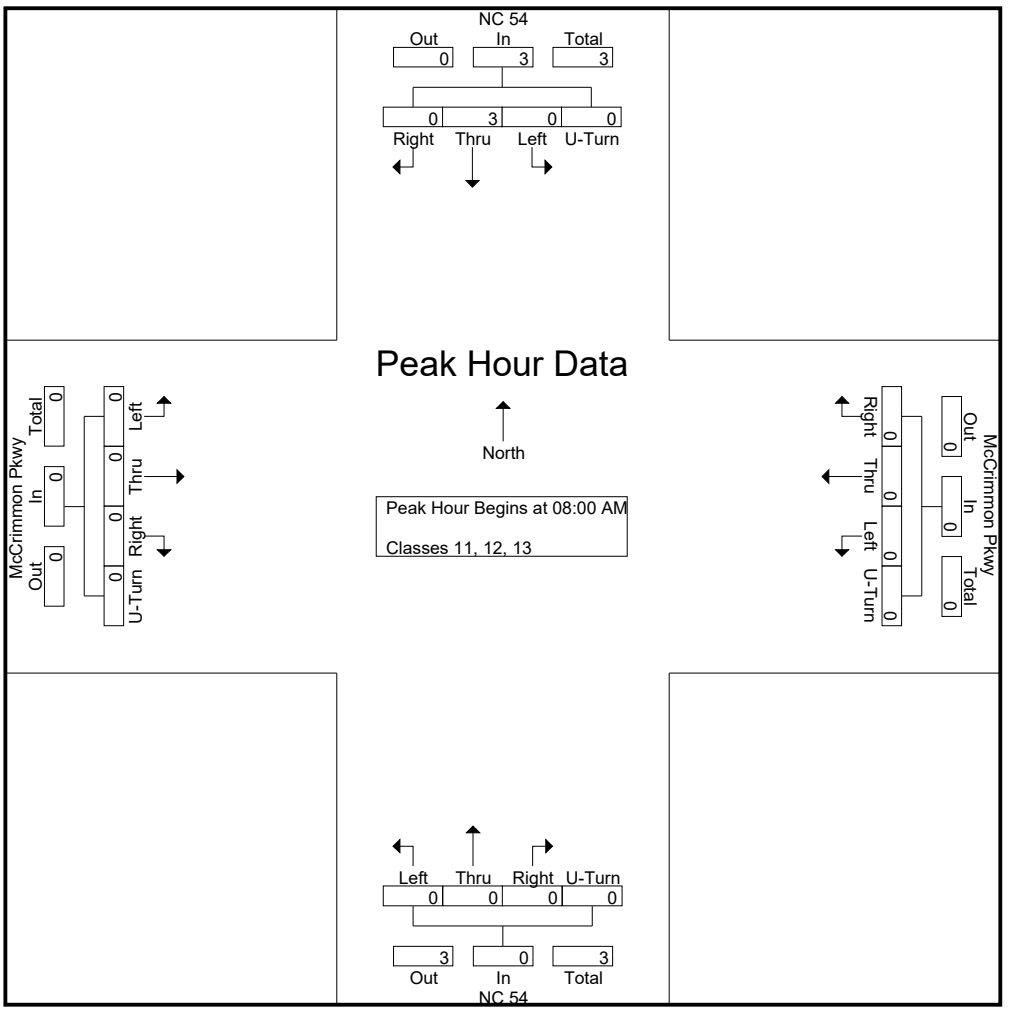


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520114 - NC 54 -- McCrimmon Pkwy
Site Code : 15520114
Start Date : 8/26/2021
Page No : 4

	NC 54 Southbound					McCrimmon Pkwy Westbound					NC 54 Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:00 AM																					
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
08:45 AM	0	**2**	0	0	**2**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**2**
Total Volume	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
% App. Total	0	100	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.375	.000	.000	.375	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.375

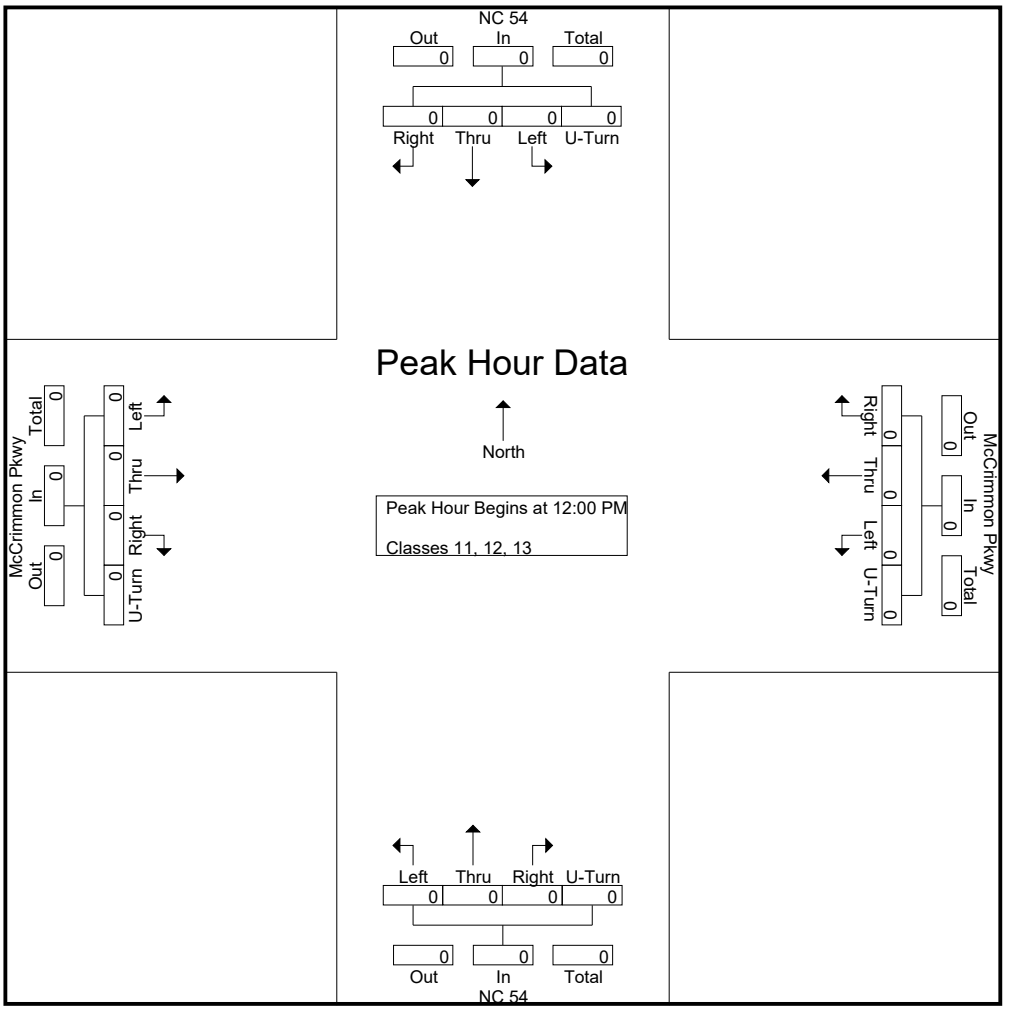


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520114 - NC 54 -- McCrimmon Pkwy
Site Code : 15520114
Start Date : 8/26/2021
Page No : 5

	NC 54 Southbound					McCrimmon Pkwy Westbound					NC 54 Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520114 - NC 54 -- McCrimmon Pkwy
Site Code : 15520114
Start Date : 8/26/2021
Page No : 1

Groups Printed- Bikes, Peds

	NC 54 Southbound					McCrimmon Pkwy Westbound					NC 54 Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
07:45 AM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	1	0	0	1	2
08:00 AM	0	0	1	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
08:15 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
08:30 AM	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	1	0	0	1	3
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	2	0	2	0	0	0	3	3	0	0	0	0	0	0	1	0	0	1	6
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
09:45 AM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	2
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
11:45 AM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	2
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0	2
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0	2
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

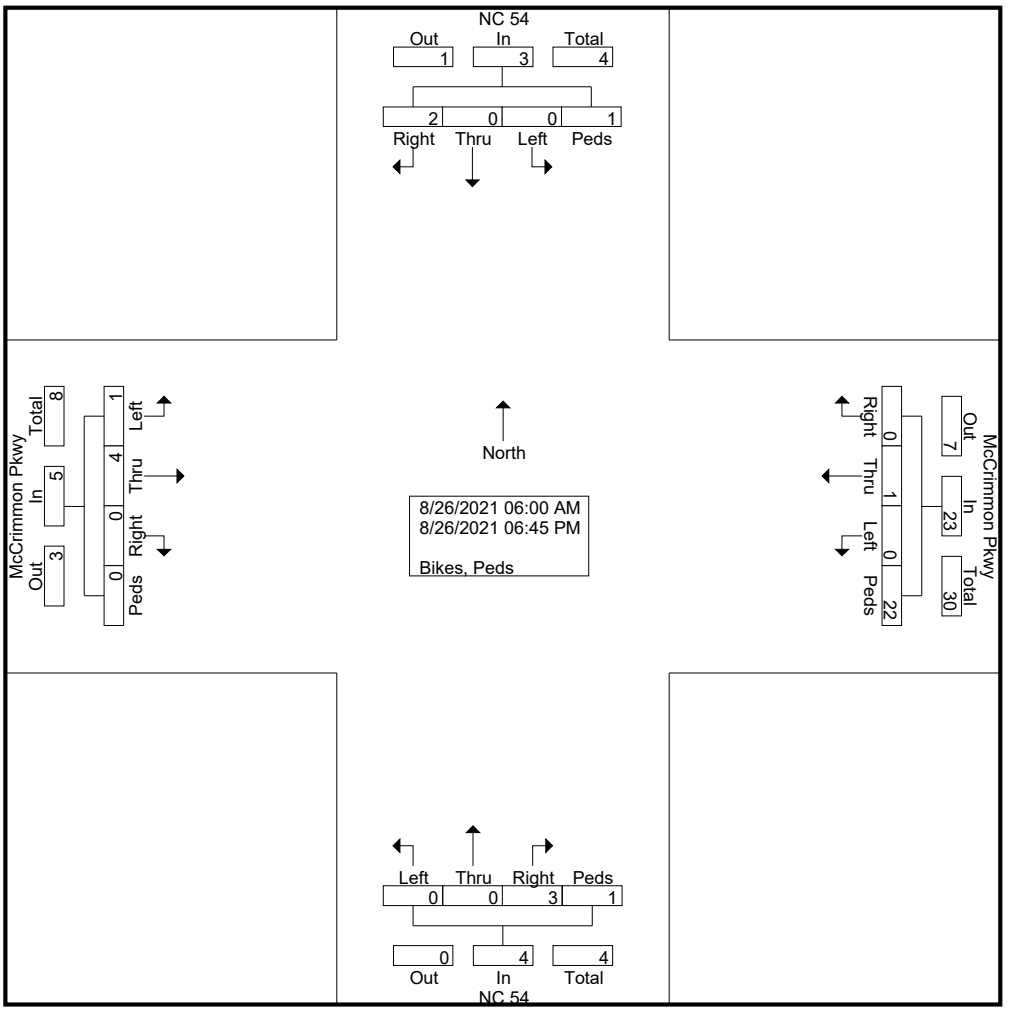
File Name : 15520114 - NC 54 -- McCrimmon Pkwy
Site Code : 15520114
Start Date : 8/26/2021
Page No : 2

Groups Printed- Bikes, Peds

	NC 54 Southbound					McCrimmon Pkwy Westbound					NC 54 Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	8	8	0	0	0	0	0	0	1	0	0	1	9
Total	0	0	0	0	0	0	0	0	8	8	0	0	0	0	0	0	1	0	0	1	9
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
05:00 PM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	2
05:30 PM	0	0	0	0	0	0	1	0	1	2	0	0	0	0	0	0	0	0	0	0	2
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	2	3	0	0	0	0	0	1	1	0	0	2	5
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
06:30 PM	0	0	0	0	0	0	0	0	1	1	0	0	1	0	1	0	0	0	0	0	2
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	2
Total	0	0	0	0	0	0	0	0	2	2	0	0	3	0	3	0	0	0	0	0	5
Grand Total	0	0	2	1	3	0	1	0	22	23	0	0	3	1	4	1	4	0	0	5	35
Apprch %	0	0	66.7	33.3		0	4.3	0	95.7		0	0	75	25		20	80	0	0		
Total %	0	0	5.7	2.9	8.6	0	2.9	0	62.9	65.7	0	0	8.6	2.9	11.4	2.9	11.4	0	0	14.3	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520114 - NC 54 -- McCrimmon Pkwy
Site Code : 15520114
Start Date : 8/26/2021
Page No : 3

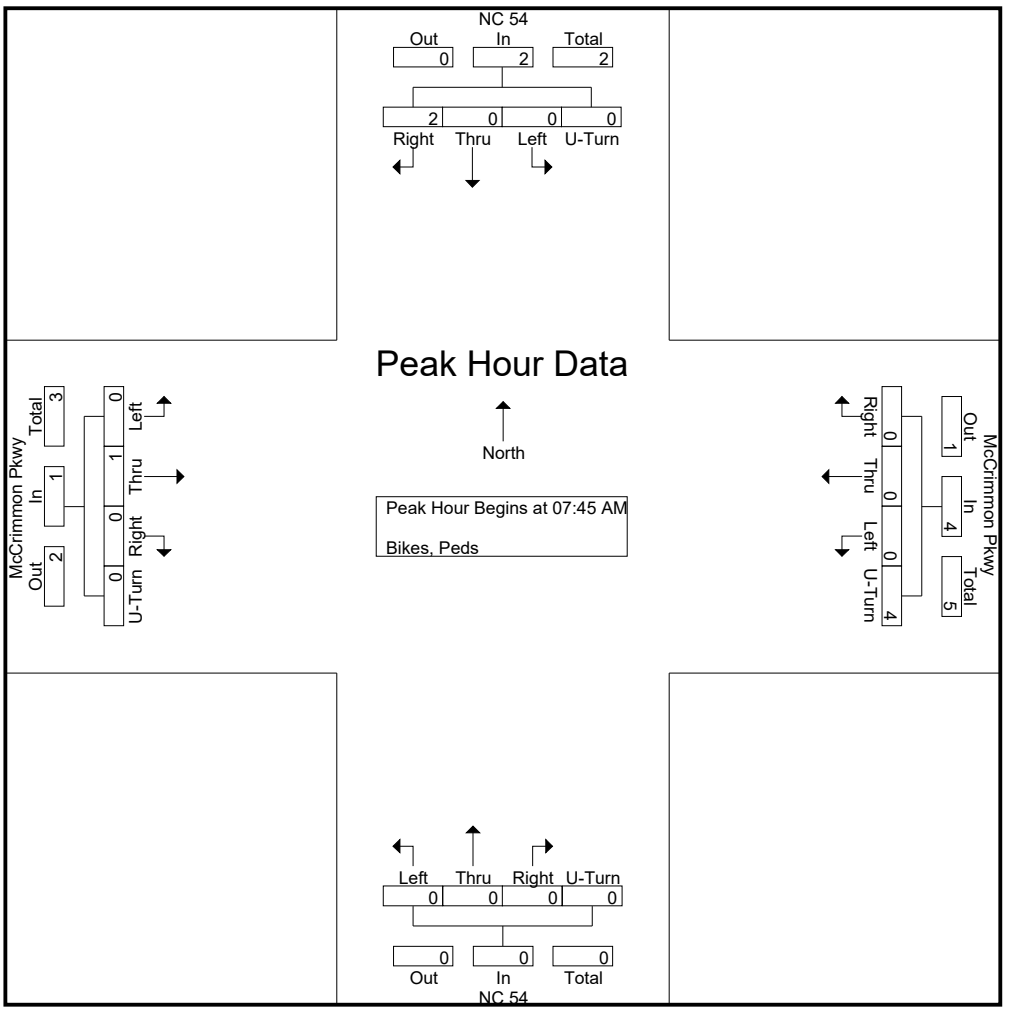


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520114 - NC 54 -- McCrimmon Pkwy
Site Code : 15520114
Start Date : 8/26/2021
Page No : 4

	NC 54 Southbound					McCrimmon Pkwy Westbound					NC 54 Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:45 AM																					
07:45 AM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
08:00 AM	0	0	**1**	0	**1**	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
08:15 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
08:30 AM	0	0	0	0	0	0	0	0	**2**	**2**	0	0	0	0	0	0	**1**	0	0	**1**	**3**
Total Volume	0	0	2	0	2	0	0	0	4	4	0	0	0	0	0	0	1	0	0	1	7
% App. Total	0	0	100	0		0	0	0	100		0	0	0	0		0	100	0	0		
PHF	.000	.000	.500	.000	.500	.000	.000	.000	.500	.500	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.583

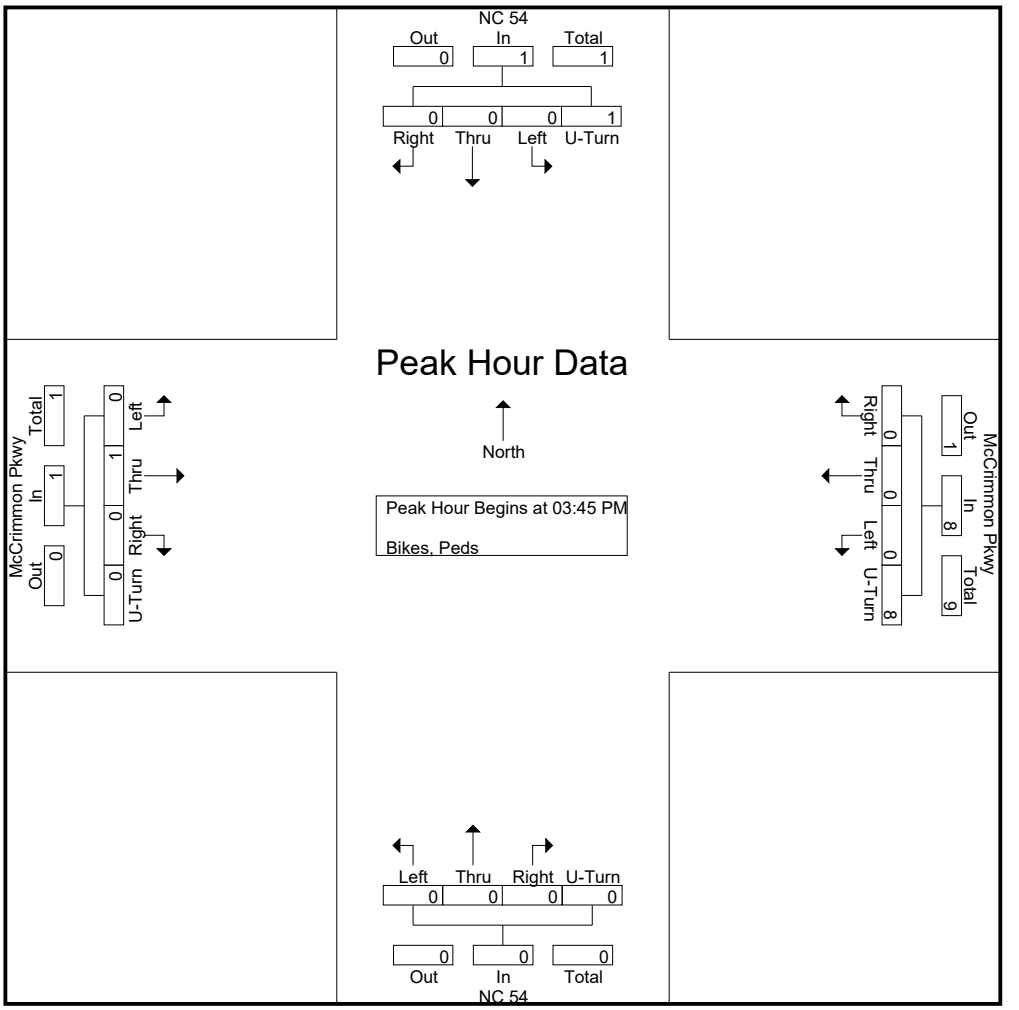


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520114 - NC 54 -- McCrimmon Pkwy
Site Code : 15520114
Start Date : 8/26/2021
Page No : 5

	NC 54 Southbound					McCrimmon Pkwy Westbound					NC 54 Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 03:45 PM																					
03:45 PM	0	0	0	0	0	0	0	0	**8**	**8**	0	0	0	0	0	0	**1**	0	0	**1**	**9**
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	**1**	**1**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	0	0	1	1	0	0	0	8	8	0	0	0	0	0	0	1	0	0	1	10
% App. Total	0	0	0	100		0	0	0	100		0	0	0	0		0	100	0	0		
PHF	.000	.000	.000	.250	.250	.000	.000	.000	.250	.250	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.278



QUALITY COUNTS LLC

920 Blairhill Rd Ste 106, Charlotte, NC 28217
704.215.4616

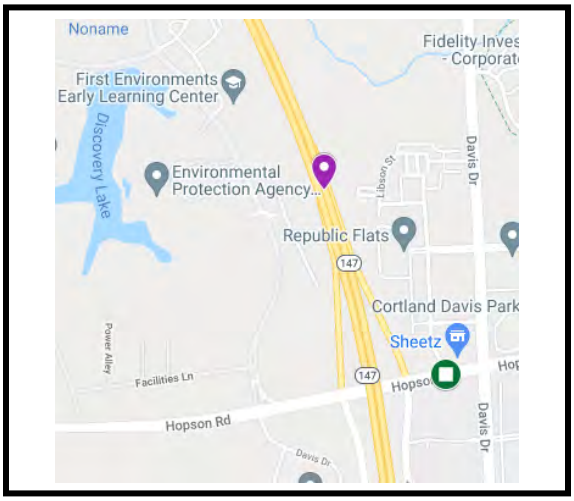
Count Number: 15520115

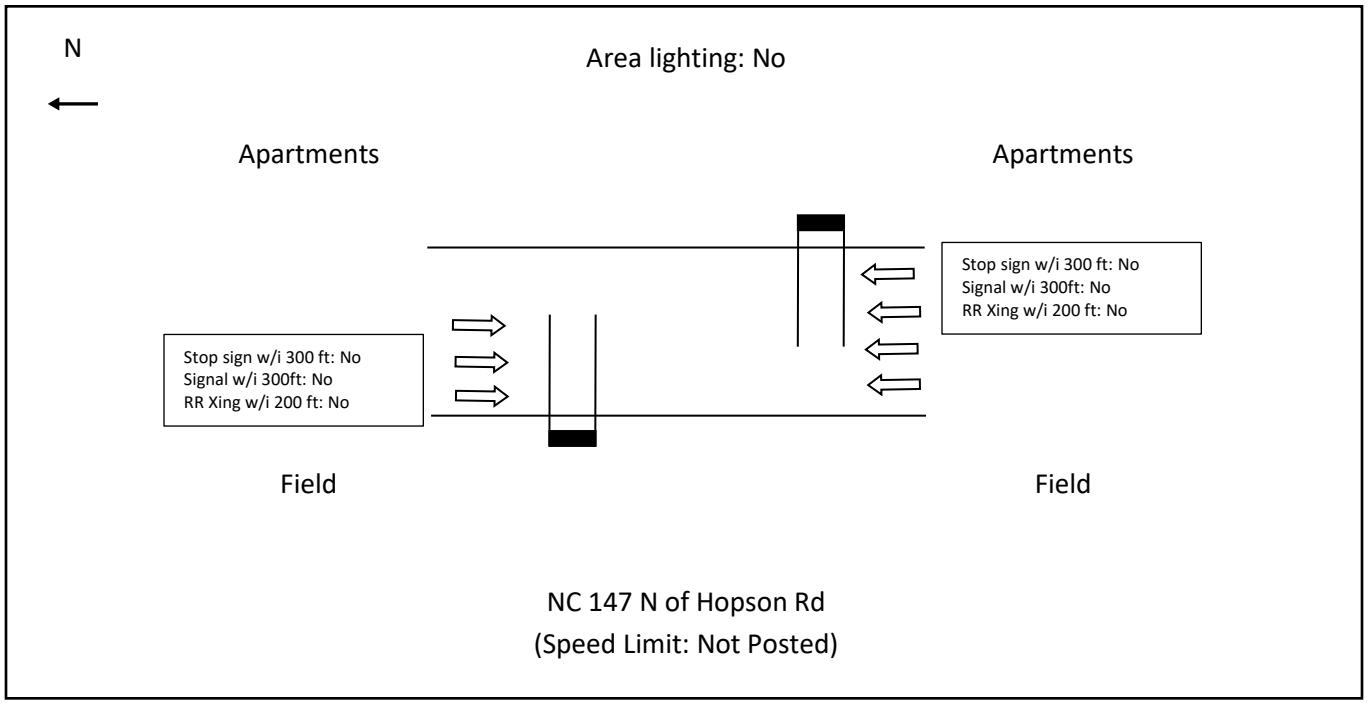
County: Wake
City: Raleigh/Durham
Division: n/a
Location: NC 147 N of Hopson Rd
Location Type: Corridor
Count Start Date: 8/26/2021
Count Time: 24 Hours
Count Type: Volume/Speed/Class Count

Comments:

1. **Data Collector:** Mark Shields
2. **Data Processor:** Noah Smith
3. **Land Use:** Open Space
4. **Data Collection/Tabulation:** Jamar Apollyon/TraxPro Software
5. **Equipment Operating Properly:** Yes
6. **Crossing Control:** n/a
7. **Weather:** Partly Cloudy **Temp (Max, Min):** 93, 73
   Avg Sky Cover: 0.3 **Precip:** 0
8. **Avg Volume:** 18,475
9. **Unique Class conditions:** None

N↑





15520115 - NC 147 N of Hopson Rd

North-South Roadway

NC 147 N of Hopson Rd

Facing North

NC 147 N of Hopson Rd

Facing South

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520115
City:	Raleigh/Durham			Location:	N of Hopson Rd
On Road:	NC 147			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

SUMMARY

	NB	SB	All Lanes
Median Speed:	69	69	69
Mean Speed:	69	69	69
Pace Speed:	66-75	66-75	66-75
High Speed:	N/A	N/A	N/A
Low Speed:	N/A	N/A	N/A
85th Percentile Speed:	73	73	73
% Vehicles above Speed Limit:	N/A	N/A	N/A

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520115
City:	Raleigh/Durham			Location:	N of Hopson Rd
On Road:	NC 147			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Date	Start Time	NB														
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	0	0	0	0	0	0	0	1	4	2	2	2	5	7		23
8/26/21	1:00	0	0	0	0	0	0	0	1	1	1	5	6	3	1		18
8/26/21	2:00	0	0	0	0	0	0	0	0	3	2	3	3	1	0		12
8/26/21	3:00	0	0	0	0	0	0	0	0	0	1	4	2	1	4		12
8/26/21	4:00	0	0	0	0	0	0	0	0	0	7	6	11	4	8		36
8/26/21	5:00	0	0	0	0	0	0	0	0	1	3	10	21	29	40		104
8/26/21	6:00	0	0	0	0	0	0	0	0	0	8	35	95	132	200		470
8/26/21	7:00	0	0	0	0	0	0	0	0	2	13	67	151	268	519		1,020
8/26/21	8:00	0	0	0	0	0	0	0	0	3	17	81	196	321	600		1,218
8/26/21	9:00	0	0	0	0	0	0	0	0	2	22	96	151	235	310		816
8/26/21	10:00	0	0	0	0	0	0	0	0	3	15	73	111	171	234		607
8/26/21	11:00	0	0	0	0	0	0	0	0	3	9	72	98	119	143		444
8/26/21	12:00	0	0	0	0	0	0	0	0	0	8	56	104	141	186		495
8/26/21	13:00	0	0	0	0	0	0	0	0	1	15	67	112	130	165		490
8/26/21	14:00	0	0	0	0	0	0	0	0	3	20	49	75	132	153		432
8/26/21	15:00	0	0	0	0	0	0	0	0	2	10	68	110	138	198		526
8/26/21	16:00	0	0	0	0	0	0	0	0	0	18	69	101	135	213		536
8/26/21	17:00	0	0	0	0	0	0	0	0	3	18	76	109	161	255		622
8/26/21	18:00	0	0	0	0	0	0	0	0	4	19	57	100	143	251		574
8/26/21	19:00	0	0	0	0	0	0	0	0	5	11	40	88	99	151		394
8/26/21	20:00	0	0	0	0	0	0	0	0	1	8	45	47	46	74		221
8/26/21	21:00	0	0	0	0	0	0	0	0	6	6	25	47	44	50		178
8/26/21	22:00	0	0	0	0	0	0	0	1	6	7	6	27	21	26		94
8/26/21	23:00	0	0	0	0	0	0	0	0	1	4	11	13	21	23		73
Total		**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3**	**54**	**244**	**1,023**	**1,780**	**2,500**	**3,811**	**0**	**9,415**
Percent		**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**3%**	**11%**	**19%**	**27%**	**40%**	**0%**	
Day 1		**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3**	**54**	**244**	**1,023**	**1,780**	**2,500**	**3,811**	**0**	**9,415**
Percent		**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**3%**	**11%**	**19%**	**27%**	**40%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520115
City:	Raleigh/Durham			Location:	N of Hopson Rd
On Road:	NC 147			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**3**	**54**	**244**	**1,023**	**1,780**	**2,500**	**3,811**	**0**	**9,415**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**3%**	**11%**	**19%**	**27%**	**40%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520115
City:	Raleigh/Durham			Location:	N of Hopson Rd
On Road:	NC 147			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Date	Start Time	SB															
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	0	0	0	0	0	0	0	0	0	0	6	8	6	12		32
8/26/21	1:00	0	0	0	0	0	0	0	0	0	2	2	5	4	2		15
8/26/21	2:00	0	0	0	0	0	0	0	0	0	2	0	2	4	2		10
8/26/21	3:00	0	0	1	0	0	0	0	0	0	4	3	0	2	2		12
8/26/21	4:00	0	0	0	0	0	0	0	1	2	1	2	4	4	1		15
8/26/21	5:00	0	0	0	0	0	0	0	0	5	3	8	18	11	7		52
8/26/21	6:00	0	0	0	0	0	0	0	1	1	10	32	52	61	41		198
8/26/21	7:00	0	0	0	0	0	0	0	0	0	5	52	107	154	159		477
8/26/21	8:00	0	0	0	0	0	0	0	1	8	17	82	162	172	161		603
8/26/21	9:00	0	0	0	0	0	0	0	0	2	9	68	117	142	93		431
8/26/21	10:00	0	0	0	0	0	0	0	0	2	22	64	109	130	92		419
8/26/21	11:00	0	0	0	0	0	0	0	0	1	20	55	114	145	92		427
8/26/21	12:00	0	0	0	0	0	0	0	1	8	18	68	132	125	75		427
8/26/21	13:00	0	0	0	0	0	0	0	0	2	12	66	128	157	139		504
8/26/21	14:00	0	0	0	0	0	0	0	0	0	12	72	140	150	127		501
8/26/21	15:00	0	0	0	0	0	0	0	4	6	11	79	156	193	200		649
8/26/21	16:00	0	0	0	0	0	0	0	2	1	14	95	206	311	323		952
8/26/21	17:00	0	0	0	0	0	0	0	0	5	21	112	252	416	460		1,266
8/26/21	18:00	0	0	0	0	0	0	0	1	1	17	79	196	334	283		911
8/26/21	19:00	0	0	0	0	0	0	0	0	4	12	50	78	135	211		490
8/26/21	20:00	0	0	1	0	0	1	2	1	9	13	49	92	90	98		356
8/26/21	21:00	0	0	0	0	0	0	3	2	5	12	27	44	50	34		177
8/26/21	22:00	0	0	0	0	0	0	0	7	5	7	22	20	22	9		92
8/26/21	23:00	0	0	0	0	0	0	0	0	4	11	7	12	4	6		44

Total	**0**	**0**	**2**	**0**	**0**	**1**	**5**	**21**	**71**	**255**	**1,100**	**2,154**	**2,822**	**2,629**	**0**	**9,060**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**3%**	**12%**	**24%**	**31%**	**29%**	**0%**	

Day 1	**0**	**0**	**2**	**0**	**0**	**1**	**5**	**21**	**71**	**255**	**1,100**	**2,154**	**2,822**	**2,629**	**0**	**9,060**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**3%**	**12%**	**24%**	**31%**	**29%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520115
City:	Raleigh/Durham			Location:	N of Hopson Rd
On Road:	NC 147			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**0**	**0**	**2**	**0**	**0**	**1**	**5**	**21**	**71**	**255**	**1,100**	**2,154**	**2,822**	**2,629**	**0**	**9,060**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**3%**	**12%**	**24%**	**31%**	**29%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520115
City:	Raleigh/Durham			Location:	N of Hopson Rd
On Road:	NC 147			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Date	Start Time	Total															
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	0	0	0	0	0	0	0	1	4	2	8	10	11	19		55
8/26/21	1:00	0	0	0	0	0	0	0	1	1	3	7	11	7	3		33
8/26/21	2:00	0	0	0	0	0	0	0	0	3	4	3	5	5	2		22
8/26/21	3:00	0	0	1	0	0	0	0	0	0	5	7	2	3	6		24
8/26/21	4:00	0	0	0	0	0	0	0	1	2	8	8	15	8	9		51
8/26/21	5:00	0	0	0	0	0	0	0	0	6	6	18	39	40	47		156
8/26/21	6:00	0	0	0	0	0	0	0	1	1	18	67	147	193	241		668
8/26/21	7:00	0	0	0	0	0	0	0	0	2	18	119	258	422	678		1,497
8/26/21	8:00	0	0	0	0	0	0	0	1	11	34	163	358	493	761		1,821
8/26/21	9:00	0	0	0	0	0	0	0	0	4	31	164	268	377	403		1,247
8/26/21	10:00	0	0	0	0	0	0	0	0	5	37	137	220	301	326		1,026
8/26/21	11:00	0	0	0	0	0	0	0	0	4	29	127	212	264	235		871
8/26/21	12:00	0	0	0	0	0	0	0	1	8	26	124	236	266	261		922
8/26/21	13:00	0	0	0	0	0	0	0	0	3	27	133	240	287	304		994
8/26/21	14:00	0	0	0	0	0	0	0	0	3	32	121	215	282	280		933
8/26/21	15:00	0	0	0	0	0	0	0	4	8	21	147	266	331	398		1,175
8/26/21	16:00	0	0	0	0	0	0	0	2	1	32	164	307	446	536		1,488
8/26/21	17:00	0	0	0	0	0	0	0	0	8	39	188	361	577	715		1,888
8/26/21	18:00	0	0	0	0	0	0	0	1	5	36	136	296	477	534		1,485
8/26/21	19:00	0	0	0	0	0	0	0	0	9	23	90	166	234	362		884
8/26/21	20:00	0	0	1	0	0	1	2	1	10	21	94	139	136	172		577
8/26/21	21:00	0	0	0	0	0	0	3	2	11	18	52	91	94	84		355
8/26/21	22:00	0	0	0	0	0	0	0	8	11	14	28	47	43	35		186
8/26/21	23:00	0	0	0	0	0	0	0	0	5	15	18	25	25	29		117

Total	**0**	**0**	**2**	**0**	**0**	**1**	**5**	**24**	**125**	**499**	**2,123**	**3,934**	**5,322**	**6,440**	**0**	**18,475**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**3%**	**11%**	**21%**	**29%**	**35%**	**0%**	

Day 1	**0**	**0**	**2**	**0**	**0**	**1**	**5**	**24**	**125**	**499**	**2,123**	**3,934**	**5,322**	**6,440**	**0**	**18,475**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**3%**	**11%**	**21%**	**29%**	**35%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520115
City:	Raleigh/Durham			Location:	N of Hopson Rd
On Road:	NC 147			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**0**	**0**	**2**	**0**	**0**	**1**	**5**	**24**	**125**	**499**	**2,123**	**3,934**	**5,322**	**6,440**	**0**	**18,475**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**3%**	**11%**	**21%**	**29%**	**35%**	**0%**	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520115
City:	Raleigh/Durham	Location:	N of Hopson Rd
On Road:	NC 147	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	NB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	21	1	1	0	0	23
8/26/21	1:00	15	2	1	0	0	18
8/26/21	2:00	7	5	0	0	0	12
8/26/21	3:00	7	4	1	0	0	12
8/26/21	4:00	30	6	0	0	0	36
8/26/21	5:00	88	12	4	0	0	104
8/26/21	6:00	426	27	17	0	0	470
8/26/21	7:00	933	67	20	0	0	1,020
8/26/21	8:00	1,134	49	34	1	0	1,218
8/26/21	9:00	724	55	37	0	0	816
8/26/21	10:00	537	43	25	2	0	607
8/26/21	11:00	376	37	31	0	0	444
8/26/21	12:00	423	42	30	0	0	495
8/26/21	13:00	406	58	26	0	0	490
8/26/21	14:00	360	50	22	0	0	432
8/26/21	15:00	448	54	23	1	0	526
8/26/21	16:00	459	57	20	0	0	536
8/26/21	17:00	537	53	32	0	0	622
8/26/21	18:00	520	40	14	0	0	574
8/26/21	19:00	350	36	8	0	0	394
8/26/21	20:00	204	13	4	0	0	221
8/26/21	21:00	165	9	4	0	0	178
8/26/21	22:00	89	3	2	0	0	94
8/26/21	23:00	63	6	4	0	0	73

Total	**8,322**	**729**	**360**	**4**	**0**	**9,415**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520115
City:	Raleigh/Durham	Location:	N of Hopson Rd
On Road:	NC 147	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	NB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**88%**	**8%**	**4%**	**0%**	**0%**	
Day 1		**8,322**	**729**	**360**	**4**	**0**	**9,415**
Percent		**88%**	**8%**	**4%**	**0%**	**0%**	
Average		**8,322**	**729**	**360**	**4**	**0**	**9,415**
Percent		**88%**	**8%**	**4%**	**0%**	**0%**	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520115
City:	Raleigh/Durham	Location:	N of Hopson Rd
On Road:	NC 147	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	SB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	25	5	2	0	0	32
8/26/21	1:00	9	4	2	0	0	15
8/26/21	2:00	3	4	3	0	0	10
8/26/21	3:00	5	2	4	1	0	12
8/26/21	4:00	3	10	2	0	0	15
8/26/21	5:00	26	14	11	1	0	52
8/26/21	6:00	118	64	16	0	0	198
8/26/21	7:00	316	118	42	1	0	477
8/26/21	8:00	413	137	53	0	0	603
8/26/21	9:00	275	118	37	1	0	431
8/26/21	10:00	284	102	31	2	0	419
8/26/21	11:00	275	119	32	1	0	427
8/26/21	12:00	260	143	23	1	0	427
8/26/21	13:00	329	144	29	2	0	504
8/26/21	14:00	334	135	31	1	0	501
8/26/21	15:00	436	180	33	0	0	649
8/26/21	16:00	691	234	25	2	0	952
8/26/21	17:00	951	280	35	0	0	1,266
8/26/21	18:00	718	172	19	2	0	911
8/26/21	19:00	366	115	9	0	0	490
8/26/21	20:00	272	74	10	0	0	356
8/26/21	21:00	137	36	4	0	0	177
8/26/21	22:00	68	23	1	0	0	92
8/26/21	23:00	29	11	4	0	0	44
Total		**6,343**	**2,244**	**458**	**15**	**0**	**9,060**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520115
City:	Raleigh/Durham	Location:	N of Hopson Rd
On Road:	NC 147	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	SB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**70%**	**25%**	**5%**	**0%**	**0%**	
Day 1		**6,343**	**2,244**	**458**	**15**	**0**	**9,060**
Percent		**70%**	**25%**	**5%**	**0%**	**0%**	
Average		**6,343**	**2,244**	**458**	**15**	**0**	**9,060**
Percent		**70%**	**25%**	**5%**	**0%**	**0%**	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520115
City:	Raleigh/Durham	Location:	N of Hopson Rd
On Road:	NC 147	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	46	6	3	0	0	55
8/26/21	1:00	24	6	3	0	0	33
8/26/21	2:00	10	9	3	0	0	22
8/26/21	3:00	12	6	5	1	0	24
8/26/21	4:00	33	16	2	0	0	51
8/26/21	5:00	114	26	15	1	0	156
8/26/21	6:00	544	91	33	0	0	668
8/26/21	7:00	1,249	185	62	1	0	1,497
8/26/21	8:00	1,547	186	87	1	0	1,821
8/26/21	9:00	999	173	74	1	0	1,247
8/26/21	10:00	821	145	56	4	0	1,026
8/26/21	11:00	651	156	63	1	0	871
8/26/21	12:00	683	185	53	1	0	922
8/26/21	13:00	735	202	55	2	0	994
8/26/21	14:00	694	185	53	1	0	933
8/26/21	15:00	884	234	56	1	0	1,175
8/26/21	16:00	1,150	291	45	2	0	1,488
8/26/21	17:00	1,488	333	67	0	0	1,888
8/26/21	18:00	1,238	212	33	2	0	1,485
8/26/21	19:00	716	151	17	0	0	884
8/26/21	20:00	476	87	14	0	0	577
8/26/21	21:00	302	45	8	0	0	355
8/26/21	22:00	157	26	3	0	0	186
8/26/21	23:00	92	17	8	0	0	117

Total	**14,665**	**2,973**	**818**	**19**	**0**	**18,475**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520115
City:	Raleigh/Durham	Location:	N of Hopson Rd
On Road:	NC 147	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**79%**	**16%**	**4%**	**0%**	**0%**	
Day 1		**14,665**	**2,973**	**818**	**19**	**0**	**18,475**
Percent		**79%**	**16%**	**4%**	**0%**	**0%**	
Average		**14,665**	**2,973**	**818**	**19**	**0**	**18,475**
Percent		**79%**	**16%**	**4%**	**0%**	**0%**	

QUALITY COUNTS LLC

920 Blairhill Rd Ste 106, Charlotte, NC 28217
704.215.4616

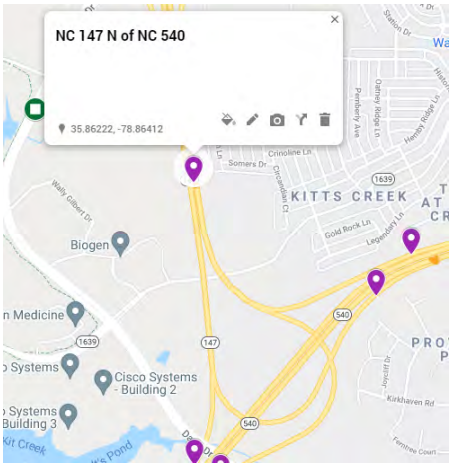
Count Number: 15520116

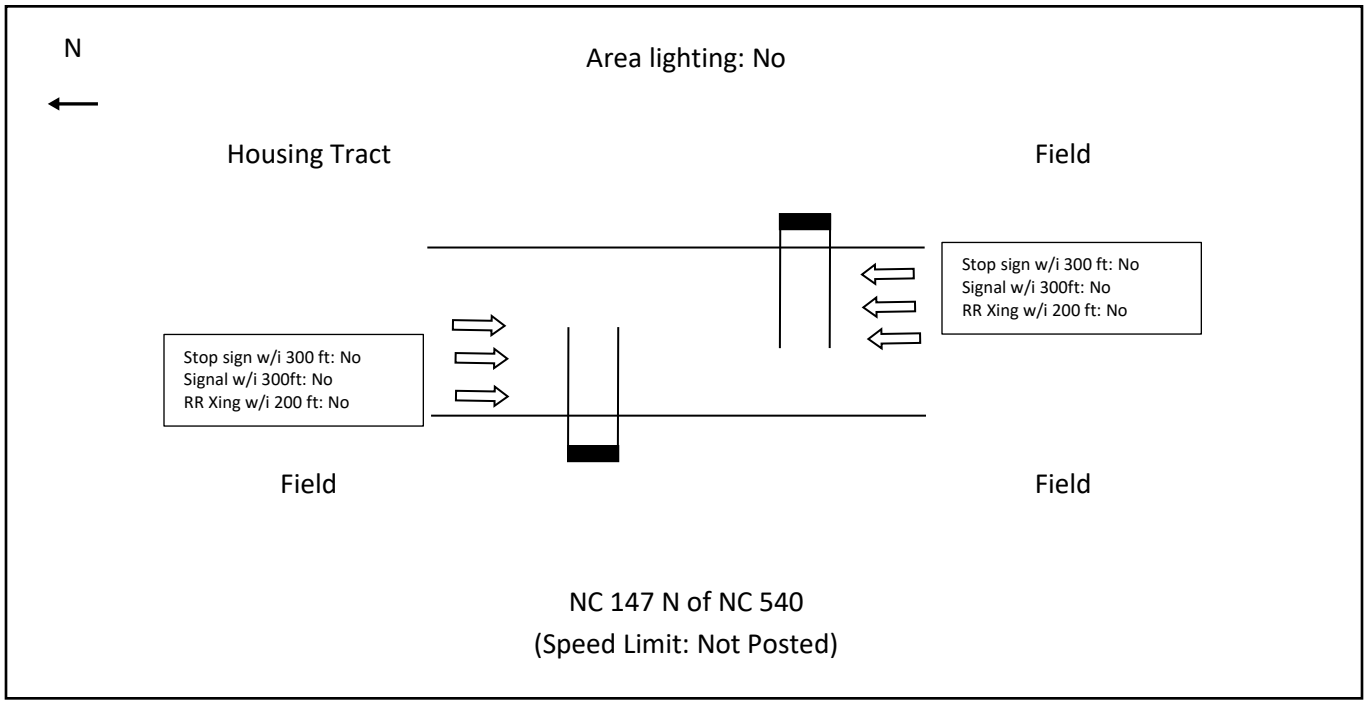
County: Wake
City: Raleigh/Durham
Division: n/a
Location: NC 147 N of NC 540
Location Type: Corridor
Count Start Date: 8/26/2021
Count Time: 24 Hours
Count Type: Volume/Speed/Class Count

Comments:

1. **Data Collector:** Mark Shields
2. **Data Processor:** Noah Smith
3. **Land Use:** Open Space
4. **Data Collection/Tabulation:** Jamar Apollyon/TraxPro Software
5. **Equipment Operating Properly:** Yes
6. **Crossing Control:** n/a
7. **Weather:** Partly Cloudy **Temp (Max, Min):** 93, 73
   Avg Sky Cover: 0.3 **Precip:** 0
8. **Avg Volume:** 17,600
9. **Unique Class conditions:** None

N↑



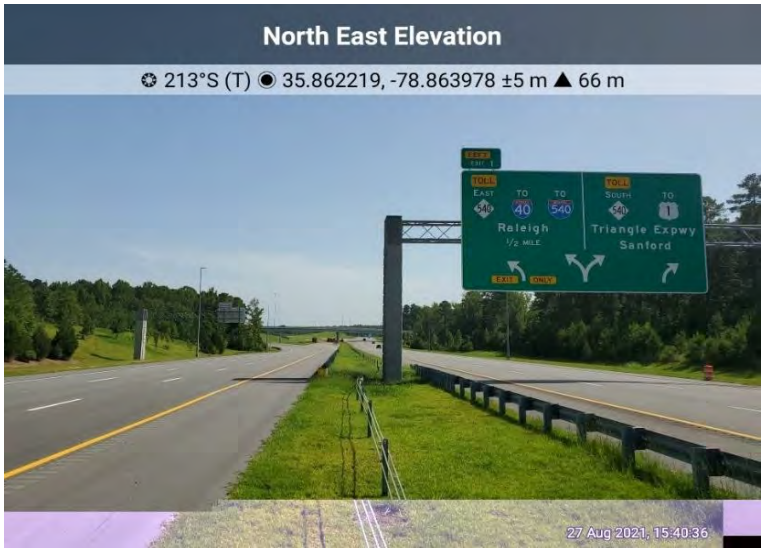


15520116 - NC 147 N of NC 540

North-South Roadway

NC 147 N of NC 540

Facing North



NC 147 N of NC 540

Facing South

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520116
City:	Raleigh/Durham			Location:	N of NC 540
On Road:	NC 147			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

SUMMARY

	NB	SB	All Lanes
Median Speed:	68	70	69
Mean Speed:	68	69	69
Pace Speed:	66-75	66-75	66-75
High Speed:	N/A	N/A	N/A
Low Speed:	N/A	N/A	N/A
85th Percentile Speed:	73	73	73
% Vehicles above Speed Limit:	N/A	N/A	N/A

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520116
City:	Raleigh/Durham			Location:	N of NC 540
On Road:	NC 147			RR Crossing No:	N/A
Milepost:	N/A				

Start Date: 8/26/21
Start Time (24-hour clock): 0:00

Date	Start Time	NB														
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	0	0	0	0	0	0	0	2	1	2	5	4	4	0		18
8/26/21	1:00	0	0	0	0	0	0	0	0	0	4	5	4	4	0		17
8/26/21	2:00	0	0	0	0	0	0	0	0	1	1	0	1	0	0		3
8/26/21	3:00	0	0	0	0	0	0	0	1	1	0	5	6	3	1		17
8/26/21	4:00	0	0	0	0	0	0	0	0	5	7	9	12	11	1		45
8/26/21	5:00	0	0	0	0	0	0	0	1	3	5	20	40	37	23		129
8/26/21	6:00	0	0	0	0	0	0	0	0	1	14	69	145	184	134		547
8/26/21	7:00	0	0	0	0	0	0	1	0	5	14	91	294	423	308		1,136
8/26/21	8:00	0	0	0	0	0	0	0	0	6	28	112	345	428	303		1,222
8/26/21	9:00	0	0	0	0	0	0	0	0	10	20	116	224	271	137		778
8/26/21	10:00	0	0	0	0	0	0	0	0	3	13	90	192	162	101		561
8/26/21	11:00	0	0	0	0	0	0	2	2	1	21	76	127	117	56		402
8/26/21	12:00	0	0	0	0	0	0	0	1	2	22	62	127	154	98		466
8/26/21	13:00	0	0	0	0	0	0	0	0	2	15	73	148	109	74		421
8/26/21	14:00	0	0	0	0	0	0	0	2	2	13	81	140	124	60		422
8/26/21	15:00	0	0	0	0	0	0	0	0	5	17	64	171	127	68		452
8/26/21	16:00	0	0	0	0	0	0	0	2	0	8	87	165	158	107		527
8/26/21	17:00	0	0	0	0	0	0	0	0	3	16	83	163	203	137		605
8/26/21	18:00	0	0	0	0	0	0	0	2	7	8	66	162	153	97		495
8/26/21	19:00	1	0	0	1	0	3	1	0	8	25	63	83	77	43		305
8/26/21	20:00	0	0	0	0	0	2	1	3	4	20	66	81	40	13		230
8/26/21	21:00	0	0	0	0	0	1	0	2	1	10	45	49	26	9		143
8/26/21	22:00	0	0	0	0	0	0	0	0	6	16	26	22	15	10		95
8/26/21	23:00	0	0	0	0	0	0	0	8	0	8	16	19	10	8		69
Total		**1**	**0**	**0**	**1**	**0**	**6**	**5**	**26**	**77**	**307**	**1,330**	**2,724**	**2,840**	**1,788**	**0**	**9,105**
Percent		**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**3%**	**15%**	**30%**	**31%**	**20%**	**0%**	
Day 1		**1**	**0**	**0**	**1**	**0**	**6**	**5**	**26**	**77**	**307**	**1,330**	**2,724**	**2,840**	**1,788**	**0**	**9,105**
Percent		**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**3%**	**15%**	**30%**	**31%**	**20%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520116
City:	Raleigh/Durham			Location:	N of NC 540
On Road:	NC 147			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**1**	**0**	**0**	**1**	**0**	**6**	**5**	**26**	**77**	**307**	**1,330**	**2,724**	**2,840**	**1,788**	**0**	**9,105**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**3%**	**15%**	**30%**	**31%**	**20%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520116
City:	Raleigh/Durham			Location:	N of NC 540
On Road:	NC 147			RR Crossing No:	N/A
Milepost:	N/A				

Start Date: 8/26/21
Start Time (24-hour clock): 0:00

Date	Start Time	SB															
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	0	0	0	0	0	0	0	0	0	2	8	4	12	10		36
8/26/21	1:00	0	0	0	0	0	0	0	0	1	3	0	1	6	5		16
8/26/21	2:00	0	0	0	0	0	0	0	0	0	0	3	2	3	3		11
8/26/21	3:00	0	0	0	0	0	0	0	1	1	0	1	7	5	4		19
8/26/21	4:00	0	0	0	0	0	0	0	0	0	3	3	5	2	5		18
8/26/21	5:00	0	0	0	0	0	0	0	0	2	2	6	13	21	19		63
8/26/21	6:00	0	0	0	0	0	0	0	0	3	5	17	54	60	113		252
8/26/21	7:00	0	0	0	0	0	0	0	0	1	1	23	61	107	221		414
8/26/21	8:00	0	0	0	0	0	0	0	2	3	11	29	106	120	197		468
8/26/21	9:00	0	0	0	0	0	0	0	0	2	4	22	75	101	157		361
8/26/21	10:00	0	0	0	0	0	0	2	0	3	10	28	64	109	142		358
8/26/21	11:00	0	0	0	0	0	0	0	0	1	4	23	76	128	128		360
8/26/21	12:00	0	0	0	0	0	0	0	1	3	8	24	86	100	171		393
8/26/21	13:00	0	0	0	0	0	0	0	1	2	4	21	75	143	212		458
8/26/21	14:00	0	0	0	0	0	0	0	0	0	12	25	87	147	217		488
8/26/21	15:00	0	0	0	0	0	0	0	0	2	8	43	110	179	347		689
8/26/21	16:00	0	0	0	0	0	0	0	0	3	10	43	144	292	532		1,024
8/26/21	17:00	0	0	0	0	0	0	0	1	2	5	54	175	378	669		1,284
8/26/21	18:00	0	0	0	0	0	0	0	0	0	8	28	83	201	397		717
8/26/21	19:00	0	0	1	0	0	0	0	2	6	9	33	64	103	185		403
8/26/21	20:00	0	0	0	0	0	1	4	6	11	23	68	80	70	63		326
8/26/21	21:00	0	0	0	0	0	1	1	1	6	15	24	48	49	40		185
8/26/21	22:00	0	0	0	0	0	0	4	4	4	12	17	31	14	14		100
8/26/21	23:00	0	0	0	0	0	1	0	0	8	11	14	10	4	4		52
Total		**0**	**0**	**1**	**0**	**0**	**3**	**11**	**19**	**64**	**170**	**557**	**1,461**	**2,354**	**3,855**	**0**	**8,495**
Percent		**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**2%**	**7%**	**17%**	**28%**	**45%**	**0%**	
Day 1		**0**	**0**	**1**	**0**	**0**	**3**	**11**	**19**	**64**	**170**	**557**	**1,461**	**2,354**	**3,855**	**0**	**8,495**
Percent		**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**2%**	**7%**	**17%**	**28%**	**45%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520116
City:	Raleigh/Durham			Location:	N of NC 540
On Road:	NC 147			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**0**	**0**	**1**	**0**	**0**	**3**	**11**	**19**	**64**	**170**	**557**	**1,461**	**2,354**	**3,855**	**0**	**8,495**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**2%**	**7%**	**17%**	**28%**	**45%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520116
City:	Raleigh/Durham			Location:	N of NC 540
On Road:	NC 147			RR Crossing No:	N/A
Milepost:	N/A				

Start Date: 8/26/21
Start Time (24-hour clock): 0:00

Date	Start Time	Total															
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	0	0	0	0	0	0	0	2	1	4	13	8	16	10		54
8/26/21	1:00	0	0	0	0	0	0	0	0	1	7	5	5	10	5		33
8/26/21	2:00	0	0	0	0	0	0	0	0	1	1	3	3	3	3		14
8/26/21	3:00	0	0	0	0	0	0	0	2	2	0	6	13	8	5		36
8/26/21	4:00	0	0	0	0	0	0	0	0	5	10	12	17	13	6		63
8/26/21	5:00	0	0	0	0	0	0	0	1	5	7	26	53	58	42		192
8/26/21	6:00	0	0	0	0	0	0	0	0	4	19	86	199	244	247		799
8/26/21	7:00	0	0	0	0	0	0	1	0	6	15	114	355	530	529		1,550
8/26/21	8:00	0	0	0	0	0	0	0	2	9	39	141	451	548	500		1,690
8/26/21	9:00	0	0	0	0	0	0	0	0	12	24	138	299	372	294		1,139
8/26/21	10:00	0	0	0	0	0	0	2	0	6	23	118	256	271	243		919
8/26/21	11:00	0	0	0	0	0	0	2	2	2	25	99	203	245	184		762
8/26/21	12:00	0	0	0	0	0	0	0	2	5	30	86	213	254	269		859
8/26/21	13:00	0	0	0	0	0	0	0	1	4	19	94	223	252	286		879
8/26/21	14:00	0	0	0	0	0	0	0	2	2	25	106	227	271	277		910
8/26/21	15:00	0	0	0	0	0	0	0	0	7	25	107	281	306	415		1,141
8/26/21	16:00	0	0	0	0	0	0	0	2	3	18	130	309	450	639		1,551
8/26/21	17:00	0	0	0	0	0	0	0	1	5	21	137	338	581	806		1,889
8/26/21	18:00	0	0	0	0	0	0	0	2	7	16	94	245	354	494		1,212
8/26/21	19:00	1	0	1	1	0	3	1	2	14	34	96	147	180	228		708
8/26/21	20:00	0	0	0	0	0	3	5	9	15	43	134	161	110	76		556
8/26/21	21:00	0	0	0	0	0	2	1	3	7	25	69	97	75	49		328
8/26/21	22:00	0	0	0	0	0	0	4	4	10	28	43	53	29	24		195
8/26/21	23:00	0	0	0	0	0	1	0	8	8	19	30	29	14	12		121
Total		**1**	**0**	**1**	**1**	**0**	**9**	**16**	**45**	**141**	**477**	**1,887**	**4,185**	**5,194**	**5,643**	**0**	**17,600**
Percent		**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**3%**	**11%**	**24%**	**30%**	**32%**	**0%**	
Day 1		**1**	**0**	**1**	**1**	**0**	**9**	**16**	**45**	**141**	**477**	**1,887**	**4,185**	**5,194**	**5,643**	**0**	**17,600**
Percent		**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**3%**	**11%**	**24%**	**30%**	**32%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520116
City:	Raleigh/Durham			Location:	N of NC 540
On Road:	NC 147			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**1**	**0**	**1**	**1**	**0**	**9**	**16**	**45**	**141**	**477**	**1,887**	**4,185**	**5,194**	**5,643**	**0**	**17,600**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**3%**	**11%**	**24%**	**30%**	**32%**	**0%**	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520116
City:	Raleigh/Durham	Location:	N of NC 540
On Road:	NC 147	RR Crossing No:	N/A
Milepost:	N/A		
Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	NB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	17	0	1	0	0	18
8/26/21	1:00	13	2	2	0	0	17
8/26/21	2:00	1	2	0	0	0	3
8/26/21	3:00	8	8	1	0	0	17
8/26/21	4:00	36	8	1	0	0	45
8/26/21	5:00	117	7	5	0	0	129
8/26/21	6:00	507	21	18	1	0	547
8/26/21	7:00	1,069	48	19	0	0	1,136
8/26/21	8:00	1,127	63	32	0	0	1,222
8/26/21	9:00	704	44	30	0	0	778
8/26/21	10:00	487	42	30	2	0	561
8/26/21	11:00	341	29	32	0	0	402
8/26/21	12:00	400	41	24	1	0	466
8/26/21	13:00	356	38	26	1	0	421
8/26/21	14:00	361	39	21	1	0	422
8/26/21	15:00	395	37	20	0	0	452
8/26/21	16:00	450	56	20	1	0	527
8/26/21	17:00	531	45	29	0	0	605
8/26/21	18:00	439	39	17	0	0	495
8/26/21	19:00	282	18	5	0	0	305
8/26/21	20:00	201	23	6	0	0	230
8/26/21	21:00	135	6	2	0	0	143
8/26/21	22:00	83	10	2	0	0	95
8/26/21	23:00	58	6	5	0	0	69
Total		**8,118**	**632**	**348**	**7**	**0**	**9,105**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520116
City:	Raleigh/Durham	Location:	N of NC 540
On Road:	NC 147	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	NB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**89%**	**7%**	**4%**	**0%**	**0%**	
Day 1		**8,118**	**632**	**348**	**7**	**0**	**9,105**
Percent		**89%**	**7%**	**4%**	**0%**	**0%**	
Average		**8,118**	**632**	**348**	**7**	**0**	**9,105**
Percent		**89%**	**7%**	**4%**	**0%**	**0%**	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520116
City:	Raleigh/Durham	Location:	N of NC 540
On Road:	NC 147	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	SB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	32	1	3	0	0	36
8/26/21	1:00	11	3	2	0	0	16
8/26/21	2:00	6	4	1	0	0	11
8/26/21	3:00	9	4	6	0	0	19
8/26/21	4:00	8	8	2	0	0	18
8/26/21	5:00	44	12	7	0	0	63
8/26/21	6:00	202	37	13	0	0	252
8/26/21	7:00	343	47	24	0	0	414
8/26/21	8:00	381	61	26	0	0	468
8/26/21	9:00	284	57	20	0	0	361
8/26/21	10:00	293	39	26	0	0	358
8/26/21	11:00	303	38	19	0	0	360
8/26/21	12:00	323	58	11	1	0	393
8/26/21	13:00	385	51	22	0	0	458
8/26/21	14:00	414	57	17	0	0	488
8/26/21	15:00	620	51	18	0	0	689
8/26/21	16:00	921	83	20	0	0	1,024
8/26/21	17:00	1,176	91	17	0	0	1,284
8/26/21	18:00	658	49	10	0	0	717
8/26/21	19:00	374	25	4	0	0	403
8/26/21	20:00	294	30	2	0	0	326
8/26/21	21:00	169	14	2	0	0	185
8/26/21	22:00	87	12	1	0	0	100
8/26/21	23:00	44	5	3	0	0	52

Total	**7,381**	**837**	**276**	**1**	**0**	**8,495**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520116
City:	Raleigh/Durham	Location:	N of NC 540
On Road:	NC 147	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	SB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**87%**	**10%**	**3%**	**0%**	**0%**	
Day 1		**7,381**	**837**	**276**	**1**	**0**	**8,495**
Percent		**87%**	**10%**	**3%**	**0%**	**0%**	
Average		**7,381**	**837**	**276**	**1**	**0**	**8,495**
Percent		**87%**	**10%**	**3%**	**0%**	**0%**	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520116
City:	Raleigh/Durham	Location:	N of NC 540
On Road:	NC 147	RR Crossing No:	N/A
Milepost:	N/A		
Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	49	1	4	0	0	54
8/26/21	1:00	24	5	4	0	0	33
8/26/21	2:00	7	6	1	0	0	14
8/26/21	3:00	17	12	7	0	0	36
8/26/21	4:00	44	16	3	0	0	63
8/26/21	5:00	161	19	12	0	0	192
8/26/21	6:00	709	58	31	1	0	799
8/26/21	7:00	1,412	95	43	0	0	1,550
8/26/21	8:00	1,508	124	58	0	0	1,690
8/26/21	9:00	988	101	50	0	0	1,139
8/26/21	10:00	780	81	56	2	0	919
8/26/21	11:00	644	67	51	0	0	762
8/26/21	12:00	723	99	35	2	0	859
8/26/21	13:00	741	89	48	1	0	879
8/26/21	14:00	775	96	38	1	0	910
8/26/21	15:00	1,015	88	38	0	0	1,141
8/26/21	16:00	1,371	139	40	1	0	1,551
8/26/21	17:00	1,707	136	46	0	0	1,889
8/26/21	18:00	1,097	88	27	0	0	1,212
8/26/21	19:00	656	43	9	0	0	708
8/26/21	20:00	495	53	8	0	0	556
8/26/21	21:00	304	20	4	0	0	328
8/26/21	22:00	170	22	3	0	0	195
8/26/21	23:00	102	11	8	0	0	121
Total		**15,499**	**1,469**	**624**	**8**	**0**	**17,600**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520116
City:	Raleigh/Durham	Location:	N of NC 540
On Road:	NC 147	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**88%**	**8%**	**4%**	**0%**	**0%**	
Day 1		**15,499**	**1,469**	**624**	**8**	**0**	**17,600**
Percent		**88%**	**8%**	**4%**	**0%**	**0%**	
Average		**15,499**	**1,469**	**624**	**8**	**0**	**17,600**
Percent		**88%**	**8%**	**4%**	**0%**	**0%**	

QUALITY COUNTS LLC

920 Blairhill Rd Ste 106, Charlotte, NC 28217
704.215.4616

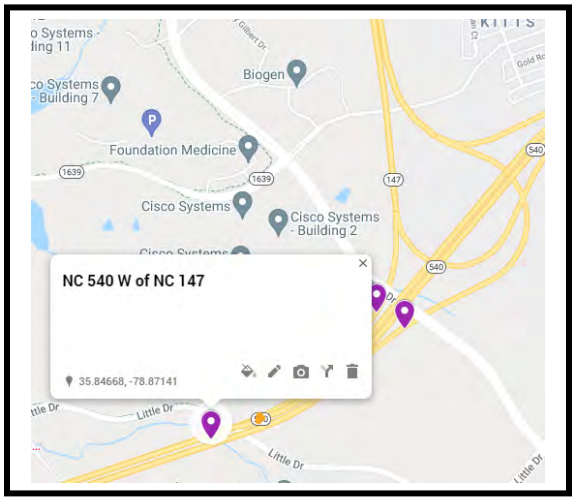
Count Number: 15520117

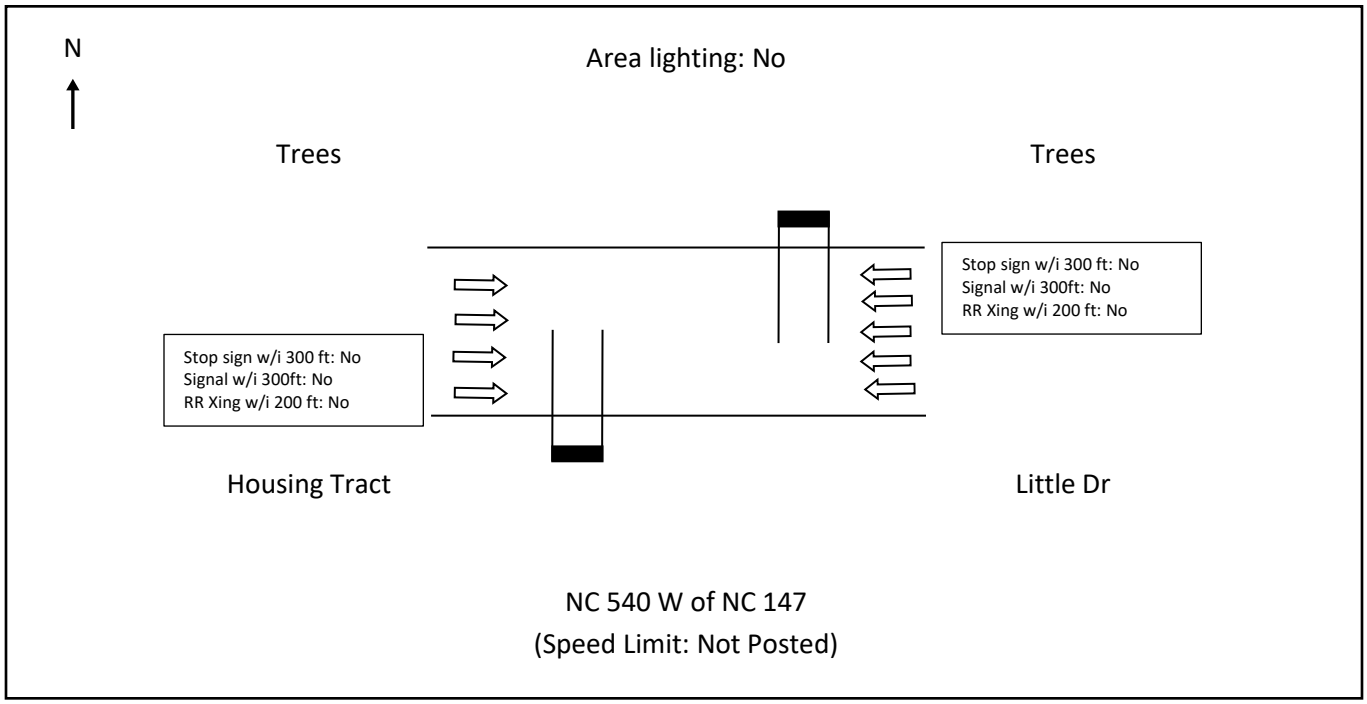
County: Wake
City: Raleigh/Durham
Division: n/a
Location: NC 540 W of NC 147
Location Type: Corridor
Count Start Date: 8/26/2021
Count Time: 24 Hours
Count Type: Volume/Speed/Class Count

Comments:

1. **Data Collector:** Mark Shields
2. **Data Processor:** Noah Smith
3. **Land Use:** Open Space
4. **Data Collection/Tabulation:** Jamar Apollyon/TraxPro Software
5. **Equipment Operating Properly:** Yes
6. **Crossing Control:** n/a
7. **Weather:** Partly Cloudy **Temp (Max, Min):** 93, 73
   Avg Sky Cover: 0.3 **Precip:** 0
8. **Avg Volume:** 30,079
9. **Unique Class conditions:** None

N↑





15520117 - NC 540 W of NC 147

East-West Roadway

NC 540 W of NC 147

Facing East

NC 540 W of NC 147

Facing West

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520117
City:	Raleigh/Durham			Location:	W of NC 147
On Road:	NC 540			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

SUMMARY

	EB	WB	All Lanes
Median Speed:	70	67	68
Mean Speed:	69	68	69
Pace Speed:	66-75	66-75	66-75
High Speed:	N/A	N/A	N/A
Low Speed:	N/A	N/A	N/A
85th Percentile Speed:	73	72	73
% Vehicles above Speed Limit:	N/A	N/A	N/A

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520117
City:	Raleigh/Durham			Location:	W of NC 147
On Road:	NC 540			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Date	Start Time	EB															
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	0	0	0	0	0	0	0	0	4	6	7	13	7	13		50
8/26/21	1:00	0	0	0	0	0	0	0	0	1	2	3	11	5	6		28
8/26/21	2:00	0	0	0	0	0	0	0	0	0	1	3	5	6	4		19
8/26/21	3:00	0	0	0	0	0	0	0	0	1	1	5	3	17	13		40
8/26/21	4:00	0	0	0	0	0	0	0	0	3	2	9	13	24	22		73
8/26/21	5:00	0	0	0	0	0	0	0	1	1	5	10	44	49	66		176
8/26/21	6:00	0	0	0	0	0	0	1	1	2	10	42	96	177	270		599
8/26/21	7:00	0	0	0	0	0	0	0	1	2	24	85	217	513	618		1,460
8/26/21	8:00	0	0	0	0	0	0	1	1	1	16	118	286	636	674		1,733
8/26/21	9:00	0	0	0	0	1	0	2	1	6	13	100	219	387	416		1,145
8/26/21	10:00	0	0	0	0	0	2	0	2	1	16	81	168	286	274		830
8/26/21	11:00	0	0	0	0	0	0	0	1	4	10	92	160	254	297		818
8/26/21	12:00	0	0	0	0	0	0	0	1	1	13	79	168	231	269		762
8/26/21	13:00	0	0	0	0	0	0	1	1	1	16	80	171	250	234		754
8/26/21	14:00	0	0	0	0	0	0	0	1	1	14	71	187	276	289		839
8/26/21	15:00	0	0	0	0	0	1	0	1	6	12	81	177	303	297		878
8/26/21	16:00	0	0	0	0	0	0	0	0	0	6	61	190	306	385		948
8/26/21	17:00	0	0	0	0	0	0	0	0	2	13	64	169	356	448		1,052
8/26/21	18:00	0	0	0	0	0	0	0	0	2	12	79	162	321	378		954
8/26/21	19:00	0	0	0	0	0	0	0	0	3	9	48	118	193	205		576
8/26/21	20:00	0	0	0	0	0	0	0	0	8	13	58	104	130	106		419
8/26/21	21:00	1	0	0	0	0	0	0	1	9	16	67	98	103	75		370
8/26/21	22:00	0	0	0	0	0	0	0	0	3	9	21	41	44	36		154
8/26/21	23:00	0	0	0	0	0	0	0	0	2	12	31	31	28	21		125
Total		**1**	**0**	**0**	**0**	**1**	**3**	**5**	**13**	**64**	**251**	**1,295**	**2,851**	**4,902**	**5,416**	**0**	**14,802**
Percent		**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**2%**	**9%**	**19%**	**33%**	**37%**	**0%**	
Day 1		**1**	**0**	**0**	**0**	**1**	**3**	**5**	**13**	**64**	**251**	**1,295**	**2,851**	**4,902**	**5,416**	**0**	**14,802**
Percent		**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**2%**	**9%**	**19%**	**33%**	**37%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520117
City:	Raleigh/Durham			Location:	W of NC 147
On Road:	NC 540			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**1**	**0**	**0**	**0**	**1**	**3**	**5**	**13**	**64**	**251**	**1,295**	**2,851**	**4,902**	**5,416**	**0**	**14,802**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**2%**	**9%**	**19%**	**33%**	**37%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520117
City:	Raleigh/Durham			Location:	W of NC 147
On Road:	NC 540			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Date	Start Time	WB														
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	0	0	0	0	0	0	0	1	3	12	19	38	14	7		94
8/26/21	1:00	0	0	0	0	0	0	0	0	2	7	13	10	6	7		45
8/26/21	2:00	0	0	0	0	0	0	0	0	0	4	9	15	10	1		39
8/26/21	3:00	0	0	0	0	0	0	0	0	3	4	13	13	2	1		36
8/26/21	4:00	0	0	0	0	0	0	0	0	3	3	11	17	10	2		46
8/26/21	5:00	0	0	0	0	1	0	0	0	2	16	24	32	18	6		99
8/26/21	6:00	0	0	0	0	0	0	0	2	4	20	68	87	110	42		333
8/26/21	7:00	0	0	0	0	0	0	0	2	2	20	128	232	222	149		755
8/26/21	8:00	0	0	0	0	0	1	1	0	11	44	168	299	293	159		976
8/26/21	9:00	0	0	0	0	0	0	0	0	6	35	183	274	233	104		835
8/26/21	10:00	0	0	0	0	0	0	1	1	7	39	165	210	180	96		699
8/26/21	11:00	0	0	0	0	0	0	0	1	8	38	163	249	215	69		743
8/26/21	12:00	0	0	0	0	0	0	1	1	4	30	146	234	253	85		754
8/26/21	13:00	0	0	0	0	0	1	2	2	4	37	175	258	262	108		849
8/26/21	14:00	0	0	0	0	0	0	1	1	8	44	171	288	248	111		872
8/26/21	15:00	0	0	0	0	0	0	0	2	4	43	188	343	317	161		1,058
8/26/21	16:00	0	0	0	0	0	0	3	0	7	53	238	399	481	235		1,416
8/26/21	17:00	0	0	0	0	0	0	0	4	5	59	279	561	609	381		1,898
8/26/21	18:00	0	0	0	0	0	0	0	0	2	29	159	320	426	256		1,192
8/26/21	19:00	0	0	0	0	0	0	0	3	4	30	116	178	254	146		731
8/26/21	20:00	0	0	0	0	0	0	0	1	9	64	159	206	173	82		694
8/26/21	21:00	0	0	0	0	0	0	0	0	11	85	166	175	114	38		589
8/26/21	22:00	0	0	0	0	0	0	0	4	9	51	105	91	58	23		341
8/26/21	23:00	0	0	0	0	0	0	0	3	7	41	45	43	33	11		183
Total		**0**	**0**	**0**	**0**	**1**	**2**	**9**	**28**	**125**	**808**	**2,911**	**4,572**	**4,541**	**2,280**	**0**	**15,277**
Percent		**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**5%**	**19%**	**30%**	**30%**	**15%**	**0%**	
Day 1		**0**	**0**	**0**	**0**	**1**	**2**	**9**	**28**	**125**	**808**	**2,911**	**4,572**	**4,541**	**2,280**	**0**	**15,277**
Percent		**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**5%**	**19%**	**30%**	**30%**	**15%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520117
City:	Raleigh/Durham			Location:	W of NC 147
On Road:	NC 540			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**0**	**0**	**0**	**0**	**1**	**2**	**9**	**28**	**125**	**808**	**2,911**	**4,572**	**4,541**	**2,280**	**0**	**15,277**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**5%**	**19%**	**30%**	**30%**	**15%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520117
City:	Raleigh/Durham			Location:	W of NC 147
On Road:	NC 540			RR Crossing No:	N/A
Milepost:	N/A				

Start Date: 8/26/21
Start Time (24-hour clock): 0:00

Date	Start Time	Total														
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+	Total
8/26/21	0:00	0	0	0	0	0	0	0	1	7	18	26	51	21	20	144
8/26/21	1:00	0	0	0	0	0	0	0	0	3	9	16	21	11	13	73
8/26/21	2:00	0	0	0	0	0	0	0	0	0	5	12	20	16	5	58
8/26/21	3:00	0	0	0	0	0	0	0	0	4	5	18	16	19	14	76
8/26/21	4:00	0	0	0	0	0	0	0	0	6	5	20	30	34	24	119
8/26/21	5:00	0	0	0	0	1	0	0	1	3	21	34	76	67	72	275
8/26/21	6:00	0	0	0	0	0	0	1	3	6	30	110	183	287	312	932
8/26/21	7:00	0	0	0	0	0	0	0	3	4	44	213	449	735	767	2,215
8/26/21	8:00	0	0	0	0	0	1	2	1	12	60	286	585	929	833	2,709
8/26/21	9:00	0	0	0	0	1	0	2	1	12	48	283	493	620	520	1,980
8/26/21	10:00	0	0	0	0	0	2	1	3	8	55	246	378	466	370	1,529
8/26/21	11:00	0	0	0	0	0	0	0	2	12	48	255	409	469	366	1,561
8/26/21	12:00	0	0	0	0	0	0	1	2	5	43	225	402	484	354	1,516
8/26/21	13:00	0	0	0	0	0	1	3	3	5	53	255	429	512	342	1,603
8/26/21	14:00	0	0	0	0	0	0	1	2	9	58	242	475	524	400	1,711
8/26/21	15:00	0	0	0	0	0	1	0	3	10	55	269	520	620	458	1,936
8/26/21	16:00	0	0	0	0	0	0	3	0	7	59	299	589	787	620	2,364
8/26/21	17:00	0	0	0	0	0	0	0	4	7	72	343	730	965	829	2,950
8/26/21	18:00	0	0	0	0	0	0	0	0	4	41	238	482	747	634	2,146
8/26/21	19:00	0	0	0	0	0	0	0	3	7	39	164	296	447	351	1,307
8/26/21	20:00	0	0	0	0	0	0	0	1	17	77	217	310	303	188	1,113
8/26/21	21:00	1	0	0	0	0	0	0	1	20	101	233	273	217	113	959
8/26/21	22:00	0	0	0	0	0	0	0	4	12	60	126	132	102	59	495
8/26/21	23:00	0	0	0	0	0	0	0	3	9	53	76	74	61	32	308

Total	**1**	**0**	**0**	**0**	**2**	**5**	**14**	**41**	**189**	**1,059**	**4,206**	**7,423**	**9,443**	**7,696**	**0**	**30,079**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**4%**	**14%**	**25%**	**31%**	**26%**	**0%**	

Day 1	**1**	**0**	**0**	**0**	**2**	**5**	**14**	**41**	**189**	**1,059**	**4,206**	**7,423**	**9,443**	**7,696**	**0**	**30,079**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**4%**	**14%**	**25%**	**31%**	**26%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520117
City:	Raleigh/Durham			Location:	W of NC 147
On Road:	NC 540			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**1**	**0**	**0**	**0**	**2**	**5**	**14**	**41**	**189**	**1,059**	**4,206**	**7,423**	**9,443**	**7,696**	**0**	**30,079**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**4%**	**14%**	**25%**	**31%**	**26%**	**0%**	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520117
City:	Raleigh/Durham	Location:	W of NC 147
On Road:	NC 540	RR Crossing No:	N/A
Milepost:	N/A		
Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	EB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	45	3	2	0	0	50
8/26/21	1:00	22	6	0	0	0	28
8/26/21	2:00	14	5	0	0	0	19
8/26/21	3:00	28	11	1	0	0	40
8/26/21	4:00	62	11	0	0	0	73
8/26/21	5:00	165	6	4	1	0	176
8/26/21	6:00	559	22	18	0	0	599
8/26/21	7:00	1,357	72	31	0	0	1,460
8/26/21	8:00	1,609	81	42	1	0	1,733
8/26/21	9:00	1,053	58	34	0	0	1,145
8/26/21	10:00	736	56	37	1	0	830
8/26/21	11:00	728	54	35	1	0	818
8/26/21	12:00	656	66	40	0	0	762
8/26/21	13:00	662	63	29	0	0	754
8/26/21	14:00	740	65	34	0	0	839
8/26/21	15:00	774	68	36	0	0	878
8/26/21	16:00	851	63	34	0	0	948
8/26/21	17:00	952	66	34	0	0	1,052
8/26/21	18:00	884	45	25	0	0	954
8/26/21	19:00	535	27	14	0	0	576
8/26/21	20:00	397	17	5	0	0	419
8/26/21	21:00	345	18	7	0	0	370
8/26/21	22:00	148	5	1	0	0	154
8/26/21	23:00	112	11	2	0	0	125
Total		**13,434**	**899**	**465**	**4**	**0**	**14,802**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520117
City:	Raleigh/Durham	Location:	W of NC 147
On Road:	NC 540	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	EB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**91%**	**6%**	**3%**	**0%**	**0%**	
Day 1		**13,434**	**899**	**465**	**4**	**0**	**14,802**
Percent		**91%**	**6%**	**3%**	**0%**	**0%**	
Average		**13,434**	**899**	**465**	**4**	**0**	**14,802**
Percent		**91%**	**6%**	**3%**	**0%**	**0%**	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520117
City:	Raleigh/Durham	Location:	W of NC 147
On Road:	NC 540	RR Crossing No:	N/A
Milepost:	N/A		
Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	WB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	84	5	5	0	0	94
8/26/21	1:00	34	8	3	0	0	45
8/26/21	2:00	27	10	2	0	0	39
8/26/21	3:00	20	11	5	0	0	36
8/26/21	4:00	30	12	4	0	0	46
8/26/21	5:00	73	19	7	0	0	99
8/26/21	6:00	286	30	17	0	0	333
8/26/21	7:00	664	59	32	0	0	755
8/26/21	8:00	851	85	39	1	0	976
8/26/21	9:00	740	60	35	0	0	835
8/26/21	10:00	624	49	26	0	0	699
8/26/21	11:00	669	46	28	0	0	743
8/26/21	12:00	670	55	29	0	0	754
8/26/21	13:00	773	52	24	0	0	849
8/26/21	14:00	797	47	27	1	0	872
8/26/21	15:00	987	52	18	1	0	1,058
8/26/21	16:00	1,330	61	25	0	0	1,416
8/26/21	17:00	1,831	43	24	0	0	1,898
8/26/21	18:00	1,151	26	14	1	0	1,192
8/26/21	19:00	712	11	8	0	0	731
8/26/21	20:00	679	9	6	0	0	694
8/26/21	21:00	576	11	2	0	0	589
8/26/21	22:00	331	5	5	0	0	341
8/26/21	23:00	174	1	8	0	0	183
Total		**14,113**	**767**	**393**	**4**	**0**	**15,277**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520117
City:	Raleigh/Durham	Location:	W of NC 147
On Road:	NC 540	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	WB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**92%**	**5%**	**3%**	**0%**	**0%**	
Day 1		**14,113**	**767**	**393**	**4**	**0**	**15,277**
Percent		**92%**	**5%**	**3%**	**0%**	**0%**	
Average		**14,113**	**767**	**393**	**4**	**0**	**15,277**
Percent		**92%**	**5%**	**3%**	**0%**	**0%**	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520117
City:	Raleigh/Durham	Location:	W of NC 147
On Road:	NC 540	RR Crossing No:	N/A
Milepost:	N/A		
Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	129	8	7	0	0	144
8/26/21	1:00	56	14	3	0	0	73
8/26/21	2:00	41	15	2	0	0	58
8/26/21	3:00	48	22	6	0	0	76
8/26/21	4:00	92	23	4	0	0	119
8/26/21	5:00	238	25	11	1	0	275
8/26/21	6:00	845	52	35	0	0	932
8/26/21	7:00	2,021	131	63	0	0	2,215
8/26/21	8:00	2,460	166	81	2	0	2,709
8/26/21	9:00	1,793	118	69	0	0	1,980
8/26/21	10:00	1,360	105	63	1	0	1,529
8/26/21	11:00	1,397	100	63	1	0	1,561
8/26/21	12:00	1,326	121	69	0	0	1,516
8/26/21	13:00	1,435	115	53	0	0	1,603
8/26/21	14:00	1,537	112	61	1	0	1,711
8/26/21	15:00	1,761	120	54	1	0	1,936
8/26/21	16:00	2,181	124	59	0	0	2,364
8/26/21	17:00	2,783	109	58	0	0	2,950
8/26/21	18:00	2,035	71	39	1	0	2,146
8/26/21	19:00	1,247	38	22	0	0	1,307
8/26/21	20:00	1,076	26	11	0	0	1,113
8/26/21	21:00	921	29	9	0	0	959
8/26/21	22:00	479	10	6	0	0	495
8/26/21	23:00	286	12	10	0	0	308
Total		**27,547**	**1,666**	**858**	**8**	**0**	**30,079**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520117
City:	Raleigh/Durham	Location:	W of NC 147
On Road:	NC 540	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**92%**	**6%**	**3%**	**0%**	**0%**	
Day 1		**27,547**	**1,666**	**858**	**8**	**0**	**30,079**
Percent		**92%**	**6%**	**3%**	**0%**	**0%**	
Average		**27,547**	**1,666**	**858**	**8**	**0**	**30,079**
Percent		**92%**	**6%**	**3%**	**0%**	**0%**	

QUALITY COUNTS LLC

920 Blairhill Rd Ste 106, Charlotte, NC 28217
704.215.4616

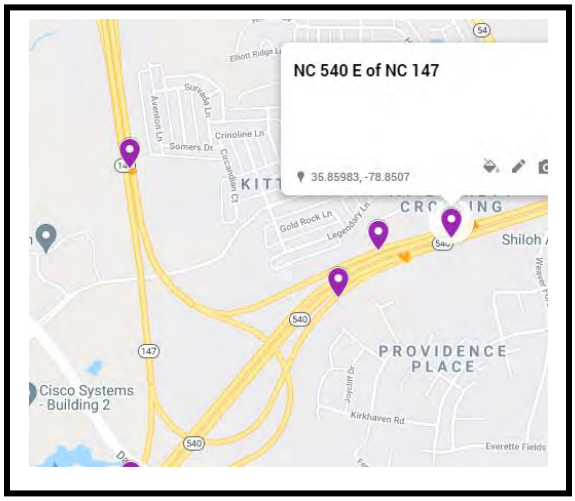
Count Number: 15520118

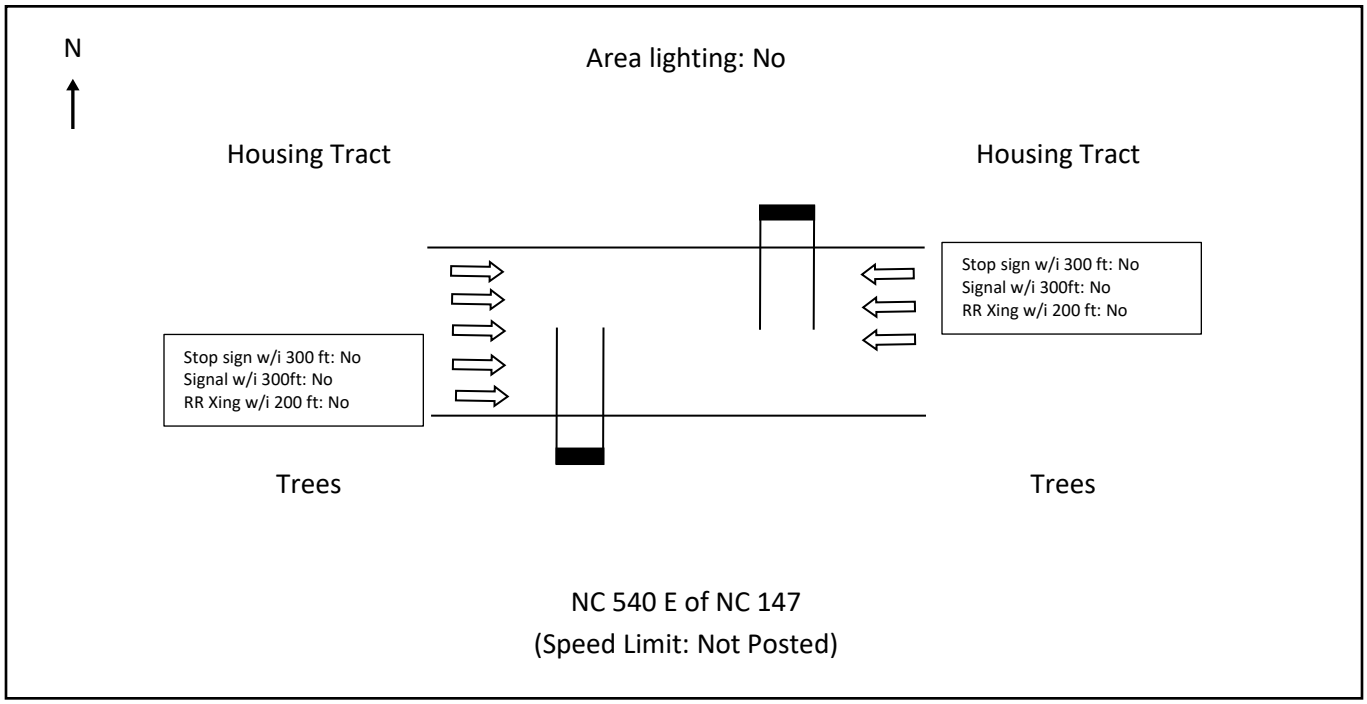
County: Wake
City: Raleigh/Durham
Division: n/a
Location: NC 540 E of NC 147
Location Type: Corridor
Count Start Date: 8/26/2021
Count Time: 24 Hours
Count Type: Volume/Speed/Class Count

Comments:

1. **Data Collector:** Mark Shields
2. **Data Processor:** Noah Smith
3. **Land Use:** Open Space
4. **Data Collection/Tabulation:** Jamar Apollyon/TraxPro Software
5. **Equipment Operating Properly:** Yes
6. **Crossing Control:** n/a
7. **Weather:** Partly Cloudy **Temp (Max, Min):** 93, 73
   Avg Sky Cover: 0.3 **Precip:** 0
8. **Avg Volume:** 30,730
9. **Unique Class conditions:** None

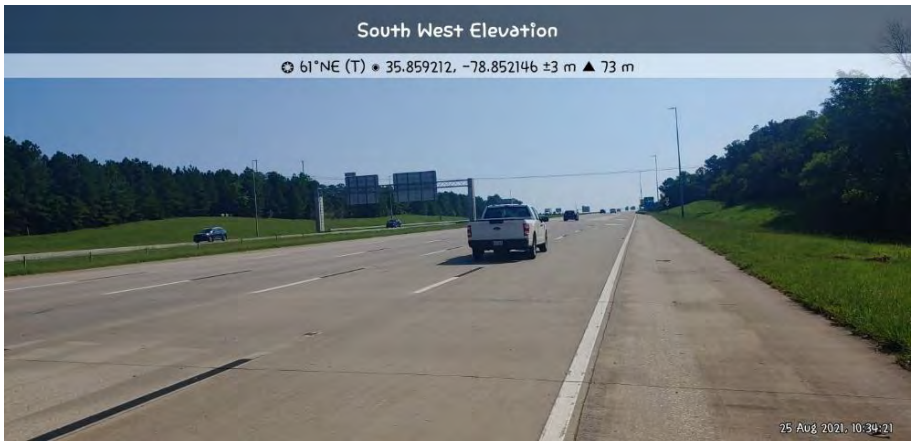
N↑





15520118 - NC 540 E of NC 147

East-West Roadway



NC 540 E of NC 147

Facing East

NC 540 E of NC 147

Facing West

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520118
City:	Raleigh/Durham			Location:	E of NC 147
On Road:	NC 540			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

SUMMARY

	EB	WB	All Lanes
Median Speed:	70	70	70
Mean Speed:	70	70	70
Pace Speed:	66-75	66-75	66-75
High Speed:	N/A	N/A	N/A
Low Speed:	N/A	N/A	N/A
85th Percentile Speed:	73	73	73
% Vehicles above Speed Limit:	N/A	N/A	N/A

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520118
City:	Raleigh/Durham			Location:	E of NC 147
On Road:	NC 540			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Date	Start Time	EB														
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	0	0	0	0	0	0	0	0	1	6	7	10	10	9		43
8/26/21	1:00	0	0	0	0	0	0	0	0	0	6	3	8	11	3		31
8/26/21	2:00	0	0	0	0	0	0	0	0	1	1	2	4	6	6		20
8/26/21	3:00	0	0	0	0	0	0	0	0	0	4	6	5	11	11		37
8/26/21	4:00	0	0	0	0	0	0	0	0	0	4	12	11	25	16		68
8/26/21	5:00	0	0	0	0	0	0	0	0	1	4	9	36	74	47		171
8/26/21	6:00	0	0	0	0	0	0	1	1	1	6	39	69	208	225		550
8/26/21	7:00	0	0	0	0	0	0	0	1	3	8	92	239	522	614		1,479
8/26/21	8:00	0	0	0	0	0	0	0	3	10	29	125	376	730	638		1,911
8/26/21	9:00	0	0	0	0	0	0	0	0	4	12	85	255	482	325		1,163
8/26/21	10:00	0	0	0	0	0	0	0	2	3	24	78	202	321	211		841
8/26/21	11:00	0	0	0	0	0	0	0	1	3	24	108	167	299	207		809
8/26/21	12:00	0	0	0	0	0	0	0	1	3	21	105	187	257	224		798
8/26/21	13:00	0	0	0	0	0	0	0	0	5	34	79	170	299	168		755
8/26/21	14:00	0	0	0	0	0	0	0	0	7	21	95	172	318	274		887
8/26/21	15:00	0	0	0	0	0	0	0	0	5	29	86	188	342	300		950
8/26/21	16:00	0	0	0	0	0	0	0	0	3	18	91	198	395	310		1,015
8/26/21	17:00	0	0	0	0	0	0	0	0	7	13	100	199	411	417		1,147
8/26/21	18:00	0	0	0	0	0	0	0	0	0	14	87	197	357	374		1,029
8/26/21	19:00	0	0	0	0	0	0	0	1	1	16	53	133	211	168		583
8/26/21	20:00	0	0	0	0	0	0	0	1	5	10	59	111	144	82		412
8/26/21	21:00	0	0	0	0	0	0	1	2	4	22	55	91	138	67		380
8/26/21	22:00	0	0	0	0	0	0	2	2	0	6	18	43	54	22		147
8/26/21	23:00	0	0	0	0	0	1	0	3	6	7	26	21	38	16		118
Total		**0**	**0**	**0**	**0**	**0**	**1**	**4**	**18**	**73**	**339**	**1,420**	**3,092**	**5,663**	**4,734**	**0**	**15,344**
Percent		**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**2%**	**9%**	**20%**	**37%**	**31%**	**0%**	
Day 1		**0**	**0**	**0**	**0**	**0**	**1**	**4**	**18**	**73**	**339**	**1,420**	**3,092**	**5,663**	**4,734**	**0**	**15,344**
Percent		**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**2%**	**9%**	**20%**	**37%**	**31%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520118
City:	Raleigh/Durham			Location:	E of NC 147
On Road:	NC 540			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**0**	**0**	**0**	**0**	**0**	**1**	**4**	**18**	**73**	**339**	**1,420**	**3,092**	**5,663**	**4,734**	**0**	**15,344**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**2%**	**9%**	**20%**	**37%**	**31%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520118
City:	Raleigh/Durham			Location:	E of NC 147
On Road:	NC 540			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Date	Start Time	WB															
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	0	0	0	0	0	0	0	0	1	5	16	26	36	13		97
8/26/21	1:00	0	0	0	0	0	0	0	0	1	2	8	9	17	9		46
8/26/21	2:00	0	0	0	0	0	0	0	0	1	2	2	10	17	5		37
8/26/21	3:00	0	0	0	0	0	0	0	0	1	3	8	11	13	3		39
8/26/21	4:00	0	0	0	0	0	0	0	1	0	3	6	14	18	4		46
8/26/21	5:00	0	0	0	0	0	0	0	0	3	7	18	21	27	23		99
8/26/21	6:00	0	0	0	0	0	0	0	0	3	6	35	54	137	99		334
8/26/21	7:00	0	0	0	0	0	0	0	1	2	7	59	126	292	295		782
8/26/21	8:00	0	0	0	0	0	0	0	1	3	13	62	179	396	330		984
8/26/21	9:00	0	0	0	0	0	0	1	0	4	14	75	215	306	211		826
8/26/21	10:00	0	0	0	0	0	0	0	1	4	20	77	180	282	150		714
8/26/21	11:00	0	0	0	0	0	0	2	0	4	27	69	178	314	153		747
8/26/21	12:00	0	0	0	0	0	0	1	0	5	15	57	164	309	201		752
8/26/21	13:00	0	0	0	0	0	0	1	2	3	18	80	159	376	223		862
8/26/21	14:00	0	0	0	0	0	0	0	1	7	16	78	213	349	212		876
8/26/21	15:00	0	0	0	0	0	0	0	0	3	21	89	226	418	329		1,086
8/26/21	16:00	0	0	0	0	0	0	0	3	1	21	101	266	610	413		1,415
8/26/21	17:00	0	0	0	0	0	0	0	0	2	20	98	332	800	647		1,899
8/26/21	18:00	0	0	0	0	0	0	0	0	2	7	49	193	504	437		1,192
8/26/21	19:00	0	0	0	0	0	0	0	0	4	7	58	119	276	261		725
8/26/21	20:00	0	0	0	0	0	0	0	1	8	20	89	180	256	149		703
8/26/21	21:00	0	0	0	0	0	0	0	0	4	22	105	149	230	83		593
8/26/21	22:00	0	0	0	0	0	0	1	0	2	9	67	94	110	57		340
8/26/21	23:00	0	0	0	0	0	0	1	1	1	10	24	47	79	29		192
Total		**0**	**0**	**0**	**0**	**0**	**0**	**7**	**12**	**69**	**295**	**1,330**	**3,165**	**6,172**	**4,336**	**0**	**15,386**
Percent		**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**2%**	**9%**	**21%**	**40%**	**28%**	**0%**	
Day 1		**0**	**0**	**0**	**0**	**0**	**0**	**7**	**12**	**69**	**295**	**1,330**	**3,165**	**6,172**	**4,336**	**0**	**15,386**
Percent		**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**2%**	**9%**	**21%**	**40%**	**28%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520118
City:	Raleigh/Durham			Location:	E of NC 147
On Road:	NC 540			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**0**	**0**	**0**	**0**	**0**	**0**	**7**	**12**	**69**	**295**	**1,330**	**3,165**	**6,172**	**4,336**	**0**	**15,386**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**2%**	**9%**	**21%**	**40%**	**28%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520118
City:	Raleigh/Durham			Location:	E of NC 147
On Road:	NC 540			RR Crossing No:	N/A
Milepost:	N/A				

Start Date: 8/26/21
Start Time (24-hour clock): 0:00

Date	Start Time	Total															
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	0	0	0	0	0	0	0	0	2	11	23	36	46	22		140
8/26/21	1:00	0	0	0	0	0	0	0	0	1	8	11	17	28	12		77
8/26/21	2:00	0	0	0	0	0	0	0	0	2	3	4	14	23	11		57
8/26/21	3:00	0	0	0	0	0	0	0	0	1	7	14	16	24	14		76
8/26/21	4:00	0	0	0	0	0	0	0	1	0	7	18	25	43	20		114
8/26/21	5:00	0	0	0	0	0	0	0	0	4	11	27	57	101	70		270
8/26/21	6:00	0	0	0	0	0	0	1	1	4	12	74	123	345	324		884
8/26/21	7:00	0	0	0	0	0	0	0	2	5	15	151	365	814	909		2,261
8/26/21	8:00	0	0	0	0	0	0	0	4	13	42	187	555	1,126	968		2,895
8/26/21	9:00	0	0	0	0	0	0	1	0	8	26	160	470	788	536		1,989
8/26/21	10:00	0	0	0	0	0	0	0	3	7	44	155	382	603	361		1,555
8/26/21	11:00	0	0	0	0	0	0	2	1	7	51	177	345	613	360		1,556
8/26/21	12:00	0	0	0	0	0	0	1	1	8	36	162	351	566	425		1,550
8/26/21	13:00	0	0	0	0	0	0	1	2	8	52	159	329	675	391		1,617
8/26/21	14:00	0	0	0	0	0	0	0	1	14	37	173	385	667	486		1,763
8/26/21	15:00	0	0	0	0	0	0	0	0	8	50	175	414	760	629		2,036
8/26/21	16:00	0	0	0	0	0	0	0	3	4	39	192	464	1,005	723		2,430
8/26/21	17:00	0	0	0	0	0	0	0	0	9	33	198	531	1,211	1,064		3,046
8/26/21	18:00	0	0	0	0	0	0	0	0	2	21	136	390	861	811		2,221
8/26/21	19:00	0	0	0	0	0	0	0	1	5	23	111	252	487	429		1,308
8/26/21	20:00	0	0	0	0	0	0	0	2	13	30	148	291	400	231		1,115
8/26/21	21:00	0	0	0	0	0	0	1	2	8	44	160	240	368	150		973
8/26/21	22:00	0	0	0	0	0	0	3	2	2	15	85	137	164	79		487
8/26/21	23:00	0	0	0	0	0	1	1	4	7	17	50	68	117	45		310
Total		**0**	**0**	**0**	**0**	**0**	**1**	**11**	**30**	**142**	**634**	**2,750**	**6,257**	**11,835**	**9,070**	**0**	**30,730**
Percent		**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**2%**	**9%**	**20%**	**39%**	**30%**	**0%**	
Day 1		**0**	**0**	**0**	**0**	**0**	**1**	**11**	**30**	**142**	**634**	**2,750**	**6,257**	**11,835**	**9,070**	**0**	**30,730**
Percent		**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**2%**	**9%**	**20%**	**39%**	**30%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520118
City:	Raleigh/Durham			Location:	E of NC 147
On Road:	NC 540			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**0**	**0**	**0**	**0**	**0**	**1**	**11**	**30**	**142**	**634**	**2,750**	**6,257**	**11,835**	**9,070**	**0**	**30,730**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**2%**	**9%**	**20%**	**39%**	**30%**	**0%**	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520118
City:	Raleigh/Durham	Location:	E of NC 147
On Road:	NC 540	RR Crossing No:	N/A
Milepost:	N/A		
Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	EB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	38	3	2	0	0	43
8/26/21	1:00	24	7	0	0	0	31
8/26/21	2:00	15	5	0	0	0	20
8/26/21	3:00	25	11	1	0	0	37
8/26/21	4:00	56	12	0	0	0	68
8/26/21	5:00	161	5	5	0	0	171
8/26/21	6:00	510	27	13	0	0	550
8/26/21	7:00	1,398	53	27	1	0	1,479
8/26/21	8:00	1,777	97	37	0	0	1,911
8/26/21	9:00	1,082	51	30	0	0	1,163
8/26/21	10:00	754	52	35	0	0	841
8/26/21	11:00	718	56	35	0	0	809
8/26/21	12:00	693	63	42	0	0	798
8/26/21	13:00	667	59	29	0	0	755
8/26/21	14:00	779	69	39	0	0	887
8/26/21	15:00	842	71	36	1	0	950
8/26/21	16:00	915	66	34	0	0	1,015
8/26/21	17:00	1,043	70	33	1	0	1,147
8/26/21	18:00	956	45	28	0	0	1,029
8/26/21	19:00	542	27	13	1	0	583
8/26/21	20:00	393	13	6	0	0	412
8/26/21	21:00	351	22	7	0	0	380
8/26/21	22:00	141	5	1	0	0	147
8/26/21	23:00	105	11	2	0	0	118
Total		**13,985**	**900**	**455**	**4**	**0**	**15,344**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520118
City:	Raleigh/Durham	Location:	E of NC 147
On Road:	NC 540	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	EB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**91%**	**6%**	**3%**	**0%**	**0%**	
Day 1		**13,985**	**900**	**455**	**4**	**0**	**15,344**
Percent		**91%**	**6%**	**3%**	**0%**	**0%**	
Average		**13,985**	**900**	**455**	**4**	**0**	**15,344**
Percent		**91%**	**6%**	**3%**	**0%**	**0%**	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520118
City:	Raleigh/Durham	Location:	E of NC 147
On Road:	NC 540	RR Crossing No:	N/A
Milepost:	N/A		
Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	WB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	86	6	5	0	0	97
8/26/21	1:00	33	10	3	0	0	46
8/26/21	2:00	26	9	2	0	0	37
8/26/21	3:00	21	13	5	0	0	39
8/26/21	4:00	28	12	6	0	0	46
8/26/21	5:00	70	21	8	0	0	99
8/26/21	6:00	278	34	22	0	0	334
8/26/21	7:00	681	64	37	0	0	782
8/26/21	8:00	821	104	58	1	0	984
8/26/21	9:00	712	76	38	0	0	826
8/26/21	10:00	618	70	26	0	0	714
8/26/21	11:00	650	57	40	0	0	747
8/26/21	12:00	659	53	40	0	0	752
8/26/21	13:00	775	57	29	1	0	862
8/26/21	14:00	784	58	34	0	0	876
8/26/21	15:00	1,006	61	19	0	0	1,086
8/26/21	16:00	1,304	82	29	0	0	1,415
8/26/21	17:00	1,805	64	28	2	0	1,899
8/26/21	18:00	1,141	31	20	0	0	1,192
8/26/21	19:00	701	14	10	0	0	725
8/26/21	20:00	678	14	11	0	0	703
8/26/21	21:00	578	14	1	0	0	593
8/26/21	22:00	328	6	6	0	0	340
8/26/21	23:00	175	9	8	0	0	192
Total		**13,958**	**939**	**485**	**4**	**0**	**15,386**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520118
City:	Raleigh/Durham	Location:	E of NC 147
On Road:	NC 540	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	WB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**91%**	**6%**	**3%**	**0%**	**0%**	
Day 1		**13,958**	**939**	**485**	**4**	**0**	**15,386**
Percent		**91%**	**6%**	**3%**	**0%**	**0%**	
Average		**13,958**	**939**	**485**	**4**	**0**	**15,386**
Percent		**91%**	**6%**	**3%**	**0%**	**0%**	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520118
City:	Raleigh/Durham	Location:	E of NC 147
On Road:	NC 540	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	124	9	7	0	0	140
8/26/21	1:00	57	17	3	0	0	77
8/26/21	2:00	41	14	2	0	0	57
8/26/21	3:00	46	24	6	0	0	76
8/26/21	4:00	84	24	6	0	0	114
8/26/21	5:00	231	26	13	0	0	270
8/26/21	6:00	788	61	35	0	0	884
8/26/21	7:00	2,079	117	64	1	0	2,261
8/26/21	8:00	2,598	201	95	1	0	2,895
8/26/21	9:00	1,794	127	68	0	0	1,989
8/26/21	10:00	1,372	122	61	0	0	1,555
8/26/21	11:00	1,368	113	75	0	0	1,556
8/26/21	12:00	1,352	116	82	0	0	1,550
8/26/21	13:00	1,442	116	58	1	0	1,617
8/26/21	14:00	1,563	127	73	0	0	1,763
8/26/21	15:00	1,848	132	55	1	0	2,036
8/26/21	16:00	2,219	148	63	0	0	2,430
8/26/21	17:00	2,848	134	61	3	0	3,046
8/26/21	18:00	2,097	76	48	0	0	2,221
8/26/21	19:00	1,243	41	23	1	0	1,308
8/26/21	20:00	1,071	27	17	0	0	1,115
8/26/21	21:00	929	36	8	0	0	973
8/26/21	22:00	469	11	7	0	0	487
8/26/21	23:00	280	20	10	0	0	310
Total		**27,943**	**1,839**	**940**	**8**	**0**	**30,730**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520118
City:	Raleigh/Durham	Location:	E of NC 147
On Road:	NC 540	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**91%**	**6%**	**3%**	**0%**	**0%**	
Day 1		**27,943**	**1,839**	**940**	**8**	**0**	**30,730**
Percent		**91%**	**6%**	**3%**	**0%**	**0%**	
Average		**27,943**	**1,839**	**940**	**8**	**0**	**30,730**
Percent		**91%**	**6%**	**3%**	**0%**	**0%**	

QUALITY COUNTS LLC

920 Blairhill Rd Ste 106, Charlotte, NC 28217
704.215.4616

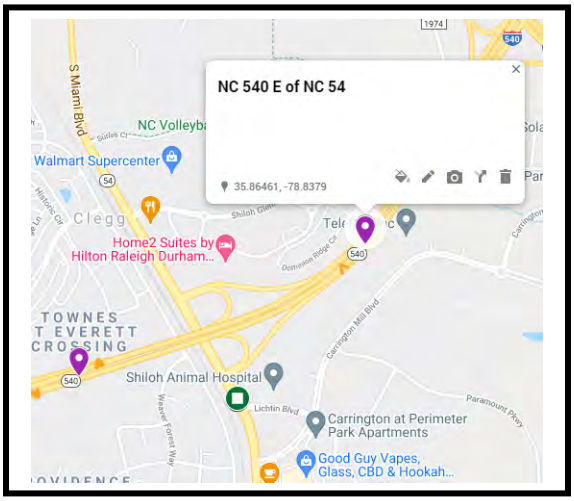
Count Number: 15520119

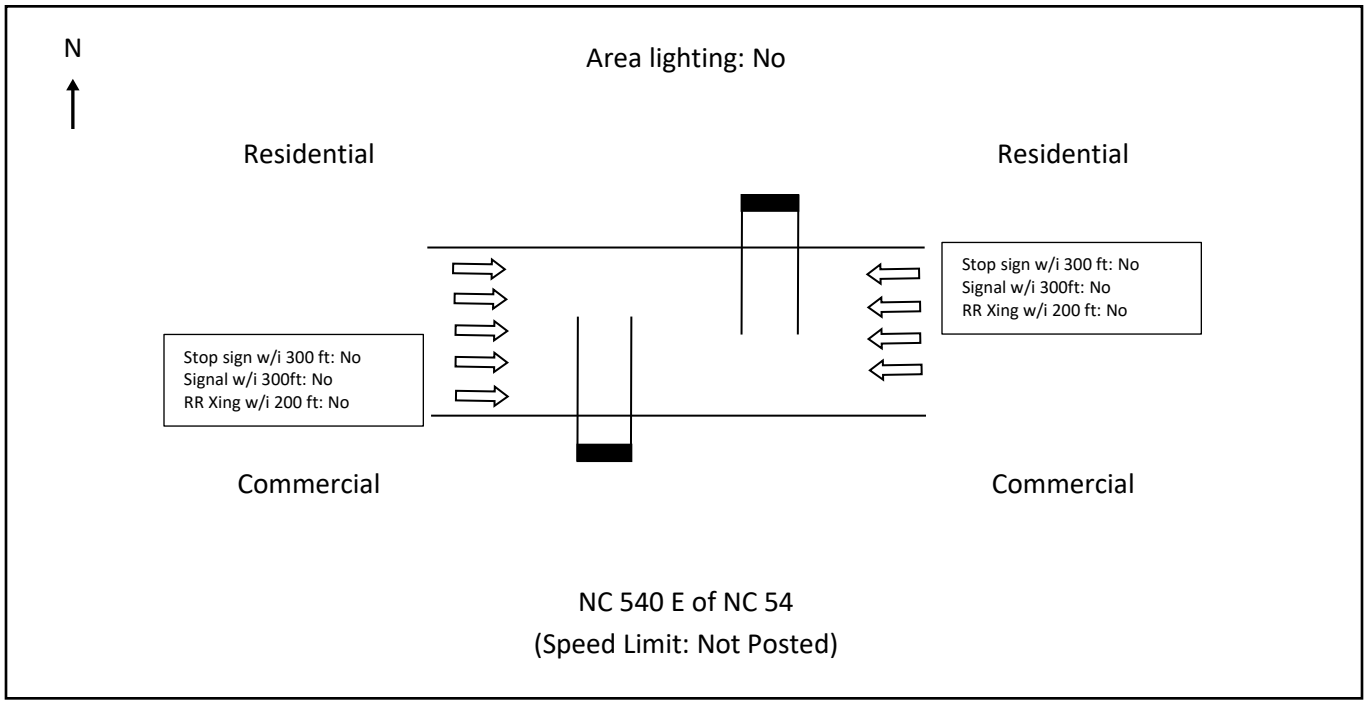
County: Wake
City: Raleigh/Durham
Division: n/a
Location: NC 540 E of NC 54
Location Type: Corridor
Count Start Date: 8/26/2021
Count Time: 24 Hours
Count Type: Volume/Speed/Class Count

Comments:

1. **Data Collector:** Mark Shields
2. **Data Processor:** Noah Smith
3. **Land Use:** Open Space
4. **Data Collection/Tabulation:** Jamar Apollyon/TraxPro Software
5. **Equipment Operating Properly:** Yes
6. **Crossing Control:** n/a
7. **Weather:** Partly Cloudy **Temp (Max, Min):** 93, 73
   Avg Sky Cover: 0.3 **Precip:** 0
8. **Avg Volume:** 45,820
9. **Unique Class conditions:** None

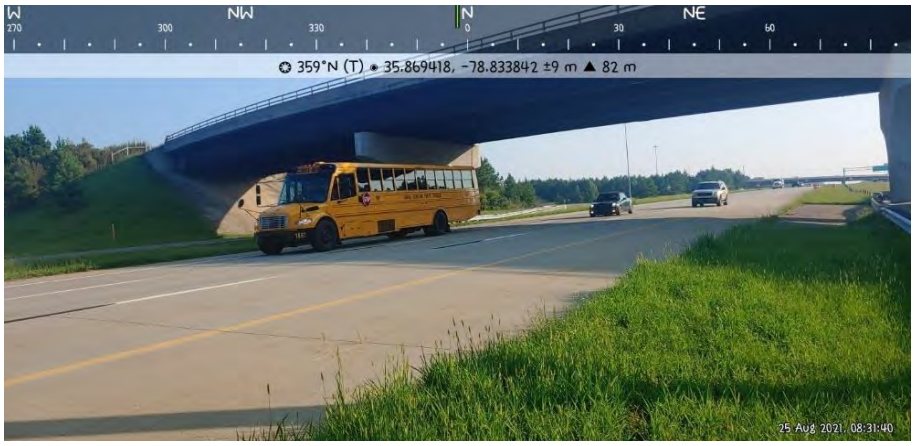
N↑





15520119 - NC 540 E of NC 54

East-West Roadway



NC 540 E of NC 54

Facing East

NC 540 E of NC 54

Facing West

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520119
City:	Raleigh/Durham			Location:	E of NC 54
On Road:	NC 540			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

SUMMARY

	EB	WB	All Lanes
Median Speed:	67	66	67
Mean Speed:	67	66	67
Pace Speed:	66-75	66-75	66-75
High Speed:	N/A	N/A	N/A
Low Speed:	N/A	N/A	N/A
85th Percentile Speed:	72	72	72
% Vehicles above Speed Limit:	N/A	N/A	N/A

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520119
City:	Raleigh/Durham			Location:	E of NC 54
On Road:	NC 540			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Date	Start Time	EB															
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	0	0	0	0	0	0	0	0	7	8	28	29	22	17		111
8/26/21	1:00	0	0	0	0	0	0	0	0	5	5	11	6	13	8		48
8/26/21	2:00	0	0	0	0	0	0	0	3	3	4	11	7	8	5		41
8/26/21	3:00	0	0	0	0	0	0	0	0	4	6	14	8	11	13		56
8/26/21	4:00	0	0	0	0	0	0	1	4	5	8	16	11	28	26		99
8/26/21	5:00	0	0	0	0	0	2	0	2	12	27	29	26	61	65		224
8/26/21	6:00	0	0	0	0	0	0	0	5	12	27	87	111	182	281		705
8/26/21	7:00	0	0	0	0	0	0	1	3	25	73	178	258	443	785		1,766
8/26/21	8:00	0	0	0	0	1	0	3	6	37	89	259	353	556	909		2,213
8/26/21	9:00	0	0	0	0	0	0	0	7	23	89	257	285	417	409		1,487
8/26/21	10:00	0	0	0	0	0	0	0	4	19	72	226	228	328	328		1,205
8/26/21	11:00	0	0	0	0	0	0	2	2	11	86	236	239	291	310		1,177
8/26/21	12:00	0	0	0	0	0	0	0	1	26	78	256	267	319	312		1,259
8/26/21	13:00	0	0	0	0	1	0	0	5	21	89	242	296	311	284		1,249
8/26/21	14:00	0	0	0	0	0	0	1	7	14	78	259	329	356	391		1,435
8/26/21	15:00	0	0	0	0	0	0	1	0	26	67	298	324	417	446		1,579
8/26/21	16:00	0	0	0	0	0	0	0	5	10	41	295	414	460	582		1,807
8/26/21	17:00	0	0	0	0	0	0	0	1	22	80	311	439	576	679		2,108
8/26/21	18:00	0	0	0	0	0	0	0	1	14	64	243	343	427	537		1,629
8/26/21	19:00	0	0	0	0	0	0	0	4	11	62	192	202	263	272		1,006
8/26/21	20:00	0	0	0	0	0	0	2	6	19	68	159	184	179	157		774
8/26/21	21:00	0	0	0	0	0	0	3	8	23	64	139	155	151	124		667
8/26/21	22:00	0	0	0	0	0	0	1	6	9	23	81	79	67	55		321
8/26/21	23:00	0	0	0	0	0	0	0	3	6	27	53	49	43	41		222
Total		**0**	**0**	**0**	**0**	**2**	**2**	**15**	**83**	**364**	**1,235**	**3,880**	**4,642**	**5,929**	**7,036**	**0**	**23,188**
Percent		**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**2%**	**5%**	**17%**	**20%**	**26%**	**30%**	**0%**	
Day 1		**0**	**0**	**0**	**0**	**2**	**2**	**15**	**83**	**364**	**1,235**	**3,880**	**4,642**	**5,929**	**7,036**	**0**	**23,188**
Percent		**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**2%**	**5%**	**17%**	**20%**	**26%**	**30%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520119
City:	Raleigh/Durham			Location:	E of NC 54
On Road:	NC 540			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**0**	**0**	**0**	**0**	**2**	**2**	**15**	**83**	**364**	**1,235**	**3,880**	**4,642**	**5,929**	**7,036**	**0**	**23,188**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**2%**	**5%**	**17%**	**20%**	**26%**	**30%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520119
City:	Raleigh/Durham			Location:	E of NC 54
On Road:	NC 540			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Date	Start Time	WB														
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	0	0	0	0	0	0	1	2	6	25	26	32	21	20		133
8/26/21	1:00	0	0	0	0	0	0	0	1	7	7	13	9	11	24		72
8/26/21	2:00	0	0	0	0	0	0	0	0	3	6	12	12	9	13		55
8/26/21	3:00	0	0	0	0	0	0	0	1	4	7	7	12	15	7		53
8/26/21	4:00	0	0	0	0	0	0	0	1	5	4	15	12	16	21		74
8/26/21	5:00	0	0	0	0	0	0	1	4	5	22	38	32	35	72		209
8/26/21	6:00	0	0	0	0	0	0	1	3	18	54	88	108	117	301		690
8/26/21	7:00	0	0	0	0	0	0	0	7	16	72	207	258	299	708		1,567
8/26/21	8:00	0	0	0	0	0	0	0	2	32	112	249	342	431	743		1,911
8/26/21	9:00	0	0	0	0	0	2	3	16	67	138	225	252	287	453		1,443
8/26/21	10:00	0	0	0	0	0	3	2	10	58	129	244	194	207	335		1,182
8/26/21	11:00	0	0	0	0	0	0	1	5	41	90	217	196	252	307		1,109
8/26/21	12:00	0	0	0	0	0	0	0	13	32	92	208	224	274	359		1,202
8/26/21	13:00	0	0	0	0	0	0	0	2	32	112	237	229	246	388		1,246
8/26/21	14:00	0	0	0	0	0	0	0	6	36	99	255	238	273	345		1,252
8/26/21	15:00	0	0	0	0	0	0	0	5	36	106	259	266	311	471		1,454
8/26/21	16:00	0	0	0	0	0	0	1	3	41	121	291	324	372	603		1,756
8/26/21	17:00	0	0	0	0	0	0	0	4	27	144	346	374	445	874		2,214
8/26/21	18:00	0	0	0	0	0	0	1	7	10	98	260	262	347	620		1,605
8/26/21	19:00	0	0	0	0	0	0	0	4	14	72	167	184	226	414		1,081
8/26/21	20:00	0	0	0	0	0	0	1	4	27	73	162	161	178	278		884
8/26/21	21:00	0	0	0	0	1	0	1	9	23	90	135	120	128	207		714
8/26/21	22:00	0	0	0	0	0	0	1	4	25	55	85	87	86	125		468
8/26/21	23:00	0	0	0	0	0	0	1	4	12	25	46	39	47	84		258

Total	**0**	**0**	**0**	**0**	**1**	**5**	**15**	**117**	**577**	**1,753**	**3,792**	**3,967**	**4,633**	**7,772**	**0**	**22,632**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**3%**	**8%**	**17%**	**18%**	**20%**	**34%**	**0%**	

Day 1	**0**	**0**	**0**	**0**	**1**	**5**	**15**	**117**	**577**	**1,753**	**3,792**	**3,967**	**4,633**	**7,772**	**0**	**22,632**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**3%**	**8%**	**17%**	**18%**	**20%**	**34%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520119
City:	Raleigh/Durham			Location:	E of NC 54
On Road:	NC 540			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**0**	**0**	**0**	**0**	**1**	**5**	**15**	**117**	**577**	**1,753**	**3,792**	**3,967**	**4,633**	**7,772**	**0**	**22,632**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**3%**	**8%**	**17%**	**18%**	**20%**	**34%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520119
City:	Raleigh/Durham			Location:	E of NC 54
On Road:	NC 540			RR Crossing No:	N/A
Milepost:	N/A				

Start Date: 8/26/21
Start Time (24-hour clock): 0:00

Date	Start Time	Total														
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+	Total
8/26/21	0:00	0	0	0	0	0	0	1	2	13	33	54	61	43	37	244
8/26/21	1:00	0	0	0	0	0	0	0	1	12	12	24	15	24	32	120
8/26/21	2:00	0	0	0	0	0	0	0	3	6	10	23	19	17	18	96
8/26/21	3:00	0	0	0	0	0	0	0	1	8	13	21	20	26	20	109
8/26/21	4:00	0	0	0	0	0	0	1	5	10	12	31	23	44	47	173
8/26/21	5:00	0	0	0	0	0	2	1	6	17	49	67	58	96	137	433
8/26/21	6:00	0	0	0	0	0	0	1	8	30	81	175	219	299	582	1,395
8/26/21	7:00	0	0	0	0	0	0	1	10	41	145	385	516	742	1,493	3,333
8/26/21	8:00	0	0	0	0	1	0	3	8	69	201	508	695	987	1,652	4,124
8/26/21	9:00	0	0	0	0	0	2	3	23	90	227	482	537	704	862	2,930
8/26/21	10:00	0	0	0	0	0	3	2	14	77	201	470	422	535	663	2,387
8/26/21	11:00	0	0	0	0	0	0	3	7	52	176	453	435	543	617	2,286
8/26/21	12:00	0	0	0	0	0	0	0	14	58	170	464	491	593	671	2,461
8/26/21	13:00	0	0	0	0	1	0	0	7	53	201	479	525	557	672	2,495
8/26/21	14:00	0	0	0	0	0	0	1	13	50	177	514	567	629	736	2,687
8/26/21	15:00	0	0	0	0	0	0	1	5	62	173	557	590	728	917	3,033
8/26/21	16:00	0	0	0	0	0	0	1	8	51	162	586	738	832	1,185	3,563
8/26/21	17:00	0	0	0	0	0	0	0	5	49	224	657	813	1,021	1,553	4,322
8/26/21	18:00	0	0	0	0	0	0	1	8	24	162	503	605	774	1,157	3,234
8/26/21	19:00	0	0	0	0	0	0	0	8	25	134	359	386	489	686	2,087
8/26/21	20:00	0	0	0	0	0	0	3	10	46	141	321	345	357	435	1,658
8/26/21	21:00	0	0	0	0	1	0	4	17	46	154	274	275	279	331	1,381
8/26/21	22:00	0	0	0	0	0	0	2	10	34	78	166	166	153	180	789
8/26/21	23:00	0	0	0	0	0	0	1	7	18	52	99	88	90	125	480
Total		**0**	**0**	**0**	**0**	**3**	**7**	**30**	**200**	**941**	**2,988**	**7,672**	**8,609**	**10,562**	**14,808**	**0**	**45,820**
Percent		**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**2%**	**7%**	**17%**	**19%**	**23%**	**32%**	**0%**	
Day 1		**0**	**0**	**0**	**0**	**3**	**7**	**30**	**200**	**941**	**2,988**	**7,672**	**8,609**	**10,562**	**14,808**	**0**	**45,820**
Percent		**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**2%**	**7%**	**17%**	**19%**	**23%**	**32%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520119
City:	Raleigh/Durham			Location:	E of NC 54
On Road:	NC 540			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**0**	**0**	**0**	**0**	**3**	**7**	**30**	**200**	**941**	**2,988**	**7,672**	**8,609**	**10,562**	**14,808**	**0**	**45,820**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**2%**	**7%**	**17%**	**19%**	**23%**	**32%**	**0%**	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520119
City:	Raleigh/Durham	Location:	E of NC 54
On Road:	NC 540	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	EB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	105	3	3	0	0	111
8/26/21	1:00	41	7	0	0	0	48
8/26/21	2:00	35	4	2	0	0	41
8/26/21	3:00	45	8	3	0	0	56
8/26/21	4:00	78	21	0	0	0	99
8/26/21	5:00	204	13	7	0	0	224
8/26/21	6:00	645	40	20	0	0	705
8/26/21	7:00	1,630	91	45	0	0	1,766
8/26/21	8:00	2,034	123	55	1	0	2,213
8/26/21	9:00	1,344	88	55	0	0	1,487
8/26/21	10:00	1,059	99	47	0	0	1,205
8/26/21	11:00	1,036	88	52	1	0	1,177
8/26/21	12:00	1,104	98	57	0	0	1,259
8/26/21	13:00	1,124	87	38	0	0	1,249
8/26/21	14:00	1,283	101	50	1	0	1,435
8/26/21	15:00	1,442	87	49	1	0	1,579
8/26/21	16:00	1,677	84	45	1	0	1,807
8/26/21	17:00	1,973	89	46	0	0	2,108
8/26/21	18:00	1,528	71	30	0	0	1,629
8/26/21	19:00	951	39	16	0	0	1,006
8/26/21	20:00	747	17	10	0	0	774
8/26/21	21:00	631	25	11	0	0	667
8/26/21	22:00	308	8	5	0	0	321
8/26/21	23:00	202	14	6	0	0	222

Total	**21,226**	**1,305**	**652**	**5**	**0**	**23,188**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520119
City:	Raleigh/Durham	Location:	E of NC 54
On Road:	NC 540	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	EB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**92%**	**6%**	**3%**	**0%**	**0%**	
Day 1		**21,226**	**1,305**	**652**	**5**	**0**	**23,188**
Percent		**92%**	**6%**	**3%**	**0%**	**0%**	
Average		**21,226**	**1,305**	**652**	**5**	**0**	**23,188**
Percent		**92%**	**6%**	**3%**	**0%**	**0%**	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520119
City:	Raleigh/Durham	Location:	E of NC 54
On Road:	NC 540	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	WB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	119	9	5	0	0	133
8/26/21	1:00	61	8	3	0	0	72
8/26/21	2:00	45	9	1	0	0	55
8/26/21	3:00	37	10	5	1	0	53
8/26/21	4:00	51	16	7	0	0	74
8/26/21	5:00	179	25	5	0	0	209
8/26/21	6:00	628	36	26	0	0	690
8/26/21	7:00	1,453	88	26	0	0	1,567
8/26/21	8:00	1,703	138	69	1	0	1,911
8/26/21	9:00	1,305	92	46	0	0	1,443
8/26/21	10:00	1,068	81	32	1	0	1,182
8/26/21	11:00	993	85	31	0	0	1,109
8/26/21	12:00	1,076	86	40	0	0	1,202
8/26/21	13:00	1,126	85	34	1	0	1,246
8/26/21	14:00	1,136	88	27	1	0	1,252
8/26/21	15:00	1,339	86	29	0	0	1,454
8/26/21	16:00	1,624	101	31	0	0	1,756
8/26/21	17:00	2,129	60	25	0	0	2,214
8/26/21	18:00	1,525	53	27	0	0	1,605
8/26/21	19:00	1,040	24	17	0	0	1,081
8/26/21	20:00	860	15	9	0	0	884
8/26/21	21:00	694	17	3	0	0	714
8/26/21	22:00	449	12	7	0	0	468
8/26/21	23:00	245	8	5	0	0	258

Total	**20,885**	**1,232**	**510**	**5**	**0**	**22,632**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520119
City:	Raleigh/Durham	Location:	E of NC 54
On Road:	NC 540	RR Crossing No:	N/A
Milepost:	N/A		
Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	WB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**92%**	**5%**	**2%**	**0%**	**0%**	
Day 1		**20,885**	**1,232**	**510**	**5**	**0**	**22,632**
Percent		**92%**	**5%**	**2%**	**0%**	**0%**	
Average		**20,885**	**1,232**	**510**	**5**	**0**	**22,632**
Percent		**92%**	**5%**	**2%**	**0%**	**0%**	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520119
City:	Raleigh/Durham	Location:	E of NC 54
On Road:	NC 540	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	224	12	8	0	0	244
8/26/21	1:00	102	15	3	0	0	120
8/26/21	2:00	80	13	3	0	0	96
8/26/21	3:00	82	18	8	1	0	109
8/26/21	4:00	129	37	7	0	0	173
8/26/21	5:00	383	38	12	0	0	433
8/26/21	6:00	1,273	76	46	0	0	1,395
8/26/21	7:00	3,083	179	71	0	0	3,333
8/26/21	8:00	3,737	261	124	2	0	4,124
8/26/21	9:00	2,649	180	101	0	0	2,930
8/26/21	10:00	2,127	180	79	1	0	2,387
8/26/21	11:00	2,029	173	83	1	0	2,286
8/26/21	12:00	2,180	184	97	0	0	2,461
8/26/21	13:00	2,250	172	72	1	0	2,495
8/26/21	14:00	2,419	189	77	2	0	2,687
8/26/21	15:00	2,781	173	78	1	0	3,033
8/26/21	16:00	3,301	185	76	1	0	3,563
8/26/21	17:00	4,102	149	71	0	0	4,322
8/26/21	18:00	3,053	124	57	0	0	3,234
8/26/21	19:00	1,991	63	33	0	0	2,087
8/26/21	20:00	1,607	32	19	0	0	1,658
8/26/21	21:00	1,325	42	14	0	0	1,381
8/26/21	22:00	757	20	12	0	0	789
8/26/21	23:00	447	22	11	0	0	480

Total	**42,111**	**2,537**	**1,162**	**10**	**0**	**45,820**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520119
City:	Raleigh/Durham	Location:	E of NC 54
On Road:	NC 540	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**92%**	**6%**	**3%**	**0%**	**0%**	
Day 1		**42,111**	**2,537**	**1,162**	**10**	**0**	**45,820**
Percent		**92%**	**6%**	**3%**	**0%**	**0%**	
Average		**42,111**	**2,537**	**1,162**	**10**	**0**	**45,820**
Percent		**92%**	**6%**	**3%**	**0%**	**0%**	

QUALITY COUNTS LLC

920 Blairhill Rd Ste 106, Charlotte, NC 28217
704.215.4616

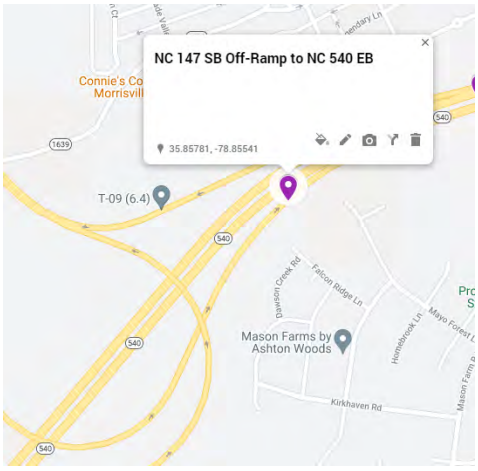
Count Number: 15520120

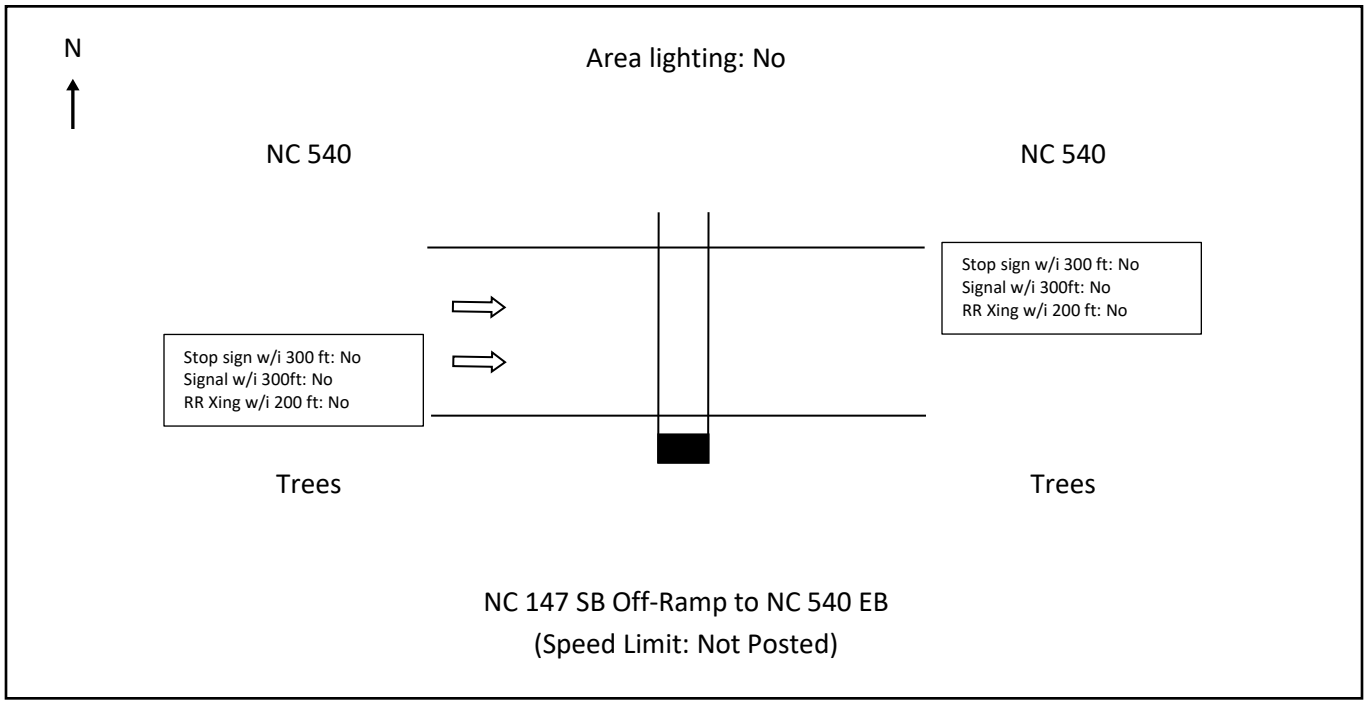
County: Wake
City: Raleigh/Durham
Division: n/a
Location: NC 147 SB Off-Ramp to NC 540 EB
Location Type: Corridor
Count Start Date: 8/26/2021
Count Time: 24 Hours
Count Type: Volume/Speed/Class Count

Comments:

1. **Data Collector:** Mark Shields
2. **Data Processor:** Noah Smith
3. **Land Use:** Open Space
4. **Data Collection/Tabulation:** Jamar Apollyon/TraxPro Software
5. **Equipment Operating Properly:** Yes
6. **Crossing Control:** n/a
7. **Weather:** Partly Cloudy **Temp (Max, Min):** 93, 73
   Avg Sky Cover: 0.3 **Precip:** 0
8. **Avg Volume:** 1,411
9. **Unique Class conditions:** None

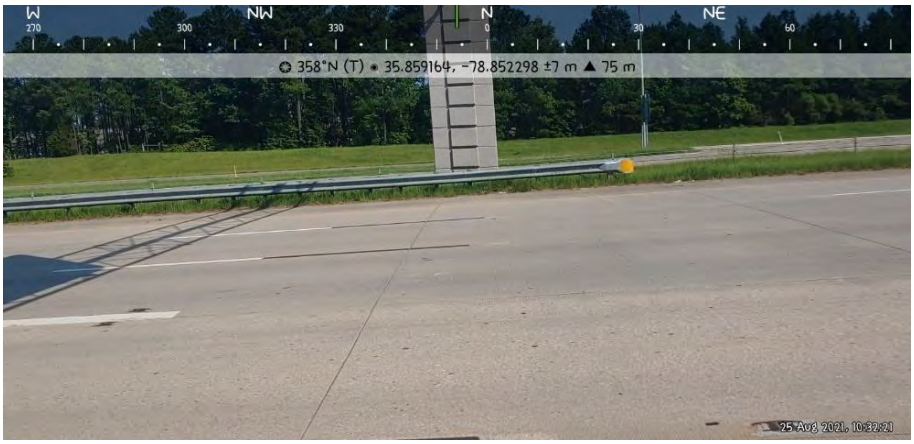
N↑





15520120 - NC 147 SB Off-Ramp to NC 540 EB

East-West Roadway



NC 147 SB Off-Ramp to NC 540 EB

Facing East

NC 147 SB Off-Ramp to NC 540 EB

Facing West

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520120
City:	Raleigh/Durham			Location:	to NC 540 EB
On Road:	NC 147 SB Off-Ramp			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

SUMMARY

	EB	N/A	All Lanes
Median Speed:	64	N/A	64
Mean Speed:	65	N/A	65
Pace Speed:	61-70	N/A	61-70
High Speed:	N/A	N/A	N/A
Low Speed:	N/A	N/A	N/A
85th Percentile Speed:	71	N/A	71
% Vehicles above Speed Limit:	N/A	N/A	N/A

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520120
City:	Raleigh/Durham			Location:	to NC 540 EB
On Road:	NC 147 SB Off-Ramp			RR Crossing No:	N/A
Milepost:	N/A				

Start Date:	8/26/21
Start Time (24-hour clock):	0:00

Date	Start Time	EB															
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	0	0	0	0	0	0	0	0	0	1	1	2	0	0		4
8/26/21	1:00	0	0	0	0	0	0	0	0	0	0	1	1	0	0		2
8/26/21	2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	3:00	0	0	0	0	0	0	1	0	0	0	0	0	0	0		1
8/26/21	4:00	0	0	0	0	0	0	0	0	3	2	0	0	0	1		6
8/26/21	5:00	0	0	0	0	0	0	0	0	0	0	2	1	0	1		4
8/26/21	6:00	0	0	0	0	0	0	0	0	1	3	11	3	4	0		22
8/26/21	7:00	0	0	0	0	0	0	0	0	0	2	6	7	6	3		24
8/26/21	8:00	0	0	0	0	1	0	0	0	2	12	8	17	12	6		58
8/26/21	9:00	0	0	0	0	0	0	0	0	0	7	8	6	12	2		35
8/26/21	10:00	0	0	0	0	1	0	0	1	1	2	6	4	4	2		21
8/26/21	11:00	0	0	0	0	0	0	1	0	2	1	11	11	14	0		40
8/26/21	12:00	0	0	0	0	0	0	0	0	0	1	7	8	13	8		37
8/26/21	13:00	0	0	0	0	1	0	0	1	1	4	14	7	20	7		55
8/26/21	14:00	0	0	0	0	0	0	0	0	1	5	11	9	15	16		57
8/26/21	15:00	0	0	0	0	0	0	0	0	3	6	13	11	32	13		78
8/26/21	16:00	0	0	0	0	0	0	0	0	2	1	27	38	39	35		142
8/26/21	17:00	0	0	0	0	0	0	0	0	6	12	33	49	56	24		180
8/26/21	18:00	0	0	0	0	0	0	0	0	1	0	16	17	32	14		80
8/26/21	19:00	0	0	0	0	0	0	0	0	0	2	3	5	11	7		28
8/26/21	20:00	0	0	0	0	0	0	3	7	20	59	70	40	11	2		212
8/26/21	21:00	0	0	0	0	0	1	4	8	16	45	47	36	13	10		180
8/26/21	22:00	0	0	0	0	0	0	0	6	11	13	32	22	14	1		99
8/26/21	23:00	0	0	0	0	0	0	3	6	7	5	15	5	5	0		46
Total		**0**	**0**	**0**	**0**	**3**	**1**	**12**	**29**	**77**	**183**	**342**	**299**	**313**	**152**	**0**	**1,411**
Percent		**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**2%**	**5%**	**13%**	**24%**	**21%**	**22%**	**11%**	**0%**	
Day 1		**0**	**0**	**0**	**0**	**3**	**1**	**12**	**29**	**77**	**183**	**342**	**299**	**313**	**152**	**0**	**1,411**
Percent		**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**2%**	**5%**	**13%**	**24%**	**21%**	**22%**	**11%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520120
City:	Raleigh/Durham			Location:	to NC 540 EB
On Road:	NC 147 SB Off-Ramp			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**0**	**0**	**0**	**0**	**3**	**1**	**12**	**29**	**77**	**183**	**342**	**299**	**313**	**152**	**0**	**1,411**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**2%**	**5%**	**13%**	**24%**	**21%**	**22%**	**11%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520120
City:	Raleigh/Durham			Location:	to NC 540 EB
On Road:	NC 147 SB Off-Ramp			RR Crossing No:	N/A
Milepost:	N/A				

Start Date: 8/26/21
Start Time (24-hour clock): 0:00

Date	Start Time	N/A														
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0

Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Percent	#####	#####	#####	#####	#DIV/0!	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	

Day 1	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Percent	#####	#####	#####	#####	#DIV/0!	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520120
City:	Raleigh/Durham			Location:	to NC 540 EB
On Road:	NC 147 SB Off-Ramp			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Percent	**#####**	**#####**	**#####**	**#####**	**#DIV/0!**	**#####**	**#####**	**#####**	**#####**	**#####**	**#####**	**#####**	**#####**	**#####**	**#####**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520120
City:	Raleigh/Durham			Location:	to NC 540 EB
On Road:	NC 147 SB Off-Ramp			RR Crossing No:	N/A
Milepost:	N/A				

Start Date:	8/26/21
Start Time (24-hour clock):	0:00

Date	Start Time	Total															
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	0	0	0	0	0	0	0	0	0	1	1	2	0	0		4
8/26/21	1:00	0	0	0	0	0	0	0	0	0	0	1	1	0	0		2
8/26/21	2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	3:00	0	0	0	0	0	0	1	0	0	0	0	0	0	0		1
8/26/21	4:00	0	0	0	0	0	0	0	0	3	2	0	0	0	1		6
8/26/21	5:00	0	0	0	0	0	0	0	0	0	0	2	1	0	1		4
8/26/21	6:00	0	0	0	0	0	0	0	0	1	3	11	3	4	0		22
8/26/21	7:00	0	0	0	0	0	0	0	0	0	2	6	7	6	3		24
8/26/21	8:00	0	0	0	0	1	0	0	0	2	12	8	17	12	6		58
8/26/21	9:00	0	0	0	0	0	0	0	0	0	7	8	6	12	2		35
8/26/21	10:00	0	0	0	0	1	0	0	1	1	2	6	4	4	2		21
8/26/21	11:00	0	0	0	0	0	0	1	0	2	1	11	11	14	0		40
8/26/21	12:00	0	0	0	0	0	0	0	0	0	1	7	8	13	8		37
8/26/21	13:00	0	0	0	0	1	0	0	1	1	4	14	7	20	7		55
8/26/21	14:00	0	0	0	0	0	0	0	0	1	5	11	9	15	16		57
8/26/21	15:00	0	0	0	0	0	0	0	0	3	6	13	11	32	13		78
8/26/21	16:00	0	0	0	0	0	0	0	0	2	1	27	38	39	35		142
8/26/21	17:00	0	0	0	0	0	0	0	0	6	12	33	49	56	24		180
8/26/21	18:00	0	0	0	0	0	0	0	0	1	0	16	17	32	14		80
8/26/21	19:00	0	0	0	0	0	0	0	0	0	2	3	5	11	7		28
8/26/21	20:00	0	0	0	0	0	0	3	7	20	59	70	40	11	2		212
8/26/21	21:00	0	0	0	0	0	1	4	8	16	45	47	36	13	10		180
8/26/21	22:00	0	0	0	0	0	0	0	6	11	13	32	22	14	1		99
8/26/21	23:00	0	0	0	0	0	0	3	6	7	5	15	5	5	0		46

Total	**0**	**0**	**0**	**0**	**3**	**1**	**12**	**29**	**77**	**183**	**342**	**299**	**313**	**152**	**0**	**1,411**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**2%**	**5%**	**13%**	**24%**	**21%**	**22%**	**11%**	**0%**	

Day 1	**0**	**0**	**0**	**0**	**3**	**1**	**12**	**29**	**77**	**183**	**342**	**299**	**313**	**152**	**0**	**1,411**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**2%**	**5%**	**13%**	**24%**	**21%**	**22%**	**11%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520120
City:	Raleigh/Durham			Location:	to NC 540 EB
On Road:	NC 147 SB Off-Ramp			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**0**	**0**	**0**	**0**	**3**	**1**	**12**	**29**	**77**	**183**	**342**	**299**	**313**	**152**	**0**	**1,411**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**2%**	**5%**	**13%**	**24%**	**21%**	**22%**	**11%**	**0%**	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520120
City:	Raleigh/Durham	Location:	to NC 540 EB
On Road:	NC 147 SB Off-Ramp	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	EB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	3	0	1	0	0	4
8/26/21	1:00	1	0	1	0	0	2
8/26/21	2:00	0	0	0	0	0	0
8/26/21	3:00	1	0	0	0	0	1
8/26/21	4:00	3	2	1	0	0	6
8/26/21	5:00	3	1	0	0	0	4
8/26/21	6:00	19	1	2	0	0	22
8/26/21	7:00	23	0	1	0	0	24
8/26/21	8:00	48	8	2	0	0	58
8/26/21	9:00	27	5	3	0	0	35
8/26/21	10:00	15	5	1	0	0	21
8/26/21	11:00	32	6	2	0	0	40
8/26/21	12:00	29	6	2	0	0	37
8/26/21	13:00	47	6	2	0	0	55
8/26/21	14:00	53	3	1	0	0	57
8/26/21	15:00	70	7	1	0	0	78
8/26/21	16:00	136	3	3	0	0	142
8/26/21	17:00	167	5	8	0	0	180
8/26/21	18:00	78	0	2	0	0	80
8/26/21	19:00	24	1	3	0	0	28
8/26/21	20:00	206	5	1	0	0	212
8/26/21	21:00	169	9	2	0	0	180
8/26/21	22:00	93	5	1	0	0	99
8/26/21	23:00	40	3	3	0	0	46
Total		**1,287**	**81**	**43**	**0**	**0**	**1,411**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520120
City:	Raleigh/Durham	Location:	to NC 540 EB
On Road:	NC 147 SB Off-Ramp	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	EB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**91%**	**6%**	**3%**	**0%**	**0%**	
Day 1		**1,287**	**81**	**43**	**0**	**0**	**1,411**
Percent		**91%**	**6%**	**3%**	**0%**	**0%**	
Average		**1,287**	**81**	**43**	**0**	**0**	**1,411**
Percent		**91%**	**6%**	**3%**	**0%**	**0%**	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520120
City:	Raleigh/Durham	Location:	to NC 540 EB
On Road:	NC 147 SB Off-Ramp	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	3	0	1	0	0	4
8/26/21	1:00	1	0	1	0	0	2
8/26/21	2:00	0	0	0	0	0	0
8/26/21	3:00	1	0	0	0	0	1
8/26/21	4:00	3	2	1	0	0	6
8/26/21	5:00	3	1	0	0	0	4
8/26/21	6:00	19	1	2	0	0	22
8/26/21	7:00	23	0	1	0	0	24
8/26/21	8:00	48	8	2	0	0	58
8/26/21	9:00	27	5	3	0	0	35
8/26/21	10:00	15	5	1	0	0	21
8/26/21	11:00	32	6	2	0	0	40
8/26/21	12:00	29	6	2	0	0	37
8/26/21	13:00	47	6	2	0	0	55
8/26/21	14:00	53	3	1	0	0	57
8/26/21	15:00	70	7	1	0	0	78
8/26/21	16:00	136	3	3	0	0	142
8/26/21	17:00	167	5	8	0	0	180
8/26/21	18:00	78	0	2	0	0	80
8/26/21	19:00	24	1	3	0	0	28
8/26/21	20:00	206	5	1	0	0	212
8/26/21	21:00	169	9	2	0	0	180
8/26/21	22:00	93	5	1	0	0	99
8/26/21	23:00	40	3	3	0	0	46
Total		**1,287**	**81**	**43**	**0**	**0**	**1,411**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520120
City:	Raleigh/Durham	Location:	to NC 540 EB
On Road:	NC 147 SB Off-Ramp	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**91%**	**6%**	**3%**	**0%**	**0%**	
Day 1		**1,287**	**81**	**43**	**0**	**0**	**1,411**
Percent		**91%**	**6%**	**3%**	**0%**	**0%**	
Average		**1,287**	**81**	**43**	**0**	**0**	**1,411**
Percent		**91%**	**6%**	**3%**	**0%**	**0%**	

QUALITY COUNTS LLC

920 Blairhill Rd Ste 106, Charlotte, NC 28217
704.215.4616

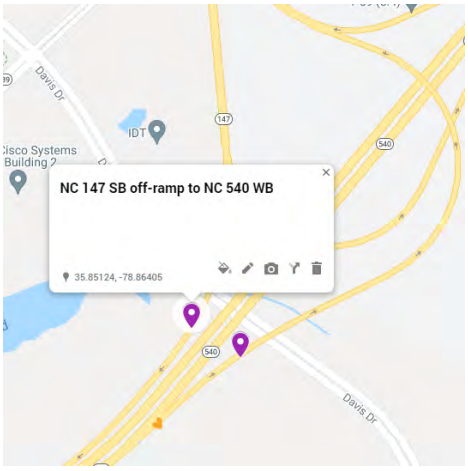
Count Number: 15520121

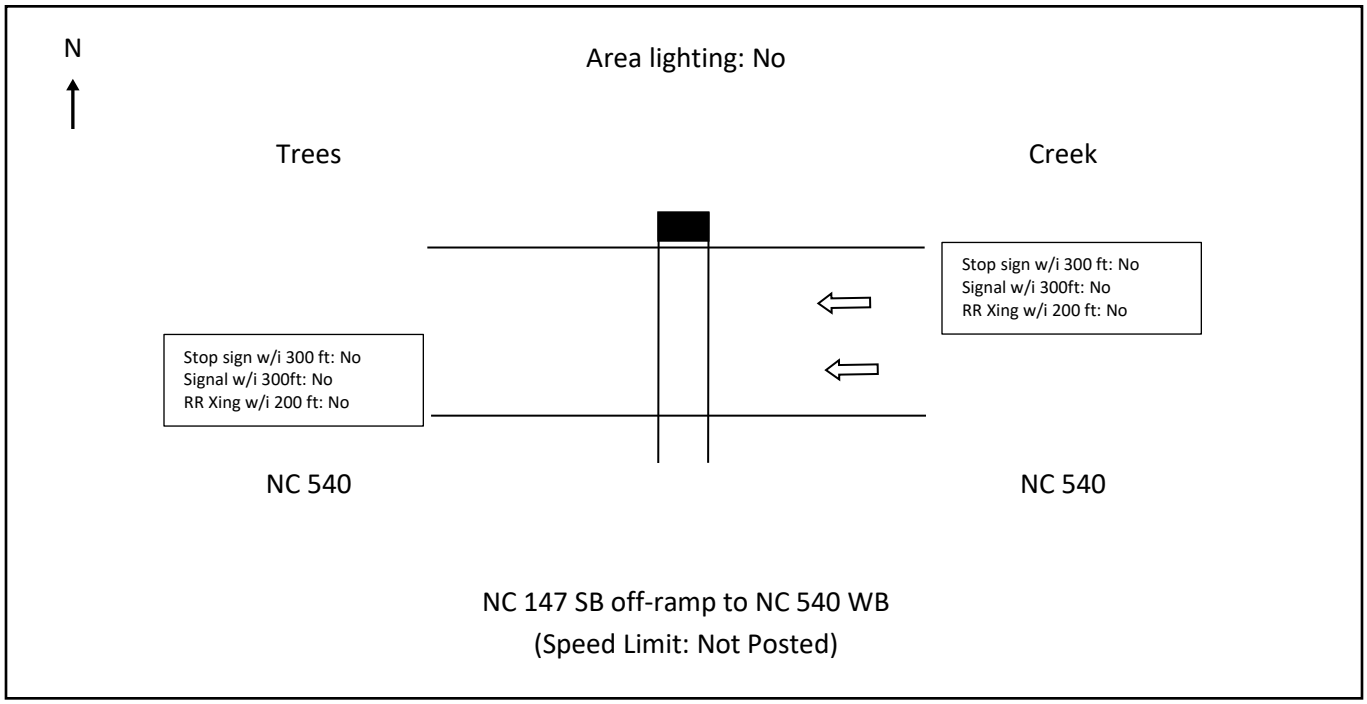
County: Wake
City: Raleigh/Durham
Division: n/a
Location: NC 147 SB off-ramp to NC 540 WB
Location Type: Corridor
Count Start Date: 8/26/2021
Count Time: 24 Hours
Count Type: Volume/Speed/Class Count

Comments:

1. **Data Collector:** Mark Shields
2. **Data Processor:** Noah Smith
3. **Land Use:** Open Space
4. **Data Collection/Tabulation:** Jamar Apollyon/TraxPro Software
5. **Equipment Operating Properly:** Yes
6. **Crossing Control:** n/a
7. **Weather:** Partly Cloudy **Temp (Max, Min):** 93, 73
   Avg Sky Cover: 0.3 **Precip:** 0
8. **Avg Volume:** 6,198
9. **Unique Class conditions:** None

N↑





15520121 - NC 147 SB off-ramp to NC 540 WB

East-West Roadway

NC 147 SB off-ramp to NC 540 WB

Facing East

NC 147 SB off-ramp to NC 540 WB

Facing West

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520121
City:	Raleigh/Durham			Location:	to NC 540 WB
On Road:	NC 147 SB off-ramp			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

SUMMARY

	N/A	WB	All Lanes
Median Speed:	N/A	66	66
Mean Speed:	N/A	67	67
Pace Speed:	N/A	61-70	61-70
High Speed:	N/A	N/A	N/A
Low Speed:	N/A	N/A	N/A
85th Percentile Speed:	N/A	72	72
% Vehicles above Speed Limit:	N/A	N/A	N/A

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520121
City:	Raleigh/Durham			Location:	to NC 540 WB
On Road:	NC 147 SB off-ramp			RR Crossing No:	N/A
Milepost:	N/A				

Start Date:	8/26/21
Start Time (24-hour clock):	0:00

Date	Start Time	N/A														
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0

Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Percent	#####	#####	#####	#####	#DIV/0!	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	

Day 1	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Percent	#####	#####	#####	#####	#DIV/0!	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520121
City:	Raleigh/Durham			Location:	to NC 540 WB
On Road:	NC 147 SB off-ramp			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Percent	**#####**	**#####**	**#####**	**#####**	**#DIV/0!**	**#####**	**#####**	**#####**	**#####**	**#####**	**#####**	**#####**	**#####**	**#####**	**#####**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520121
City:	Raleigh/Durham			Location:	to NC 540 WB
On Road:	NC 147 SB off-ramp			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Date	Start Time	WB															
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	0	0	0	0	0	0	0	0	1	5	7	5	7	4		29
8/26/21	1:00	0	0	0	0	0	0	0	0	3	2	1	2	3	1		12
8/26/21	2:00	0	0	0	0	0	0	0	0	0	0	1	3	3	3		10
8/26/21	3:00	0	0	0	0	0	0	0	0	1	2	6	0	1	2		12
8/26/21	4:00	0	0	0	0	0	0	0	1	2	0	5	1	4	1		14
8/26/21	5:00	0	0	0	0	0	0	0	2	3	10	9	8	9	4		45
8/26/21	6:00	0	0	0	0	0	2	0	1	5	11	48	60	57	20		204
8/26/21	7:00	0	0	0	0	0	0	0	0	2	18	72	96	100	49		337
8/26/21	8:00	0	0	0	0	0	0	0	1	6	15	94	99	76	45		336
8/26/21	9:00	0	0	0	0	0	0	0	1	2	13	76	95	63	38		288
8/26/21	10:00	0	0	0	0	0	0	0	0	7	15	60	85	74	39		280
8/26/21	11:00	0	0	0	0	0	0	0	1	2	16	79	80	70	29		277
8/26/21	12:00	0	0	0	0	0	0	0	1	3	12	74	107	63	41		301
8/26/21	13:00	0	0	0	0	0	0	0	2	1	13	95	109	91	49		360
8/26/21	14:00	0	0	0	0	0	0	0	1	5	19	93	127	88	47		380
8/26/21	15:00	0	0	0	0	0	0	1	0	4	27	130	149	136	84		531
8/26/21	16:00	0	0	0	0	0	0	3	3	6	18	189	253	203	86		761
8/26/21	17:00	0	0	0	0	0	0	0	4	1	39	241	331	247	119		982
8/26/21	18:00	0	0	0	0	0	0	0	0	2	26	143	180	150	90		591
8/26/21	19:00	0	0	0	0	0	0	0	0	4	11	95	84	84	49		327
8/26/21	20:00	0	0	0	0	0	0	3	0	4	9	31	28	11	10		96
8/26/21	21:00	0	0	1	1	2	2	2	1	1	0	1	1	0	0		12
8/26/21	22:00	0	1	0	0	3	0	0	0	0	0	0	0	0	0		4
8/26/21	23:00	1	1	3	2	1	1	0	0	0	0	0	0	0	0		9

Total	**1**	**2**	**4**	**3**	**6**	**5**	**9**	**19**	**65**	**281**	**1,550**	**1,903**	**1,540**	**810**	**0**	**6,198**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**5%**	**25%**	**31%**	**25%**	**13%**	**0%**	

Day 1	**1**	**2**	**4**	**3**	**6**	**5**	**9**	**19**	**65**	**281**	**1,550**	**1,903**	**1,540**	**810**	**0**	**6,198**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**5%**	**25%**	**31%**	**25%**	**13%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520121
City:	Raleigh/Durham			Location:	to NC 540 WB
On Road:	NC 147 SB off-ramp			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**1**	**2**	**4**	**3**	**6**	**5**	**9**	**19**	**65**	**281**	**1,550**	**1,903**	**1,540**	**810**	**0**	**6,198**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**5%**	**25%**	**31%**	**25%**	**13%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520121
City:	Raleigh/Durham			Location:	to NC 540 WB
On Road:	NC 147 SB off-ramp			RR Crossing No:	N/A
Milepost:	N/A				

Start Date:	8/26/21
Start Time (24-hour clock):	0:00

Date	Start Time	Total															
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	0	0	0	0	0	0	0	0	1	5	7	5	7	4		29
8/26/21	1:00	0	0	0	0	0	0	0	0	3	2	1	2	3	1		12
8/26/21	2:00	0	0	0	0	0	0	0	0	0	0	1	3	3	3		10
8/26/21	3:00	0	0	0	0	0	0	0	0	1	2	6	0	1	2		12
8/26/21	4:00	0	0	0	0	0	0	0	1	2	0	5	1	4	1		14
8/26/21	5:00	0	0	0	0	0	0	0	2	3	10	9	8	9	4		45
8/26/21	6:00	0	0	0	0	0	2	0	1	5	11	48	60	57	20		204
8/26/21	7:00	0	0	0	0	0	0	0	0	2	18	72	96	100	49		337
8/26/21	8:00	0	0	0	0	0	0	0	1	6	15	94	99	76	45		336
8/26/21	9:00	0	0	0	0	0	0	0	1	2	13	76	95	63	38		288
8/26/21	10:00	0	0	0	0	0	0	0	0	7	15	60	85	74	39		280
8/26/21	11:00	0	0	0	0	0	0	0	1	2	16	79	80	70	29		277
8/26/21	12:00	0	0	0	0	0	0	0	1	3	12	74	107	63	41		301
8/26/21	13:00	0	0	0	0	0	0	0	2	1	13	95	109	91	49		360
8/26/21	14:00	0	0	0	0	0	0	0	1	5	19	93	127	88	47		380
8/26/21	15:00	0	0	0	0	0	0	1	0	4	27	130	149	136	84		531
8/26/21	16:00	0	0	0	0	0	0	3	3	6	18	189	253	203	86		761
8/26/21	17:00	0	0	0	0	0	0	0	4	1	39	241	331	247	119		982
8/26/21	18:00	0	0	0	0	0	0	0	0	2	26	143	180	150	90		591
8/26/21	19:00	0	0	0	0	0	0	0	0	4	11	95	84	84	49		327
8/26/21	20:00	0	0	0	0	0	0	3	0	4	9	31	28	11	10		96
8/26/21	21:00	0	0	1	1	2	2	2	1	1	0	1	1	0	0		12
8/26/21	22:00	0	1	0	0	3	0	0	0	0	0	0	0	0	0		4
8/26/21	23:00	1	1	3	2	1	1	0	0	0	0	0	0	0	0		9
Total		**1**	**2**	**4**	**3**	**6**	**5**	**9**	**19**	**65**	**281**	**1,550**	**1,903**	**1,540**	**810**	**0**	**6,198**
Percent		**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**5%**	**25%**	**31%**	**25%**	**13%**	**0%**	

Day 1	**1**	**2**	**4**	**3**	**6**	**5**	**9**	**19**	**65**	**281**	**1,550**	**1,903**	**1,540**	**810**	**0**	**6,198**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**5%**	**25%**	**31%**	**25%**	**13%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520121
City:	Raleigh/Durham			Location:	to NC 540 WB
On Road:	NC 147 SB off-ramp			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**1**	**2**	**4**	**3**	**6**	**5**	**9**	**19**	**65**	**281**	**1,550**	**1,903**	**1,540**	**810**	**0**	**6,198**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**5%**	**25%**	**31%**	**25%**	**13%**	**0%**	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520121
City:	Raleigh/Durham	Location:	to NC 540 WB
On Road:	NC 147 SB off-ramp	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	WB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	26	1	2	0	0	29
8/26/21	1:00	9	2	1	0	0	12
8/26/21	2:00	8	1	1	0	0	10
8/26/21	3:00	6	3	3	0	0	12
8/26/21	4:00	7	6	1	0	0	14
8/26/21	5:00	32	7	6	0	0	45
8/26/21	6:00	170	26	8	0	0	204
8/26/21	7:00	283	34	20	0	0	337
8/26/21	8:00	290	28	18	0	0	336
8/26/21	9:00	231	40	17	0	0	288
8/26/21	10:00	244	19	17	0	0	280
8/26/21	11:00	240	23	13	1	0	277
8/26/21	12:00	276	15	10	0	0	301
8/26/21	13:00	315	25	20	0	0	360
8/26/21	14:00	339	26	15	0	0	380
8/26/21	15:00	491	24	16	0	0	531
8/26/21	16:00	719	24	18	0	0	761
8/26/21	17:00	938	34	10	0	0	982
8/26/21	18:00	561	20	10	0	0	591
8/26/21	19:00	318	6	2	1	0	327
8/26/21	20:00	89	6	1	0	0	96
8/26/21	21:00	6	6	0	0	0	12
8/26/21	22:00	0	4	0	0	0	4
8/26/21	23:00	3	6	0	0	0	9

Total	**5,601**	**386**	**209**	**2**	**0**	**6,198**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520121
City:	Raleigh/Durham	Location:	to NC 540 WB
On Road:	NC 147 SB off-ramp	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	WB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**90%**	**6%**	**3%**	**0%**	**0%**	
Day 1		**5,601**	**386**	**209**	**2**	**0**	**6,198**
Percent		**90%**	**6%**	**3%**	**0%**	**0%**	
Average		**5,601**	**386**	**209**	**2**	**0**	**6,198**
Percent		**90%**	**6%**	**3%**	**0%**	**0%**	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520121
City:	Raleigh/Durham	Location:	to NC 540 WB
On Road:	NC 147 SB off-ramp	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	26	1	2	0	0	29
8/26/21	1:00	9	2	1	0	0	12
8/26/21	2:00	8	1	1	0	0	10
8/26/21	3:00	6	3	3	0	0	12
8/26/21	4:00	7	6	1	0	0	14
8/26/21	5:00	32	7	6	0	0	45
8/26/21	6:00	170	26	8	0	0	204
8/26/21	7:00	283	34	20	0	0	337
8/26/21	8:00	290	28	18	0	0	336
8/26/21	9:00	231	40	17	0	0	288
8/26/21	10:00	244	19	17	0	0	280
8/26/21	11:00	240	23	13	1	0	277
8/26/21	12:00	276	15	10	0	0	301
8/26/21	13:00	315	25	20	0	0	360
8/26/21	14:00	339	26	15	0	0	380
8/26/21	15:00	491	24	16	0	0	531
8/26/21	16:00	719	24	18	0	0	761
8/26/21	17:00	938	34	10	0	0	982
8/26/21	18:00	561	20	10	0	0	591
8/26/21	19:00	318	6	2	1	0	327
8/26/21	20:00	89	6	1	0	0	96
8/26/21	21:00	6	6	0	0	0	12
8/26/21	22:00	0	4	0	0	0	4
8/26/21	23:00	3	6	0	0	0	9
Total		**5,601**	**386**	**209**	**2**	**0**	**6,198**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520121
City:	Raleigh/Durham	Location:	to NC 540 WB
On Road:	NC 147 SB off-ramp	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**90%**	**6%**	**3%**	**0%**	**0%**	
Day 1		**5,601**	**386**	**209**	**2**	**0**	**6,198**
Percent		**90%**	**6%**	**3%**	**0%**	**0%**	
Average		**5,601**	**386**	**209**	**2**	**0**	**6,198**
Percent		**90%**	**6%**	**3%**	**0%**	**0%**	

QUALITY COUNTS LLC

920 Blairhill Rd Ste 106, Charlotte, NC 28217
704.215.4616

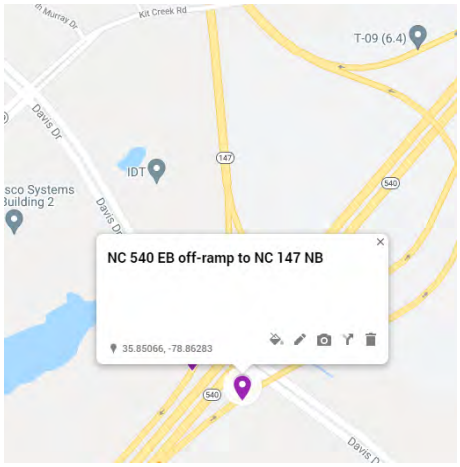
Count Number: 15520122

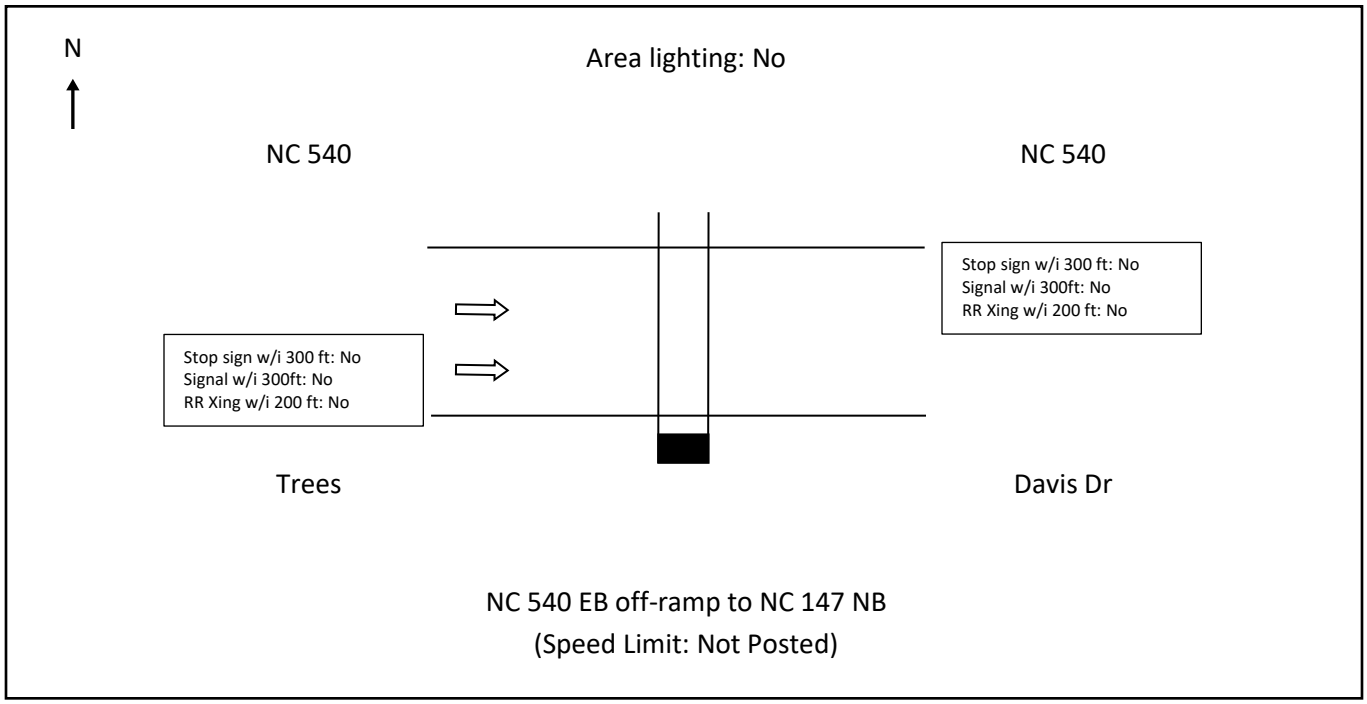
County: Wake
City: Raleigh/Durham
Division: n/a
Location: NC 540 EB off-ramp to NC 147 NB
Location Type: Corridor
Count Start Date: 8/26/2021
Count Time: 24 Hours
Count Type: Volume/Speed/Class Count

Comments:

1. **Data Collector:** Mark Shields
2. **Data Processor:** Noah Smith
3. **Land Use:** Open Space
4. **Data Collection/Tabulation:** Jamar Apollyon/TraxPro Software
5. **Equipment Operating Properly:** Yes
6. **Crossing Control:** n/a
7. **Weather:** Partly Cloudy **Temp (Max, Min):** 93, 73
   Avg Sky Cover: 0.3 **Precip:** 0
8. **Avg Volume:** 5,434
9. **Unique Class conditions:** None

N↑





15520122 - NC 540 EB off-ramp to NC 147 NB

East-West Roadway

NC 540 EB off-ramp to NC 147 NB

Facing East

NC 540 EB off-ramp to NC 147 NB

Facing West

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520122
City:	Raleigh/Durham			Location:	to NC 147 NB
On Road:	NC 540 EB off-ramp			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

SUMMARY

	EB	N/A	All Lanes
Median Speed:	68	N/A	68
Mean Speed:	68	N/A	68
Pace Speed:	66-75	N/A	66-75
High Speed:	N/A	N/A	N/A
Low Speed:	N/A	N/A	N/A
85th Percentile Speed:	73	N/A	73
% Vehicles above Speed Limit:	N/A	N/A	N/A

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520122
City:	Raleigh/Durham			Location:	to NC 147 NB
On Road:	NC 540 EB off-ramp			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Date	Start Time	EB															
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	0	0	0	0	0	0	0	0	0	0	3	2	0	1		6
8/26/21	1:00	0	0	0	0	0	0	0	0	0	2	3	2	2	0		9
8/26/21	2:00	0	0	0	0	0	0	0	1	0	0	1	0	0	0		2
8/26/21	3:00	0	0	0	0	0	1	1	1	1	0	2	2	0	2		10
8/26/21	4:00	0	0	0	0	0	0	1	0	3	5	8	2	6	4		29
8/26/21	5:00	0	0	0	0	0	0	0	1	0	3	12	20	29	22		87
8/26/21	6:00	0	0	0	0	0	0	1	0	1	8	41	72	130	101		354
8/26/21	7:00	0	0	0	0	0	0	1	1	5	7	72	163	233	190		672
8/26/21	8:00	0	0	0	0	0	0	0	0	1	20	100	177	258	196		752
8/26/21	9:00	0	0	0	0	0	0	0	2	3	16	80	124	130	102		457
8/26/21	10:00	0	0	0	0	0	0	1	0	3	12	60	104	87	69		336
8/26/21	11:00	0	0	0	0	0	0	1	0	8	20	60	63	67	44		263
8/26/21	12:00	0	0	0	0	0	0	0	1	4	12	58	72	89	55		291
8/26/21	13:00	0	0	0	0	0	0	1	1	5	15	53	72	74	42		263
8/26/21	14:00	0	0	0	0	0	0	0	1	1	18	46	76	75	27		244
8/26/21	15:00	0	0	0	0	0	0	0	1	2	17	46	79	71	42		258
8/26/21	16:00	0	0	0	0	0	0	0	0	6	12	45	81	81	60		285
8/26/21	17:00	0	0	0	0	0	0	0	1	3	12	45	77	118	61		317
8/26/21	18:00	0	0	0	0	0	0	0	2	6	12	39	69	103	71		302
8/26/21	19:00	0	0	0	0	0	0	0	1	8	14	47	61	43	27		201
8/26/21	20:00	0	0	0	0	0	0	1	1	3	15	33	27	25	15		120
8/26/21	21:00	0	0	0	0	0	0	1	0	6	11	26	20	10	8		82
8/26/21	22:00	0	0	0	0	0	0	0	1	3	14	12	12	7	4		53
8/26/21	23:00	0	0	0	0	0	0	0	2	6	2	7	9	10	5		41

Total	**0**	**0**	**0**	**0**	**0**	**1**	**9**	**18**	**78**	**247**	**899**	**1,386**	**1,648**	**1,148**	**0**	**5,434**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**5%**	**17%**	**26%**	**30%**	**21%**	**0%**	

Day 1	**0**	**0**	**0**	**0**	**0**	**1**	**9**	**18**	**78**	**247**	**899**	**1,386**	**1,648**	**1,148**	**0**	**5,434**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**5%**	**17%**	**26%**	**30%**	**21%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520122
City:	Raleigh/Durham			Location:	to NC 147 NB
On Road:	NC 540 EB off-ramp			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**0**	**0**	**0**	**0**	**0**	**1**	**9**	**18**	**78**	**247**	**899**	**1,386**	**1,648**	**1,148**	**0**	**5,434**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**5%**	**17%**	**26%**	**30%**	**21%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520122
City:	Raleigh/Durham			Location:	to NC 147 NB
On Road:	NC 540 EB off-ramp			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Date	Start Time	N/A														
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0

Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Percent	#####	#####	#####	#####	#DIV/0!	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	

Day 1	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Percent	#####	#####	#####	#####	#DIV/0!	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520122
City:	Raleigh/Durham			Location:	to NC 147 NB
On Road:	NC 540 EB off-ramp			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Percent	**#####**	**#####**	**#####**	**#####**	**#DIV/0!**	**#####**	**#####**	**#####**	**#####**	**#####**	**#####**	**#####**	**#####**	**#####**	**#####**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520122
City:	Raleigh/Durham			Location:	to NC 147 NB
On Road:	NC 540 EB off-ramp			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Date	Start Time	Total															
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	0	0	0	0	0	0	0	0	0	0	3	2	0	1		6
8/26/21	1:00	0	0	0	0	0	0	0	0	0	2	3	2	2	0		9
8/26/21	2:00	0	0	0	0	0	0	0	1	0	0	1	0	0	0		2
8/26/21	3:00	0	0	0	0	0	1	1	1	1	0	2	2	0	2		10
8/26/21	4:00	0	0	0	0	0	0	1	0	3	5	8	2	6	4		29
8/26/21	5:00	0	0	0	0	0	0	0	1	0	3	12	20	29	22		87
8/26/21	6:00	0	0	0	0	0	0	1	0	1	8	41	72	130	101		354
8/26/21	7:00	0	0	0	0	0	0	1	1	5	7	72	163	233	190		672
8/26/21	8:00	0	0	0	0	0	0	0	0	1	20	100	177	258	196		752
8/26/21	9:00	0	0	0	0	0	0	0	2	3	16	80	124	130	102		457
8/26/21	10:00	0	0	0	0	0	0	1	0	3	12	60	104	87	69		336
8/26/21	11:00	0	0	0	0	0	0	1	0	8	20	60	63	67	44		263
8/26/21	12:00	0	0	0	0	0	0	0	1	4	12	58	72	89	55		291
8/26/21	13:00	0	0	0	0	0	0	1	1	5	15	53	72	74	42		263
8/26/21	14:00	0	0	0	0	0	0	0	1	1	18	46	76	75	27		244
8/26/21	15:00	0	0	0	0	0	0	0	1	2	17	46	79	71	42		258
8/26/21	16:00	0	0	0	0	0	0	0	0	6	12	45	81	81	60		285
8/26/21	17:00	0	0	0	0	0	0	0	1	3	12	45	77	118	61		317
8/26/21	18:00	0	0	0	0	0	0	0	2	6	12	39	69	103	71		302
8/26/21	19:00	0	0	0	0	0	0	0	1	8	14	47	61	43	27		201
8/26/21	20:00	0	0	0	0	0	0	1	1	3	15	33	27	25	15		120
8/26/21	21:00	0	0	0	0	0	0	1	0	6	11	26	20	10	8		82
8/26/21	22:00	0	0	0	0	0	0	0	1	3	14	12	12	7	4		53
8/26/21	23:00	0	0	0	0	0	0	0	2	6	2	7	9	10	5		41
Total		**0**	**0**	**0**	**0**	**0**	**1**	**9**	**18**	**78**	**247**	**899**	**1,386**	**1,648**	**1,148**	**0**	**5,434**
Percent		**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**5%**	**17%**	**26%**	**30%**	**21%**	**0%**	
Day 1		**0**	**0**	**0**	**0**	**0**	**1**	**9**	**18**	**78**	**247**	**899**	**1,386**	**1,648**	**1,148**	**0**	**5,434**
Percent		**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**5%**	**17%**	**26%**	**30%**	**21%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520122
City:	Raleigh/Durham			Location:	to NC 147 NB
On Road:	NC 540 EB off-ramp			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**0**	**0**	**0**	**0**	**0**	**1**	**9**	**18**	**78**	**247**	**899**	**1,386**	**1,648**	**1,148**	**0**	**5,434**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**5%**	**17%**	**26%**	**30%**	**21%**	**0%**	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520122
City:	Raleigh/Durham	Location:	to NC 147 NB
On Road:	NC 540 EB off-ramp	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	EB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	6	0	0	0	0	6
8/26/21	1:00	8	1	0	0	0	9
8/26/21	2:00	0	2	0	0	0	2
8/26/21	3:00	3	7	0	0	0	10
8/26/21	4:00	23	5	1	0	0	29
8/26/21	5:00	80	5	2	0	0	87
8/26/21	6:00	324	21	9	0	0	354
8/26/21	7:00	642	22	8	0	0	672
8/26/21	8:00	703	31	18	0	0	752
8/26/21	9:00	423	17	17	0	0	457
8/26/21	10:00	295	25	15	1	0	336
8/26/21	11:00	227	20	16	0	0	263
8/26/21	12:00	254	21	16	0	0	291
8/26/21	13:00	226	23	14	0	0	263
8/26/21	14:00	218	16	10	0	0	244
8/26/21	15:00	226	25	7	0	0	258
8/26/21	16:00	245	29	11	0	0	285
8/26/21	17:00	274	26	17	0	0	317
8/26/21	18:00	275	19	8	0	0	302
8/26/21	19:00	176	22	3	0	0	201
8/26/21	20:00	110	7	3	0	0	120
8/26/21	21:00	77	4	1	0	0	82
8/26/21	22:00	50	2	1	0	0	53
8/26/21	23:00	35	4	2	0	0	41

Total	**4,900**	**354**	**179**	**1**	**0**	**5,434**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520122
City:	Raleigh/Durham	Location:	to NC 147 NB
On Road:	NC 540 EB off-ramp	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	EB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**90%**	**7%**	**3%**	**0%**	**0%**	
Day 1		**4,900**	**354**	**179**	**1**	**0**	**5,434**
Percent		**90%**	**7%**	**3%**	**0%**	**0%**	
Average		**4,900**	**354**	**179**	**1**	**0**	**5,434**
Percent		**90%**	**7%**	**3%**	**0%**	**0%**	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520122
City:	Raleigh/Durham	Location:	to NC 147 NB
On Road:	NC 540 EB off-ramp	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	6	0	0	0	0	6
8/26/21	1:00	8	1	0	0	0	9
8/26/21	2:00	0	2	0	0	0	2
8/26/21	3:00	3	7	0	0	0	10
8/26/21	4:00	23	5	1	0	0	29
8/26/21	5:00	80	5	2	0	0	87
8/26/21	6:00	324	21	9	0	0	354
8/26/21	7:00	642	22	8	0	0	672
8/26/21	8:00	703	31	18	0	0	752
8/26/21	9:00	423	17	17	0	0	457
8/26/21	10:00	295	25	15	1	0	336
8/26/21	11:00	227	20	16	0	0	263
8/26/21	12:00	254	21	16	0	0	291
8/26/21	13:00	226	23	14	0	0	263
8/26/21	14:00	218	16	10	0	0	244
8/26/21	15:00	226	25	7	0	0	258
8/26/21	16:00	245	29	11	0	0	285
8/26/21	17:00	274	26	17	0	0	317
8/26/21	18:00	275	19	8	0	0	302
8/26/21	19:00	176	22	3	0	0	201
8/26/21	20:00	110	7	3	0	0	120
8/26/21	21:00	77	4	1	0	0	82
8/26/21	22:00	50	2	1	0	0	53
8/26/21	23:00	35	4	2	0	0	41

Total	**4,900**	**354**	**179**	**1**	**0**	**5,434**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520122
City:	Raleigh/Durham	Location:	to NC 147 NB
On Road:	NC 540 EB off-ramp	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**90%**	**7%**	**3%**	**0%**	**0%**	
Day 1		**4,900**	**354**	**179**	**1**	**0**	**5,434**
Percent		**90%**	**7%**	**3%**	**0%**	**0%**	
Average		**4,900**	**354**	**179**	**1**	**0**	**5,434**
Percent		**90%**	**7%**	**3%**	**0%**	**0%**	

QUALITY COUNTS LLC

920 Blairhill Rd Ste 106, Charlotte, NC 28217
704.215.4616

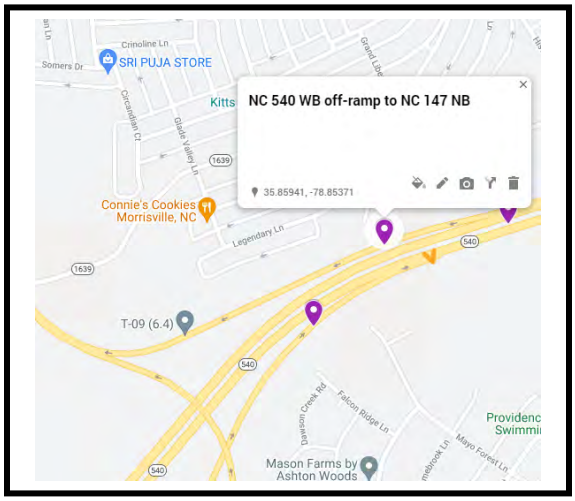
Count Number: 15520123

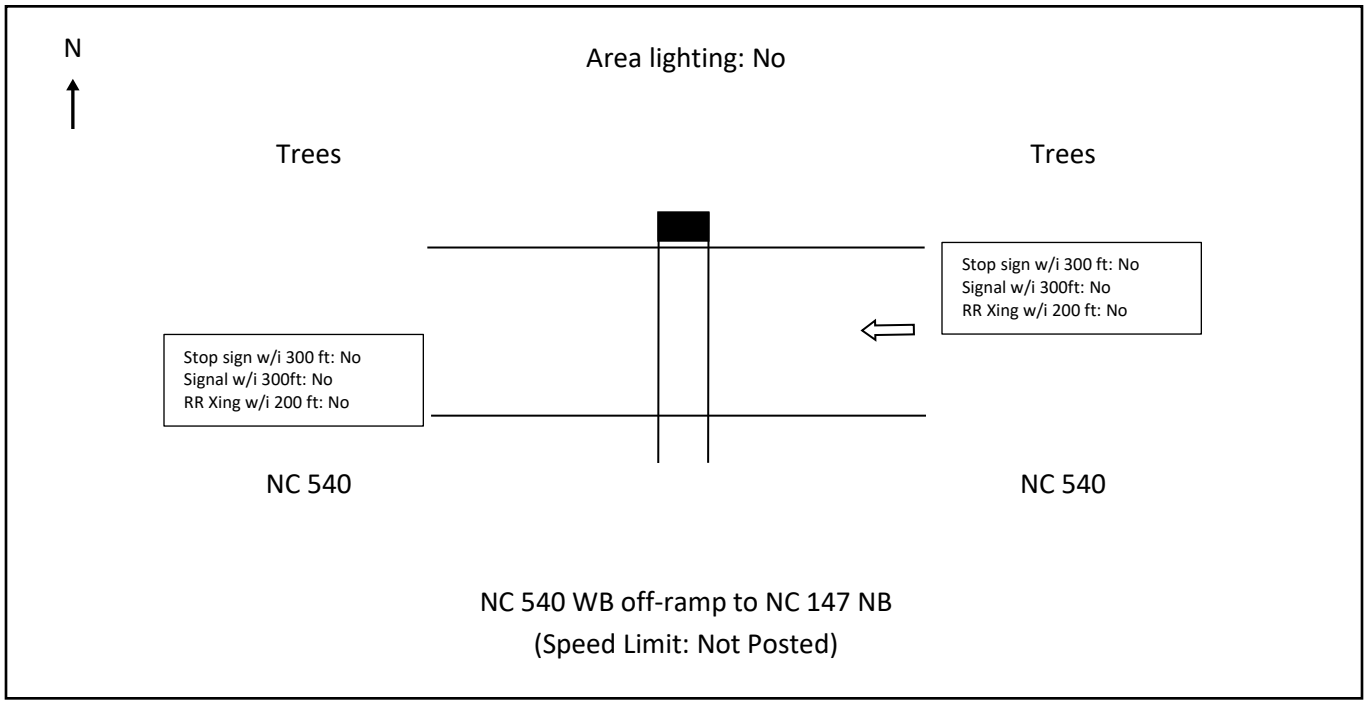
County: Wake
City: Raleigh/Durham
Division: n/a
Location: NC 540 WB off-ramp to NC 147 NB
Location Type: Corridor
Count Start Date: 8/26/2021
Count Time: 24 Hours
Count Type: Volume/Speed/Class Count

Comments:

1. **Data Collector:** Mark Shields
2. **Data Processor:** Noah Smith
3. **Land Use:** Open Space
4. **Data Collection/Tabulation:** Jamar Apollyon/TraxPro Software
5. **Equipment Operating Properly:** Yes
6. **Crossing Control:** n/a
7. **Weather:** Partly Cloudy **Temp (Max, Min):** 93, 73
   Avg Sky Cover: 0.3 **Precip:** 0
8. **Avg Volume:** 810
9. **Unique Class conditions:** None

N↑





15520123 - NC 540 WB off-ramp to NC 147 NB

East-West Roadway

NC 540 WB off-ramp to NC 147 NB

Facing East

NC 540 WB off-ramp to NC 147 NB

Facing West

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520123
City:	Raleigh/Durham			Location:	to NC 147 NB
On Road:	NC 540 WB off-ramp			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

SUMMARY

	N/A	WB	All Lanes
Median Speed:	N/A	65	65
Mean Speed:	N/A	65	65
Pace Speed:	N/A	61-70	61-70
High Speed:	N/A	N/A	N/A
Low Speed:	N/A	N/A	N/A
85th Percentile Speed:	N/A	71	71
% Vehicles above Speed Limit:	N/A	N/A	N/A

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520123
City:	Raleigh/Durham			Location:	to NC 147 NB
On Road:	NC 540 WB off-ramp			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Date	Start Time	N/A														
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	1:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	3:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	4:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	10:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	11:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	12:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	16:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	17:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	18:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	19:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	20:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	21:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	22:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	23:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0

Total	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Percent	#####	#####	#####	#####	#DIV/0!	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	

Day 1	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Percent	#####	#####	#####	#####	#DIV/0!	#####	#####	#####	#####	#####	#####	#####	#####	#####	#####	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520123
City:	Raleigh/Durham			Location:	to NC 147 NB
On Road:	NC 540 WB off-ramp			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Percent	***#####***	***#####***	***#####***	***#####***	***#DIV/0!***	***#####***	***#####***	***#####***	***#####***	***#####***	***#####***	***#####***	***#####***	***#####***	***#####***	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520123
City:	Raleigh/Durham			Location:	to NC 147 NB
On Road:	NC 540 WB off-ramp			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Date	Start Time	WB															
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	0	0	0	0	0	0	0	2	0	0	1	0	0	0		3
8/26/21	1:00	0	0	0	0	0	0	1	2	1	0	0	0	1	0		5
8/26/21	2:00	0	0	0	0	0	0	0	0	1	1	0	0	0	0		2
8/26/21	3:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0		1
8/26/21	4:00	0	0	0	0	0	0	1	0	1	2	1	1	1	1		8
8/26/21	5:00	0	0	0	0	0	0	0	0	1	3	1	0	6	5		16
8/26/21	6:00	0	0	0	0	0	0	0	0	1	2	7	12	7	4		33
8/26/21	7:00	0	0	0	0	0	0	0	0	0	7	16	16	32	16		87
8/26/21	8:00	0	0	0	0	0	0	0	1	2	8	23	36	32	17		119
8/26/21	9:00	0	0	0	0	0	0	1	2	6	12	19	14	24	6		84
8/26/21	10:00	0	0	0	0	0	0	0	1	7	5	10	13	9	5		50
8/26/21	11:00	0	0	0	0	0	0	0	0	2	10	14	9	5	3		43
8/26/21	12:00	0	0	0	0	0	0	0	1	1	3	19	10	9	5		48
8/26/21	13:00	0	0	0	0	0	0	0	0	1	5	10	7	4	1		28
8/26/21	14:00	0	0	0	0	0	0	0	0	2	5	12	9	5	2		35
8/26/21	15:00	0	0	0	0	0	0	0	0	4	8	14	16	8	3		53
8/26/21	16:00	0	0	0	0	0	0	0	1	1	4	9	13	10	2		40
8/26/21	17:00	0	0	0	0	0	0	0	0	1	7	13	17	15	8		61
8/26/21	18:00	0	0	0	0	0	0	1	0	0	3	7	10	4	4		29
8/26/21	19:00	0	0	0	0	0	0	0	0	0	1	4	5	1	2		13
8/26/21	20:00	0	0	0	0	0	0	0	0	0	2	5	3	3	0		13
8/26/21	21:00	0	0	0	0	0	0	0	2	4	2	6	4	0	1		19
8/26/21	22:00	0	0	0	0	0	0	0	1	4	1	1	3	1	0		11
8/26/21	23:00	0	0	0	0	0	1	0	0	1	3	1	1	1	1		9

Total	**0**	**0**	**0**	**0**	**0**	**1**	**4**	**13**	**41**	**95**	**193**	**199**	**178**	**86**	**0**	**810**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**2%**	**5%**	**12%**	**24%**	**25%**	**22%**	**11%**	**0%**	

Day 1	**0**	**0**	**0**	**0**	**0**	**1**	**4**	**13**	**41**	**95**	**193**	**199**	**178**	**86**	**0**	**810**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**2%**	**5%**	**12%**	**24%**	**25%**	**22%**	**11%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520123
City:	Raleigh/Durham			Location:	to NC 147 NB
On Road:	NC 540 WB off-ramp			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**0**	**0**	**0**	**0**	**0**	**1**	**4**	**13**	**41**	**95**	**193**	**199**	**178**	**86**	**0**	**810**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**2%**	**5%**	**12%**	**24%**	**25%**	**22%**	**11%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520123
City:	Raleigh/Durham			Location:	to NC 147 NB
On Road:	NC 540 WB off-ramp			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Date	Start Time	Total															
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	0	0	0	0	0	0	0	2	0	0	1	0	0	0		3
8/26/21	1:00	0	0	0	0	0	0	1	2	1	0	0	0	1	0		5
8/26/21	2:00	0	0	0	0	0	0	0	0	1	1	0	0	0	0		2
8/26/21	3:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0		1
8/26/21	4:00	0	0	0	0	0	0	1	0	1	2	1	1	1	1		8
8/26/21	5:00	0	0	0	0	0	0	0	0	1	3	1	0	6	5		16
8/26/21	6:00	0	0	0	0	0	0	0	0	1	2	7	12	7	4		33
8/26/21	7:00	0	0	0	0	0	0	0	0	0	7	16	16	32	16		87
8/26/21	8:00	0	0	0	0	0	0	0	1	2	8	23	36	32	17		119
8/26/21	9:00	0	0	0	0	0	0	1	2	6	12	19	14	24	6		84
8/26/21	10:00	0	0	0	0	0	0	0	1	7	5	10	13	9	5		50
8/26/21	11:00	0	0	0	0	0	0	0	0	2	10	14	9	5	3		43
8/26/21	12:00	0	0	0	0	0	0	0	1	1	3	19	10	9	5		48
8/26/21	13:00	0	0	0	0	0	0	0	0	1	5	10	7	4	1		28
8/26/21	14:00	0	0	0	0	0	0	0	0	2	5	12	9	5	2		35
8/26/21	15:00	0	0	0	0	0	0	0	0	4	8	14	16	8	3		53
8/26/21	16:00	0	0	0	0	0	0	0	1	1	4	9	13	10	2		40
8/26/21	17:00	0	0	0	0	0	0	0	0	1	7	13	17	15	8		61
8/26/21	18:00	0	0	0	0	0	0	1	0	0	3	7	10	4	4		29
8/26/21	19:00	0	0	0	0	0	0	0	0	0	1	4	5	1	2		13
8/26/21	20:00	0	0	0	0	0	0	0	0	0	2	5	3	3	0		13
8/26/21	21:00	0	0	0	0	0	0	0	2	4	2	6	4	0	1		19
8/26/21	22:00	0	0	0	0	0	0	0	1	4	1	1	3	1	0		11
8/26/21	23:00	0	0	0	0	0	1	0	0	1	3	1	1	1	1		9

Total	**0**	**0**	**0**	**0**	**0**	**1**	**4**	**13**	**41**	**95**	**193**	**199**	**178**	**86**	**0**	**810**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**2%**	**5%**	**12%**	**24%**	**25%**	**22%**	**11%**	**0%**	

Day 1	**0**	**0**	**0**	**0**	**0**	**1**	**4**	**13**	**41**	**95**	**193**	**199**	**178**	**86**	**0**	**810**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**2%**	**5%**	**12%**	**24%**	**25%**	**22%**	**11%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520123
City:	Raleigh/Durham			Location:	to NC 147 NB
On Road:	NC 540 WB off-ramp			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**0**	**0**	**0**	**0**	**0**	**1**	**4**	**13**	**41**	**95**	**193**	**199**	**178**	**86**	**0**	**810**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**2%**	**5%**	**12%**	**24%**	**25%**	**22%**	**11%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520123
City:	Raleigh/Durham	Location:	to NC 147 NB
On Road:	NC 540 WB off-ramp	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	WB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	2	0	1	0	0	3
8/26/21	1:00	2	1	2	0	0	5
8/26/21	2:00	2	0	0	0	0	2
8/26/21	3:00	1	0	0	0	0	1
8/26/21	4:00	6	1	1	0	0	8
8/26/21	5:00	15	1	0	0	0	16
8/26/21	6:00	31	1	1	0	0	33
8/26/21	7:00	86	0	1	0	0	87
8/26/21	8:00	111	3	5	0	0	119
8/26/21	9:00	71	10	3	0	0	84
8/26/21	10:00	43	3	4	0	0	50
8/26/21	11:00	34	6	3	0	0	43
8/26/21	12:00	43	3	2	0	0	48
8/26/21	13:00	23	3	2	0	0	28
8/26/21	14:00	26	6	3	0	0	35
8/26/21	15:00	50	1	2	0	0	53
8/26/21	16:00	39	1	0	0	0	40
8/26/21	17:00	58	2	1	0	0	61
8/26/21	18:00	27	0	2	0	0	29
8/26/21	19:00	13	0	0	0	0	13
8/26/21	20:00	11	2	0	0	0	13
8/26/21	21:00	16	3	0	0	0	19
8/26/21	22:00	6	5	0	0	0	11
8/26/21	23:00	7	2	0	0	0	9
Total		**723**	**54**	**33**	**0**	**0**	**810**

Speed Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520123
City:	Raleigh/Durham	Location:	to NC 147 NB
On Road:	NC 540 WB off-ramp	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	WB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**89%**	**7%**	**4%**	**0%**	**0%**	
Day 1		**723**	**54**	**33**	**0**	**0**	**810**
Percent		**89%**	**7%**	**4%**	**0%**	**0%**	
Average		**723**	**54**	**33**	**0**	**0**	**810**
Percent		**89%**	**7%**	**4%**	**0%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520123
City:	Raleigh/Durham	Location:	to NC 147 NB
On Road:	NC 540 WB off-ramp	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	2	0	1	0	0	3
8/26/21	1:00	2	1	2	0	0	5
8/26/21	2:00	2	0	0	0	0	2
8/26/21	3:00	1	0	0	0	0	1
8/26/21	4:00	6	1	1	0	0	8
8/26/21	5:00	15	1	0	0	0	16
8/26/21	6:00	31	1	1	0	0	33
8/26/21	7:00	86	0	1	0	0	87
8/26/21	8:00	111	3	5	0	0	119
8/26/21	9:00	71	10	3	0	0	84
8/26/21	10:00	43	3	4	0	0	50
8/26/21	11:00	34	6	3	0	0	43
8/26/21	12:00	43	3	2	0	0	48
8/26/21	13:00	23	3	2	0	0	28
8/26/21	14:00	26	6	3	0	0	35
8/26/21	15:00	50	1	2	0	0	53
8/26/21	16:00	39	1	0	0	0	40
8/26/21	17:00	58	2	1	0	0	61
8/26/21	18:00	27	0	2	0	0	29
8/26/21	19:00	13	0	0	0	0	13
8/26/21	20:00	11	2	0	0	0	13
8/26/21	21:00	16	3	0	0	0	19
8/26/21	22:00	6	5	0	0	0	11
8/26/21	23:00	7	2	0	0	0	9
Total		**723**	**54**	**33**	**0**	**0**	**810**

Speed Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520123
City:	Raleigh/Durham	Location:	to NC 147 NB
On Road:	NC 540 WB off-ramp	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**89%**	**7%**	**4%**	**0%**	**0%**	
Day 1		**723**	**54**	**33**	**0**	**0**	**810**
Percent		**89%**	**7%**	**4%**	**0%**	**0%**	
Average		**723**	**54**	**33**	**0**	**0**	**810**
Percent		**89%**	**7%**	**4%**	**0%**	**0%**	

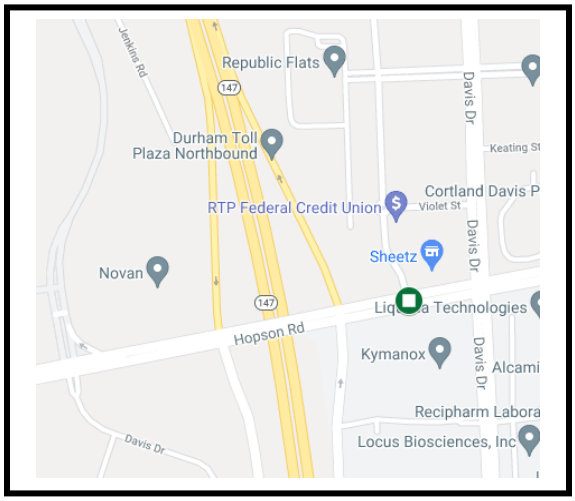
QUALITY COUNTS LLC

920 Blairhill Rd Ste 106, Charlotte, NC 28217
704.215.4616

Count Number: 15520124

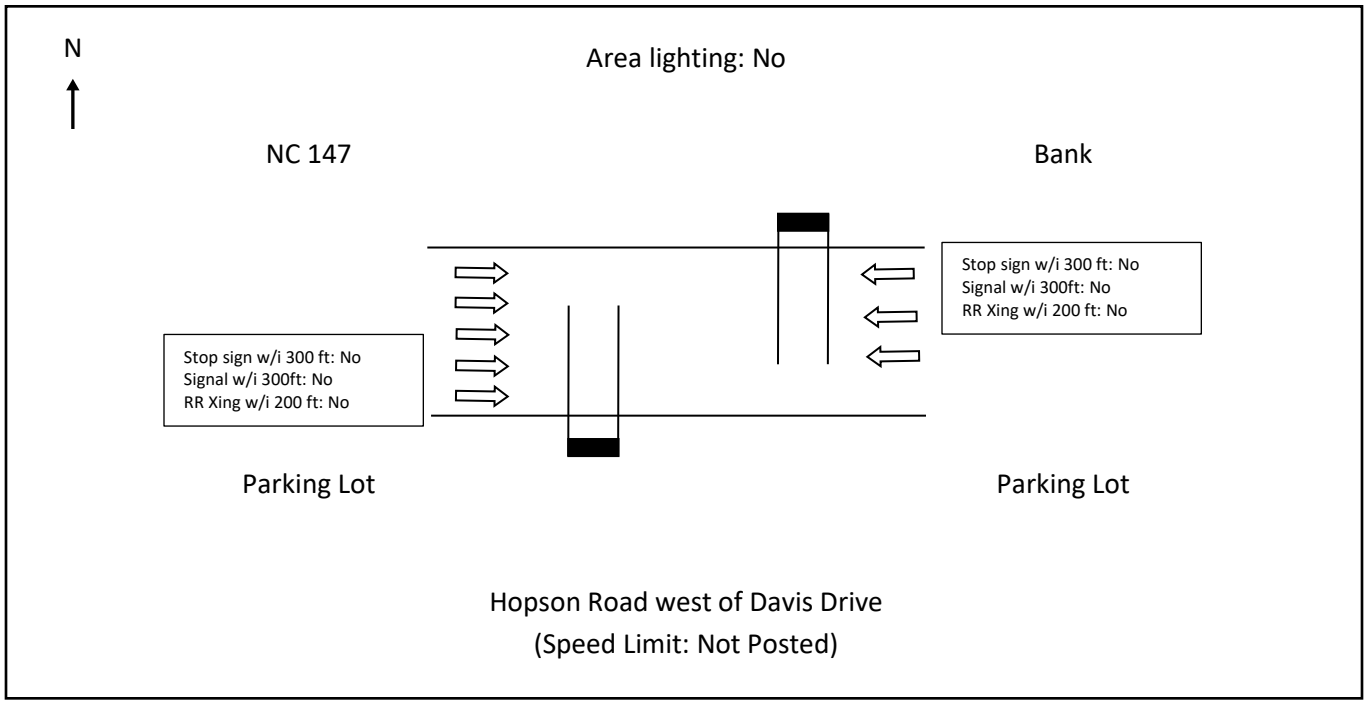
County: Wake
City: Raleigh/Durham
Division: n/a
Location: Hopson Road west of Davis Drive
Location Type: Corridor
Count Start Date: 8/26/2021
Count Time: 24 Hours
Count Type: Volume/Speed/Class Count

N↑



Comments:

1. **Data Collector:** Mark Shields
2. **Data Processor:** Noah Smith
3. **Land Use:** Commercial
4. **Data Collection/Tabulation:** Jamar Apollyon/TraxPro Software
5. **Equipment Operating Properly:** Yes
6. **Crossing Control:** n/a
7. **Weather:** Partly Cloudy **Temp (Max, Min):** 93, 73
   Avg Sky Cover: 0.3 **Precip:** 0
8. **Avg Volume:** 9,886
9. **Unique Class conditions:** None



15520124 - Hopson Road west of Davis Drive

East-West Roadway

Hopson Road west of Davis Drive

Facing East

Hopson Road west of Davis Drive

Facing West

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520124
City:	Raleigh/Durham			Location:	west of Davis Drive
On Road:	Hopson Road			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

SUMMARY

	EB	WB	All Lanes
Median Speed:	40	32	35
Mean Speed:	41	33	37
Pace Speed:	36-45	26-35	31-40
High Speed:	75	61	75
Low Speed:	18	7	7
85th Percentile Speed:	48	39	44
% Vehicles above Speed Limit:	N/A	N/A	N/A

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520124
City:	Raleigh/Durham			Location:	west of Davis Drive
On Road:	Hopson Road			RR Crossing No:	N/A
Milepost:	N/A				

Start Date: 8/26/21
Start Time (24-hour clock): 0:00

Date	Start Time	EB															
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	0	0	0	0	1	7	16	4	0	0	0	0	0	0		28
8/26/21	1:00	0	0	0	0	2	2	6	4	2	1	0	0	0	0		17
8/26/21	2:00	0	0	1	0	1	2	2	1	1	0	0	0	0	0		8
8/26/21	3:00	0	0	1	0	1	4	3	1	1	0	0	0	0	0		11
8/26/21	4:00	0	0	0	0	2	6	1	4	2	0	0	0	0	0		15
8/26/21	5:00	0	0	1	0	1	9	18	12	4	3	0	0	0	0		48
8/26/21	6:00	0	0	1	10	13	27	40	30	13	5	0	1	0	0		140
8/26/21	7:00	0	0	0	13	49	81	97	42	14	2	2	0	0	0		300
8/26/21	8:00	4	0	0	15	82	98	99	68	18	10	2	0	0	0		396
8/26/21	9:00	1	0	0	9	43	59	68	39	15	5	1	0	0	0		240
8/26/21	10:00	0	0	1	8	18	51	60	33	5	2	0	0	0	0		178
8/26/21	11:00	1	2	0	12	51	71	58	30	3	3	2	0	0	0		233
8/26/21	12:00	3	0	6	25	38	84	65	51	18	9	3	2	0	0		304
8/26/21	13:00	0	0	1	7	42	61	72	46	28	8	1	0	0	0		266
8/26/21	14:00	1	1	0	7	29	46	68	53	12	9	3	1	1	0		231
8/26/21	15:00	1	0	5	19	30	75	82	64	23	4	4	0	0	0		307
8/26/21	16:00	1	0	1	25	58	85	103	55	21	5	2	0	0	0		356
8/26/21	17:00	3	0	2	20	72	124	116	48	14	2	3	0	1	0		405
8/26/21	18:00	2	0	5	14	47	64	98	62	25	5	2	0	1	0		325
8/26/21	19:00	0	1	1	10	31	45	55	50	19	11	1	0	0	0		224
8/26/21	20:00	1	0	1	4	18	35	57	36	19	6	0	0	0	0		177
8/26/21	21:00	0	0	1	1	13	20	44	37	9	2	3	0	0	0		130
8/26/21	22:00	1	0	0	3	5	15	20	14	3	3	0	0	0	0		64
8/26/21	23:00	0	0	0	2	3	7	19	7	1	1	0	0	0	0		40
Total		**19**	**4**	**28**	**204**	**650**	**1,078**	**1,267**	**791**	**270**	**96**	**29**	**4**	**3**	**0**	**0**	**4,443**
Percent		**0%**	**0%**	**1%**	**5%**	**15%**	**24%**	**29%**	**18%**	**6%**	**2%**	**1%**	**0%**	**0%**	**0%**	**0%**	
Day 1		**19**	**4**	**28**	**204**	**650**	**1,078**	**1,267**	**791**	**270**	**96**	**29**	**4**	**3**	**0**	**0**	**4,443**
Percent		**0%**	**0%**	**1%**	**5%**	**15%**	**24%**	**29%**	**18%**	**6%**	**2%**	**1%**	**0%**	**0%**	**0%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520124
City:	Raleigh/Durham			Location:	west of Davis Drive
On Road:	Hopson Road			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**19**	**4**	**28**	**204**	**650**	**1,078**	**1,267**	**791**	**270**	**96**	**29**	**4**	**3**	**0**	**0**	**4,443**
Percent	**0%**	**0%**	**1%**	**5%**	**15%**	**24%**	**29%**	**18%**	**6%**	**2%**	**1%**	**0%**	**0%**	**0%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520124
City:	Raleigh/Durham			Location:	west of Davis Drive
On Road:	Hopson Road			RR Crossing No:	N/A
Milepost:	N/A				

Start Date: 8/26/21
Start Time (24-hour clock): 0:00

Date	Start Time	WB														
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	1	0	8	19	12	7	2	0	0	0	0	0	0	0		49
8/26/21	1:00	0	3	10	6	13	3	0	1	0	0	0	0	0	0		36
8/26/21	2:00	0	1	6	12	7	4	1	0	0	0	0	0	0	0		31
8/26/21	3:00	0	2	4	7	7	5	0	0	0	0	0	0	0	0		25
8/26/21	4:00	0	0	2	9	9	5	0	0	0	0	0	0	0	0		25
8/26/21	5:00	1	3	10	28	26	20	8	2	0	0	0	0	0	0		98
8/26/21	6:00	1	1	8	53	58	37	18	13	3	0	0	0	0	0		192
8/26/21	7:00	4	2	35	74	114	74	19	16	2	0	1	0	0	0		341
8/26/21	8:00	1	4	29	96	120	74	28	14	1	0	0	0	0	0		367
8/26/21	9:00	2	3	24	56	80	64	24	8	1	1	0	0	0	0		263
8/26/21	10:00	1	2	19	50	62	48	15	8	2	0	0	0	0	0		207
8/26/21	11:00	2	4	31	58	74	66	24	9	2	0	0	0	0	0		270
8/26/21	12:00	9	2	36	88	130	77	26	14	3	0	0	0	0	0		385
8/26/21	13:00	6	4	31	83	96	63	26	13	1	0	0	0	0	0		323
8/26/21	14:00	5	0	36	71	92	68	24	9	3	1	0	0	0	0		309
8/26/21	15:00	2	3	38	74	105	74	27	10	6	0	0	0	0	0		339
8/26/21	16:00	2	1	32	134	149	97	31	13	5	1	0	0	0	0		465
8/26/21	17:00	2	2	34	137	171	97	25	10	1	0	0	0	0	0		479
8/26/21	18:00	6	6	43	81	116	69	24	17	4	0	1	0	0	0		367
8/26/21	19:00	3	6	41	56	95	43	24	8	2	0	0	0	0	0		278
8/26/21	20:00	0	1	21	53	78	35	23	7	3	0	0	0	0	0		221
8/26/21	21:00	1	7	23	49	51	31	12	3	2	2	0	0	0	0		181
8/26/21	22:00	0	2	15	27	38	22	7	1	0	0	0	0	0	0		112
8/26/21	23:00	1	2	12	22	23	13	5	2	0	0	0	0	0	0		80
Total		**50**	**61**	**548**	**1,343**	**1,726**	**1,096**	**393**	**178**	**41**	**5**	**2**	**0**	**0**	**0**	**0**	**5,443**
Percent		**1%**	**1%**	**10%**	**25%**	**32%**	**20%**	**7%**	**3%**	**1%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	
Day 1		**50**	**61**	**548**	**1,343**	**1,726**	**1,096**	**393**	**178**	**41**	**5**	**2**	**0**	**0**	**0**	**0**	**5,443**
Percent		**1%**	**1%**	**10%**	**25%**	**32%**	**20%**	**7%**	**3%**	**1%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520124
City:	Raleigh/Durham			Location:	west of Davis Drive
On Road:	Hopson Road			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**50**	**61**	**548**	**1,343**	**1,726**	**1,096**	**393**	**178**	**41**	**5**	**2**	**0**	**0**	**0**	**0**	**5,443**
Percent	**1%**	**1%**	**10%**	**25%**	**32%**	**20%**	**7%**	**3%**	**1%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520124
City:	Raleigh/Durham			Location:	west of Davis Drive
On Road:	Hopson Road			RR Crossing No:	N/A
Milepost:	N/A				

Start Date: 8/26/21
Start Time (24-hour clock): 0:00

Date	Start Time	Total															
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	1	0	8	19	13	14	18	4	0	0	0	0	0	0		77
8/26/21	1:00	0	3	10	6	15	5	6	5	2	1	0	0	0	0		53
8/26/21	2:00	0	1	7	12	8	6	3	1	1	0	0	0	0	0		39
8/26/21	3:00	0	2	5	7	8	9	3	1	1	0	0	0	0	0		36
8/26/21	4:00	0	0	2	9	11	11	1	4	2	0	0	0	0	0		40
8/26/21	5:00	1	3	11	28	27	29	26	14	4	3	0	0	0	0		146
8/26/21	6:00	1	1	9	63	71	64	58	43	16	5	0	1	0	0		332
8/26/21	7:00	4	2	35	87	163	155	116	58	16	2	3	0	0	0		641
8/26/21	8:00	5	4	29	111	202	172	127	82	19	10	2	0	0	0		763
8/26/21	9:00	3	3	24	65	123	123	92	47	16	6	1	0	0	0		503
8/26/21	10:00	1	2	20	58	80	99	75	41	7	2	0	0	0	0		385
8/26/21	11:00	3	6	31	70	125	137	82	39	5	3	2	0	0	0		503
8/26/21	12:00	12	2	42	113	168	161	91	65	21	9	3	2	0	0		689
8/26/21	13:00	6	4	32	90	138	124	98	59	29	8	1	0	0	0		589
8/26/21	14:00	6	1	36	78	121	114	92	62	15	10	3	1	1	0		540
8/26/21	15:00	3	3	43	93	135	149	109	74	29	4	4	0	0	0		646
8/26/21	16:00	3	1	33	159	207	182	134	68	26	6	2	0	0	0		821
8/26/21	17:00	5	2	36	157	243	221	141	58	15	2	3	0	1	0		884
8/26/21	18:00	8	6	48	95	163	133	122	79	29	5	3	0	1	0		692
8/26/21	19:00	3	7	42	66	126	88	79	58	21	11	1	0	0	0		502
8/26/21	20:00	1	1	22	57	96	70	80	43	22	6	0	0	0	0		398
8/26/21	21:00	1	7	24	50	64	51	56	40	11	4	3	0	0	0		311
8/26/21	22:00	1	2	15	30	43	37	27	15	3	3	0	0	0	0		176
8/26/21	23:00	1	2	12	24	26	20	24	9	1	1	0	0	0	0		120
Total		**69**	**65**	**576**	**1,547**	**2,376**	**2,174**	**1,660**	**969**	**311**	**101**	**31**	**4**	**3**	**0**	**0**	**9,886**
Percent		**1%**	**1%**	**6%**	**16%**	**24%**	**22%**	**17%**	**10%**	**3%**	**1%**	**0%**	**0%**	**0%**	**0%**	**0%**	
Day 1		**69**	**65**	**576**	**1,547**	**2,376**	**2,174**	**1,660**	**969**	**311**	**101**	**31**	**4**	**3**	**0**	**0**	**9,886**
Percent		**1%**	**1%**	**6%**	**16%**	**24%**	**22%**	**17%**	**10%**	**3%**	**1%**	**0%**	**0%**	**0%**	**0%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520124
City:	Raleigh/Durham			Location:	west of Davis Drive
On Road:	Hopson Road			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**69**	**65**	**576**	**1,547**	**2,376**	**2,174**	**1,660**	**969**	**311**	**101**	**31**	**4**	**3**	**0**	**0**	**9,886**
Percent	**1%**	**1%**	**6%**	**16%**	**24%**	**22%**	**17%**	**10%**	**3%**	**1%**	**0%**	**0%**	**0%**	**0%**	**0%**	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520124
City:	Raleigh/Durham	Location:	west of Davis Drive
On Road:	Hopson Road	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	EB														
		1	2	3	4	5	6	7	8	9	10	11	12	13	Und.	Total
8/26/21	0:00	0	23	4	0	0	0	0	0	0	1	0	0	0	0	28
8/26/21	1:00	0	14	2	0	1	0	0	0	0	0	0	0	0	0	17
8/26/21	2:00	0	5	1	0	0	0	0	1	0	1	0	0	0	0	8
8/26/21	3:00	0	6	4	0	1	0	0	0	0	0	0	0	0	0	11
8/26/21	4:00	0	11	2	1	1	0	0	0	0	0	0	0	0	0	15
8/26/21	5:00	0	38	6	1	3	0	0	0	0	0	0	0	0	0	48
8/26/21	6:00	3	103	25	0	7	1	0	1	0	0	0	0	0	0	140
8/26/21	7:00	0	234	41	3	15	1	0	5	0	0	0	0	0	1	300
8/26/21	8:00	4	284	66	4	21	1	0	7	3	0	0	0	0	6	396
8/26/21	9:00	0	154	51	5	19	1	0	8	1	0	0	0	0	1	240
8/26/21	10:00	1	124	36	2	13	1	0	1	0	0	0	0	0	0	178
8/26/21	11:00	0	158	44	6	16	0	0	6	1	1	0	0	0	1	233
8/26/21	12:00	2	199	62	2	27	0	0	7	0	1	1	0	0	3	304
8/26/21	13:00	2	175	61	1	23	0	0	4	0	0	0	0	0	0	266
8/26/21	14:00	0	160	45	5	16	0	3	1	0	0	0	0	0	1	231
8/26/21	15:00	1	189	70	5	33	0	0	6	1	1	0	0	0	1	307
8/26/21	16:00	1	234	85	2	25	1	0	6	0	1	0	0	0	1	356
8/26/21	17:00	2	287	78	5	15	3	0	12	0	0	0	0	0	3	405
8/26/21	18:00	2	238	58	0	20	0	0	4	0	1	0	0	0	2	325
8/26/21	19:00	0	160	47	0	14	0	0	3	0	0	0	0	0	0	224
8/26/21	20:00	2	136	30	0	6	1	1	0	0	0	0	0	0	1	177
8/26/21	21:00	0	85	32	1	10	0	0	1	0	1	0	0	0	0	130
8/26/21	22:00	0	52	9	0	0	1	1	0	0	0	0	0	0	1	64
8/26/21	23:00	0	29	9	0	0	0	2	0	0	0	0	0	0	0	40
Total		**20**	**3,098**	**868**	**43**	**286**	**11**	**7**	**73**	**6**	**8**	**1**	**0**	**0**	**22**	**4,443**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520124
City:	Raleigh/Durham	Location:	west of Davis Drive
On Road:	Hopson Road	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	EB														
		1	2	3	4	5	6	7	8	9	10	11	12	13	Und.	Total
Percent		0%	70%	20%	1%	6%	0%	0%	2%	0%	0%	0%	0%	0%	0%	
Day 1		20	3,098	868	43	286	11	7	73	6	8	1	0	0	22	4,443
Percent		0%	70%	20%	1%	6%	0%	0%	2%	0%	0%	0%	0%	0%	0%	
Average		20	3,098	868	43	286	11	7	73	6	8	1	0	0	22	4,443
Percent		0%	70%	20%	1%	6%	0%	0%	2%	0%	0%	0%	0%	0%	0%	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520124
City:	Raleigh/Durham	Location:	west of Davis Drive
On Road:	Hopson Road	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	EB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	27	0	1	0	0	28
8/26/21	1:00	16	1	0	0	0	17
8/26/21	2:00	6	0	2	0	0	8
8/26/21	3:00	10	1	0	0	0	11
8/26/21	4:00	13	2	0	0	0	15
8/26/21	5:00	44	4	0	0	0	48
8/26/21	6:00	131	8	1	0	0	140
8/26/21	7:00	275	19	5	0	1	300
8/26/21	8:00	354	26	10	0	6	396
8/26/21	9:00	205	25	9	0	1	240
8/26/21	10:00	161	16	1	0	0	178
8/26/21	11:00	202	22	8	0	1	233
8/26/21	12:00	263	29	8	1	3	304
8/26/21	13:00	238	24	4	0	0	266
8/26/21	14:00	205	24	1	0	1	231
8/26/21	15:00	260	38	8	0	1	307
8/26/21	16:00	320	28	7	0	1	356
8/26/21	17:00	367	23	12	0	3	405
8/26/21	18:00	298	20	5	0	2	325
8/26/21	19:00	207	14	3	0	0	224
8/26/21	20:00	168	8	0	0	1	177
8/26/21	21:00	117	11	2	0	0	130
8/26/21	22:00	61	2	0	0	1	64
8/26/21	23:00	38	2	0	0	0	40
Total		**3,986**	**347**	**87**	**1**	**22**	**4,443**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520124
City:	Raleigh/Durham	Location:	west of Davis Drive
On Road:	Hopson Road	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	EB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**90%**	**8%**	**2%**	**0%**	**0%**	
Day 1		**3,986**	**347**	**87**	**1**	**22**	**4,443**
Percent		**90%**	**8%**	**2%**	**0%**	**0%**	
Average		**3,986**	**347**	**87**	**1**	**22**	**4,443**
Percent		**90%**	**8%**	**2%**	**0%**	**0%**	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520124
City:	Raleigh/Durham	Location:	west of Davis Drive
On Road:	Hopson Road	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	WB														
		1	2	3	4	5	6	7	8	9	10	11	12	13	Und.	Total
8/26/21	0:00	0	43	6	0	0	0	0	0	0	0	0	0	0	0	49
8/26/21	1:00	0	27	6	1	0	0	0	1	0	1	0	0	0	0	36
8/26/21	2:00	0	22	6	2	0	0	0	1	0	0	0	0	0	0	31
8/26/21	3:00	0	19	4	0	0	0	0	0	1	1	0	0	0	0	25
8/26/21	4:00	0	19	5	0	0	0	0	0	0	1	0	0	0	0	25
8/26/21	5:00	1	72	13	2	7	0	0	1	1	0	0	0	0	1	98
8/26/21	6:00	0	142	33	0	8	1	1	6	0	0	0	0	0	1	192
8/26/21	7:00	5	251	49	7	14	1	0	6	1	1	0	1	0	5	341
8/26/21	8:00	0	278	46	6	17	3	0	11	1	2	0	0	0	3	367
8/26/21	9:00	1	197	43	3	12	0	1	4	0	0	0	0	0	2	263
8/26/21	10:00	0	149	28	2	14	3	0	9	1	0	0	0	0	1	207
8/26/21	11:00	0	205	36	1	18	2	1	2	2	1	0	0	0	2	270
8/26/21	12:00	3	287	51	4	22	0	1	8	0	2	0	1	0	6	385
8/26/21	13:00	4	248	48	1	12	0	0	4	1	0	0	0	0	5	323
8/26/21	14:00	1	244	39	3	11	1	0	3	0	1	0	0	0	6	309
8/26/21	15:00	2	260	40	5	18	1	0	7	2	1	0	0	0	3	339
8/26/21	16:00	4	363	73	1	11	0	1	7	1	1	0	0	0	3	465
8/26/21	17:00	6	399	45	0	18	0	0	7	2	1	0	0	0	1	479
8/26/21	18:00	1	293	47	0	13	1	0	5	0	0	1	0	0	6	367
8/26/21	19:00	2	225	38	0	7	2	0	2	0	0	0	0	0	2	278
8/26/21	20:00	2	191	19	0	4	0	0	4	0	0	0	0	0	1	221
8/26/21	21:00	0	147	27	0	4	1	0	1	0	0	0	0	0	1	181
8/26/21	22:00	0	95	14	0	2	0	0	1	0	0	0	0	0	0	112
8/26/21	23:00	0	61	12	1	4	0	0	0	0	1	0	0	0	1	80
Total		**32**	**4,237**	**728**	**39**	**216**	**16**	**5**	**90**	**13**	**14**	**1**	**2**	**0**	**50**	**5,443**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520124
City:	Raleigh/Durham	Location:	west of Davis Drive
On Road:	Hopson Road	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	WB														
		1	2	3	4	5	6	7	8	9	10	11	12	13	Und.	Total
Percent		1%	78%	13%	1%	4%	0%	0%	2%	0%	0%	0%	0%	0%	1%	
Day 1		32	4,237	728	39	216	16	5	90	13	14	1	2	0	50	5,443
Percent		1%	78%	13%	1%	4%	0%	0%	2%	0%	0%	0%	0%	0%	1%	
Average		32	4,237	728	39	216	16	5	90	13	14	1	2	0	50	5,443
Percent		1%	78%	13%	1%	4%	0%	0%	2%	0%	0%	0%	0%	0%	1%	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520124
City:	Raleigh/Durham	Location:	west of Davis Drive
On Road:	Hopson Road	RR Crossing No:	N/A
Milepost:	N/A		
Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	WB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	49	0	0	0	0	49
8/26/21	1:00	33	1	2	0	0	36
8/26/21	2:00	28	2	1	0	0	31
8/26/21	3:00	23	0	2	0	0	25
8/26/21	4:00	24	0	1	0	0	25
8/26/21	5:00	86	9	2	0	1	98
8/26/21	6:00	175	10	6	0	1	192
8/26/21	7:00	305	22	8	1	5	341
8/26/21	8:00	324	26	14	0	3	367
8/26/21	9:00	241	16	4	0	2	263
8/26/21	10:00	177	19	10	0	1	207
8/26/21	11:00	241	22	5	0	2	270
8/26/21	12:00	341	27	10	1	6	385
8/26/21	13:00	300	13	5	0	5	323
8/26/21	14:00	284	15	4	0	6	309
8/26/21	15:00	302	24	10	0	3	339
8/26/21	16:00	440	13	9	0	3	465
8/26/21	17:00	450	18	10	0	1	479
8/26/21	18:00	341	14	5	1	6	367
8/26/21	19:00	265	9	2	0	2	278
8/26/21	20:00	212	4	4	0	1	221
8/26/21	21:00	174	5	1	0	1	181
8/26/21	22:00	109	2	1	0	0	112
8/26/21	23:00	73	5	1	0	1	80
Total		**4,997**	**276**	**117**	**3**	**50**	**5,443**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520124
City:	Raleigh/Durham	Location:	west of Davis Drive
On Road:	Hopson Road	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	WB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**92%**	**5%**	**2%**	**0%**	**1%**	
Day 1		**4,997**	**276**	**117**	**3**	**50**	**5,443**
Percent		**92%**	**5%**	**2%**	**0%**	**1%**	
Average		**4,997**	**276**	**117**	**3**	**50**	**5,443**
Percent		**92%**	**5%**	**2%**	**0%**	**1%**	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520124
City:	Raleigh/Durham	Location:	west of Davis Drive
On Road:	Hopson Road	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL														
		1	2	3	4	5	6	7	8	9	10	11	12	13	Und.	Total
8/26/21	0:00	0	66	10	0	0	0	0	0	0	1	0	0	0	0	77
8/26/21	1:00	0	41	8	1	1	0	0	1	0	1	0	0	0	0	53
8/26/21	2:00	0	27	7	2	0	0	0	2	0	1	0	0	0	0	39
8/26/21	3:00	0	25	8	0	1	0	0	0	1	1	0	0	0	0	36
8/26/21	4:00	0	30	7	1	1	0	0	0	0	1	0	0	0	0	40
8/26/21	5:00	1	110	19	3	10	0	0	1	1	0	0	0	0	1	146
8/26/21	6:00	3	245	58	0	15	2	1	7	0	0	0	0	0	1	332
8/26/21	7:00	5	485	90	10	29	2	0	11	1	1	0	1	0	6	641
8/26/21	8:00	4	562	112	10	38	4	0	18	4	2	0	0	0	9	763
8/26/21	9:00	1	351	94	8	31	1	1	12	1	0	0	0	0	3	503
8/26/21	10:00	1	273	64	4	27	4	0	10	1	0	0	0	0	1	385
8/26/21	11:00	0	363	80	7	34	2	1	8	3	2	0	0	0	3	503
8/26/21	12:00	5	486	113	6	49	0	1	15	0	3	1	1	0	9	689
8/26/21	13:00	6	423	109	2	35	0	0	8	1	0	0	0	0	5	589
8/26/21	14:00	1	404	84	8	27	1	3	4	0	1	0	0	0	7	540
8/26/21	15:00	3	449	110	10	51	1	0	13	3	2	0	0	0	4	646
8/26/21	16:00	5	597	158	3	36	1	1	13	1	2	0	0	0	4	821
8/26/21	17:00	8	686	123	5	33	3	0	19	2	1	0	0	0	4	884
8/26/21	18:00	3	531	105	0	33	1	0	9	0	1	1	0	0	8	692
8/26/21	19:00	2	385	85	0	21	2	0	5	0	0	0	0	0	2	502
8/26/21	20:00	4	327	49	0	10	1	1	4	0	0	0	0	0	2	398
8/26/21	21:00	0	232	59	1	14	1	0	2	0	1	0	0	0	1	311
8/26/21	22:00	0	147	23	0	2	1	1	1	0	0	0	0	0	1	176
8/26/21	23:00	0	90	21	1	4	0	2	0	0	1	0	0	0	1	120
Total		**52**	**7,335**	**1,596**	**82**	**502**	**27**	**12**	**163**	**19**	**22**	**2**	**2**	**0**	**72**	**9,886**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520124
City:	Raleigh/Durham	Location:	west of Davis Drive
On Road:	Hopson Road	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL														
		1	2	3	4	5	6	7	8	9	10	11	12	13	Und.	Total
Percent		1%	74%	16%	1%	5%	0%	0%	2%	0%	0%	0%	0%	0%	1%	
Day 1		52	7,335	1,596	82	502	27	12	163	19	22	2	2	0	72	9,886
Percent		1%	74%	16%	1%	5%	0%	0%	2%	0%	0%	0%	0%	0%	1%	
Average		52	7,335	1,596	82	502	27	12	163	19	22	2	2	0	72	9,886
Percent		1%	74%	16%	1%	5%	0%	0%	2%	0%	0%	0%	0%	0%	1%	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520124
City:	Raleigh/Durham	Location:	west of Davis Drive
On Road:	Hopson Road	RR Crossing No:	N/A
Milepost:	N/A		
Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	76	0	1	0	0	77
8/26/21	1:00	49	2	2	0	0	53
8/26/21	2:00	34	2	3	0	0	39
8/26/21	3:00	33	1	2	0	0	36
8/26/21	4:00	37	2	1	0	0	40
8/26/21	5:00	130	13	2	0	1	146
8/26/21	6:00	306	18	7	0	1	332
8/26/21	7:00	580	41	13	1	6	641
8/26/21	8:00	678	52	24	0	9	763
8/26/21	9:00	446	41	13	0	3	503
8/26/21	10:00	338	35	11	0	1	385
8/26/21	11:00	443	44	13	0	3	503
8/26/21	12:00	604	56	18	2	9	689
8/26/21	13:00	538	37	9	0	5	589
8/26/21	14:00	489	39	5	0	7	540
8/26/21	15:00	562	62	18	0	4	646
8/26/21	16:00	760	41	16	0	4	821
8/26/21	17:00	817	41	22	0	4	884
8/26/21	18:00	639	34	10	1	8	692
8/26/21	19:00	472	23	5	0	2	502
8/26/21	20:00	380	12	4	0	2	398
8/26/21	21:00	291	16	3	0	1	311
8/26/21	22:00	170	4	1	0	1	176
8/26/21	23:00	111	7	1	0	1	120
Total		**8,983**	**623**	**204**	**4**	**72**	**9,886**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520124
City:	Raleigh/Durham	Location:	west of Davis Drive
On Road:	Hopson Road	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**91%**	**6%**	**2%**	**0%**	**1%**	
Day 1		**8,983**	**623**	**204**	**4**	**72**	**9,886**
Percent		**91%**	**6%**	**2%**	**0%**	**1%**	
Average		**8,983**	**623**	**204**	**4**	**72**	**9,886**
Percent		**91%**	**6%**	**2%**	**0%**	**1%**	

QUALITY COUNTS LLC

920 Blairhill Rd Ste 106, Charlotte, NC 28217
704.215.4616

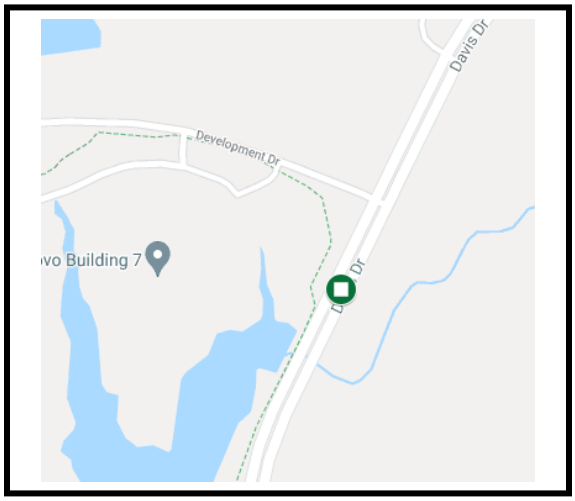
Count Number: 15520125

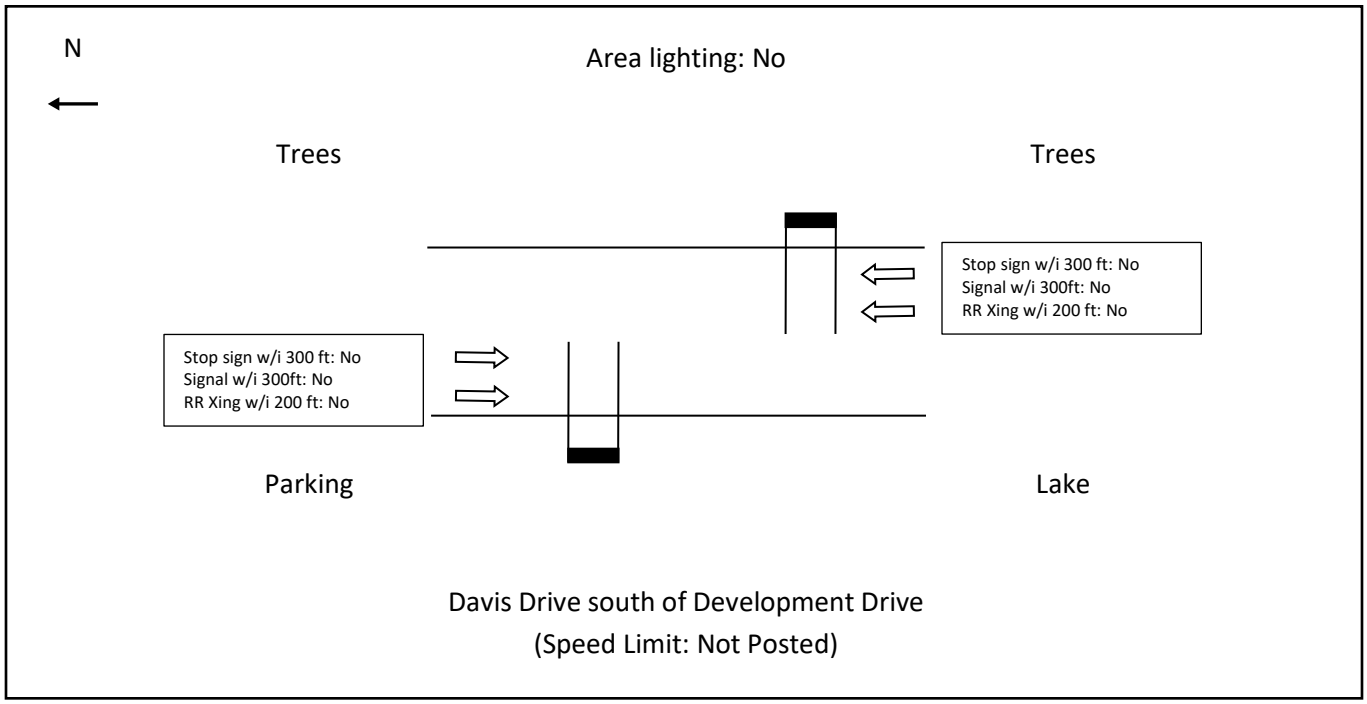
County: Wake
City: Raleigh/Durham
Division: n/a
Location: Davis Drive south of Development Drive
Location Type: Corridor
Count Start Date: 8/26/2021
Count Time: 24 Hours
Count Type: Volume/Speed/Class Count

Comments:

1. **Data Collector:** Mark Shields
2. **Data Processor:** Noah Smith
3. **Land Use:** Open Space, Commercial
4. **Data Collection/Tabulation:** Jamar Apollyon/TraxPro Software
5. **Equipment Operating Properly:** Yes
6. **Crossing Control:** n/a
7. **Weather:** Partly Cloudy **Temp (Max, Min):** 93, 73
   Avg Sky Cover: 0.3 **Precip:** 0
8. **Avg Volume:** 12,387
9. **Unique Class conditions:** None

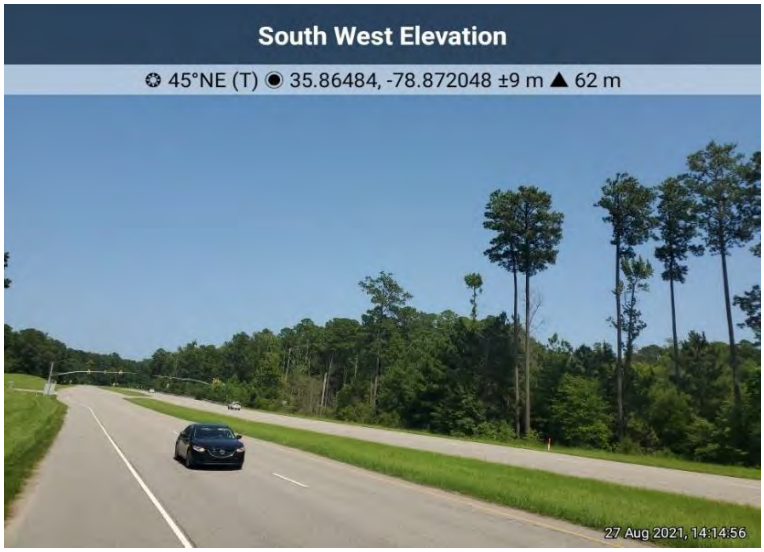
N↑





15520125 - Davis Drive south of Development Drive

North-South Roadway



Davis Drive south of Development Drive

Facing North

Davis Drive south of Development Drive

Facing South

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520125
City:	Raleigh/Durham			Location:	south of Development Drive
On Road:	Davis Drive			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

SUMMARY

	NB	SB	All Lanes
Median Speed:	57	59	58
Mean Speed:	58	59	58
Pace Speed:	56-65	56-65	56-65
High Speed:	102	100	102
Low Speed:	9	10	9
85th Percentile Speed:	63	64	64
% Vehicles above Speed Limit:	N/A	N/A	N/A

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520125
City:	Raleigh/Durham			Location:	south of Development Drive
On Road:	Davis Drive			RR Crossing No:	N/A
Milepost:	N/A				

Start Date: 8/26/21
Start Time (24-hour clock): 0:00

Date	Start Time	NB															
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	0	0	0	0	0	0	3	1	5	8	4	0	0	0		21
8/26/21	1:00	0	0	0	0	0	0	1	0	6	0	2	0	1	0		10
8/26/21	2:00	0	0	0	0	0	1	1	1	4	5	2	1	0	1		16
8/26/21	3:00	0	0	0	0	0	0	0	3	7	2	2	0	1	0		15
8/26/21	4:00	0	0	0	0	0	0	0	3	8	18	3	2	3	0		37
8/26/21	5:00	0	0	0	0	0	0	3	13	27	58	26	19	2	3		151
8/26/21	6:00	2	0	0	0	0	0	4	8	54	116	86	24	4	5		303
8/26/21	7:00	2	0	0	0	0	1	1	19	121	253	137	32	5	2		573
8/26/21	8:00	2	0	0	0	0	0	1	27	116	250	157	47	11	3		614
8/26/21	9:00	4	0	0	0	0	2	3	28	75	142	98	21	10	1		384
8/26/21	10:00	2	0	0	0	1	1	4	18	75	113	65	20	4	0		303
8/26/21	11:00	1	0	0	0	0	3	5	22	80	123	90	27	4	0		355
8/26/21	12:00	8	0	0	0	0	0	2	18	72	149	91	32	8	3		383
8/26/21	13:00	0	0	0	0	0	0	2	15	88	109	97	25	6	3		345
8/26/21	14:00	6	0	0	0	0	0	1	23	60	142	90	27	4	2		355
8/26/21	15:00	5	0	0	0	1	3	4	35	75	152	92	25	8	1		401
8/26/21	16:00	6	1	0	0	0	1	8	34	89	155	124	40	4	1		463
8/26/21	17:00	6	0	0	0	0	1	10	32	114	191	130	44	8	1		537
8/26/21	18:00	2	0	0	0	0	0	4	24	74	137	91	26	6	6		370
8/26/21	19:00	0	0	0	0	1	0	2	18	50	93	71	28	3	1		267
8/26/21	20:00	0	0	0	0	0	0	1	19	69	75	40	13	2	1		220
8/26/21	21:00	0	0	0	0	1	0	2	10	43	79	42	15	3	5		200
8/26/21	22:00	0	0	0	0	0	0	2	17	28	31	16	6	4	0		104
8/26/21	23:00	0	0	0	0	0	0	0	3	16	35	24	7	4	0		89
Total		**46**	**1**	**0**	**0**	**4**	**13**	**64**	**391**	**1,356**	**2,436**	**1,580**	**481**	**105**	**39**	**0**	**6,516**
Percent		**1%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**6%**	**21%**	**37%**	**24%**	**7%**	**2%**	**1%**	**0%**	
Day 1		**46**	**1**	**0**	**0**	**4**	**13**	**64**	**391**	**1,356**	**2,436**	**1,580**	**481**	**105**	**39**	**0**	**6,516**
Percent		**1%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**6%**	**21%**	**37%**	**24%**	**7%**	**2%**	**1%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520125
City:	Raleigh/Durham			Location:	south of Development Drive
On Road:	Davis Drive			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**46**	**1**	**0**	**0**	**4**	**13**	**64**	**391**	**1,356**	**2,436**	**1,580**	**481**	**105**	**39**	**0**	**6,516**
Percent	**1%**	**0%**	**0%**	**0%**	**0%**	**0%**	**1%**	**6%**	**21%**	**37%**	**24%**	**7%**	**2%**	**1%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520125
City:	Raleigh/Durham			Location:	south of Development Drive
On Road:	Davis Drive			RR Crossing No:	N/A
Milepost:	N/A				

Start Date:	8/26/21
Start Time (24-hour clock):	0:00

Date	Start Time	SB															
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	0	0	0	0	0	0	1	1	4	8	5	1	0	0		20
8/26/21	1:00	0	0	0	0	0	0	0	2	3	2	3	0	0	0		10
8/26/21	2:00	0	0	0	0	0	0	0	1	4	3	3	0	1	0		12
8/26/21	3:00	0	0	0	0	0	0	1	1	7	5	2	1	1	0		18
8/26/21	4:00	0	0	0	0	0	1	0	3	2	4	5	4	1	0		20
8/26/21	5:00	0	0	0	0	0	1	0	3	10	32	32	13	5	1		97
8/26/21	6:00	0	0	0	0	2	1	4	9	35	61	55	28	9	1		205
8/26/21	7:00	1	0	0	0	0	3	3	12	28	90	148	68	17	2		372
8/26/21	8:00	0	0	0	0	0	4	7	14	47	124	140	68	12	5		421
8/26/21	9:00	1	0	0	0	0	1	9	8	27	92	100	43	11	2		294
8/26/21	10:00	3	0	0	0	0	0	5	18	45	80	69	32	7	2		261
8/26/21	11:00	0	0	0	0	0	2	10	28	43	87	86	39	9	5		309
8/26/21	12:00	1	0	0	0	0	1	15	18	37	102	101	36	10	1		322
8/26/21	13:00	3	0	0	0	0	0	16	23	37	100	80	38	2	4		303
8/26/21	14:00	0	0	0	0	0	4	7	22	47	85	114	40	5	2		326
8/26/21	15:00	1	0	0	0	2	0	20	43	59	106	117	48	8	2		406
8/26/21	16:00	3	0	0	0	0	0	24	89	87	145	171	53	6	3		581
8/26/21	17:00	8	0	0	0	0	4	11	87	124	216	168	64	14	2		698
8/26/21	18:00	2	0	0	0	0	2	14	18	48	129	140	53	10	3		419
8/26/21	19:00	0	1	0	0	0	1	6	12	36	115	100	42	15	3		331
8/26/21	20:00	0	0	0	0	0	1	1	8	25	58	60	18	7	2		180
8/26/21	21:00	0	0	0	0	0	2	3	13	24	42	33	8	3	1		129
8/26/21	22:00	0	0	0	0	0	0	0	5	15	35	24	8	4	0		91
8/26/21	23:00	2	0	0	0	0	0	0	2	7	11	15	6	2	1		46

Total	**25**	**1**	**0**	**0**	**4**	**28**	**157**	**440**	**801**	**1,732**	**1,771**	**711**	**159**	**42**	**0**	**5,871**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**3%**	**7%**	**14%**	**30%**	**30%**	**12%**	**3%**	**1%**	**0%**	

Day 1	**25**	**1**	**0**	**0**	**4**	**28**	**157**	**440**	**801**	**1,732**	**1,771**	**711**	**159**	**42**	**0**	**5,871**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**3%**	**7%**	**14%**	**30%**	**30%**	**12%**	**3%**	**1%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520125
City:	Raleigh/Durham			Location:	south of Development Drive
On Road:	Davis Drive			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**25**	**1**	**0**	**0**	**4**	**28**	**157**	**440**	**801**	**1,732**	**1,771**	**711**	**159**	**42**	**0**	**5,871**
Percent	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**3%**	**7%**	**14%**	**30%**	**30%**	**12%**	**3%**	**1%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520125
City:	Raleigh/Durham			Location:	south of Development Drive
On Road:	Davis Drive			RR Crossing No:	N/A
Milepost:	N/A				

Start Date:	8/26/21
Start Time (24-hour clock):	0:00

Date	Start Time	Total															
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	0	0	0	0	0	0	4	2	9	16	9	1	0	0		41
8/26/21	1:00	0	0	0	0	0	0	1	2	9	2	5	0	1	0		20
8/26/21	2:00	0	0	0	0	0	1	1	2	8	8	5	1	1	1		28
8/26/21	3:00	0	0	0	0	0	0	1	4	14	7	4	1	2	0		33
8/26/21	4:00	0	0	0	0	0	1	0	6	10	22	8	6	4	0		57
8/26/21	5:00	0	0	0	0	0	1	3	16	37	90	58	32	7	4		248
8/26/21	6:00	2	0	0	0	2	1	8	17	89	177	141	52	13	6		508
8/26/21	7:00	3	0	0	0	0	4	4	31	149	343	285	100	22	4		945
8/26/21	8:00	2	0	0	0	0	4	8	41	163	374	297	115	23	8		1,035
8/26/21	9:00	5	0	0	0	0	3	12	36	102	234	198	64	21	3		678
8/26/21	10:00	5	0	0	0	1	1	9	36	120	193	134	52	11	2		564
8/26/21	11:00	1	0	0	0	0	5	15	50	123	210	176	66	13	5		664
8/26/21	12:00	9	0	0	0	0	1	17	36	109	251	192	68	18	4		705
8/26/21	13:00	3	0	0	0	0	0	18	38	125	209	177	63	8	7		648
8/26/21	14:00	6	0	0	0	0	4	8	45	107	227	204	67	9	4		681
8/26/21	15:00	6	0	0	0	3	3	24	78	134	258	209	73	16	3		807
8/26/21	16:00	9	1	0	0	0	1	32	123	176	300	295	93	10	4		1,044
8/26/21	17:00	14	0	0	0	0	5	21	119	238	407	298	108	22	3		1,235
8/26/21	18:00	4	0	0	0	0	2	18	42	122	266	231	79	16	9		789
8/26/21	19:00	0	1	0	0	1	1	8	30	86	208	171	70	18	4		598
8/26/21	20:00	0	0	0	0	0	1	2	27	94	133	100	31	9	3		400
8/26/21	21:00	0	0	0	0	1	2	5	23	67	121	75	23	6	6		329
8/26/21	22:00	0	0	0	0	0	0	2	22	43	66	40	14	8	0		195
8/26/21	23:00	2	0	0	0	0	0	0	5	23	46	39	13	6	1		135
Total		**71**	**2**	**0**	**0**	**8**	**41**	**221**	**831**	**2,157**	**4,168**	**3,351**	**1,192**	**264**	**81**	**0**	**12,387**
Percent		**1%**	**0%**	**0%**	**0%**	**0%**	**0%**	**2%**	**7%**	**17%**	**34%**	**27%**	**10%**	**2%**	**1%**	**0%**	
Day 1		**71**	**2**	**0**	**0**	**8**	**41**	**221**	**831**	**2,157**	**4,168**	**3,351**	**1,192**	**264**	**81**	**0**	**12,387**
Percent		**1%**	**0%**	**0%**	**0%**	**0%**	**0%**	**2%**	**7%**	**17%**	**34%**	**27%**	**10%**	**2%**	**1%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520125
City:	Raleigh/Durham			Location:	south of Development Drive
On Road:	Davis Drive			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**71**	**2**	**0**	**0**	**8**	**41**	**221**	**831**	**2,157**	**4,168**	**3,351**	**1,192**	**264**	**81**	**0**	**12,387**
Percent	**1%**	**0%**	**0%**	**0%**	**0%**	**0%**	**2%**	**7%**	**17%**	**34%**	**27%**	**10%**	**2%**	**1%**	**0%**	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520125
City:	Raleigh/Durham	Location:	south of Development Drive
On Road:	Davis Drive	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	NB														
		1	2	3	4	5	6	7	8	9	10	11	12	13	Und.	Total
8/26/21	0:00	0	15	3	1	0	0	0	2	0	0	0	0	0	0	21
8/26/21	1:00	0	10	0	0	0	0	0	0	0	0	0	0	0	0	10
8/26/21	2:00	0	12	4	0	0	0	0	0	0	0	0	0	0	0	16
8/26/21	3:00	0	7	7	0	1	0	0	0	0	0	0	0	0	0	15
8/26/21	4:00	0	30	4	0	3	0	0	0	0	0	0	0	0	0	37
8/26/21	5:00	1	114	27	1	7	0	0	0	1	0	0	0	0	0	151
8/26/21	6:00	1	250	34	0	11	0	1	4	0	0	0	0	0	2	303
8/26/21	7:00	4	465	66	0	14	2	2	11	1	3	0	0	0	5	573
8/26/21	8:00	3	496	69	5	25	4	1	8	0	0	0	0	0	3	614
8/26/21	9:00	0	296	55	4	11	1	5	4	4	0	0	0	0	4	384
8/26/21	10:00	1	210	59	7	20	1	0	2	0	0	0	0	0	3	303
8/26/21	11:00	2	242	64	1	27	0	4	13	0	1	0	0	0	1	355
8/26/21	12:00	2	265	64	5	29	1	2	4	1	0	1	1	0	8	383
8/26/21	13:00	3	231	68	3	29	1	2	7	0	0	1	0	0	0	345
8/26/21	14:00	0	240	64	4	26	4	3	7	0	0	1	0	0	6	355
8/26/21	15:00	1	300	58	1	25	3	1	3	1	2	0	0	0	6	401
8/26/21	16:00	2	340	78	1	30	1	0	3	1	1	0	0	0	6	463
8/26/21	17:00	4	414	72	0	32	0	1	5	0	1	0	0	0	8	537
8/26/21	18:00	5	293	53	0	16	0	0	2	0	0	0	0	0	1	370
8/26/21	19:00	0	220	32	0	7	0	0	6	1	1	0	0	0	0	267
8/26/21	20:00	0	183	28	0	7	1	0	1	0	0	0	0	0	0	220
8/26/21	21:00	0	162	28	0	9	0	0	1	0	0	0	0	0	0	200
8/26/21	22:00	0	94	7	0	3	0	0	0	0	0	0	0	0	0	104
8/26/21	23:00	0	70	13	1	5	0	0	0	0	0	0	0	0	0	89
Total		**29**	**4,959**	**957**	**34**	**337**	**19**	**22**	**83**	**10**	**9**	**3**	**1**	**0**	**53**	**6,516**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520125
City:	Raleigh/Durham	Location:	south of Development Drive
On Road:	Davis Drive	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	NB														
		1	2	3	4	5	6	7	8	9	10	11	12	13	Und.	Total
Percent		0%	76%	15%	1%	5%	0%	0%	1%	0%	0%	0%	0%	0%	1%	
Day 1		29	4,959	957	34	337	19	22	83	10	9	3	1	0	53	6,516
Percent		0%	76%	15%	1%	5%	0%	0%	1%	0%	0%	0%	0%	0%	1%	
Average		29	4,959	957	34	337	19	22	83	10	9	3	1	0	53	6,516
Percent		0%	76%	15%	1%	5%	0%	0%	1%	0%	0%	0%	0%	0%	1%	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520125
City:	Raleigh/Durham	Location:	south of Development Drive
On Road:	Davis Drive	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	NB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	18	1	2	0	0	21
8/26/21	1:00	10	0	0	0	0	10
8/26/21	2:00	16	0	0	0	0	16
8/26/21	3:00	14	1	0	0	0	15
8/26/21	4:00	34	3	0	0	0	37
8/26/21	5:00	142	8	1	0	0	151
8/26/21	6:00	285	12	4	0	2	303
8/26/21	7:00	535	18	15	0	5	573
8/26/21	8:00	568	35	8	0	3	614
8/26/21	9:00	351	21	8	0	4	384
8/26/21	10:00	270	28	2	0	3	303
8/26/21	11:00	308	32	14	0	1	355
8/26/21	12:00	331	37	5	2	8	383
8/26/21	13:00	302	35	7	1	0	345
8/26/21	14:00	304	37	7	1	6	355
8/26/21	15:00	359	30	6	0	6	401
8/26/21	16:00	420	32	5	0	6	463
8/26/21	17:00	490	33	6	0	8	537
8/26/21	18:00	351	16	2	0	1	370
8/26/21	19:00	252	7	8	0	0	267
8/26/21	20:00	211	8	1	0	0	220
8/26/21	21:00	190	9	1	0	0	200
8/26/21	22:00	101	3	0	0	0	104
8/26/21	23:00	83	6	0	0	0	89

Total	**5,945**	**412**	**102**	**4**	**53**	**6,516**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520125
City:	Raleigh/Durham	Location:	south of Development Drive
On Road:	Davis Drive	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	NB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**91%**	**6%**	**2%**	**0%**	**1%**	
Day 1		**5,945**	**412**	**102**	**4**	**53**	**6,516**
Percent		**91%**	**6%**	**2%**	**0%**	**1%**	
Average		**5,945**	**412**	**102**	**4**	**53**	**6,516**
Percent		**91%**	**6%**	**2%**	**0%**	**1%**	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520125
City:	Raleigh/Durham	Location:	south of Development Drive
On Road:	Davis Drive	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	SB														
		1	2	3	4	5	6	7	8	9	10	11	12	13	Und.	Total
8/26/21	0:00	0	17	3	0	0	0	0	0	0	0	0	0	0	0	20
8/26/21	1:00	0	7	3	0	0	0	0	0	0	0	0	0	0	0	10
8/26/21	2:00	0	8	3	0	1	0	0	0	0	0	0	0	0	0	12
8/26/21	3:00	0	9	5	0	1	1	0	0	2	0	0	0	0	0	18
8/26/21	4:00	0	15	4	0	1	0	0	0	0	0	0	0	0	0	20
8/26/21	5:00	2	67	15	0	13	0	0	0	0	0	0	0	0	0	97
8/26/21	6:00	1	128	48	0	24	0	0	3	1	0	0	0	0	0	205
8/26/21	7:00	3	274	58	2	21	2	0	7	2	0	1	1	0	1	372
8/26/21	8:00	0	301	71	4	25	1	0	15	3	1	0	0	0	0	421
8/26/21	9:00	1	198	53	6	22	2	1	8	1	1	0	0	0	1	294
8/26/21	10:00	0	169	46	4	30	2	0	6	0	0	0	0	0	4	261
8/26/21	11:00	0	205	69	0	23	1	0	9	2	0	0	0	0	0	309
8/26/21	12:00	2	218	58	4	29	1	0	6	2	1	0	0	0	1	322
8/26/21	13:00	1	210	53	2	29	1	0	1	0	1	0	1	1	3	303
8/26/21	14:00	1	236	59	3	19	4	0	3	1	0	0	0	0	0	326
8/26/21	15:00	4	304	61	1	24	1	1	8	1	0	0	0	0	1	406
8/26/21	16:00	11	442	89	1	24	2	1	7	0	0	0	0	0	4	581
8/26/21	17:00	9	555	79	1	23	3	0	15	1	3	0	0	0	9	698
8/26/21	18:00	3	338	62	0	11	0	0	3	0	0	0	0	0	2	419
8/26/21	19:00	4	270	43	0	10	0	0	3	0	1	0	0	0	0	331
8/26/21	20:00	0	142	27	0	11	0	0	0	0	0	0	0	0	0	180
8/26/21	21:00	0	100	20	0	9	0	0	0	0	0	0	0	0	0	129
8/26/21	22:00	1	74	11	1	4	0	0	0	0	0	0	0	0	0	91
8/26/21	23:00	0	33	11	0	0	0	0	0	0	0	0	0	0	2	46
Total		**43**	**4,320**	**951**	**29**	**354**	**21**	**3**	**94**	**16**	**8**	**1**	**2**	**1**	**28**	**5,871**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520125
City:	Raleigh/Durham	Location:	south of Development Drive
On Road:	Davis Drive	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	SB														
		1	2	3	4	5	6	7	8	9	10	11	12	13	Und.	Total
Percent		1%	74%	16%	0%	6%	0%	0%	2%	0%	0%	0%	0%	0%	0%	
Day 1		43	4,320	951	29	354	21	3	94	16	8	1	2	1	28	5,871
Percent		1%	74%	16%	0%	6%	0%	0%	2%	0%	0%	0%	0%	0%	0%	
Average		43	4,320	951	29	354	21	3	94	16	8	1	2	1	28	5,871
Percent		1%	74%	16%	0%	6%	0%	0%	2%	0%	0%	0%	0%	0%	0%	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520125
City:	Raleigh/Durham	Location:	south of Development Drive
On Road:	Davis Drive	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	SB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	20	0	0	0	0	20
8/26/21	1:00	10	0	0	0	0	10
8/26/21	2:00	11	1	0	0	0	12
8/26/21	3:00	14	2	2	0	0	18
8/26/21	4:00	19	1	0	0	0	20
8/26/21	5:00	84	13	0	0	0	97
8/26/21	6:00	177	24	4	0	0	205
8/26/21	7:00	335	25	9	2	1	372
8/26/21	8:00	372	30	19	0	0	421
8/26/21	9:00	252	31	10	0	1	294
8/26/21	10:00	215	36	6	0	4	261
8/26/21	11:00	274	24	11	0	0	309
8/26/21	12:00	278	34	9	0	1	322
8/26/21	13:00	264	32	2	2	3	303
8/26/21	14:00	296	26	4	0	0	326
8/26/21	15:00	369	27	9	0	1	406
8/26/21	16:00	542	28	7	0	4	581
8/26/21	17:00	643	27	19	0	9	698
8/26/21	18:00	403	11	3	0	2	419
8/26/21	19:00	317	10	4	0	0	331
8/26/21	20:00	169	11	0	0	0	180
8/26/21	21:00	120	9	0	0	0	129
8/26/21	22:00	86	5	0	0	0	91
8/26/21	23:00	44	0	0	0	2	46

Total	**5,314**	**407**	**118**	**4**	**28**	**5,871**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520125
City:	Raleigh/Durham	Location:	south of Development Drive
On Road:	Davis Drive	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	SB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**91%**	**7%**	**2%**	**0%**	**0%**	
Day 1		**5,314**	**407**	**118**	**4**	**28**	**5,871**
Percent		**91%**	**7%**	**2%**	**0%**	**0%**	
Average		**5,314**	**407**	**118**	**4**	**28**	**5,871**
Percent		**91%**	**7%**	**2%**	**0%**	**0%**	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520125
City:	Raleigh/Durham	Location:	south of Development Drive
On Road:	Davis Drive	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL														
		1	2	3	4	5	6	7	8	9	10	11	12	13	Und.	Total
8/26/21	0:00	0	32	6	1	0	0	0	2	0	0	0	0	0	0	41
8/26/21	1:00	0	17	3	0	0	0	0	0	0	0	0	0	0	0	20
8/26/21	2:00	0	20	7	0	1	0	0	0	0	0	0	0	0	0	28
8/26/21	3:00	0	16	12	0	2	1	0	0	2	0	0	0	0	0	33
8/26/21	4:00	0	45	8	0	4	0	0	0	0	0	0	0	0	0	57
8/26/21	5:00	3	181	42	1	20	0	0	0	1	0	0	0	0	0	248
8/26/21	6:00	2	378	82	0	35	0	1	7	1	0	0	0	0	2	508
8/26/21	7:00	7	739	124	2	35	4	2	18	3	3	1	1	0	6	945
8/26/21	8:00	3	797	140	9	50	5	1	23	3	1	0	0	0	3	1,035
8/26/21	9:00	1	494	108	10	33	3	6	12	5	1	0	0	0	5	678
8/26/21	10:00	1	379	105	11	50	3	0	8	0	0	0	0	0	7	564
8/26/21	11:00	2	447	133	1	50	1	4	22	2	1	0	0	0	1	664
8/26/21	12:00	4	483	122	9	58	2	2	10	3	1	1	1	0	9	705
8/26/21	13:00	4	441	121	5	58	2	2	8	0	1	1	1	1	3	648
8/26/21	14:00	1	476	123	7	45	8	3	10	1	0	1	0	0	6	681
8/26/21	15:00	5	604	119	2	49	4	2	11	2	2	0	0	0	7	807
8/26/21	16:00	13	782	167	2	54	3	1	10	1	1	0	0	0	10	1,044
8/26/21	17:00	13	969	151	1	55	3	1	20	1	4	0	0	0	17	1,235
8/26/21	18:00	8	631	115	0	27	0	0	5	0	0	0	0	0	3	789
8/26/21	19:00	4	490	75	0	17	0	0	9	1	2	0	0	0	0	598
8/26/21	20:00	0	325	55	0	18	1	0	1	0	0	0	0	0	0	400
8/26/21	21:00	0	262	48	0	18	0	0	1	0	0	0	0	0	0	329
8/26/21	22:00	1	168	18	1	7	0	0	0	0	0	0	0	0	0	195
8/26/21	23:00	0	103	24	1	5	0	0	0	0	0	0	0	0	2	135
Total		**72**	**9,279**	**1,908**	**63**	**691**	**40**	**25**	**177**	**26**	**17**	**4**	**3**	**1**	**81**	**12,387**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520125
City:	Raleigh/Durham	Location:	south of Development Drive
On Road:	Davis Drive	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL														
		1	2	3	4	5	6	7	8	9	10	11	12	13	Und.	Total
Percent		1%	75%	15%	1%	6%	0%	0%	1%	0%	0%	0%	0%	0%	1%	
Day 1		72	9,279	1,908	63	691	40	25	177	26	17	4	3	1	81	12,387
Percent		1%	75%	15%	1%	6%	0%	0%	1%	0%	0%	0%	0%	0%	1%	
Average		72	9,279	1,908	63	691	40	25	177	26	17	4	3	1	81	12,387
Percent		1%	75%	15%	1%	6%	0%	0%	1%	0%	0%	0%	0%	0%	1%	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520125
City:	Raleigh/Durham	Location:	south of Development Drive
On Road:	Davis Drive	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	38	1	2	0	0	41
8/26/21	1:00	20	0	0	0	0	20
8/26/21	2:00	27	1	0	0	0	28
8/26/21	3:00	28	3	2	0	0	33
8/26/21	4:00	53	4	0	0	0	57
8/26/21	5:00	226	21	1	0	0	248
8/26/21	6:00	462	36	8	0	2	508
8/26/21	7:00	870	43	24	2	6	945
8/26/21	8:00	940	65	27	0	3	1,035
8/26/21	9:00	603	52	18	0	5	678
8/26/21	10:00	485	64	8	0	7	564
8/26/21	11:00	582	56	25	0	1	664
8/26/21	12:00	609	71	14	2	9	705
8/26/21	13:00	566	67	9	3	3	648
8/26/21	14:00	600	63	11	1	6	681
8/26/21	15:00	728	57	15	0	7	807
8/26/21	16:00	962	60	12	0	10	1,044
8/26/21	17:00	1,133	60	25	0	17	1,235
8/26/21	18:00	754	27	5	0	3	789
8/26/21	19:00	569	17	12	0	0	598
8/26/21	20:00	380	19	1	0	0	400
8/26/21	21:00	310	18	1	0	0	329
8/26/21	22:00	187	8	0	0	0	195
8/26/21	23:00	127	6	0	0	2	135
Total		**11,259**	**819**	**220**	**8**	**81**	**12,387**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520125
City:	Raleigh/Durham	Location:	south of Development Drive
On Road:	Davis Drive	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**91%**	**7%**	**2%**	**0%**	**1%**	
Day 1		**11,259**	**819**	**220**	**8**	**81**	**12,387**
Percent		**91%**	**7%**	**2%**	**0%**	**1%**	
Average		**11,259**	**819**	**220**	**8**	**81**	**12,387**
Percent		**91%**	**7%**	**2%**	**0%**	**1%**	

QUALITY COUNTS LLC

920 Blairhill Rd Ste 106, Charlotte, NC 28217
704.215.4616

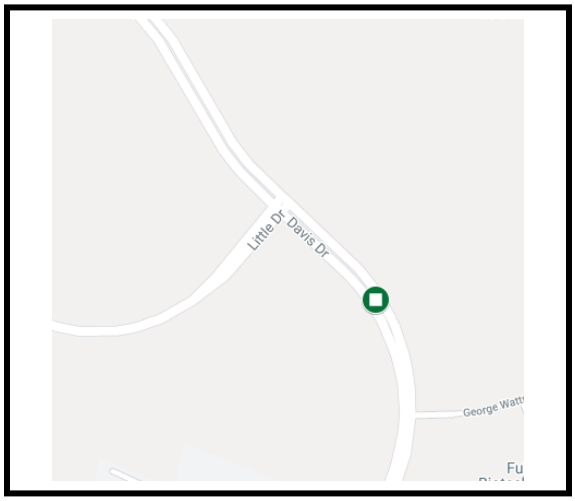
Count Number: 15520126

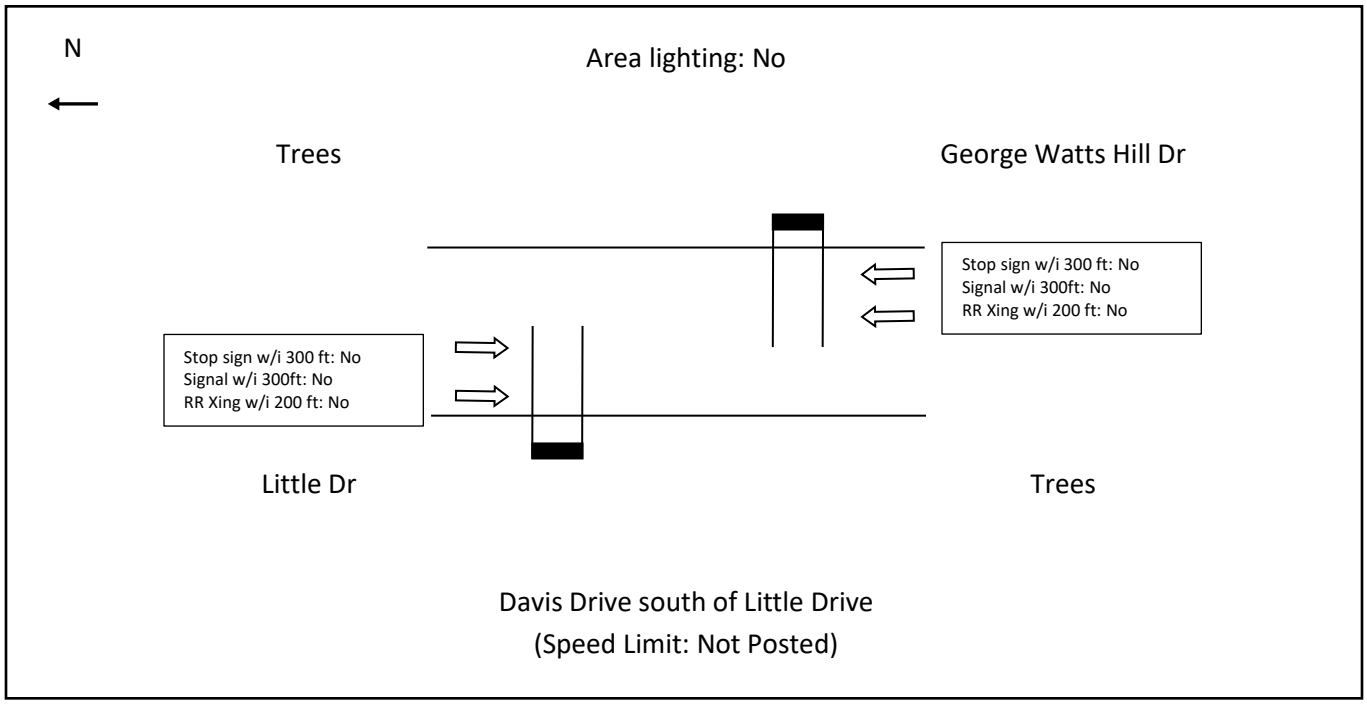
County: Wake
City: Raleigh/Durham
Division: n/a
Location: Davis Drive south of Little Drive
Location Type: Corridor
Count Start Date: 8/26/2021
Count Time: 24 Hours
Count Type: Volume/Speed/Class Count

Comments:

1. **Data Collector:** Mark Shields
2. **Data Processor:** Noah Smith
3. **Land Use:** Open Space
4. **Data Collection/Tabulation:** Jamar Apollyon/TraxPro Software
5. **Equipment Operating Properly:** Yes
6. **Crossing Control:** n/a
7. **Weather:** Partly Cloudy **Temp (Max, Min):** 93, 73
   Avg Sky Cover: 0.3 **Precip:** 0
8. **Avg Volume:** 16,968
9. **Unique Class conditions:** None

N↑



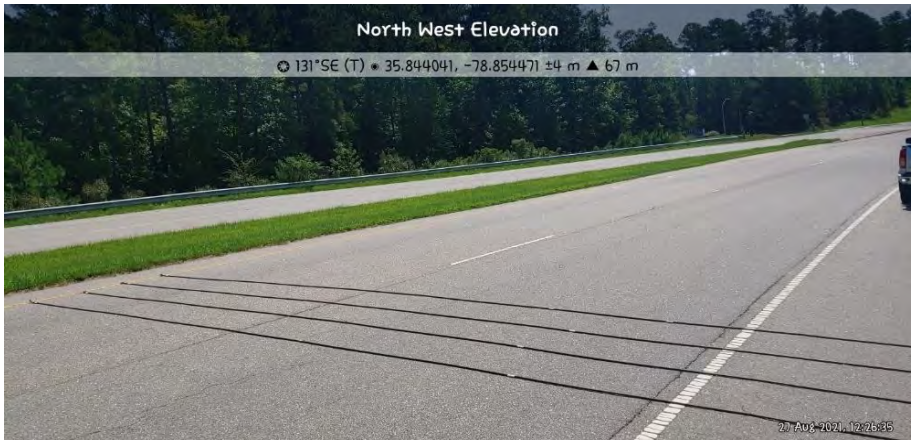


15520126 - Davis Drive south of Little Drive

North-South Roadway

Davis Drive south of Little Drive

Facing North



Davis Drive south of Little Drive

Facing South

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520126
City:	Raleigh/Durham			Location:	south of Little Drive
On Road:	Davis Drive			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

SUMMARY

	NB	SB	All Lanes
Median Speed:	52	48	50
Mean Speed:	52	49	51
Pace Speed:	51-60	46-55	46-55
High Speed:	79	85	85
Low Speed:	7	19	7
85th Percentile Speed:	58	54	57
% Vehicles above Speed Limit:	N/A	N/A	N/A

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520126
City:	Raleigh/Durham			Location:	south of Little Drive
On Road:	Davis Drive			RR Crossing No:	N/A
Milepost:	N/A				

Start Date: 8/26/21
Start Time (24-hour clock): 0:00

Date	Start Time	NB															
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	2	0	0	0	0	3	5	7	5	5	0	0	1	0		28
8/26/21	1:00	0	0	0	0	0	0	1	4	3	0	1	0	0	0		9
8/26/21	2:00	0	0	0	0	0	0	0	3	4	0	0	0	0	1		8
8/26/21	3:00	0	0	0	0	0	3	2	7	4	2	0	0	0	0		18
8/26/21	4:00	0	0	0	0	0	1	4	7	17	8	4	1	0	0		42
8/26/21	5:00	0	0	0	0	0	0	9	17	47	45	12	2	0	0		132
8/26/21	6:00	1	0	0	0	0	2	9	46	117	107	41	6	1	0		330
8/26/21	7:00	4	0	1	3	4	7	38	108	267	261	48	9	0	0		750
8/26/21	8:00	4	0	0	1	3	9	21	160	346	227	42	9	3	0		825
8/26/21	9:00	4	0	0	0	1	10	21	107	197	145	30	7	1	2		525
8/26/21	10:00	4	0	1	0	5	10	29	80	163	81	21	3	0	0		397
8/26/21	11:00	3	0	1	1	11	31	29	91	195	120	29	2	0	0		513
8/26/21	12:00	3	0	1	7	5	31	43	110	206	120	32	5	0	0		563
8/26/21	13:00	3	0	0	0	7	17	19	98	157	131	34	1	0	0		467
8/26/21	14:00	2	0	0	0	5	12	21	83	196	108	22	6	0	0		455
8/26/21	15:00	5	0	0	0	14	37	43	102	193	115	25	4	1	1		540
8/26/21	16:00	1	0	0	1	13	31	43	95	200	127	34	5	0	0		550
8/26/21	17:00	5	0	0	0	7	23	40	106	243	173	47	4	1	0		649
8/26/21	18:00	1	0	0	0	7	10	32	124	214	113	28	5	3	0		537
8/26/21	19:00	3	0	0	0	2	17	33	114	163	90	17	2	0	0		441
8/26/21	20:00	0	0	0	0	1	5	39	106	116	61	12	2	0	1		343
8/26/21	21:00	0	0	0	0	1	3	33	66	91	41	9	2	0	0		246
8/26/21	22:00	0	0	0	0	4	4	17	28	37	19	4	1	0	0		114
8/26/21	23:00	0	0	0	0	3	5	5	23	28	15	3	0	2	0		84
Total		**45**	**0**	**4**	**13**	**93**	**271**	**536**	**1,692**	**3,209**	**2,114**	**495**	**76**	**13**	**5**	**0**	**8,566**
Percent		**1%**	**0%**	**0%**	**0%**	**1%**	**3%**	**6%**	**20%**	**37%**	**25%**	**6%**	**1%**	**0%**	**0%**	**0%**	
Day 1		**45**	**0**	**4**	**13**	**93**	**271**	**536**	**1,692**	**3,209**	**2,114**	**495**	**76**	**13**	**5**	**0**	**8,566**
Percent		**1%**	**0%**	**0%**	**0%**	**1%**	**3%**	**6%**	**20%**	**37%**	**25%**	**6%**	**1%**	**0%**	**0%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520126
City:	Raleigh/Durham			Location:	south of Little Drive
On Road:	Davis Drive			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**45**	**0**	**4**	**13**	**93**	**271**	**536**	**1,692**	**3,209**	**2,114**	**495**	**76**	**13**	**5**	**0**	**8,566**
Percent	**1%**	**0%**	**0%**	**0%**	**1%**	**3%**	**6%**	**20%**	**37%**	**25%**	**6%**	**1%**	**0%**	**0%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520126
City:	Raleigh/Durham			Location:	south of Little Drive
On Road:	Davis Drive			RR Crossing No:	N/A
Milepost:	N/A				

Start Date: 8/26/21
Start Time (24-hour clock): 0:00

Date	Start Time	SB															
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	0	0	0	0	0	1	7	12	6	4	0	1	0	0		31
8/26/21	1:00	0	0	0	0	0	3	3	3	4	0	0	0	0	0		13
8/26/21	2:00	0	0	0	0	0	0	2	4	0	0	0	0	0	0		6
8/26/21	3:00	0	0	0	0	0	1	2	9	3	2	1	0	0	0		18
8/26/21	4:00	0	0	0	0	0	2	2	2	1	5	0	0	0	0		12
8/26/21	5:00	0	0	0	0	2	1	6	14	7	2	0	0	0	0		32
8/26/21	6:00	1	0	0	0	4	15	60	49	32	6	1	0	0	0		168
8/26/21	7:00	1	1	0	4	8	39	91	135	67	16	2	0	0	0		364
8/26/21	8:00	0	0	0	0	5	42	169	227	93	27	5	0	0	0		568
8/26/21	9:00	3	0	0	1	6	14	99	149	87	35	9	0	0	0		403
8/26/21	10:00	3	1	0	0	1	4	46	110	123	45	10	2	1	0		346
8/26/21	11:00	1	0	0	1	2	9	56	164	128	77	11	1	0	0		450
8/26/21	12:00	2	0	0	0	3	20	76	173	172	69	15	4	1	0		535
8/26/21	13:00	0	0	0	0	1	14	77	161	138	58	19	3	0	0		471
8/26/21	14:00	3	0	0	0	2	7	62	121	175	83	26	1	0	1		481
8/26/21	15:00	3	0	1	0	0	7	59	257	227	99	22	3	1	0		679
8/26/21	16:00	8	0	0	0	0	19	106	311	356	123	20	3	0	0		946
8/26/21	17:00	5	0	0	0	3	16	141	396	308	106	14	4	0	0		993
8/26/21	18:00	3	0	0	2	0	23	107	198	216	70	14	0	0	0		633
8/26/21	19:00	3	0	0	1	0	26	136	193	116	52	10	0	0	0		537
8/26/21	20:00	0	0	0	0	1	14	85	109	92	23	5	1	0	0		330
8/26/21	21:00	0	0	0	0	5	12	50	71	44	21	4	1	0	2		210
8/26/21	22:00	2	0	0	0	1	5	22	48	23	13	1	1	0	1		117
8/26/21	23:00	0	0	0	0	3	2	14	16	11	9	4	0	0	0		59
Total		**38**	**2**	**1**	**9**	**47**	**296**	**1,478**	**2,932**	**2,429**	**945**	**193**	**25**	**3**	**4**	**0**	**8,402**
Percent		**0%**	**0%**	**0%**	**0%**	**1%**	**4%**	**18%**	**35%**	**29%**	**11%**	**2%**	**0%**	**0%**	**0%**	**0%**	
Day 1		**38**	**2**	**1**	**9**	**47**	**296**	**1,478**	**2,932**	**2,429**	**945**	**193**	**25**	**3**	**4**	**0**	**8,402**
Percent		**0%**	**0%**	**0%**	**0%**	**1%**	**4%**	**18%**	**35%**	**29%**	**11%**	**2%**	**0%**	**0%**	**0%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520126
City:	Raleigh/Durham			Location:	south of Little Drive
On Road:	Davis Drive			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**38**	**2**	**1**	**9**	**47**	**296**	**1,478**	**2,932**	**2,429**	**945**	**193**	**25**	**3**	**4**	**0**	**8,402**
Percent	**0%**	**0%**	**0%**	**0%**	**1%**	**4%**	**18%**	**35%**	**29%**	**11%**	**2%**	**0%**	**0%**	**0%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520126
City:	Raleigh/Durham			Location:	south of Little Drive
On Road:	Davis Drive			RR Crossing No:	N/A
Milepost:	N/A				

Start Date: 8/26/21
Start Time (24-hour clock): 0:00

Date	Start Time	Total															
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	2	0	0	0	0	4	12	19	11	9	0	1	1	0		59
8/26/21	1:00	0	0	0	0	0	3	4	7	7	0	1	0	0	0		22
8/26/21	2:00	0	0	0	0	0	0	2	7	4	0	0	0	0	1		14
8/26/21	3:00	0	0	0	0	0	4	4	16	7	4	1	0	0	0		36
8/26/21	4:00	0	0	0	0	0	3	6	9	18	13	4	1	0	0		54
8/26/21	5:00	0	0	0	0	2	1	15	31	54	47	12	2	0	0		164
8/26/21	6:00	2	0	0	0	4	17	69	95	149	113	42	6	1	0		498
8/26/21	7:00	5	1	1	7	12	46	129	243	334	277	50	9	0	0		1,114
8/26/21	8:00	4	0	0	1	8	51	190	387	439	254	47	9	3	0		1,393
8/26/21	9:00	7	0	0	1	7	24	120	256	284	180	39	7	1	2		928
8/26/21	10:00	7	1	1	0	6	14	75	190	286	126	31	5	1	0		743
8/26/21	11:00	4	0	1	2	13	40	85	255	323	197	40	3	0	0		963
8/26/21	12:00	5	0	1	7	8	51	119	283	378	189	47	9	1	0		1,098
8/26/21	13:00	3	0	0	0	8	31	96	259	295	189	53	4	0	0		938
8/26/21	14:00	5	0	0	0	7	19	83	204	371	191	48	7	0	1		936
8/26/21	15:00	8	0	1	0	14	44	102	359	420	214	47	7	2	1		1,219
8/26/21	16:00	9	0	0	1	13	50	149	406	556	250	54	8	0	0		1,496
8/26/21	17:00	10	0	0	0	10	39	181	502	551	279	61	8	1	0		1,642
8/26/21	18:00	4	0	0	2	7	33	139	322	430	183	42	5	3	0		1,170
8/26/21	19:00	6	0	0	1	2	43	169	307	279	142	27	2	0	0		978
8/26/21	20:00	0	0	0	0	2	19	124	215	208	84	17	3	0	1		673
8/26/21	21:00	0	0	0	0	6	15	83	137	135	62	13	3	0	2		456
8/26/21	22:00	2	0	0	0	5	9	39	76	60	32	5	2	0	1		231
8/26/21	23:00	0	0	0	0	6	7	19	39	39	24	7	0	2	0		143
Total		**83**	**2**	**5**	**22**	**140**	**567**	**2,014**	**4,624**	**5,638**	**3,059**	**688**	**101**	**16**	**9**	**0**	**16,968**
Percent		**0%**	**0%**	**0%**	**0%**	**1%**	**3%**	**12%**	**27%**	**33%**	**18%**	**4%**	**1%**	**0%**	**0%**	**0%**	
Day 1		**83**	**2**	**5**	**22**	**140**	**567**	**2,014**	**4,624**	**5,638**	**3,059**	**688**	**101**	**16**	**9**	**0**	**16,968**
Percent		**0%**	**0%**	**0%**	**0%**	**1%**	**3%**	**12%**	**27%**	**33%**	**18%**	**4%**	**1%**	**0%**	**0%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520126
City:	Raleigh/Durham			Location:	south of Little Drive
On Road:	Davis Drive			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**83**	**2**	**5**	**22**	**140**	**567**	**2,014**	**4,624**	**5,638**	**3,059**	**688**	**101**	**16**	**9**	**0**	**16,968**
Percent	**0%**	**0%**	**0%**	**0%**	**1%**	**3%**	**12%**	**27%**	**33%**	**18%**	**4%**	**1%**	**0%**	**0%**	**0%**	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520126
City:	Raleigh/Durham	Location:	south of Little Drive
On Road:	Davis Drive	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	NB														
		1	2	3	4	5	6	7	8	9	10	11	12	13	Und.	Total
8/26/21	0:00	0	23	0	1	0	1	0	1	0	0	0	0	0	2	28
8/26/21	1:00	0	9	0	0	0	0	0	0	0	0	0	0	0	0	9
8/26/21	2:00	0	5	2	0	0	0	0	0	1	0	0	0	0	0	8
8/26/21	3:00	0	14	4	0	0	0	0	0	0	0	0	0	0	0	18
8/26/21	4:00	0	31	10	0	1	0	0	0	0	0	0	0	0	0	42
8/26/21	5:00	0	103	24	2	1	1	0	0	1	0	0	0	0	0	132
8/26/21	6:00	4	275	36	1	7	0	1	4	1	0	0	0	0	1	330
8/26/21	7:00	5	622	88	3	17	3	1	5	1	1	0	0	0	4	750
8/26/21	8:00	12	679	84	4	19	4	0	15	0	2	0	0	0	6	825
8/26/21	9:00	4	407	66	9	16	4	4	5	3	1	0	0	0	6	525
8/26/21	10:00	1	302	58	4	17	0	2	8	0	2	0	0	0	3	397
8/26/21	11:00	1	388	81	3	24	1	4	7	0	1	0	0	0	3	513
8/26/21	12:00	5	428	81	3	26	1	3	10	1	2	1	0	0	2	563
8/26/21	13:00	1	366	63	2	20	1	0	4	1	2	1	1	0	5	467
8/26/21	14:00	3	347	67	4	21	5	2	3	0	0	0	1	0	2	455
8/26/21	15:00	5	427	75	5	15	0	3	1	1	2	0	0	0	6	540
8/26/21	16:00	3	446	74	5	10	3	0	6	0	0	0	1	0	2	550
8/26/21	17:00	2	533	78	0	24	1	0	5	0	0	1	0	0	5	649
8/26/21	18:00	6	464	50	0	9	0	1	5	0	0	0	0	0	2	537
8/26/21	19:00	0	377	51	0	5	1	0	3	1	0	1	0	0	2	441
8/26/21	20:00	1	304	28	0	6	0	0	4	0	0	0	0	0	0	343
8/26/21	21:00	0	219	23	0	3	0	0	1	0	0	0	0	0	0	246
8/26/21	22:00	1	99	11	0	3	0	0	0	0	0	0	0	0	0	114
8/26/21	23:00	0	67	15	0	2	0	0	0	0	0	0	0	0	0	84

Total	**54**	**6,935**	**1,069**	**46**	**246**	**26**	**21**	**87**	**11**	**13**	**4**	**3**	**0**	**51**	**8,566**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520126
City:	Raleigh/Durham	Location:	south of Little Drive
On Road:	Davis Drive	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	NB														
		1	2	3	4	5	6	7	8	9	10	11	12	13	Und.	Total
Percent		1%	81%	12%	1%	3%	0%	0%	1%	0%	0%	0%	0%	0%	1%	
Day 1		54	6,935	1,069	46	246	26	21	87	11	13	4	3	0	51	8,566
Percent		1%	81%	12%	1%	3%	0%	0%	1%	0%	0%	0%	0%	0%	1%	
Average		54	6,935	1,069	46	246	26	21	87	11	13	4	3	0	51	8,566
Percent		1%	81%	12%	1%	3%	0%	0%	1%	0%	0%	0%	0%	0%	1%	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520126
City:	Raleigh/Durham	Location:	south of Little Drive
On Road:	Davis Drive	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	NB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	23	2	1	0	2	28
8/26/21	1:00	9	0	0	0	0	9
8/26/21	2:00	7	0	1	0	0	8
8/26/21	3:00	18	0	0	0	0	18
8/26/21	4:00	41	1	0	0	0	42
8/26/21	5:00	127	4	1	0	0	132
8/26/21	6:00	315	9	5	0	1	330
8/26/21	7:00	715	24	7	0	4	750
8/26/21	8:00	775	27	17	0	6	825
8/26/21	9:00	477	33	9	0	6	525
8/26/21	10:00	361	23	10	0	3	397
8/26/21	11:00	470	32	8	0	3	513
8/26/21	12:00	514	33	13	1	2	563
8/26/21	13:00	430	23	7	2	5	467
8/26/21	14:00	417	32	3	1	2	455
8/26/21	15:00	507	23	4	0	6	540
8/26/21	16:00	523	18	6	1	2	550
8/26/21	17:00	613	25	5	1	5	649
8/26/21	18:00	520	10	5	0	2	537
8/26/21	19:00	428	6	4	1	2	441
8/26/21	20:00	333	6	4	0	0	343
8/26/21	21:00	242	3	1	0	0	246
8/26/21	22:00	111	3	0	0	0	114
8/26/21	23:00	82	2	0	0	0	84

Total	**8,058**	**339**	**111**	**7**	**51**	**8,566**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520126
City:	Raleigh/Durham	Location:	south of Little Drive
On Road:	Davis Drive	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	NB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**94%**	**4%**	**1%**	**0%**	**1%**	
Day 1		**8,058**	**339**	**111**	**7**	**51**	**8,566**
Percent		**94%**	**4%**	**1%**	**0%**	**1%**	
Average		**8,058**	**339**	**111**	**7**	**51**	**8,566**
Percent		**94%**	**4%**	**1%**	**0%**	**1%**	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520126
City:	Raleigh/Durham	Location:	south of Little Drive
On Road:	Davis Drive	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	SB														
		1	2	3	4	5	6	7	8	9	10	11	12	13	Und.	Total
8/26/21	0:00	0	27	4	0	0	0	0	0	0	0	0	0	0	0	31
8/26/21	1:00	0	12	1	0	0	0	0	0	0	0	0	0	0	0	13
8/26/21	2:00	0	6	0	0	0	0	0	0	0	0	0	0	0	0	6
8/26/21	3:00	0	14	2	0	0	0	0	0	2	0	0	0	0	0	18
8/26/21	4:00	0	11	1	0	0	0	0	0	0	0	0	0	0	0	12
8/26/21	5:00	0	24	7	0	1	0	0	0	0	0	0	0	0	0	32
8/26/21	6:00	1	114	33	2	12	1	0	1	1	0	1	0	0	2	168
8/26/21	7:00	1	311	30	3	7	2	1	5	3	0	0	0	0	1	364
8/26/21	8:00	4	484	55	3	9	2	0	7	1	3	0	0	0	0	568
8/26/21	9:00	3	315	48	9	14	3	2	5	1	0	0	0	0	3	403
8/26/21	10:00	1	271	45	2	17	2	0	3	1	0	1	0	0	3	346
8/26/21	11:00	1	316	80	0	30	2	1	19	0	0	0	0	0	1	450
8/26/21	12:00	2	403	75	4	34	2	0	10	2	0	0	0	0	3	535
8/26/21	13:00	5	369	61	3	29	1	0	2	0	0	0	1	0	0	471
8/26/21	14:00	5	364	76	4	18	4	0	4	1	1	0	0	0	4	481
8/26/21	15:00	4	525	107	4	23	1	0	6	1	1	0	2	0	5	679
8/26/21	16:00	11	752	120	5	33	1	1	11	1	2	0	0	0	9	946
8/26/21	17:00	7	844	90	4	19	3	3	13	1	2	1	0	0	6	993
8/26/21	18:00	5	566	45	0	9	1	0	4	0	0	0	0	0	3	633
8/26/21	19:00	5	486	36	0	5	1	1	0	0	0	0	0	0	3	537
8/26/21	20:00	1	298	25	0	3	1	1	1	0	0	0	0	0	0	330
8/26/21	21:00	0	186	20	0	3	0	0	0	0	1	0	0	0	0	210
8/26/21	22:00	3	105	5	0	2	0	0	0	0	0	0	0	0	2	117
8/26/21	23:00	0	52	6	0	1	0	0	0	0	0	0	0	0	0	59

Total	**59**	**6,855**	**972**	**43**	**269**	**27**	**10**	**91**	**15**	**10**	**3**	**3**	**0**	**45**	**8,402**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520126
City:	Raleigh/Durham	Location:	south of Little Drive
On Road:	Davis Drive	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	SB														
		1	2	3	4	5	6	7	8	9	10	11	12	13	Und.	Total
Percent		1%	82%	12%	1%	3%	0%	0%	1%	0%	0%	0%	0%	0%	1%	
Day 1		59	6,855	972	43	269	27	10	91	15	10	3	3	0	45	8,402
Percent		1%	82%	12%	1%	3%	0%	0%	1%	0%	0%	0%	0%	0%	1%	
Average		59	6,855	972	43	269	27	10	91	15	10	3	3	0	45	8,402
Percent		1%	82%	12%	1%	3%	0%	0%	1%	0%	0%	0%	0%	0%	1%	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520126
City:	Raleigh/Durham	Location:	south of Little Drive
On Road:	Davis Drive	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	SB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	31	0	0	0	0	31
8/26/21	1:00	13	0	0	0	0	13
8/26/21	2:00	6	0	0	0	0	6
8/26/21	3:00	16	0	2	0	0	18
8/26/21	4:00	12	0	0	0	0	12
8/26/21	5:00	31	1	0	0	0	32
8/26/21	6:00	148	15	2	1	2	168
8/26/21	7:00	342	13	8	0	1	364
8/26/21	8:00	543	14	11	0	0	568
8/26/21	9:00	366	28	6	0	3	403
8/26/21	10:00	317	21	4	1	3	346
8/26/21	11:00	397	33	19	0	1	450
8/26/21	12:00	480	40	12	0	3	535
8/26/21	13:00	435	33	2	1	0	471
8/26/21	14:00	445	26	6	0	4	481
8/26/21	15:00	636	28	8	2	5	679
8/26/21	16:00	883	40	14	0	9	946
8/26/21	17:00	941	29	16	1	6	993
8/26/21	18:00	616	10	4	0	3	633
8/26/21	19:00	527	7	0	0	3	537
8/26/21	20:00	324	5	1	0	0	330
8/26/21	21:00	206	3	1	0	0	210
8/26/21	22:00	113	2	0	0	2	117
8/26/21	23:00	58	1	0	0	0	59

Total	**7,886**	**349**	**116**	**6**	**45**	**8,402**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520126
City:	Raleigh/Durham	Location:	south of Little Drive
On Road:	Davis Drive	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	SB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**94%**	**4%**	**1%**	**0%**	**1%**	
Day 1		**7,886**	**349**	**116**	**6**	**45**	**8,402**
Percent		**94%**	**4%**	**1%**	**0%**	**1%**	
Average		**7,886**	**349**	**116**	**6**	**45**	**8,402**
Percent		**94%**	**4%**	**1%**	**0%**	**1%**	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520126
City:	Raleigh/Durham	Location:	south of Little Drive
On Road:	Davis Drive	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL														
		1	2	3	4	5	6	7	8	9	10	11	12	13	Und.	Total
8/26/21	0:00	0	50	4	1	0	1	0	1	0	0	0	0	0	2	59
8/26/21	1:00	0	21	1	0	0	0	0	0	0	0	0	0	0	0	22
8/26/21	2:00	0	11	2	0	0	0	0	0	1	0	0	0	0	0	14
8/26/21	3:00	0	28	6	0	0	0	0	0	2	0	0	0	0	0	36
8/26/21	4:00	0	42	11	0	1	0	0	0	0	0	0	0	0	0	54
8/26/21	5:00	0	127	31	2	2	1	0	0	1	0	0	0	0	0	164
8/26/21	6:00	5	389	69	3	19	1	1	5	2	0	1	0	0	3	498
8/26/21	7:00	6	933	118	6	24	5	2	10	4	1	0	0	0	5	1,114
8/26/21	8:00	16	1,163	139	7	28	6	0	22	1	5	0	0	0	6	1,393
8/26/21	9:00	7	722	114	18	30	7	6	10	4	1	0	0	0	9	928
8/26/21	10:00	2	573	103	6	34	2	2	11	1	2	1	0	0	6	743
8/26/21	11:00	2	704	161	3	54	3	5	26	0	1	0	0	0	4	963
8/26/21	12:00	7	831	156	7	60	3	3	20	3	2	1	0	0	5	1,098
8/26/21	13:00	6	735	124	5	49	2	0	6	1	2	1	2	0	5	938
8/26/21	14:00	8	711	143	8	39	9	2	7	1	1	0	1	0	6	936
8/26/21	15:00	9	952	182	9	38	1	3	7	2	3	0	2	0	11	1,219
8/26/21	16:00	14	1,198	194	10	43	4	1	17	1	2	0	1	0	11	1,496
8/26/21	17:00	9	1,377	168	4	43	4	3	18	1	2	2	0	0	11	1,642
8/26/21	18:00	11	1,030	95	0	18	1	1	9	0	0	0	0	0	5	1,170
8/26/21	19:00	5	863	87	0	10	2	1	3	1	0	1	0	0	5	978
8/26/21	20:00	2	602	53	0	9	1	1	5	0	0	0	0	0	0	673
8/26/21	21:00	0	405	43	0	6	0	0	1	0	1	0	0	0	0	456
8/26/21	22:00	4	204	16	0	5	0	0	0	0	0	0	0	0	2	231
8/26/21	23:00	0	119	21	0	3	0	0	0	0	0	0	0	0	0	143
Total		**113**	**13,790**	**2,041**	**89**	**515**	**53**	**31**	**178**	**26**	**23**	**7**	**6**	**0**	**96**	**16,968**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520126
City:	Raleigh/Durham	Location:	south of Little Drive
On Road:	Davis Drive	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL														
		1	2	3	4	5	6	7	8	9	10	11	12	13	Und.	Total
Percent		1%	81%	12%	1%	3%	0%	0%	1%	0%	0%	0%	0%	0%	1%	
Day 1		113	13,790	2,041	89	515	53	31	178	26	23	7	6	0	96	16,968
Percent		1%	81%	12%	1%	3%	0%	0%	1%	0%	0%	0%	0%	0%	1%	
Average		113	13,790	2,041	89	515	53	31	178	26	23	7	6	0	96	16,968
Percent		1%	81%	12%	1%	3%	0%	0%	1%	0%	0%	0%	0%	0%	1%	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520126
City:	Raleigh/Durham	Location:	south of Little Drive
On Road:	Davis Drive	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	54	2	1	0	2	59
8/26/21	1:00	22	0	0	0	0	22
8/26/21	2:00	13	0	1	0	0	14
8/26/21	3:00	34	0	2	0	0	36
8/26/21	4:00	53	1	0	0	0	54
8/26/21	5:00	158	5	1	0	0	164
8/26/21	6:00	463	24	7	1	3	498
8/26/21	7:00	1,057	37	15	0	5	1,114
8/26/21	8:00	1,318	41	28	0	6	1,393
8/26/21	9:00	843	61	15	0	9	928
8/26/21	10:00	678	44	14	1	6	743
8/26/21	11:00	867	65	27	0	4	963
8/26/21	12:00	994	73	25	1	5	1,098
8/26/21	13:00	865	56	9	3	5	938
8/26/21	14:00	862	58	9	1	6	936
8/26/21	15:00	1,143	51	12	2	11	1,219
8/26/21	16:00	1,406	58	20	1	11	1,496
8/26/21	17:00	1,554	54	21	2	11	1,642
8/26/21	18:00	1,136	20	9	0	5	1,170
8/26/21	19:00	955	13	4	1	5	978
8/26/21	20:00	657	11	5	0	0	673
8/26/21	21:00	448	6	2	0	0	456
8/26/21	22:00	224	5	0	0	2	231
8/26/21	23:00	140	3	0	0	0	143
Total		**15,944**	**688**	**227**	**13**	**96**	**16,968**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520126
City:	Raleigh/Durham	Location:	south of Little Drive
On Road:	Davis Drive	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**94%**	**4%**	**1%**	**0%**	**1%**	
Day 1		**15,944**	**688**	**227**	**13**	**96**	**16,968**
Percent		**94%**	**4%**	**1%**	**0%**	**1%**	
Average		**15,944**	**688**	**227**	**13**	**96**	**16,968**
Percent		**94%**	**4%**	**1%**	**0%**	**1%**	

QUALITY COUNTS LLC

920 Blairhill Rd Ste 106, Charlotte, NC 28217
704.215.4616

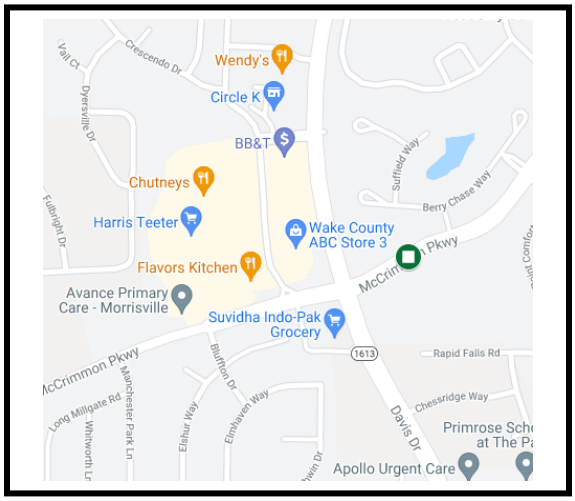
Count Number: 15520127

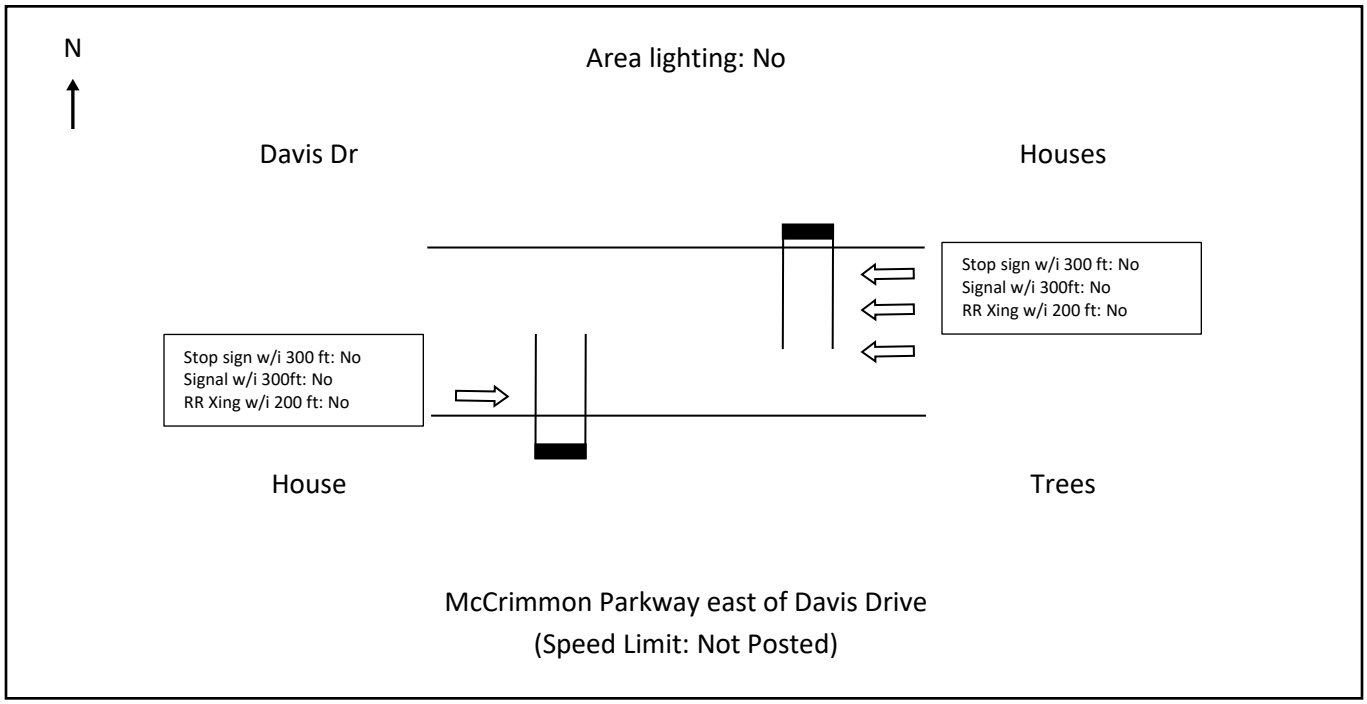
County: Wake
City: Raleigh/Durham
Division: n/a
Location: McCrimmon Parkway east of Davis Drive
Location Type: Corridor
Count Start Date: 8/26/2021
Count Time: 24 Hours
Count Type: Volume/Speed/Class Count

Comments:

1. **Data Collector:** Mark Shields
2. **Data Processor:** Noah Smith
3. **Land Use:** Residential
4. **Data Collection/Tabulation:** Jamar Apollyon/TraxPro Software
5. **Equipment Operating Properly:** Yes
6. **Crossing Control:** n/a
7. **Weather:** Partly Cloudy **Temp (Max, Min):** 93, 73
   Avg Sky Cover: 0.3 **Precip:** 0
8. **Avg Volume:** 17,737
9. **Unique Class conditions:** None

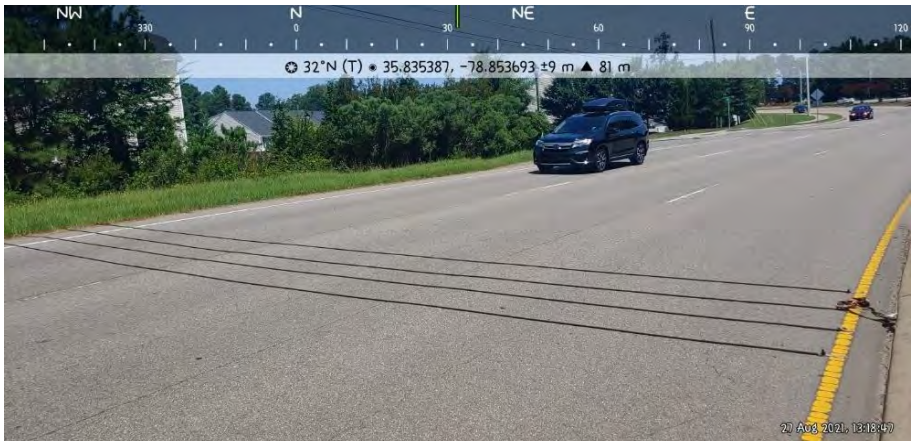
N↑





15520127 - McCrimmon Parkway east of Davis Drive

East-West Roadway



McCrimmon Parkway east of Davis Drive

Facing East

McCrimmon Parkway east of Davis Drive

Facing West

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520127
City:	Raleigh/Durham			Location:	east of Davis Drive
On Road:	McCrimmon Parkway			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

SUMMARY

	EB	WB	All Lanes
Median Speed:	37	33	35
Mean Speed:	38	34	36
Pace Speed:	36-45	31-40	31-40
High Speed:	62	63	63
Low Speed:	18	5	5
85th Percentile Speed:	42	38	40
% Vehicles above Speed Limit:	N/A	N/A	N/A

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520127
City:	Raleigh/Durham			Location:	east of Davis Drive
On Road:	McCrimmon Parkway			RR Crossing No:	N/A
Milepost:	N/A				

Start Date:	8/26/21
Start Time (24-hour clock):	0:00

Date	Start Time	EB															
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	0	0	0	1	4	13	9	3	1	0	0	0	0	0		31
8/26/21	1:00	0	0	0	0	6	6	1	1	0	0	0	0	0	0		14
8/26/21	2:00	0	0	0	0	6	4	4	0	0	0	0	0	0	0		14
8/26/21	3:00	0	0	0	0	5	10	8	0	0	0	0	0	0	0		23
8/26/21	4:00	0	0	0	1	6	15	5	0	0	0	0	0	0	0		27
8/26/21	5:00	0	0	0	0	12	32	13	7	0	0	0	0	0	0		64
8/26/21	6:00	0	0	2	6	43	125	72	5	1	0	0	0	0	0		254
8/26/21	7:00	0	1	1	16	105	314	142	8	2	0	0	0	0	0		589
8/26/21	8:00	0	0	1	17	186	335	139	14	0	0	0	0	0	0		692
8/26/21	9:00	0	0	0	20	116	294	113	6	1	1	0	0	0	0		551
8/26/21	10:00	0	0	0	14	72	209	118	8	0	1	0	0	0	0		422
8/26/21	11:00	0	0	1	9	81	232	99	13	2	0	0	0	0	0		437
8/26/21	12:00	0	1	0	12	73	289	135	14	0	0	0	0	0	0		524
8/26/21	13:00	1	1	5	7	93	262	138	11	1	0	0	0	0	0		519
8/26/21	14:00	0	0	3	16	107	272	134	11	3	1	0	0	0	0		547
8/26/21	15:00	0	0	1	14	151	318	141	13	1	0	1	0	0	0		640
8/26/21	16:00	0	0	1	7	102	357	148	14	2	0	0	0	0	0		631
8/26/21	17:00	0	3	0	10	156	392	147	18	1	0	0	0	0	0		727
8/26/21	18:00	0	0	0	4	140	362	136	10	0	0	0	0	0	0		652
8/26/21	19:00	1	0	1	2	141	309	112	12	0	2	0	0	0	0		580
8/26/21	20:00	0	0	1	21	177	224	67	6	0	0	0	0	0	0		496
8/26/21	21:00	0	0	0	7	79	156	51	4	1	0	0	0	0	0		298
8/26/21	22:00	0	0	0	2	35	66	24	7	0	0	0	0	0	0		134
8/26/21	23:00	0	0	0	3	13	24	15	3	0	0	0	0	0	0		58
Total		**2**	**6**	**17**	**189**	**1,909**	**4,620**	**1,971**	**188**	**16**	**5**	**1**	**0**	**0**	**0**	**0**	**8,924**
Percent		**0%**	**0%**	**0%**	**2%**	**21%**	**52%**	**22%**	**2%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	
Day 1		**2**	**6**	**17**	**189**	**1,909**	**4,620**	**1,971**	**188**	**16**	**5**	**1**	**0**	**0**	**0**	**0**	**8,924**
Percent		**0%**	**0%**	**0%**	**2%**	**21%**	**52%**	**22%**	**2%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520127
City:	Raleigh/Durham			Location:	east of Davis Drive
On Road:	McCrimmon Parkway			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**2**	**6**	**17**	**189**	**1,909**	**4,620**	**1,971**	**188**	**16**	**5**	**1**	**0**	**0**	**0**	**0**	**8,924**
Percent	**0%**	**0%**	**0%**	**2%**	**21%**	**52%**	**22%**	**2%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520127
City:	Raleigh/Durham			Location:	east of Davis Drive
On Road:	McCrimmon Parkway			RR Crossing No:	N/A
Milepost:	N/A				

Start Date:	8/26/21
Start Time (24-hour clock):	0:00

Date	Start Time	WB															
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	0	0	0	7	18	5	4	2	0	0	0	0	0	0		36
8/26/21	1:00	0	0	0	1	13	7	3	0	0	0	0	0	0	0		24
8/26/21	2:00	0	0	0	1	10	4	1	0	0	0	0	0	0	0		16
8/26/21	3:00	0	0	0	3	5	7	1	1	0	0	0	0	0	0		17
8/26/21	4:00	0	0	1	1	13	8	2	0	0	0	0	0	0	0		25
8/26/21	5:00	2	0	2	4	36	20	4	2	0	0	0	0	0	0		70
8/26/21	6:00	1	6	13	39	126	88	18	1	0	0	0	0	0	0		292
8/26/21	7:00	4	3	23	42	187	151	37	3	0	0	0	0	0	0		450
8/26/21	8:00	9	8	16	81	282	191	33	2	1	0	0	0	0	0		623
8/26/21	9:00	10	3	17	43	198	174	41	2	0	0	0	0	0	0		488
8/26/21	10:00	0	3	12	25	148	169	42	0	0	0	0	0	0	0		399
8/26/21	11:00	8	8	12	48	203	166	27	6	0	0	0	0	0	0		478
8/26/21	12:00	4	8	8	30	182	220	64	5	0	0	0	0	0	0		521
8/26/21	13:00	3	0	8	37	213	206	47	7	0	0	0	0	0	0		521
8/26/21	14:00	2	3	14	35	178	231	43	5	2	0	0	0	0	0		513
8/26/21	15:00	11	5	22	46	245	213	39	4	1	0	0	0	0	0		586
8/26/21	16:00	34	28	40	101	246	228	27	4	0	0	0	0	0	0		708
8/26/21	17:00	72	30	61	141	274	181	23	2	0	0	0	0	0	0		784
8/26/21	18:00	21	19	54	127	280	157	21	4	1	0	1	0	0	0		685
8/26/21	19:00	3	5	22	76	302	163	19	5	0	0	0	0	0	0		595
8/26/21	20:00	2	2	8	80	250	129	16	5	0	0	0	0	0	0		492
8/26/21	21:00	1	3	8	32	137	59	9	3	0	0	0	0	0	0		252
8/26/21	22:00	1	1	4	18	65	46	6	2	0	0	0	0	0	0		143
8/26/21	23:00	0	0	2	8	37	40	6	1	1	0	0	0	0	0		95
Total		**188**	**135**	**347**	**1,026**	**3,648**	**2,863**	**533**	**66**	**6**	**0**	**1**	**0**	**0**	**0**	**0**	**8,813**
Percent		**2%**	**2%**	**4%**	**12%**	**41%**	**32%**	**6%**	**1%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	
Day 1		**188**	**135**	**347**	**1,026**	**3,648**	**2,863**	**533**	**66**	**6**	**0**	**1**	**0**	**0**	**0**	**0**	**8,813**
Percent		**2%**	**2%**	**4%**	**12%**	**41%**	**32%**	**6%**	**1%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520127
City:	Raleigh/Durham			Location:	east of Davis Drive
On Road:	McCrimmon Parkway			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**188**	**135**	**347**	**1,026**	**3,648**	**2,863**	**533**	**66**	**6**	**0**	**1**	**0**	**0**	**0**	**0**	**8,813**
Percent	**2%**	**2%**	**4%**	**12%**	**41%**	**32%**	**6%**	**1%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520127
City:	Raleigh/Durham			Location:	east of Davis Drive
On Road:	McCrimmon Parkway			RR Crossing No:	N/A
Milepost:	N/A				

Start Date:	8/26/21
Start Time (24-hour clock):	0:00

Date	Start Time	Total															
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	0	0	0	8	22	18	13	5	1	0	0	0	0	0		67
8/26/21	1:00	0	0	0	1	19	13	4	1	0	0	0	0	0	0		38
8/26/21	2:00	0	0	0	1	16	8	5	0	0	0	0	0	0	0		30
8/26/21	3:00	0	0	0	3	10	17	9	1	0	0	0	0	0	0		40
8/26/21	4:00	0	0	1	2	19	23	7	0	0	0	0	0	0	0		52
8/26/21	5:00	2	0	2	4	48	52	17	9	0	0	0	0	0	0		134
8/26/21	6:00	1	6	15	45	169	213	90	6	1	0	0	0	0	0		546
8/26/21	7:00	4	4	24	58	292	465	179	11	2	0	0	0	0	0		1,039
8/26/21	8:00	9	8	17	98	468	526	172	16	1	0	0	0	0	0		1,315
8/26/21	9:00	10	3	17	63	314	468	154	8	1	1	0	0	0	0		1,039
8/26/21	10:00	0	3	12	39	220	378	160	8	0	1	0	0	0	0		821
8/26/21	11:00	8	8	13	57	284	398	126	19	2	0	0	0	0	0		915
8/26/21	12:00	4	9	8	42	255	509	199	19	0	0	0	0	0	0		1,045
8/26/21	13:00	4	1	13	44	306	468	185	18	1	0	0	0	0	0		1,040
8/26/21	14:00	2	3	17	51	285	503	177	16	5	1	0	0	0	0		1,060
8/26/21	15:00	11	5	23	60	396	531	180	17	2	0	1	0	0	0		1,226
8/26/21	16:00	34	28	41	108	348	585	175	18	2	0	0	0	0	0		1,339
8/26/21	17:00	72	33	61	151	430	573	170	20	1	0	0	0	0	0		1,511
8/26/21	18:00	21	19	54	131	420	519	157	14	1	0	1	0	0	0		1,337
8/26/21	19:00	4	5	23	78	443	472	131	17	0	2	0	0	0	0		1,175
8/26/21	20:00	2	2	9	101	427	353	83	11	0	0	0	0	0	0		988
8/26/21	21:00	1	3	8	39	216	215	60	7	1	0	0	0	0	0		550
8/26/21	22:00	1	1	4	20	100	112	30	9	0	0	0	0	0	0		277
8/26/21	23:00	0	0	2	11	50	64	21	4	1	0	0	0	0	0		153
Total		**190**	**141**	**364**	**1,215**	**5,557**	**7,483**	**2,504**	**254**	**22**	**5**	**2**	**0**	**0**	**0**	**0**	**17,737**
Percent		**1%**	**1%**	**2%**	**7%**	**31%**	**42%**	**14%**	**1%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	
Day 1		**190**	**141**	**364**	**1,215**	**5,557**	**7,483**	**2,504**	**254**	**22**	**5**	**2**	**0**	**0**	**0**	**0**	**17,737**
Percent		**1%**	**1%**	**2%**	**7%**	**31%**	**42%**	**14%**	**1%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520127
City:	Raleigh/Durham			Location:	east of Davis Drive
On Road:	McCrimmon Parkway			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**190**	**141**	**364**	**1,215**	**5,557**	**7,483**	**2,504**	**254**	**22**	**5**	**2**	**0**	**0**	**0**	**0**	**17,737**
Percent	**1%**	**1%**	**2%**	**7%**	**31%**	**42%**	**14%**	**1%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520127
City:	Raleigh/Durham	Location:	east of Davis Drive
On Road:	McCrimmon Parkway	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	EB														
		1	2	3	4	5	6	7	8	9	10	11	12	13	Und.	Total
8/26/21	0:00	0	25	5	0	0	0	0	1	0	0	0	0	0	0	31
8/26/21	1:00	0	14	0	0	0	0	0	0	0	0	0	0	0	0	14
8/26/21	2:00	0	11	2	0	1	0	0	0	0	0	0	0	0	0	14
8/26/21	3:00	0	19	4	0	0	0	0	0	0	0	0	0	0	0	23
8/26/21	4:00	0	25	2	0	0	0	0	0	0	0	0	0	0	0	27
8/26/21	5:00	0	55	7	0	1	1	0	0	0	0	0	0	0	0	64
8/26/21	6:00	0	206	32	4	9	1	0	2	0	0	0	0	0	0	254
8/26/21	7:00	2	495	66	3	14	4	1	2	2	0	0	0	0	0	589
8/26/21	8:00	0	574	89	7	9	3	0	5	5	0	0	0	0	0	692
8/26/21	9:00	1	445	66	10	16	8	1	4	0	0	0	0	0	0	551
8/26/21	10:00	2	330	63	3	13	4	3	2	2	0	0	0	0	0	422
8/26/21	11:00	0	342	60	6	16	6	3	3	1	0	0	0	0	0	437
8/26/21	12:00	1	421	70	7	19	2	1	3	0	0	0	0	0	0	524
8/26/21	13:00	4	409	73	7	15	4	1	4	1	0	0	0	0	1	519
8/26/21	14:00	1	450	62	10	15	4	0	5	0	0	0	0	0	0	547
8/26/21	15:00	1	525	85	4	16	4	1	4	0	0	0	0	0	0	640
8/26/21	16:00	1	547	64	4	13	0	0	1	1	0	0	0	0	0	631
8/26/21	17:00	2	633	70	4	15	0	0	2	0	1	0	0	0	0	727
8/26/21	18:00	1	593	47	1	7	0	0	3	0	0	0	0	0	0	652
8/26/21	19:00	2	525	50	0	2	0	0	0	0	0	0	0	0	1	580
8/26/21	20:00	1	455	33	0	7	0	0	0	0	0	0	0	0	0	496
8/26/21	21:00	0	263	31	0	3	0	0	0	0	1	0	0	0	0	298
8/26/21	22:00	0	126	7	0	1	0	0	0	0	0	0	0	0	0	134
8/26/21	23:00	0	49	7	0	2	0	0	0	0	0	0	0	0	0	58
Total		**19**	**7,537**	**995**	**70**	**194**	**41**	**11**	**41**	**12**	**2**	**0**	**0**	**0**	**2**	**8,924**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520127
City:	Raleigh/Durham	Location:	east of Davis Drive
On Road:	McCrimmon Parkway	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	EB														
		1	2	3	4	5	6	7	8	9	10	11	12	13	Und.	Total
Percent		0%	84%	11%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Day 1		19	7,537	995	70	194	41	11	41	12	2	0	0	0	2	8,924
Percent		0%	84%	11%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	
Average		19	7,537	995	70	194	41	11	41	12	2	0	0	0	2	8,924
Percent		0%	84%	11%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	0%	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520127
City:	Raleigh/Durham	Location:	east of Davis Drive
On Road:	McCrimmon Parkway	RR Crossing No:	N/A
Milepost:	N/A		
Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	EB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	30	0	1	0	0	31
8/26/21	1:00	14	0	0	0	0	14
8/26/21	2:00	13	1	0	0	0	14
8/26/21	3:00	23	0	0	0	0	23
8/26/21	4:00	27	0	0	0	0	27
8/26/21	5:00	62	2	0	0	0	64
8/26/21	6:00	238	14	2	0	0	254
8/26/21	7:00	563	22	4	0	0	589
8/26/21	8:00	663	19	10	0	0	692
8/26/21	9:00	512	35	4	0	0	551
8/26/21	10:00	395	23	4	0	0	422
8/26/21	11:00	402	31	4	0	0	437
8/26/21	12:00	492	29	3	0	0	524
8/26/21	13:00	486	27	5	0	1	519
8/26/21	14:00	513	29	5	0	0	547
8/26/21	15:00	611	25	4	0	0	640
8/26/21	16:00	612	17	2	0	0	631
8/26/21	17:00	705	19	3	0	0	727
8/26/21	18:00	641	8	3	0	0	652
8/26/21	19:00	577	2	0	0	1	580
8/26/21	20:00	489	7	0	0	0	496
8/26/21	21:00	294	3	1	0	0	298
8/26/21	22:00	133	1	0	0	0	134
8/26/21	23:00	56	2	0	0	0	58
Total		**8,551**	**316**	**55**	**0**	**2**	**8,924**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520127
City:	Raleigh/Durham	Location:	east of Davis Drive
On Road:	McCrimmon Parkway	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	EB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**96%**	**4%**	**1%**	**0%**	**0%**	
Day 1		**8,551**	**316**	**55**	**0**	**2**	**8,924**
Percent		**96%**	**4%**	**1%**	**0%**	**0%**	
Average		**8,551**	**316**	**55**	**0**	**2**	**8,924**
Percent		**96%**	**4%**	**1%**	**0%**	**0%**	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520127
City:	Raleigh/Durham	Location:	east of Davis Drive
On Road:	McCrimmon Parkway	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	WB														
		1	2	3	4	5	6	7	8	9	10	11	12	13	Und.	Total
8/26/21	0:00	2	34	0	0	0	0	0	0	0	0	0	0	0	0	36
8/26/21	1:00	0	24	0	0	0	0	0	0	0	0	0	0	0	0	24
8/26/21	2:00	0	16	0	0	0	0	0	0	0	0	0	0	0	0	16
8/26/21	3:00	0	14	2	0	0	0	0	0	1	0	0	0	0	0	17
8/26/21	4:00	0	20	5	0	0	0	0	0	0	0	0	0	0	0	25
8/26/21	5:00	1	53	5	2	5	2	0	0	0	0	0	0	0	2	70
8/26/21	6:00	0	238	35	6	4	5	1	2	0	0	0	0	0	1	292
8/26/21	7:00	2	375	45	2	8	7	4	3	0	0	0	0	0	4	450
8/26/21	8:00	0	524	58	3	9	5	7	4	2	1	0	1	0	9	623
8/26/21	9:00	1	398	53	8	12	1	4	4	0	0	0	1	1	5	488
8/26/21	10:00	0	338	36	1	7	4	4	5	2	1	0	0	1	0	399
8/26/21	11:00	2	384	56	2	11	2	2	6	3	1	0	0	0	9	478
8/26/21	12:00	2	441	48	2	15	1	4	3	0	0	0	0	1	4	521
8/26/21	13:00	1	437	54	3	10	3	7	3	0	0	0	0	0	3	521
8/26/21	14:00	3	443	44	4	4	2	7	4	0	0	0	0	0	2	513
8/26/21	15:00	4	510	37	7	10	2	3	1	2	0	0	0	0	10	586
8/26/21	16:00	0	643	27	7	8	0	0	4	0	1	0	0	0	18	708
8/26/21	17:00	4	698	38	2	4	1	0	3	0	0	0	0	0	34	784
8/26/21	18:00	1	636	23	1	4	1	0	2	0	0	0	0	0	17	685
8/26/21	19:00	2	566	23	0	1	0	0	1	0	0	0	0	0	2	595
8/26/21	20:00	0	472	18	0	0	0	0	0	0	0	0	0	0	2	492
8/26/21	21:00	1	236	13	0	0	0	0	0	0	0	0	0	0	2	252
8/26/21	22:00	0	133	9	0	0	0	0	0	0	0	0	0	0	1	143
8/26/21	23:00	0	90	5	0	0	0	0	0	0	0	0	0	0	0	95
Total		**26**	**7,723**	**634**	**50**	**112**	**36**	**43**	**45**	**10**	**4**	**0**	**2**	**3**	**125**	**8,813**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520127
City:	Raleigh/Durham	Location:	east of Davis Drive
On Road:	McCrimmon Parkway	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	WB														
		1	2	3	4	5	6	7	8	9	10	11	12	13	Und.	Total
Percent		0%	88%	7%	1%	1%	0%	0%	1%	0%	0%	0%	0%	0%	1%	
Day 1		26	7,723	634	50	112	36	43	45	10	4	0	2	3	125	8,813
Percent		0%	88%	7%	1%	1%	0%	0%	1%	0%	0%	0%	0%	0%	1%	
Average		26	7,723	634	50	112	36	43	45	10	4	0	2	3	125	8,813
Percent		0%	88%	7%	1%	1%	0%	0%	1%	0%	0%	0%	0%	0%	1%	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520127
City:	Raleigh/Durham	Location:	east of Davis Drive
On Road:	McCrimmon Parkway	RR Crossing No:	N/A
Milepost:	N/A		
Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	WB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	36	0	0	0	0	36
8/26/21	1:00	24	0	0	0	0	24
8/26/21	2:00	16	0	0	0	0	16
8/26/21	3:00	16	0	1	0	0	17
8/26/21	4:00	25	0	0	0	0	25
8/26/21	5:00	59	9	0	0	2	70
8/26/21	6:00	273	16	2	0	1	292
8/26/21	7:00	422	21	3	0	4	450
8/26/21	8:00	582	24	7	1	9	623
8/26/21	9:00	452	25	4	2	5	488
8/26/21	10:00	374	16	8	1	0	399
8/26/21	11:00	442	17	10	0	9	478
8/26/21	12:00	491	22	3	1	4	521
8/26/21	13:00	492	23	3	0	3	521
8/26/21	14:00	490	17	4	0	2	513
8/26/21	15:00	551	22	3	0	10	586
8/26/21	16:00	670	15	5	0	18	708
8/26/21	17:00	740	7	3	0	34	784
8/26/21	18:00	660	6	2	0	17	685
8/26/21	19:00	591	1	1	0	2	595
8/26/21	20:00	490	0	0	0	2	492
8/26/21	21:00	250	0	0	0	2	252
8/26/21	22:00	142	0	0	0	1	143
8/26/21	23:00	95	0	0	0	0	95
Total		**8,383**	**241**	**59**	**5**	**125**	**8,813**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520127
City:	Raleigh/Durham	Location:	east of Davis Drive
On Road:	McCrimmon Parkway	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	WB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**95%**	**3%**	**1%**	**0%**	**1%**	
Day 1		**8,383**	**241**	**59**	**5**	**125**	**8,813**
Percent		**95%**	**3%**	**1%**	**0%**	**1%**	
Average		**8,383**	**241**	**59**	**5**	**125**	**8,813**
Percent		**95%**	**3%**	**1%**	**0%**	**1%**	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520127
City:	Raleigh/Durham	Location:	east of Davis Drive
On Road:	McCrimmon Parkway	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL														
		1	2	3	4	5	6	7	8	9	10	11	12	13	Und.	Total
8/26/21	0:00	2	59	5	0	0	0	0	1	0	0	0	0	0	0	67
8/26/21	1:00	0	38	0	0	0	0	0	0	0	0	0	0	0	0	38
8/26/21	2:00	0	27	2	0	1	0	0	0	0	0	0	0	0	0	30
8/26/21	3:00	0	33	6	0	0	0	0	0	1	0	0	0	0	0	40
8/26/21	4:00	0	45	7	0	0	0	0	0	0	0	0	0	0	0	52
8/26/21	5:00	1	108	12	2	6	3	0	0	0	0	0	0	0	2	134
8/26/21	6:00	0	444	67	10	13	6	1	4	0	0	0	0	0	1	546
8/26/21	7:00	4	870	111	5	22	11	5	5	2	0	0	0	0	4	1,039
8/26/21	8:00	0	1,098	147	10	18	8	7	9	7	1	0	1	0	9	1,315
8/26/21	9:00	2	843	119	18	28	9	5	8	0	0	0	1	1	5	1,039
8/26/21	10:00	2	668	99	4	20	8	7	7	4	1	0	0	1	0	821
8/26/21	11:00	2	726	116	8	27	8	5	9	4	1	0	0	0	9	915
8/26/21	12:00	3	862	118	9	34	3	5	6	0	0	0	0	1	4	1,045
8/26/21	13:00	5	846	127	10	25	7	8	7	1	0	0	0	0	4	1,040
8/26/21	14:00	4	893	106	14	19	6	7	9	0	0	0	0	0	2	1,060
8/26/21	15:00	5	1,035	122	11	26	6	4	5	2	0	0	0	0	10	1,226
8/26/21	16:00	1	1,190	91	11	21	0	0	5	1	1	0	0	0	18	1,339
8/26/21	17:00	6	1,331	108	6	19	1	0	5	0	1	0	0	0	34	1,511
8/26/21	18:00	2	1,229	70	2	11	1	0	5	0	0	0	0	0	17	1,337
8/26/21	19:00	4	1,091	73	0	3	0	0	1	0	0	0	0	0	3	1,175
8/26/21	20:00	1	927	51	0	7	0	0	0	0	0	0	0	0	2	988
8/26/21	21:00	1	499	44	0	3	0	0	0	0	1	0	0	0	2	550
8/26/21	22:00	0	259	16	0	1	0	0	0	0	0	0	0	0	1	277
8/26/21	23:00	0	139	12	0	2	0	0	0	0	0	0	0	0	0	153
Total		**45**	**15,260**	**1,629**	**120**	**306**	**77**	**54**	**86**	**22**	**6**	**0**	**2**	**3**	**127**	**17,737**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520127
City:	Raleigh/Durham	Location:	east of Davis Drive
On Road:	McCrimmon Parkway	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL														
		1	2	3	4	5	6	7	8	9	10	11	12	13	Und.	Total
Percent		0%	86%	9%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	1%	
Day 1		45	15,260	1,629	120	306	77	54	86	22	6	0	2	3	127	17,737
Percent		0%	86%	9%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	1%	
Average		45	15,260	1,629	120	306	77	54	86	22	6	0	2	3	127	17,737
Percent		0%	86%	9%	1%	2%	0%	0%	0%	0%	0%	0%	0%	0%	1%	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520127
City:	Raleigh/Durham	Location:	east of Davis Drive
On Road:	McCrimmon Parkway	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	66	0	1	0	0	67
8/26/21	1:00	38	0	0	0	0	38
8/26/21	2:00	29	1	0	0	0	30
8/26/21	3:00	39	0	1	0	0	40
8/26/21	4:00	52	0	0	0	0	52
8/26/21	5:00	121	11	0	0	2	134
8/26/21	6:00	511	30	4	0	1	546
8/26/21	7:00	985	43	7	0	4	1,039
8/26/21	8:00	1,245	43	17	1	9	1,315
8/26/21	9:00	964	60	8	2	5	1,039
8/26/21	10:00	769	39	12	1	0	821
8/26/21	11:00	844	48	14	0	9	915
8/26/21	12:00	983	51	6	1	4	1,045
8/26/21	13:00	978	50	8	0	4	1,040
8/26/21	14:00	1,003	46	9	0	2	1,060
8/26/21	15:00	1,162	47	7	0	10	1,226
8/26/21	16:00	1,282	32	7	0	18	1,339
8/26/21	17:00	1,445	26	6	0	34	1,511
8/26/21	18:00	1,301	14	5	0	17	1,337
8/26/21	19:00	1,168	3	1	0	3	1,175
8/26/21	20:00	979	7	0	0	2	988
8/26/21	21:00	544	3	1	0	2	550
8/26/21	22:00	275	1	0	0	1	277
8/26/21	23:00	151	2	0	0	0	153

Total	**16,934**	**557**	**114**	**5**	**127**	**17,737**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520127
City:	Raleigh/Durham	Location:	east of Davis Drive
On Road:	McCrimmon Parkway	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**95%**	**3%**	**1%**	**0%**	**1%**	
Day 1		**16,934**	**557**	**114**	**5**	**127**	**17,737**
Percent		**95%**	**3%**	**1%**	**0%**	**1%**	
Average		**16,934**	**557**	**114**	**5**	**127**	**17,737**
Percent		**95%**	**3%**	**1%**	**0%**	**1%**	

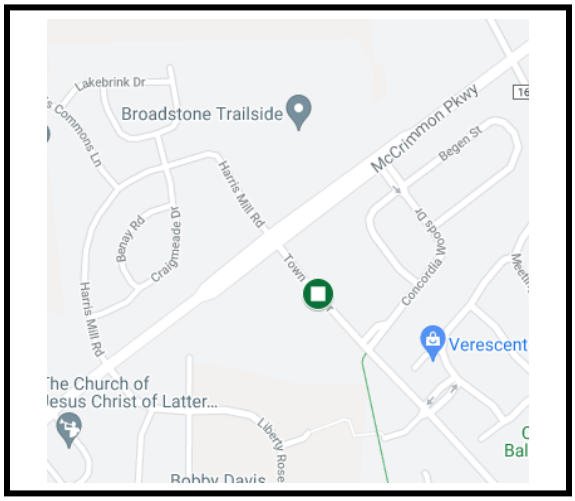
QUALITY COUNTS LLC

920 Blairhill Rd Ste 106, Charlotte, NC 28217
704.215.4616

Count Number: 15520128

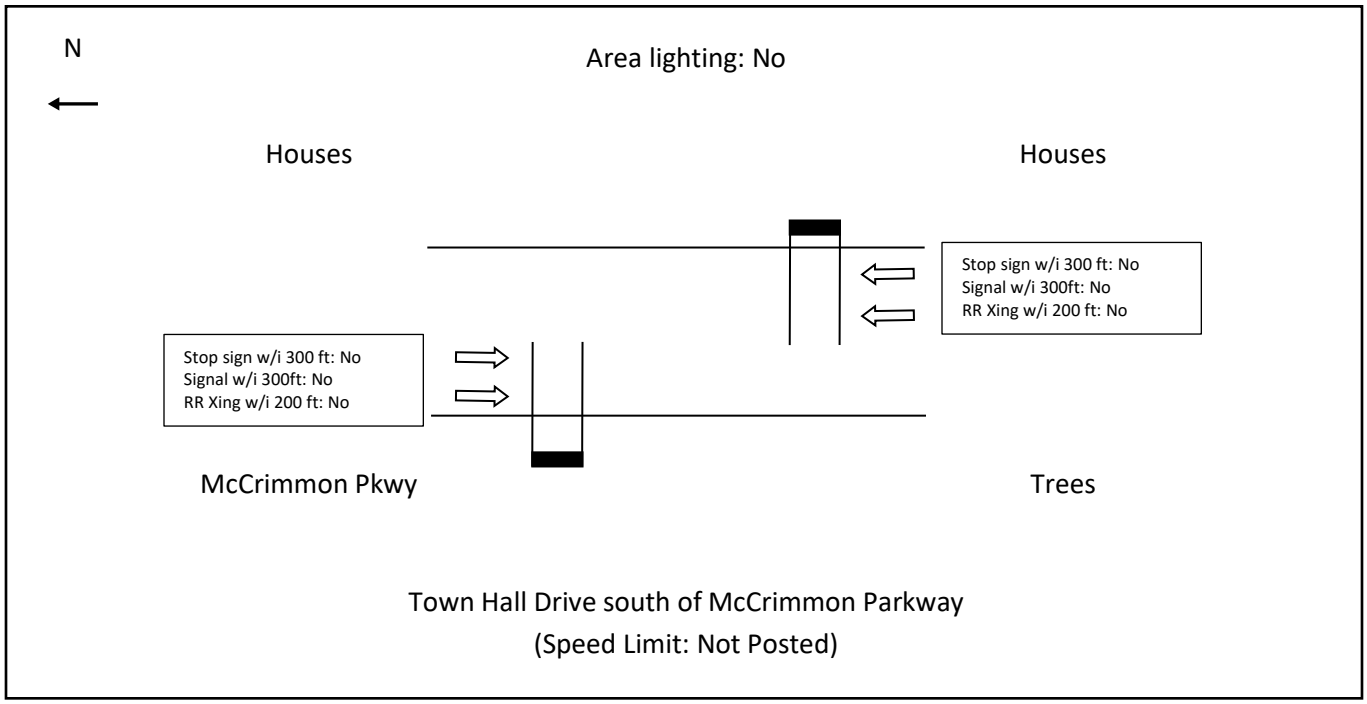
County: Wake
City: Raleigh/Durham
Division: n/a
Location: Town Hall Drive south of McCrimmon Parkway
Location Type: Corridor
Count Start Date: 8/26/2021
Count Time: 24 Hours
Count Type: Volume/Speed/Class Count

N↑



Comments:

1. **Data Collector:** Mark Shields
2. **Data Processor:** Noah Smith
3. **Land Use:** Residential
4. **Data Collection/Tabulation:** Jamar Apollyon/TraxPro Software
5. **Equipment Operating Properly:** Yes
6. **Crossing Control:** n/a
7. **Weather:** Partly Cloudy **Temp (Max, Min):** 93, 73
   Avg Sky Cover: 0.3 **Precip:** 0
8. **Avg Volume:** 3,039
9. **Unique Class conditions:** None



15520128 - Town Hall Drive south of McCrimmon Parkway

North-South Roadway

Town Hall Drive south of McCrimmon Parkway

Facing North

Town Hall Drive south of McCrimmon Parkway

Facing South

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520128
City:	Raleigh/Durham			Location:	south of McCrimmon Parkway
On Road:	Town Hall Drive			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

SUMMARY

	NB	SB	All Lanes
Median Speed:	33	29	31
Mean Speed:	33	29	32
Pace Speed:	31-40	26-35	26-35
High Speed:	53	41	53
Low Speed:	10	17	10
85th Percentile Speed:	38	33	36
% Vehicles above Speed Limit:	N/A	N/A	N/A

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520128
City:	Raleigh/Durham			Location:	south of McCrimmon Parkway
On Road:	Town Hall Drive			RR Crossing No:	N/A
Milepost:	N/A				

Start Date:	8/26/21
Start Time (24-hour clock):	0:00

Date	Start Time	NB															
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	0	0	0	0	1	1	2	0	0	0	0	0	0	0		4
8/26/21	1:00	0	0	0	0	1	0	0	0	0	0	0	0	0	0		1
8/26/21	2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	3:00	0	0	0	1	2	1	0	0	0	0	0	0	0	0		4
8/26/21	4:00	0	0	1	0	0	2	0	0	0	0	0	0	0	0		3
8/26/21	5:00	0	0	1	2	4	6	3	0	0	0	0	0	0	0		16
8/26/21	6:00	0	0	3	15	24	16	2	2	1	0	0	0	0	0		63
8/26/21	7:00	0	1	6	17	24	30	5	1	0	0	0	0	0	0		84
8/26/21	8:00	1	3	27	91	132	55	6	1	1	0	0	0	0	0		317
8/26/21	9:00	1	1	6	15	27	28	3	1	0	0	0	0	0	0		82
8/26/21	10:00	0	1	1	6	23	19	5	2	0	0	0	0	0	0		57
8/26/21	11:00	0	0	1	5	19	24	7	0	0	0	0	0	0	0		56
8/26/21	12:00	0	0	1	14	24	33	7	0	1	0	0	0	0	0		80
8/26/21	13:00	0	0	2	9	22	23	3	1	0	0	0	0	0	0		60
8/26/21	14:00	1	0	2	9	15	17	2	2	0	0	0	0	0	0		48
8/26/21	15:00	0	1	4	63	95	43	4	1	0	0	0	0	0	0		211
8/26/21	16:00	2	0	3	37	80	49	6	0	0	0	0	0	0	0		177
8/26/21	17:00	1	1	4	20	55	44	14	1	0	0	0	0	0	0		140
8/26/21	18:00	1	1	2	16	44	23	12	3	0	0	0	0	0	0		102
8/26/21	19:00	2	2	1	7	29	21	7	1	0	0	0	0	0	0		70
8/26/21	20:00	0	0	3	13	21	8	4	0	0	0	0	0	0	0		49
8/26/21	21:00	0	1	0	1	7	5	8	0	0	0	0	0	0	0		22
8/26/21	22:00	0	0	0	0	7	4	1	0	0	0	0	0	0	0		12
8/26/21	23:00	0	0	1	0	0	2	1	0	0	0	0	0	0	0		4

Total	**9**	**12**	**69**	**341**	**656**	**454**	**102**	**16**	**3**	**0**	**0**	**0**	**0**	**0**	**0**	**1,662**
Percent	**1%**	**1%**	**4%**	**21%**	**39%**	**27%**	**6%**	**1%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	

Day 1	**9**	**12**	**69**	**341**	**656**	**454**	**102**	**16**	**3**	**0**	**0**	**0**	**0**	**0**	**0**	**1,662**
Percent	**1%**	**1%**	**4%**	**21%**	**39%**	**27%**	**6%**	**1%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520128
City:	Raleigh/Durham			Location:	south of McCrimmon Parkway
On Road:	Town Hall Drive			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**9**	**12**	**69**	**341**	**656**	**454**	**102**	**16**	**3**	**0**	**0**	**0**	**0**	**0**	**0**	**1,662**
Percent	**1%**	**1%**	**4%**	**21%**	**39%**	**27%**	**6%**	**1%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520128
City:	Raleigh/Durham			Location:	south of McCrimmon Parkway
On Road:	Town Hall Drive			RR Crossing No:	N/A
Milepost:	N/A				

Start Date: 8/26/21
Start Time (24-hour clock): 0:00

Date	Start Time	SB														
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+	Total
8/26/21	0:00	0	0	0	4	4	0	0	0	0	0	0	0	0	0	8
8/26/21	1:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
8/26/21	2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8/26/21	3:00	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
8/26/21	4:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
8/26/21	5:00	0	0	0	2	4	0	0	0	0	0	0	0	0	0	6
8/26/21	6:00	0	1	7	14	9	1	0	0	0	0	0	0	0	0	32
8/26/21	7:00	2	1	5	45	29	0	0	0	0	0	0	0	0	0	82
8/26/21	8:00	1	1	28	81	55	3	0	0	0	0	0	0	0	0	169
8/26/21	9:00	0	3	6	22	24	1	0	0	0	0	0	0	0	0	56
8/26/21	10:00	1	0	3	23	17	0	0	0	0	0	0	0	0	0	44
8/26/21	11:00	0	2	1	18	18	2	0	0	0	0	0	0	0	0	41
8/26/21	12:00	0	0	1	31	39	1	0	0	0	0	0	0	0	0	72
8/26/21	13:00	1	0	3	24	27	4	0	0	0	0	0	0	0	0	59
8/26/21	14:00	0	0	3	33	21	2	0	0	0	0	0	0	0	0	59
8/26/21	15:00	0	1	22	88	44	3	0	0	0	0	0	0	0	0	158
8/26/21	16:00	2	3	11	53	43	3	0	0	0	0	0	0	0	0	115
8/26/21	17:00	1	0	6	59	75	3	0	0	0	0	0	0	0	0	144
8/26/21	18:00	5	1	8	52	43	0	0	0	0	0	0	0	0	0	109
8/26/21	19:00	0	0	11	41	23	0	0	0	0	0	0	0	0	0	75
8/26/21	20:00	0	0	2	31	34	2	1	0	0	0	0	0	0	0	70
8/26/21	21:00	0	1	3	18	20	1	0	0	0	0	0	0	0	0	43
8/26/21	22:00	0	0	1	6	12	1	0	0	0	0	0	0	0	0	20
8/26/21	23:00	0	0	1	6	5	0	0	0	0	0	0	0	0	0	12

Total	**13**	**14**	**123**	**652**	**547**	**27**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,377**
Percent	**1%**	**1%**	**9%**	**47%**	**40%**	**2%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	

Day 1	**13**	**14**	**123**	**652**	**547**	**27**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,377**
Percent	**1%**	**1%**	**9%**	**47%**	**40%**	**2%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520128
City:	Raleigh/Durham			Location:	south of McCrimmon Parkway
On Road:	Town Hall Drive			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**13**	**14**	**123**	**652**	**547**	**27**	**1**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**1,377**
Percent	**1%**	**1%**	**9%**	**47%**	**40%**	**2%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520128
City:	Raleigh/Durham			Location:	south of McCrimmon Parkway
On Road:	Town Hall Drive			RR Crossing No:	N/A
Milepost:	N/A				

Start Date: 8/26/21
Start Time (24-hour clock): 0:00

Date	Start Time	Total															
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	0	0	0	4	5	1	2	0	0	0	0	0	0	0		12
8/26/21	1:00	0	0	1	0	1	0	0	0	0	0	0	0	0	0		2
8/26/21	2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0		0
8/26/21	3:00	0	0	0	1	3	1	0	0	0	0	0	0	0	0		5
8/26/21	4:00	0	0	1	1	0	2	0	0	0	0	0	0	0	0		4
8/26/21	5:00	0	0	1	4	8	6	3	0	0	0	0	0	0	0		22
8/26/21	6:00	0	1	10	29	33	17	2	2	1	0	0	0	0	0		95
8/26/21	7:00	2	2	11	62	53	30	5	1	0	0	0	0	0	0		166
8/26/21	8:00	2	4	55	172	187	58	6	1	1	0	0	0	0	0		486
8/26/21	9:00	1	4	12	37	51	29	3	1	0	0	0	0	0	0		138
8/26/21	10:00	1	1	4	29	40	19	5	2	0	0	0	0	0	0		101
8/26/21	11:00	0	2	2	23	37	26	7	0	0	0	0	0	0	0		97
8/26/21	12:00	0	0	2	45	63	34	7	0	1	0	0	0	0	0		152
8/26/21	13:00	1	0	5	33	49	27	3	1	0	0	0	0	0	0		119
8/26/21	14:00	1	0	5	42	36	19	2	2	0	0	0	0	0	0		107
8/26/21	15:00	0	2	26	151	139	46	4	1	0	0	0	0	0	0		369
8/26/21	16:00	4	3	14	90	123	52	6	0	0	0	0	0	0	0		292
8/26/21	17:00	2	1	10	79	130	47	14	1	0	0	0	0	0	0		284
8/26/21	18:00	6	2	10	68	87	23	12	3	0	0	0	0	0	0		211
8/26/21	19:00	2	2	12	48	52	21	7	1	0	0	0	0	0	0		145
8/26/21	20:00	0	0	5	44	55	10	5	0	0	0	0	0	0	0		119
8/26/21	21:00	0	2	3	19	27	6	8	0	0	0	0	0	0	0		65
8/26/21	22:00	0	0	1	6	19	5	1	0	0	0	0	0	0	0		32
8/26/21	23:00	0	0	2	6	5	2	1	0	0	0	0	0	0	0		16
Total		**22**	**26**	**192**	**993**	**1,203**	**481**	**103**	**16**	**3**	**0**	**0**	**0**	**0**	**0**	**0**	**3,039**
Percent		**1%**	**1%**	**6%**	**33%**	**40%**	**16%**	**3%**	**1%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	
Day 1		**22**	**26**	**192**	**993**	**1,203**	**481**	**103**	**16**	**3**	**0**	**0**	**0**	**0**	**0**	**0**	**3,039**
Percent		**1%**	**1%**	**6%**	**33%**	**40%**	**16%**	**3%**	**1%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520128
City:	Raleigh/Durham			Location:	south of McCrimmon Parkway
On Road:	Town Hall Drive			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**22**	**26**	**192**	**993**	**1,203**	**481**	**103**	**16**	**3**	**0**	**0**	**0**	**0**	**0**	**0**	**3,039**
Percent	**1%**	**1%**	**6%**	**33%**	**40%**	**16%**	**3%**	**1%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	**0%**	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520128
City:	Raleigh/Durham	Location:	south of McCrimmon Parkway
On Road:	Town Hall Drive	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	NB														
		1	2	3	4	5	6	7	8	9	10	11	12	13	Und.	Total
8/26/21	0:00	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
8/26/21	1:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
8/26/21	2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8/26/21	3:00	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
8/26/21	4:00	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
8/26/21	5:00	0	11	2	1	1	1	0	0	0	0	0	0	0	0	16
8/26/21	6:00	0	50	10	2	0	1	0	0	0	0	0	0	0	0	63
8/26/21	7:00	1	64	9	1	4	0	2	2	0	0	0	0	0	1	84
8/26/21	8:00	1	273	27	8	1	2	1	3	0	0	0	0	0	1	317
8/26/21	9:00	0	62	12	3	1	0	0	2	1	0	0	0	0	1	82
8/26/21	10:00	0	50	6	0	1	0	0	0	0	0	0	0	0	0	57
8/26/21	11:00	0	45	11	0	0	0	0	0	0	0	0	0	0	0	56
8/26/21	12:00	0	63	15	0	2	0	0	0	0	0	0	0	0	0	80
8/26/21	13:00	0	47	10	0	3	0	0	0	0	0	0	0	0	0	60
8/26/21	14:00	1	32	9	4	1	0	0	0	1	0	0	0	0	0	48
8/26/21	15:00	0	185	19	4	3	0	0	0	0	0	0	0	0	0	211
8/26/21	16:00	1	151	17	5	0	1	0	1	0	0	0	0	0	1	177
8/26/21	17:00	2	122	13	1	2	0	0	0	0	0	0	0	0	0	140
8/26/21	18:00	0	91	5	1	3	0	0	1	0	0	0	0	0	1	102
8/26/21	19:00	0	65	4	0	0	0	0	0	0	0	0	0	0	1	70
8/26/21	20:00	0	46	3	0	0	0	0	0	0	0	0	0	0	0	49
8/26/21	21:00	0	19	3	0	0	0	0	0	0	0	0	0	0	0	22
8/26/21	22:00	0	11	1	0	0	0	0	0	0	0	0	0	0	0	12
8/26/21	23:00	0	2	2	0	0	0	0	0	0	0	0	0	0	0	4
Total		**6**	**1,401**	**178**	**30**	**22**	**5**	**3**	**9**	**2**	**0**	**0**	**0**	**0**	**6**	**1,662**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520128
City:	Raleigh/Durham	Location:	south of McCrimmon Parkway
On Road:	Town Hall Drive	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	NB														
		1	2	3	4	5	6	7	8	9	10	11	12	13	Und.	Total
Percent		0%	84%	11%	2%	1%	0%	0%	1%	0%	0%	0%	0%	0%	0%	
Day 1		6	1,401	178	30	22	5	3	9	2	0	0	0	0	6	1,662
Percent		0%	84%	11%	2%	1%	0%	0%	1%	0%	0%	0%	0%	0%	0%	
Average		6	1,401	178	30	22	5	3	9	2	0	0	0	0	6	1,662
Percent		0%	84%	11%	2%	1%	0%	0%	1%	0%	0%	0%	0%	0%	0%	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520128
City:	Raleigh/Durham	Location:	south of McCrimmon Parkway
On Road:	Town Hall Drive	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	NB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	4	0	0	0	0	4
8/26/21	1:00	1	0	0	0	0	1
8/26/21	2:00	0	0	0	0	0	0
8/26/21	3:00	4	0	0	0	0	4
8/26/21	4:00	3	0	0	0	0	3
8/26/21	5:00	13	3	0	0	0	16
8/26/21	6:00	60	3	0	0	0	63
8/26/21	7:00	74	7	2	0	1	84
8/26/21	8:00	301	12	3	0	1	317
8/26/21	9:00	74	4	3	0	1	82
8/26/21	10:00	56	1	0	0	0	57
8/26/21	11:00	56	0	0	0	0	56
8/26/21	12:00	78	2	0	0	0	80
8/26/21	13:00	57	3	0	0	0	60
8/26/21	14:00	42	5	1	0	0	48
8/26/21	15:00	204	7	0	0	0	211
8/26/21	16:00	169	6	1	0	1	177
8/26/21	17:00	137	3	0	0	0	140
8/26/21	18:00	96	4	1	0	1	102
8/26/21	19:00	69	0	0	0	1	70
8/26/21	20:00	49	0	0	0	0	49
8/26/21	21:00	22	0	0	0	0	22
8/26/21	22:00	12	0	0	0	0	12
8/26/21	23:00	4	0	0	0	0	4
Total		**1,585**	**60**	**11**	**0**	**6**	**1,662**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520128
City:	Raleigh/Durham	Location:	south of McCrimmon Parkway
On Road:	Town Hall Drive	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	NB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**95%**	**4%**	**1%**	**0%**	**0%**	
Day 1		**1,585**	**60**	**11**	**0**	**6**	**1,662**
Percent		**95%**	**4%**	**1%**	**0%**	**0%**	
Average		**1,585**	**60**	**11**	**0**	**6**	**1,662**
Percent		**95%**	**4%**	**1%**	**0%**	**0%**	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520128
City:	Raleigh/Durham	Location:	south of McCrimmon Parkway
On Road:	Town Hall Drive	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	SB														
		1	2	3	4	5	6	7	8	9	10	11	12	13	Und.	Total
8/26/21	0:00	0	8	0	0	0	0	0	0	0	0	0	0	0	0	8
8/26/21	1:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
8/26/21	2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8/26/21	3:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
8/26/21	4:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
8/26/21	5:00	0	6	0	0	0	0	0	0	0	0	0	0	0	0	6
8/26/21	6:00	0	24	4	4	0	0	0	0	0	0	0	0	0	0	32
8/26/21	7:00	0	77	2	1	0	0	0	0	0	0	0	0	0	2	82
8/26/21	8:00	0	156	9	2	0	0	1	0	0	0	0	0	0	1	169
8/26/21	9:00	0	48	6	0	2	0	0	0	0	0	0	0	0	0	56
8/26/21	10:00	1	37	3	0	1	0	0	1	0	0	0	0	0	1	44
8/26/21	11:00	0	37	3	0	1	0	0	0	0	0	0	0	0	0	41
8/26/21	12:00	0	68	3	0	1	0	0	0	0	0	0	0	0	0	72
8/26/21	13:00	0	53	4	0	1	0	0	0	0	0	0	0	0	1	59
8/26/21	14:00	0	54	3	1	1	0	0	0	0	0	0	0	0	0	59
8/26/21	15:00	0	148	8	1	0	0	0	0	1	0	0	0	0	0	158
8/26/21	16:00	0	109	2	2	0	0	0	0	0	0	0	0	0	2	115
8/26/21	17:00	1	135	7	0	0	0	0	0	0	0	0	0	0	1	144
8/26/21	18:00	1	98	4	0	1	0	0	0	0	0	0	0	0	5	109
8/26/21	19:00	0	73	1	0	1	0	0	0	0	0	0	0	0	0	75
8/26/21	20:00	1	67	2	0	0	0	0	0	0	0	0	0	0	0	70
8/26/21	21:00	0	40	2	0	0	1	0	0	0	0	0	0	0	0	43
8/26/21	22:00	0	20	0	0	0	0	0	0	0	0	0	0	0	0	20
8/26/21	23:00	0	11	1	0	0	0	0	0	0	0	0	0	0	0	12
Total		**4**	**1,272**	**64**	**11**	**9**	**1**	**1**	**1**	**1**	**0**	**0**	**0**	**0**	**13**	**1,377**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520128
City:	Raleigh/Durham	Location:	south of McCrimmon Parkway
On Road:	Town Hall Drive	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	SB														
		1	2	3	4	5	6	7	8	9	10	11	12	13	Und.	Total
Percent		0%	92%	5%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	1%	
Day 1		4	1,272	64	11	9	1	1	1	1	0	0	0	0	13	1,377
Percent		0%	92%	5%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	1%	
Average		4	1,272	64	11	9	1	1	1	1	0	0	0	0	13	1,377
Percent		0%	92%	5%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	1%	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520128
City:	Raleigh/Durham	Location:	south of McCrimmon Parkway
On Road:	Town Hall Drive	RR Crossing No:	N/A
Milepost:	N/A		
Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	SB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	8	0	0	0	0	8
8/26/21	1:00	1	0	0	0	0	1
8/26/21	2:00	0	0	0	0	0	0
8/26/21	3:00	1	0	0	0	0	1
8/26/21	4:00	1	0	0	0	0	1
8/26/21	5:00	6	0	0	0	0	6
8/26/21	6:00	28	4	0	0	0	32
8/26/21	7:00	79	1	0	0	2	82
8/26/21	8:00	165	3	0	0	1	169
8/26/21	9:00	54	2	0	0	0	56
8/26/21	10:00	41	1	1	0	1	44
8/26/21	11:00	40	1	0	0	0	41
8/26/21	12:00	71	1	0	0	0	72
8/26/21	13:00	57	1	0	0	1	59
8/26/21	14:00	57	2	0	0	0	59
8/26/21	15:00	156	1	1	0	0	158
8/26/21	16:00	111	2	0	0	2	115
8/26/21	17:00	143	0	0	0	1	144
8/26/21	18:00	103	1	0	0	5	109
8/26/21	19:00	74	1	0	0	0	75
8/26/21	20:00	70	0	0	0	0	70
8/26/21	21:00	42	1	0	0	0	43
8/26/21	22:00	20	0	0	0	0	20
8/26/21	23:00	12	0	0	0	0	12
Total		**1,340**	**22**	**2**	**0**	**13**	**1,377**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520128
City:	Raleigh/Durham	Location:	south of McCrimmon Parkway
On Road:	Town Hall Drive	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	SB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**97%**	**2%**	**0%**	**0%**	**1%**	
Day 1		**1,340**	**22**	**2**	**0**	**13**	**1,377**
Percent		**97%**	**2%**	**0%**	**0%**	**1%**	
Average		**1,340**	**22**	**2**	**0**	**13**	**1,377**
Percent		**97%**	**2%**	**0%**	**0%**	**1%**	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520128
City:	Raleigh/Durham	Location:	south of McCrimmon Parkway
On Road:	Town Hall Drive	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL														
		1	2	3	4	5	6	7	8	9	10	11	12	13	Und.	Total
8/26/21	0:00	0	12	0	0	0	0	0	0	0	0	0	0	0	0	12
8/26/21	1:00	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
8/26/21	2:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8/26/21	3:00	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5
8/26/21	4:00	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
8/26/21	5:00	0	17	2	1	1	1	0	0	0	0	0	0	0	0	22
8/26/21	6:00	0	74	14	6	0	1	0	0	0	0	0	0	0	0	95
8/26/21	7:00	1	141	11	2	4	0	2	2	0	0	0	0	0	3	166
8/26/21	8:00	1	429	36	10	1	2	2	3	0	0	0	0	0	2	486
8/26/21	9:00	0	110	18	3	3	0	0	2	1	0	0	0	0	1	138
8/26/21	10:00	1	87	9	0	2	0	0	1	0	0	0	0	0	1	101
8/26/21	11:00	0	82	14	0	1	0	0	0	0	0	0	0	0	0	97
8/26/21	12:00	0	131	18	0	3	0	0	0	0	0	0	0	0	0	152
8/26/21	13:00	0	100	14	0	4	0	0	0	0	0	0	0	0	1	119
8/26/21	14:00	1	86	12	5	2	0	0	0	1	0	0	0	0	0	107
8/26/21	15:00	0	333	27	5	3	0	0	0	1	0	0	0	0	0	369
8/26/21	16:00	1	260	19	7	0	1	0	1	0	0	0	0	0	3	292
8/26/21	17:00	3	257	20	1	2	0	0	0	0	0	0	0	0	1	284
8/26/21	18:00	1	189	9	1	4	0	0	1	0	0	0	0	0	6	211
8/26/21	19:00	0	138	5	0	1	0	0	0	0	0	0	0	0	1	145
8/26/21	20:00	1	113	5	0	0	0	0	0	0	0	0	0	0	0	119
8/26/21	21:00	0	59	5	0	0	1	0	0	0	0	0	0	0	0	65
8/26/21	22:00	0	31	1	0	0	0	0	0	0	0	0	0	0	0	32
8/26/21	23:00	0	13	3	0	0	0	0	0	0	0	0	0	0	0	16
Total		**10**	**2,673**	**242**	**41**	**31**	**6**	**4**	**10**	**3**	**0**	**0**	**0**	**0**	**19**	**3,039**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520128
City:	Raleigh/Durham	Location:	south of McCrimmon Parkway
On Road:	Town Hall Drive	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL														
		1	2	3	4	5	6	7	8	9	10	11	12	13	Und.	Total
Percent		0%	88%	8%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	1%	
Day 1		10	2,673	242	41	31	6	4	10	3	0	0	0	0	19	3,039
Percent		0%	88%	8%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	1%	
Average		10	2,673	242	41	31	6	4	10	3	0	0	0	0	19	3,039
Percent		0%	88%	8%	1%	1%	0%	0%	0%	0%	0%	0%	0%	0%	1%	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520128
City:	Raleigh/Durham	Location:	south of McCrimmon Parkway
On Road:	Town Hall Drive	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	12	0	0	0	0	12
8/26/21	1:00	2	0	0	0	0	2
8/26/21	2:00	0	0	0	0	0	0
8/26/21	3:00	5	0	0	0	0	5
8/26/21	4:00	4	0	0	0	0	4
8/26/21	5:00	19	3	0	0	0	22
8/26/21	6:00	88	7	0	0	0	95
8/26/21	7:00	153	8	2	0	3	166
8/26/21	8:00	466	15	3	0	2	486
8/26/21	9:00	128	6	3	0	1	138
8/26/21	10:00	97	2	1	0	1	101
8/26/21	11:00	96	1	0	0	0	97
8/26/21	12:00	149	3	0	0	0	152
8/26/21	13:00	114	4	0	0	1	119
8/26/21	14:00	99	7	1	0	0	107
8/26/21	15:00	360	8	1	0	0	369
8/26/21	16:00	280	8	1	0	3	292
8/26/21	17:00	280	3	0	0	1	284
8/26/21	18:00	199	5	1	0	6	211
8/26/21	19:00	143	1	0	0	1	145
8/26/21	20:00	119	0	0	0	0	119
8/26/21	21:00	64	1	0	0	0	65
8/26/21	22:00	32	0	0	0	0	32
8/26/21	23:00	16	0	0	0	0	16
Total		**2,925**	**82**	**13**	**0**	**19**	**3,039**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520128
City:	Raleigh/Durham	Location:	south of McCrimmon Parkway
On Road:	Town Hall Drive	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**96%**	**3%**	**0%**	**0%**	**1%**	
Day 1		**2,925**	**82**	**13**	**0**	**19**	**3,039**
Percent		**96%**	**3%**	**0%**	**0%**	**1%**	
Average		**2,925**	**82**	**13**	**0**	**19**	**3,039**
Percent		**96%**	**3%**	**0%**	**0%**	**1%**	

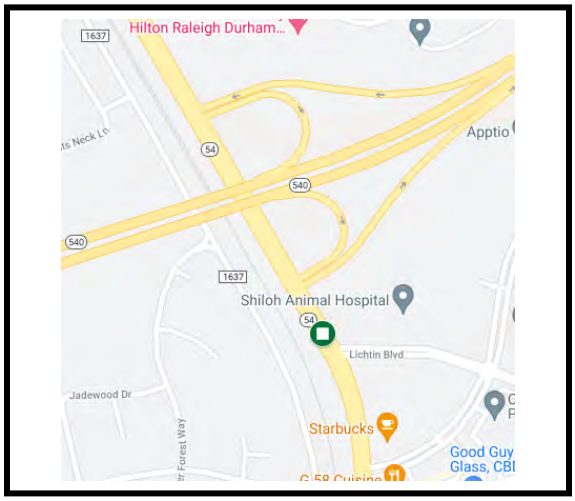
QUALITY COUNTS LLC

920 Blairhill Rd Ste 106, Charlotte, NC 28217
704.215.4616

Count Number: 15520129

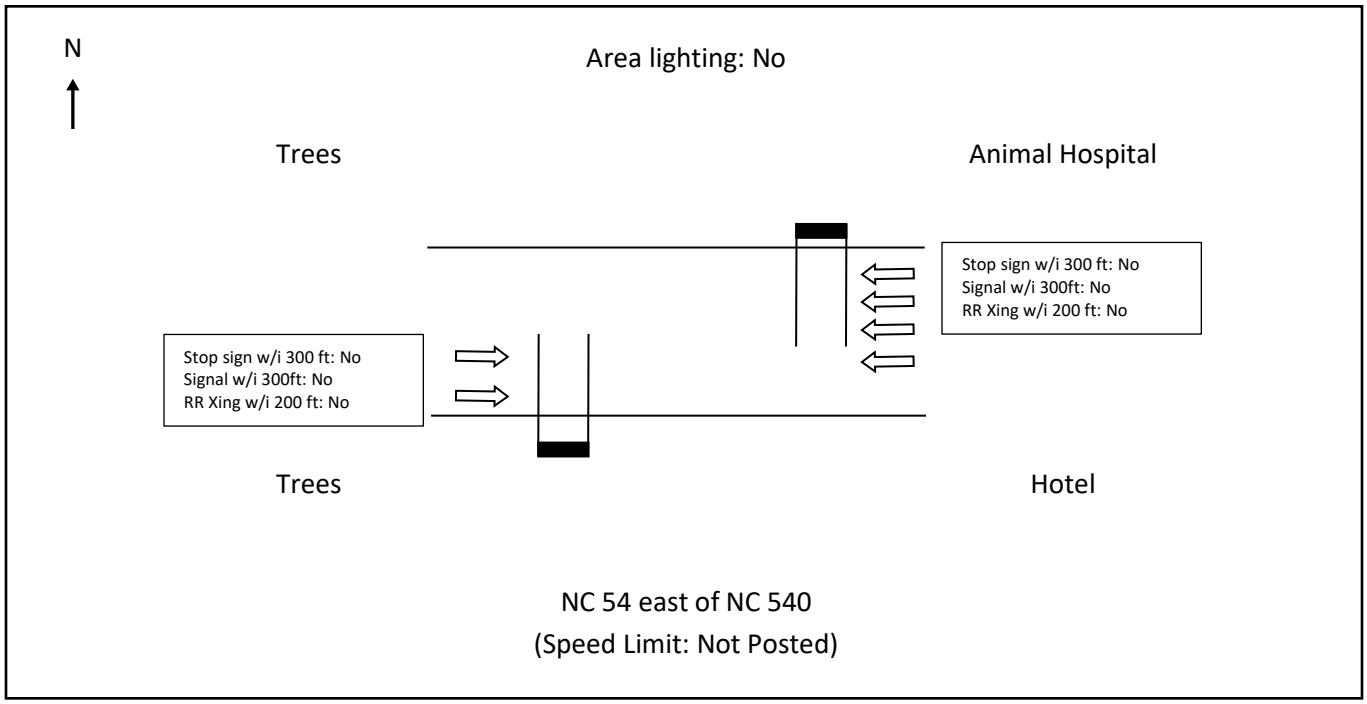
County: Wake
City: Raleigh/Durham
Division: n/a
Location: NC 54 east of NC 540
Location Type: Corridor
Count Start Date: 8/26/2021
Count Time: 24 Hours
Count Type: Volume/Speed/Class Count

N↑



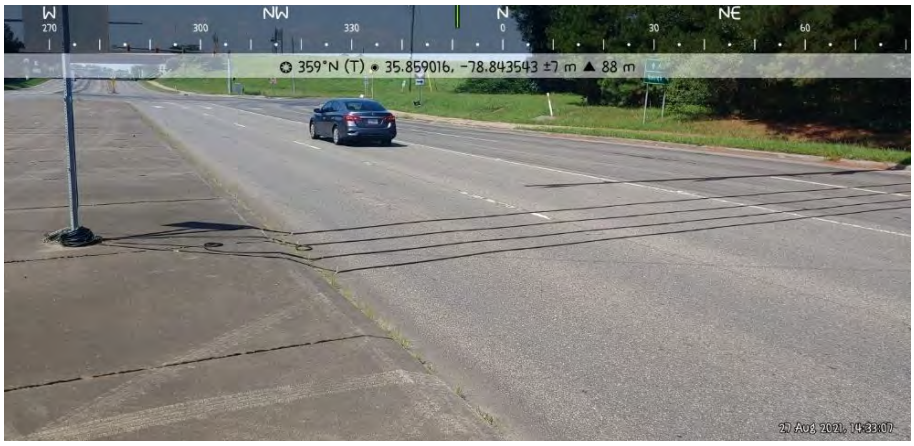
Comments:

1. **Data Collector:** Mark Shields
2. **Data Processor:** Noah Smith
3. **Land Use:** Open Space, Commercial
4. **Data Collection/Tabulation:** Jamar Apollyon/TraxPro Software
5. **Equipment Operating Properly:** Yes
6. **Crossing Control:** n/a
7. **Weather:** Partly Cloudy **Temp (Max, Min):** 93, 73
   Avg Sky Cover: 0.3 **Precip:** 0
8. **Avg Volume:** 23,977
9. **Unique Class conditions:** None



15520129 - NC 54 east of NC 540

East-West Roadway



NC 54 east of NC 540

Facing West

NC 54 east of NC 540

Facing East

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520129
City:	Raleigh/Durham			Location:	east of NC 540
On Road:	NC 54			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

SUMMARY

	EB	WB	All Lanes
Median Speed:	45	34	40
Mean Speed:	45	35	40
Pace Speed:	41-50	31-40	41-50
High Speed:	81	74	81
Low Speed:	4	4	4
85th Percentile Speed:	52	45	49
% Vehicles above Speed Limit:	N/A	N/A	N/A

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520129
City:	Raleigh/Durham			Location:	east of NC 540
On Road:	NC 54			RR Crossing No:	N/A
Milepost:	N/A				

Start Date: 8/26/21
Start Time (24-hour clock): 0:00

Date	Start Time	EB															
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	0	0	0	0	1	4	13	26	16	7	1	0	0	0		68
8/26/21	1:00	0	0	0	0	0	4	6	19	4	4	0	0	0	0		37
8/26/21	2:00	0	0	0	0	0	1	4	8	8	4	0	0	0	0		25
8/26/21	3:00	0	0	0	0	3	2	2	13	7	8	1	0	0	0		36
8/26/21	4:00	1	0	0	0	0	2	6	21	16	9	6	0	0	0		61
8/26/21	5:00	0	0	1	0	4	19	17	30	29	23	10	6	0	1		140
8/26/21	6:00	2	0	2	3	11	62	86	129	116	47	8	0	1	1		468
8/26/21	7:00	9	1	4	17	56	131	216	261	121	44	6	1	0	0		867
8/26/21	8:00	22	11	13	18	91	183	224	223	122	31	16	0	0	0		954
8/26/21	9:00	8	0	0	10	39	102	157	216	151	40	10	0	1	0		734
8/26/21	10:00	8	0	6	20	33	67	128	211	139	34	9	2	0	0		657
8/26/21	11:00	8	0	1	3	30	95	151	222	136	38	4	1	0	0		689
8/26/21	12:00	3	0	0	5	40	104	192	225	154	37	11	3	0	0		774
8/26/21	13:00	3	0	1	12	34	79	145	255	120	43	14	3	0	0		709
8/26/21	14:00	7	4	3	9	36	73	134	227	137	51	11	2	0	2		696
8/26/21	15:00	2	0	1	11	44	125	168	197	119	26	11	4	1	1		710
8/26/21	16:00	8	0	1	25	102	158	163	236	133	41	5	0	2	0		874
8/26/21	17:00	29	25	39	68	171	279	140	78	28	31	9	4	0	0		901
8/26/21	18:00	5	3	2	10	49	156	208	209	106	51	6	1	1	0		807
8/26/21	19:00	8	0	0	7	25	58	141	226	132	34	11	1	0	0		643
8/26/21	20:00	4	0	0	2	58	126	138	129	67	12	1	0	1	0		538
8/26/21	21:00	1	0	0	2	10	77	80	89	63	14	3	4	0	1		344
8/26/21	22:00	0	0	0	2	11	39	49	61	51	19	5	1	0	0		238
8/26/21	23:00	0	0	0	0	6	18	26	40	35	18	3	0	0	0		146
Total		**128**	**44**	**74**	**224**	**854**	**1,964**	**2,594**	**3,351**	**2,010**	**666**	**161**	**33**	**7**	**6**	**0**	**12,116**
Percent		**1%**	**0%**	**1%**	**2%**	**7%**	**16%**	**21%**	**28%**	**17%**	**5%**	**1%**	**0%**	**0%**	**0%**	**0%**	
Day 1		**128**	**44**	**74**	**224**	**854**	**1,964**	**2,594**	**3,351**	**2,010**	**666**	**161**	**33**	**7**	**6**	**0**	**12,116**
Percent		**1%**	**0%**	**1%**	**2%**	**7%**	**16%**	**21%**	**28%**	**17%**	**5%**	**1%**	**0%**	**0%**	**0%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520129
City:	Raleigh/Durham			Location:	east of NC 540
On Road:	NC 54			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**128**	**44**	**74**	**224**	**854**	**1,964**	**2,594**	**3,351**	**2,010**	**666**	**161**	**33**	**7**	**6**	**0**	**12,116**
Percent	**1%**	**0%**	**1%**	**2%**	**7%**	**16%**	**21%**	**28%**	**17%**	**5%**	**1%**	**0%**	**0%**	**0%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520129
City:	Raleigh/Durham			Location:	east of NC 540
On Road:	NC 54			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Date	Start Time	WB															
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	1	0	2	15	14	17	10	12	4	1	0	0	0	0		76
8/26/21	1:00	0	0	0	5	9	5	5	4	3	0	0	0	0	0		31
8/26/21	2:00	0	0	1	2	9	8	5	5	3	2	0	0	0	0		35
8/26/21	3:00	0	0	0	3	6	6	7	12	6	0	0	0	0	0		40
8/26/21	4:00	3	0	1	3	10	7	4	13	6	1	0	0	1	0		49
8/26/21	5:00	4	0	6	15	25	24	19	25	6	3	1	1	0	0		129
8/26/21	6:00	17	7	15	41	95	109	53	38	14	5	1	1	1	0		397
8/26/21	7:00	70	18	47	94	164	134	55	52	19	7	3	0	0	0		663
8/26/21	8:00	69	23	43	112	159	152	78	65	28	5	2	0	0	0		736
8/26/21	9:00	46	6	31	100	142	142	94	57	23	12	0	0	0	0		653
8/26/21	10:00	42	22	46	96	139	127	59	68	23	6	0	0	0	0		628
8/26/21	11:00	48	16	35	85	152	140	96	82	31	5	1	0	0	0		691
8/26/21	12:00	62	17	47	82	166	154	130	83	25	13	1	0	0	0		780
8/26/21	13:00	56	13	41	111	193	138	114	79	37	8	1	1	0	0		792
8/26/21	14:00	47	13	41	98	167	169	101	78	34	9	1	0	0	0		758
8/26/21	15:00	56	6	46	112	178	167	114	62	23	2	3	0	0	0		769
8/26/21	16:00	84	20	50	138	186	215	99	85	34	8	4	0	0	0		923
8/26/21	17:00	93	25	64	111	196	200	130	101	37	8	0	0	0	0		965
8/26/21	18:00	47	16	59	117	156	147	98	77	28	7	1	0	0	0		753
8/26/21	19:00	40	17	42	115	155	142	85	81	32	8	2	0	0	0		719
8/26/21	20:00	43	20	47	108	140	101	61	24	11	2	0	0	0	0		557
8/26/21	21:00	14	3	20	57	94	93	54	30	15	3	0	0	0	0		383
8/26/21	22:00	3	0	13	25	36	57	38	16	10	9	0	0	0	0		207
8/26/21	23:00	2	1	6	22	22	23	17	21	10	2	1	0	0	0		127
Total		**847**	**243**	**703**	**1,667**	**2,613**	**2,477**	**1,526**	**1,170**	**462**	**126**	**22**	**3**	**2**	**0**	**0**	**11,861**
Percent		**7%**	**2%**	**6%**	**14%**	**22%**	**21%**	**13%**	**10%**	**4%**	**1%**	**0%**	**0%**	**0%**	**0%**	**0%**	
Day 1		**847**	**243**	**703**	**1,667**	**2,613**	**2,477**	**1,526**	**1,170**	**462**	**126**	**22**	**3**	**2**	**0**	**0**	**11,861**
Percent		**7%**	**2%**	**6%**	**14%**	**22%**	**21%**	**13%**	**10%**	**4%**	**1%**	**0%**	**0%**	**0%**	**0%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520129
City:	Raleigh/Durham			Location:	east of NC 540
On Road:	NC 54			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**847**	**243**	**703**	**1,667**	**2,613**	**2,477**	**1,526**	**1,170**	**462**	**126**	**22**	**3**	**2**	**0**	**0**	**11,861**
Percent	**7%**	**2%**	**6%**	**14%**	**22%**	**21%**	**13%**	**10%**	**4%**	**1%**	**0%**	**0%**	**0%**	**0%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520129
City:	Raleigh/Durham			Location:	east of NC 540
On Road:	NC 54			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Date	Start Time	Total															
		0-14.99	15-19.99	20-24.99	25-29.99	30-34.99	35-39.99	40-44.99	45-49.99	50-54.99	55-59.99	60-64.99	65-69.99	70-74.99	75+		Total
8/26/21	0:00	1	0	2	15	15	21	23	38	20	8	1	0	0	0		144
8/26/21	1:00	0	0	0	5	9	9	11	23	7	4	0	0	0	0		68
8/26/21	2:00	0	0	1	2	9	9	9	13	11	6	0	0	0	0		60
8/26/21	3:00	0	0	0	3	9	8	9	25	13	8	1	0	0	0		76
8/26/21	4:00	4	0	1	3	10	9	10	34	22	10	6	0	1	0		110
8/26/21	5:00	4	0	7	15	29	43	36	55	35	26	11	7	0	1		269
8/26/21	6:00	19	7	17	44	106	171	139	167	130	52	9	1	2	1		865
8/26/21	7:00	79	19	51	111	220	265	271	313	140	51	9	1	0	0		1,530
8/26/21	8:00	91	34	56	130	250	335	302	288	150	36	18	0	0	0		1,690
8/26/21	9:00	54	6	31	110	181	244	251	273	174	52	10	0	1	0		1,387
8/26/21	10:00	50	22	52	116	172	194	187	279	162	40	9	2	0	0		1,285
8/26/21	11:00	56	16	36	88	182	235	247	304	167	43	5	1	0	0		1,380
8/26/21	12:00	65	17	47	87	206	258	322	308	179	50	12	3	0	0		1,554
8/26/21	13:00	59	13	42	123	227	217	259	334	157	51	15	4	0	0		1,501
8/26/21	14:00	54	17	44	107	203	242	235	305	171	60	12	2	0	2		1,454
8/26/21	15:00	58	6	47	123	222	292	282	259	142	28	14	4	1	1		1,479
8/26/21	16:00	92	20	51	163	288	373	262	321	167	49	9	0	2	0		1,797
8/26/21	17:00	122	50	103	179	367	479	270	179	65	39	9	4	0	0		1,866
8/26/21	18:00	52	19	61	127	205	303	306	286	134	58	7	1	1	0		1,560
8/26/21	19:00	48	17	42	122	180	200	226	307	164	42	13	1	0	0		1,362
8/26/21	20:00	47	20	47	110	198	227	199	153	78	14	1	0	1	0		1,095
8/26/21	21:00	15	3	20	59	104	170	134	119	78	17	3	4	0	1		727
8/26/21	22:00	3	0	13	27	47	96	87	77	61	28	5	1	0	0		445
8/26/21	23:00	2	1	6	22	28	41	43	61	45	20	4	0	0	0		273
Total		**975**	**287**	**777**	**1,891**	**3,467**	**4,441**	**4,120**	**4,521**	**2,472**	**792**	**183**	**36**	**9**	**6**	**0**	**23,977**
Percent		**4%**	**1%**	**3%**	**8%**	**14%**	**19%**	**17%**	**19%**	**10%**	**3%**	**1%**	**0%**	**0%**	**0%**	**0%**	
Day 1		**975**	**287**	**777**	**1,891**	**3,467**	**4,441**	**4,120**	**4,521**	**2,472**	**792**	**183**	**36**	**9**	**6**	**0**	**23,977**
Percent		**4%**	**1%**	**3%**	**8%**	**14%**	**19%**	**17%**	**19%**	**10%**	**3%**	**1%**	**0%**	**0%**	**0%**	**0%**	

Speed Data - 24 Hours (hour increments)

Division:	n/a	Speed Limit:	N/A	Contractor:	Quality Counts
County:	Wake	Advisory Speed:	N/A	Count Number:	15520129
City:	Raleigh/Durham			Location:	east of NC 540
On Road:	NC 54			RR Crossing No:	N/A
Milepost:	N/A				
				Start Date:	8/26/21
				Start Time (24-hour clock):	0:00

Average	**975**	**287**	**777**	**1,891**	**3,467**	**4,441**	**4,120**	**4,521**	**2,472**	**792**	**183**	**36**	**9**	**6**	**0**	**23,977**
Percent	**4%**	**1%**	**3%**	**8%**	**14%**	**19%**	**17%**	**19%**	**10%**	**3%**	**1%**	**0%**	**0%**	**0%**	**0%**	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520129
City:	Raleigh/Durham	Location:	east of NC 540
On Road:	NC 54	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	EB														
		1	2	3	4	5	6	7	8	9	10	11	12	13	Und.	Total
8/26/21	0:00	0	56	8	1	2	1	0	0	0	0	0	0	0	0	68
8/26/21	1:00	0	31	5	1	0	0	0	0	0	0	0	0	0	0	37
8/26/21	2:00	0	15	7	0	2	0	0	0	1	0	0	0	0	0	25
8/26/21	3:00	0	19	2	6	4	4	0	0	1	0	0	0	0	0	36
8/26/21	4:00	1	30	15	5	3	2	0	1	0	0	3	0	0	1	61
8/26/21	5:00	2	85	36	3	12	1	0	0	1	0	0	0	0	0	140
8/26/21	6:00	0	257	111	9	68	7	0	6	5	0	3	0	0	2	468
8/26/21	7:00	6	564	165	8	78	4	3	18	8	3	0	1	1	8	867
8/26/21	8:00	8	637	139	16	73	4	8	35	8	4	1	1	3	17	954
8/26/21	9:00	4	460	141	16	63	4	4	26	7	1	0	1	0	7	734
8/26/21	10:00	4	437	100	17	47	5	3	20	8	6	0	0	2	8	657
8/26/21	11:00	3	453	130	12	55	1	6	11	6	2	0	1	0	9	689
8/26/21	12:00	9	515	133	9	60	5	7	19	12	0	1	0	2	2	774
8/26/21	13:00	5	460	143	13	53	7	6	11	7	1	0	0	0	3	709
8/26/21	14:00	1	470	128	15	44	2	8	13	9	0	0	0	1	5	696
8/26/21	15:00	5	498	133	3	36	5	8	14	3	3	0	0	1	1	710
8/26/21	16:00	8	643	134	14	40	2	2	13	6	1	0	1	2	8	874
8/26/21	17:00	12	701	114	6	19	11	3	15	6	3	1	0	0	10	901
8/26/21	18:00	7	613	124	3	23	0	3	25	3	1	1	0	0	4	807
8/26/21	19:00	3	460	133	0	21	0	0	13	3	0	1	0	0	9	643
8/26/21	20:00	2	397	105	0	20	0	0	7	3	0	0	0	0	4	538
8/26/21	21:00	2	251	72	2	11	1	0	2	2	0	0	0	0	1	344
8/26/21	22:00	1	174	49	0	11	1	0	0	2	0	0	0	0	0	238
8/26/21	23:00	0	101	40	2	1	1	0	0	1	0	0	0	0	0	146
Total		**83**	**8,327**	**2,167**	**161**	**746**	**68**	**61**	**249**	**102**	**25**	**11**	**5**	**12**	**99**	**12,116**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520129
City:	Raleigh/Durham	Location:	east of NC 540
On Road:	NC 54	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	EB														
		1	2	3	4	5	6	7	8	9	10	11	12	13	Und.	Total
Percent		1%	69%	18%	1%	6%	1%	1%	2%	1%	0%	0%	0%	0%	1%	
Day 1		83	8,327	2,167	161	746	68	61	249	102	25	11	5	12	99	12,116
Percent		1%	69%	18%	1%	6%	1%	1%	2%	1%	0%	0%	0%	0%	1%	
Average		83	8,327	2,167	161	746	68	61	249	102	25	11	5	12	99	12,116
Percent		1%	69%	18%	1%	6%	1%	1%	2%	1%	0%	0%	0%	0%	1%	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520129
City:	Raleigh/Durham	Location:	east of NC 540
On Road:	NC 54	RR Crossing No:	N/A
Milepost:	N/A		
Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	EB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	64	4	0	0	0	68
8/26/21	1:00	36	1	0	0	0	37
8/26/21	2:00	22	2	1	0	0	25
8/26/21	3:00	21	14	1	0	0	36
8/26/21	4:00	46	10	1	3	1	61
8/26/21	5:00	123	16	1	0	0	140
8/26/21	6:00	368	84	11	3	2	468
8/26/21	7:00	735	93	29	2	8	867
8/26/21	8:00	784	101	47	5	17	954
8/26/21	9:00	605	87	34	1	7	734
8/26/21	10:00	541	72	34	2	8	657
8/26/21	11:00	586	74	19	1	9	689
8/26/21	12:00	657	81	31	3	2	774
8/26/21	13:00	608	79	19	0	3	709
8/26/21	14:00	599	69	22	1	5	696
8/26/21	15:00	636	52	20	1	1	710
8/26/21	16:00	785	58	20	3	8	874
8/26/21	17:00	827	39	24	1	10	901
8/26/21	18:00	744	29	29	1	4	807
8/26/21	19:00	596	21	16	1	9	643
8/26/21	20:00	504	20	10	0	4	538
8/26/21	21:00	325	14	4	0	1	344
8/26/21	22:00	224	12	2	0	0	238
8/26/21	23:00	141	4	1	0	0	146
Total		**10,577**	**1,036**	**376**	**28**	**99**	**12,116**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520129
City:	Raleigh/Durham	Location:	east of NC 540
On Road:	NC 54	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	EB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**87%**	**9%**	**3%**	**0%**	**1%**	
Day 1		**10,577**	**1,036**	**376**	**28**	**99**	**12,116**
Percent		**87%**	**9%**	**3%**	**0%**	**1%**	
Average		**10,577**	**1,036**	**376**	**28**	**99**	**12,116**
Percent		**87%**	**9%**	**3%**	**0%**	**1%**	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520129
City:	Raleigh/Durham	Location:	east of NC 540
On Road:	NC 54	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	WB														
		1	2	3	4	5	6	7	8	9	10	11	12	13	Und.	Total
8/26/21	0:00	0	71	3	0	0	0	0	0	1	0	0	0	0	1	76
8/26/21	1:00	0	23	6	2	0	0	0	0	0	0	0	0	0	0	31
8/26/21	2:00	0	28	3	1	2	0	0	1	0	0	0	0	0	0	35
8/26/21	3:00	0	29	6	1	1	1	0	0	2	0	0	0	0	0	40
8/26/21	4:00	0	34	3	3	1	2	1	0	0	2	0	0	0	3	49
8/26/21	5:00	0	83	21	5	5	2	1	1	5	1	1	0	0	4	129
8/26/21	6:00	1	291	48	8	11	6	4	8	3	2	0	0	0	15	397
8/26/21	7:00	16	435	82	13	25	10	1	14	10	2	0	0	2	53	663
8/26/21	8:00	19	511	86	6	36	6	2	13	5	2	1	1	2	46	736
8/26/21	9:00	6	443	83	10	26	12	3	13	9	7	0	0	2	39	653
8/26/21	10:00	8	396	99	17	35	11	3	14	9	0	1	1	1	33	628
8/26/21	11:00	11	465	85	15	34	8	2	15	16	0	0	1	0	39	691
8/26/21	12:00	11	540	109	12	25	12	2	16	4	0	0	0	2	47	780
8/26/21	13:00	12	557	100	11	30	13	3	10	6	4	0	0	0	46	792
8/26/21	14:00	8	548	91	11	31	8	2	13	7	0	1	0	0	38	758
8/26/21	15:00	11	554	95	6	20	11	1	10	5	0	2	1	1	52	769
8/26/21	16:00	11	671	113	5	25	4	0	12	9	1	0	0	0	72	923
8/26/21	17:00	10	746	99	1	24	4	0	10	3	1	1	0	0	66	965
8/26/21	18:00	5	609	74	0	14	2	0	7	2	1	0	0	0	39	753
8/26/21	19:00	4	611	56	0	9	0	2	3	1	0	1	0	0	32	719
8/26/21	20:00	9	456	45	0	10	2	1	1	0	1	0	0	0	32	557
8/26/21	21:00	2	325	35	3	2	2	0	2	1	0	1	0	0	10	383
8/26/21	22:00	1	177	18	0	1	1	0	0	2	0	2	2	0	3	207
8/26/21	23:00	0	114	5	0	1	2	0	0	0	0	3	0	0	2	127
Total		**145**	**8,717**	**1,365**	**130**	**368**	**119**	**28**	**163**	**100**	**24**	**14**	**6**	**10**	**672**	**11,861**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520129
City:	Raleigh/Durham	Location:	east of NC 540
On Road:	NC 54	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	WB														
		1	2	3	4	5	6	7	8	9	10	11	12	13	Und.	Total
Percent		1%	73%	12%	1%	3%	1%	0%	1%	1%	0%	0%	0%	0%	6%	
Day 1		145	8,717	1,365	130	368	119	28	163	100	24	14	6	10	672	11,861
Percent		1%	73%	12%	1%	3%	1%	0%	1%	1%	0%	0%	0%	0%	6%	
Average		145	8,717	1,365	130	368	119	28	163	100	24	14	6	10	672	11,861
Percent		1%	73%	12%	1%	3%	1%	0%	1%	1%	0%	0%	0%	0%	6%	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520129
City:	Raleigh/Durham	Location:	east of NC 540
On Road:	NC 54	RR Crossing No:	N/A
Milepost:	N/A		
Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	WB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	74	0	1	0	1	76
8/26/21	1:00	29	2	0	0	0	31
8/26/21	2:00	31	3	1	0	0	35
8/26/21	3:00	35	3	2	0	0	40
8/26/21	4:00	37	7	2	0	3	49
8/26/21	5:00	104	13	7	1	4	129
8/26/21	6:00	340	29	13	0	15	397
8/26/21	7:00	533	49	26	2	53	663
8/26/21	8:00	616	50	20	4	46	736
8/26/21	9:00	532	51	29	2	39	653
8/26/21	10:00	503	66	23	3	33	628
8/26/21	11:00	561	59	31	1	39	691
8/26/21	12:00	660	51	20	2	47	780
8/26/21	13:00	669	57	20	0	46	792
8/26/21	14:00	647	52	20	1	38	758
8/26/21	15:00	660	38	15	4	52	769
8/26/21	16:00	795	34	22	0	72	923
8/26/21	17:00	855	29	14	1	66	965
8/26/21	18:00	688	16	10	0	39	753
8/26/21	19:00	671	11	4	1	32	719
8/26/21	20:00	510	13	2	0	32	557
8/26/21	21:00	362	7	3	1	10	383
8/26/21	22:00	196	2	2	4	3	207
8/26/21	23:00	119	3	0	3	2	127
Total		**10,227**	**645**	**287**	**30**	**672**	**11,861**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520129
City:	Raleigh/Durham	Location:	east of NC 540
On Road:	NC 54	RR Crossing No:	N/A
Milepost:	N/A		
Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	WB					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**86%**	**5%**	**2%**	**0%**	**6%**	
Day 1		**10,227**	**645**	**287**	**30**	**672**	**11,861**
Percent		**86%**	**5%**	**2%**	**0%**	**6%**	
Average		**10,227**	**645**	**287**	**30**	**672**	**11,861**
Percent		**86%**	**5%**	**2%**	**0%**	**6%**	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520129
City:	Raleigh/Durham	Location:	east of NC 540
On Road:	NC 54	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL														
		1	2	3	4	5	6	7	8	9	10	11	12	13	Und.	Total
8/26/21	0:00	0	127	11	1	2	1	0	0	1	0	0	0	0	1	144
8/26/21	1:00	0	54	11	3	0	0	0	0	0	0	0	0	0	0	68
8/26/21	2:00	0	43	10	1	4	0	0	1	1	0	0	0	0	0	60
8/26/21	3:00	0	48	8	7	5	5	0	0	3	0	0	0	0	0	76
8/26/21	4:00	1	64	18	8	4	4	1	1	0	2	3	0	0	4	110
8/26/21	5:00	2	168	57	8	17	3	1	1	6	1	1	0	0	4	269
8/26/21	6:00	1	548	159	17	79	13	4	14	8	2	3	0	0	17	865
8/26/21	7:00	22	999	247	21	103	14	4	32	18	5	0	1	3	61	1,530
8/26/21	8:00	27	1,148	225	22	109	10	10	48	13	6	2	2	5	63	1,690
8/26/21	9:00	10	903	224	26	89	16	7	39	16	8	0	1	2	46	1,387
8/26/21	10:00	12	833	199	34	82	16	6	34	17	6	1	1	3	41	1,285
8/26/21	11:00	14	918	215	27	89	9	8	26	22	2	0	2	0	48	1,380
8/26/21	12:00	20	1,055	242	21	85	17	9	35	16	0	1	0	4	49	1,554
8/26/21	13:00	17	1,017	243	24	83	20	9	21	13	5	0	0	0	49	1,501
8/26/21	14:00	9	1,018	219	26	75	10	10	26	16	0	1	0	1	43	1,454
8/26/21	15:00	16	1,052	228	9	56	16	9	24	8	3	2	1	2	53	1,479
8/26/21	16:00	19	1,314	247	19	65	6	2	25	15	2	0	1	2	80	1,797
8/26/21	17:00	22	1,447	213	7	43	15	3	25	9	4	2	0	0	76	1,866
8/26/21	18:00	12	1,222	198	3	37	2	3	32	5	2	1	0	0	43	1,560
8/26/21	19:00	7	1,071	189	0	30	0	2	16	4	0	2	0	0	41	1,362
8/26/21	20:00	11	853	150	0	30	2	1	8	3	1	0	0	0	36	1,095
8/26/21	21:00	4	576	107	5	13	3	0	4	3	0	1	0	0	11	727
8/26/21	22:00	2	351	67	0	12	2	0	0	4	0	2	2	0	3	445
8/26/21	23:00	0	215	45	2	2	3	0	0	1	0	3	0	0	2	273
Total		**228**	**17,044**	**3,532**	**291**	**1,114**	**187**	**89**	**412**	**202**	**49**	**25**	**11**	**22**	**771**	**23,977**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520129
City:	Raleigh/Durham	Location:	east of NC 540
On Road:	NC 54	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL														
		1	2	3	4	5	6	7	8	9	10	11	12	13	Und.	Total
Percent		1%	71%	15%	1%	5%	1%	0%	2%	1%	0%	0%	0%	0%	3%	
Day 1		228	17,044	3,532	291	1,114	187	89	412	202	49	25	11	22	771	23,977
Percent		1%	71%	15%	1%	5%	1%	0%	2%	1%	0%	0%	0%	0%	3%	
Average		228	17,044	3,532	291	1,114	187	89	412	202	49	25	11	22	771	23,977
Percent		1%	71%	15%	1%	5%	1%	0%	2%	1%	0%	0%	0%	0%	3%	

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520129
City:	Raleigh/Durham	Location:	east of NC 540
On Road:	NC 54	RR Crossing No:	N/A
Milepost:	N/A		
Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
8/26/21	0:00	138	4	1	0	1	144
8/26/21	1:00	65	3	0	0	0	68
8/26/21	2:00	53	5	2	0	0	60
8/26/21	3:00	56	17	3	0	0	76
8/26/21	4:00	83	17	3	3	4	110
8/26/21	5:00	227	29	8	1	4	269
8/26/21	6:00	708	113	24	3	17	865
8/26/21	7:00	1,268	142	55	4	61	1,530
8/26/21	8:00	1,400	151	67	9	63	1,690
8/26/21	9:00	1,137	138	63	3	46	1,387
8/26/21	10:00	1,044	138	57	5	41	1,285
8/26/21	11:00	1,147	133	50	2	48	1,380
8/26/21	12:00	1,317	132	51	5	49	1,554
8/26/21	13:00	1,277	136	39	0	49	1,501
8/26/21	14:00	1,246	121	42	2	43	1,454
8/26/21	15:00	1,296	90	35	5	53	1,479
8/26/21	16:00	1,580	92	42	3	80	1,797
8/26/21	17:00	1,682	68	38	2	76	1,866
8/26/21	18:00	1,432	45	39	1	43	1,560
8/26/21	19:00	1,267	32	20	2	41	1,362
8/26/21	20:00	1,014	33	12	0	36	1,095
8/26/21	21:00	687	21	7	1	11	727
8/26/21	22:00	420	14	4	4	3	445
8/26/21	23:00	260	7	1	3	2	273
Total		**20,804**	**1,681**	**663**	**58**	**771**	**23,977**

Volume/Class Data - 24 Hours (hour increments)

Division:	n/a	Contractor:	Quality Counts
County:	Wake	Count Number:	15520129
City:	Raleigh/Durham	Location:	east of NC 540
On Road:	NC 54	RR Crossing No:	N/A
Milepost:	N/A		

Speed Limit:	N/A	Start Date:	8/26/21
Advisory Speed:	N/A	Start Time (24-hour clock):	0:00

Date	Start Time	TOTAL					
		PV	DUALS	TTST	TWINS	UNDEFINED	TOTAL
Percent		**87%**	**7%**	**3%**	**0%**	**3%**	
Day 1		**20,804**	**1,681**	**663**	**58**	**771**	**23,977**
Percent		**87%**	**7%**	**3%**	**0%**	**3%**	
Average		**20,804**	**1,681**	**663**	**58**	**771**	**23,977**
Percent		**87%**	**7%**	**3%**	**0%**	**3%**	

QUALITY COUNTS LLC
920 Blairhill Rd, Suite 106, Charlotte, NC 28217
704.215.4616

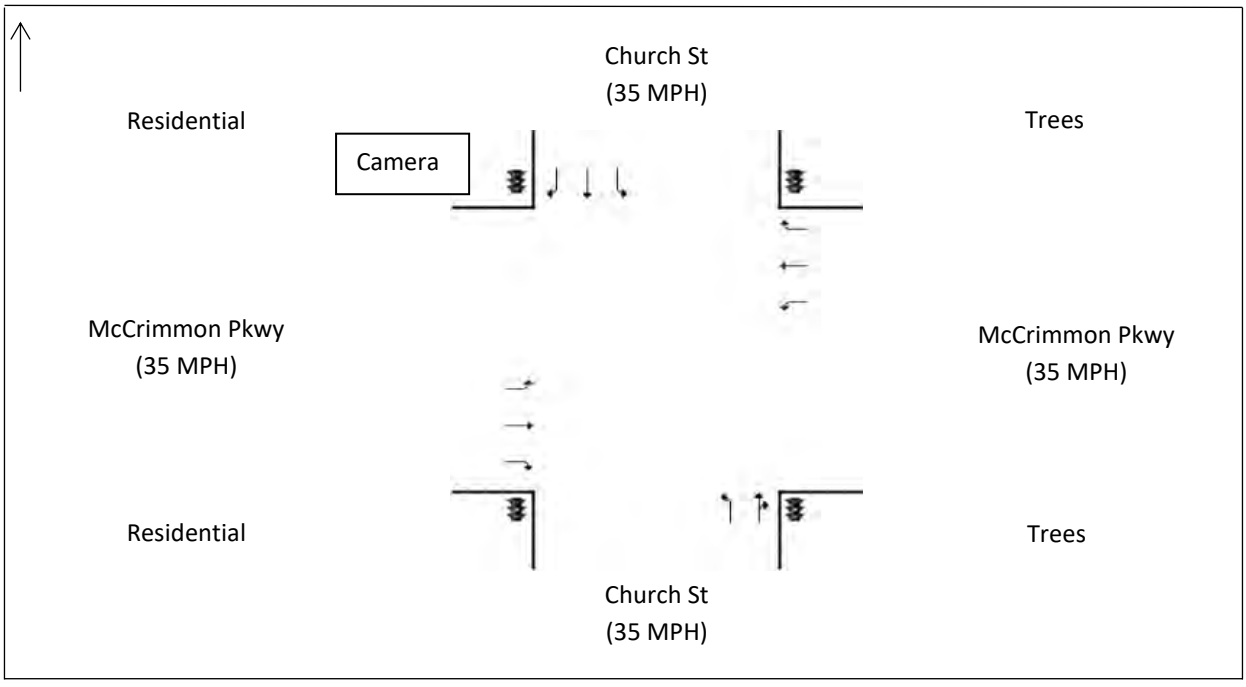
Count Number: 15520130
County: Durham
City: Durham
Division: 5

Location: Church St & McCrimmon Pkwy
General Location Type: Intersection
Count Type: Turning Movement (Classification)
Count Start Date: 08/26/2021
Time: 6:00 AM – 7:00 PM
Volume: 20,702

Maximum Temperature: 93° F
Minimum Temperature: 73° F
Precipitation: 0.0 in
Snowfall: 0.0 in
Average Sky Cover: 0.3
Weather Conditions: Fog

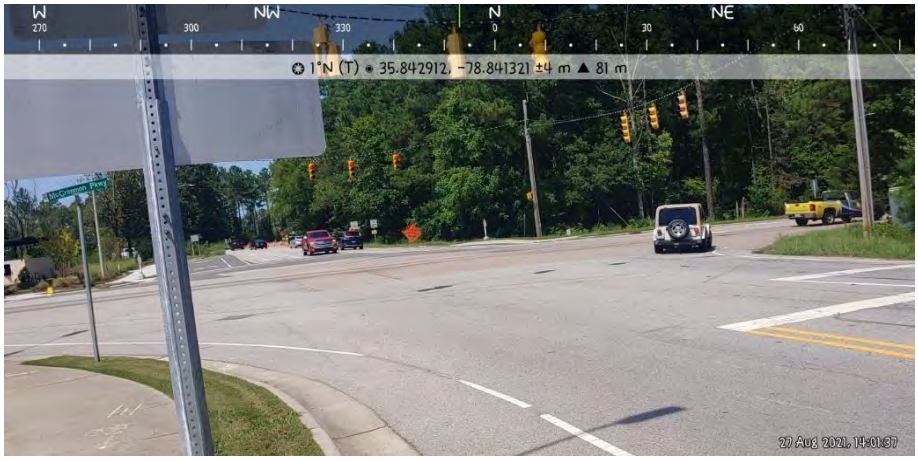
1. **School in Session:** No
2. **Pedestrians Counted**: Yes
3. **Disabled Pedestrians Present**: No
   Description and Approaches Used: N/A
4. **Counted By**: Eric Rogowski, Nicole McCreary, Gene Buchli
5. **Data Processor**: Clark McCreary
6. **Signal Inventory**: N/A
7. **Data Collection Method**: Video/Count Board
8. **Equipment Operating Properly**: Yes
9. **Area Lighting Present**: Yes
10. **Nearest Roadway Stop Sign < 300 ft:** No
    If yes, list approaches: N/A
11. **Nearest Traffic Signal < 300 ft:** No
    If yes, list approaches: N/A
12. **At-Grade Railroad Crossing Present (<200 ft):** No
    If yes, list approaches & distance: N/A
13. **Other:**

↑ North



15520130 - Church St & McCrimmon Pkwy

Northbound Approach



Church St

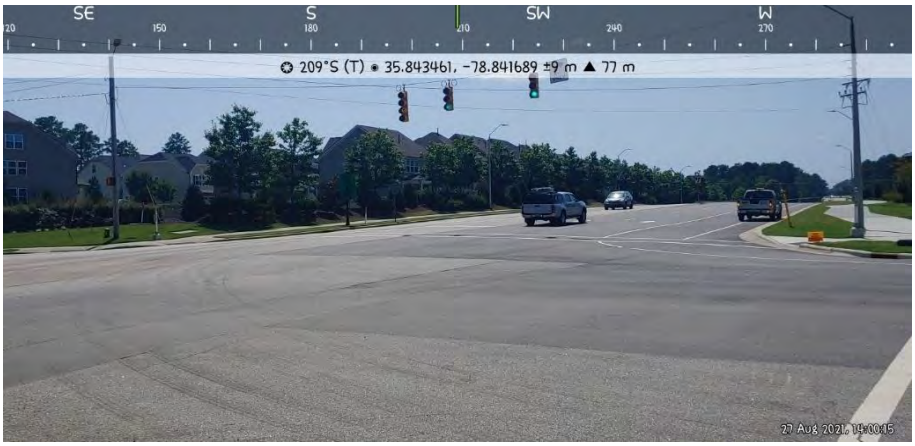
Facing Intersection

Church St

Away From Intersection

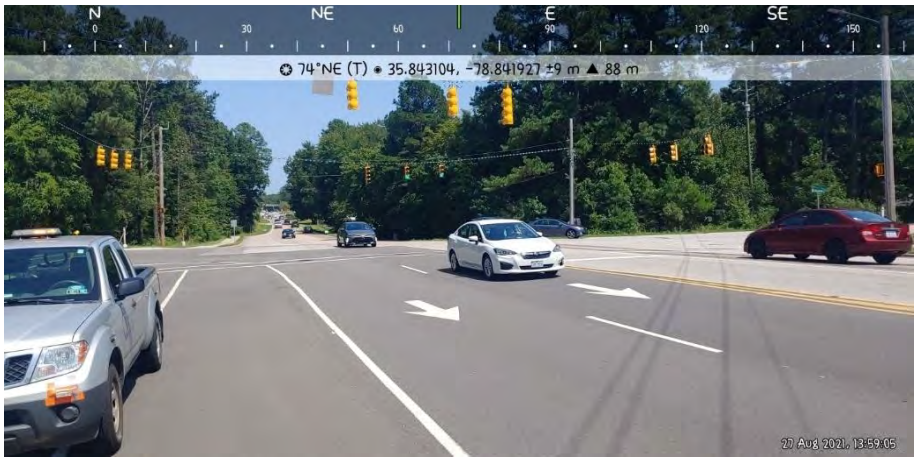
15520130 - Church St & McCrimmon Pkwy

Westbound Approach



McCrimmon Pkwy

Facing Intersection

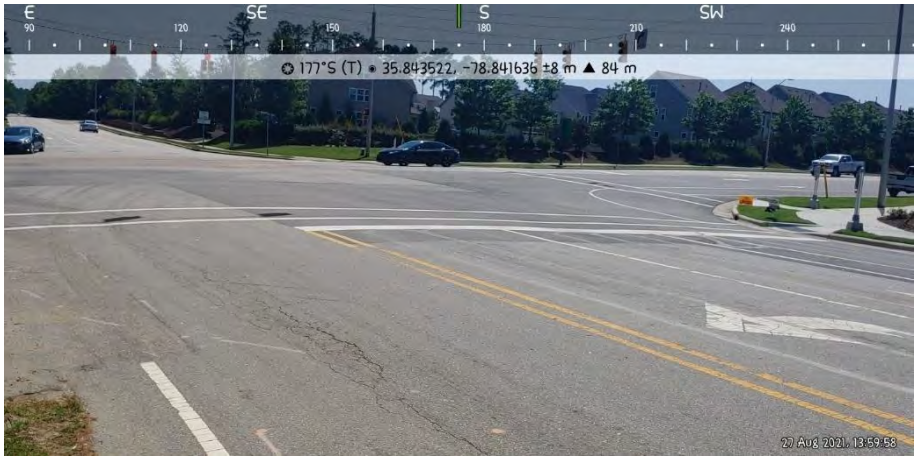


McCrimmon Pkwy

Away From Intersection

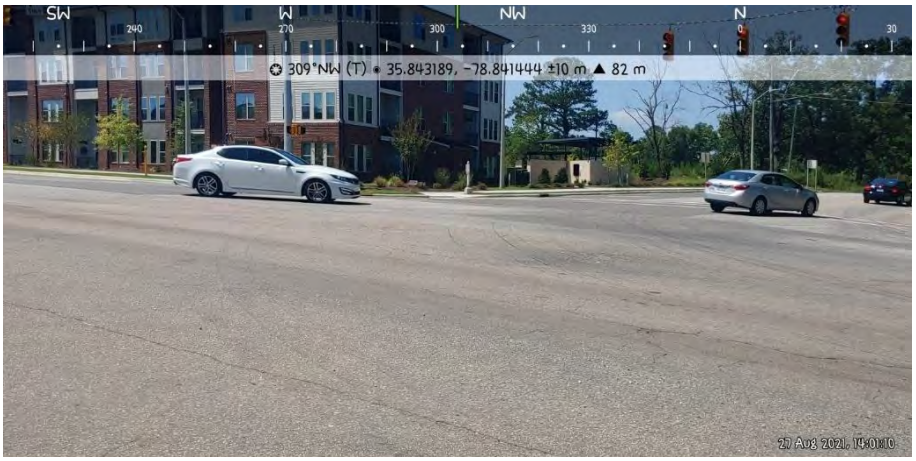
15520130 - Church St & McCrimmon Pkwy

Southbound Approach



Church St

Facing Intersection



Church St

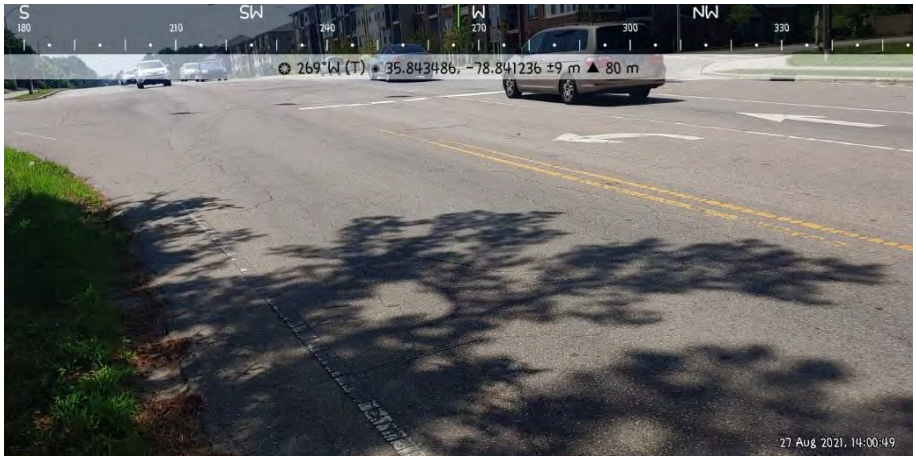
Away From Intersection

15520130 - Church St & McCrimmon Pkwy

Eastbound Approach

McCrimmon Pkwy

Facing Intersection



McCrimmon Pkwy

Away From Intersection

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520130 - Church St -- McCrimmon Pkwy
Site Code : 15520130
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 1, 2, 3 - Classes 4, 5, 6, 7 - Classes 8, 9, 10 - Classes 11, 12, 13

	Church St Southbound					McCrimmon Pkwy Westbound					Church St Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	12	4	11	0	27	7	28	4	0	39	0	3	15	0	18	1	43	1	0	45	129
06:15 AM	9	1	6	0	16	3	45	9	0	57	2	4	17	0	23	4	66	2	0	72	168
06:30 AM	15	4	22	0	41	6	55	11	0	72	2	8	27	0	37	12	86	1	0	99	249
06:45 AM	26	10	35	0	71	8	84	7	0	99	1	15	19	0	35	16	100	1	0	117	322
Total	62	19	74	0	155	24	212	31	0	267	5	30	78	0	113	33	295	5	0	333	868
07:00 AM	23	11	25	0	59	11	70	12	0	93	2	9	28	0	39	8	129	2	0	139	330
07:15 AM	36	11	20	0	67	22	101	21	0	144	1	10	12	0	23	20	138	4	0	162	396
07:30 AM	35	10	16	0	61	18	116	19	0	153	3	8	24	0	35	20	180	6	0	206	455
07:45 AM	31	10	29	0	70	26	91	13	0	130	5	21	19	0	45	17	139	6	0	162	407
Total	125	42	90	0	257	77	378	65	0	520	11	48	83	0	142	65	586	18	0	669	1588
08:00 AM	38	14	25	0	77	19	111	17	0	147	4	16	16	0	36	21	159	4	0	184	444
08:15 AM	25	33	24	0	82	45	106	13	0	164	2	14	25	0	41	14	140	16	0	170	457
08:30 AM	29	32	48	0	109	30	121	13	0	164	7	29	41	0	77	31	155	21	0	207	557
08:45 AM	24	23	42	0	89	18	95	13	0	126	5	21	41	0	67	33	152	10	0	195	477
Total	116	102	139	0	357	112	433	56	0	601	18	80	123	0	221	99	606	51	0	756	1935
09:00 AM	26	9	22	0	57	7	100	18	0	125	5	12	17	0	34	40	135	6	1	182	398
09:15 AM	20	9	28	0	57	7	117	15	0	139	5	11	13	0	29	19	141	4	0	164	389
09:30 AM	22	6	20	0	48	8	103	20	0	131	5	7	23	0	35	16	92	5	0	113	327
09:45 AM	17	9	14	0	40	10	96	10	0	116	3	6	11	0	20	16	122	4	0	142	318
Total	85	33	84	0	202	32	416	63	0	511	18	36	64	0	118	91	490	19	1	601	1432
10:00 AM	18	3	17	0	38	11	92	10	0	113	1	10	14	0	25	17	96	1	0	114	290
10:15 AM	17	3	13	0	33	10	78	18	0	106	4	3	10	0	17	17	86	2	0	105	261
10:30 AM	16	6	20	0	42	12	78	7	0	97	5	8	14	0	27	11	122	6	0	139	305
10:45 AM	14	3	17	0	34	3	118	11	0	132	3	9	15	0	27	12	125	6	0	143	336
Total	65	15	67	0	147	36	366	46	0	448	13	30	53	0	96	57	429	15	0	501	1192
11:00 AM	17	8	14	0	39	9	109	12	0	130	4	4	16	0	24	12	77	5	0	94	287
11:15 AM	27	5	15	0	47	11	88	15	0	114	5	9	12	0	26	16	97	5	0	118	305
11:30 AM	28	8	23	0	59	14	108	22	0	144	2	7	13	0	22	14	105	7	0	126	351
11:45 AM	26	9	16	0	51	17	99	15	0	131	5	12	16	0	33	15	106	6	0	127	342
Total	98	30	68	0	196	51	404	64	0	519	16	32	57	0	105	57	385	23	0	465	1285
12:00 PM	26	7	20	0	53	14	115	16	0	145	6	13	22	0	41	15	115	4	0	134	373
12:15 PM	31	9	19	0	59	20	127	19	0	166	0	5	17	0	22	31	134	5	0	170	417
12:30 PM	20	4	21	0	45	17	120	22	0	159	3	11	13	0	27	20	124	5	0	149	380
12:45 PM	24	8	21	0	53	17	116	21	0	154	3	6	19	0	28	16	122	4	0	142	377
Total	101	28	81	0	210	68	478	78	0	624	12	35	71	0	118	82	495	18	0	595	1547
01:00 PM	19	5	14	0	38	12	140	23	0	175	8	10	19	0	37	13	97	2	0	112	362
01:15 PM	18	2	23	0	43	14	110	18	0	142	5	13	22	0	40	36	119	3	0	158	383
01:30 PM	26	11	21	0	58	13	119	18	0	150	8	9	23	0	40	15	113	5	0	133	381
01:45 PM	17	5	25	0	47	10	106	12	0	128	1	6	14	0	21	16	122	3	0	141	337
Total	80	23	83	0	186	49	475	71	0	595	22	38	78	0	138	80	451	13	0	544	1463
02:00 PM	21	6	16	0	43	14	110	16	0	140	2	11	16	0	29	15	102	4	0	121	333
02:15 PM	25	7	25	0	57	15	107	18	0	140	7	6	10	0	23	17	94	3	0	114	334
02:30 PM	19	5	27	0	51	18	120	20	0	158	4	2	17	0	23	32	112	5	0	149	381
02:45 PM	19	14	20	0	53	16	125	17	0	158	9	12	11	0	32	16	121	4	0	141	384
Total	84	32	88	0	204	63	462	71	0	596	22	31	54	0	107	80	429	16	0	525	1432
03:00 PM	18	24	21	0	63	28	112	19	0	159	5	7	21	0	33	36	119	15	0	170	425

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

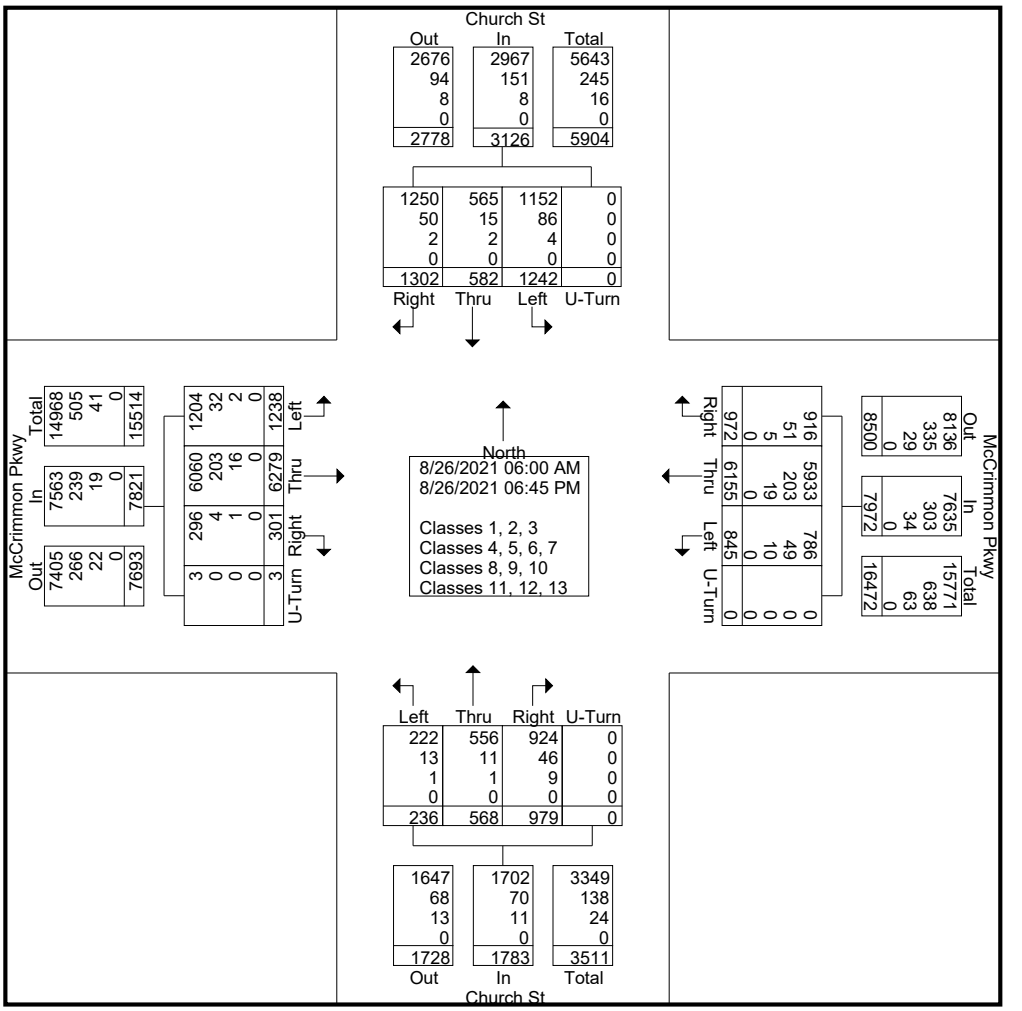
File Name : 15520130 - Church St -- McCrimmon Pkwy
Site Code : 15520130
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 1, 2, 3 - Classes 4, 5, 6, 7 - Classes 8, 9, 10 - Classes 11, 12, 13

	Church St Southbound					McCrimmon Pkwy Westbound					Church St Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	26	15	25	0	66	16	133	28	0	177	5	10	24	0	39	29	127	9	0	165	447
03:30 PM	11	15	31	0	57	22	117	19	0	158	14	21	23	0	58	31	147	13	1	192	465
03:45 PM	18	15	20	0	53	22	130	23	0	175	7	15	26	0	48	42	96	9	0	147	423
Total	73	69	97	0	239	88	492	89	0	669	31	53	94	0	178	138	489	46	1	674	1760
04:00 PM	20	16	21	0	57	22	144	23	0	189	3	15	28	0	46	36	125	11	0	172	464
04:15 PM	23	10	27	0	60	20	158	27	0	205	5	16	18	0	39	29	129	4	1	163	467
04:30 PM	24	14	21	0	59	25	197	25	0	247	4	10	22	0	36	32	137	5	0	174	516
04:45 PM	28	16	42	0	86	18	167	15	0	200	7	12	15	0	34	38	150	5	0	193	513
Total	95	56	111	0	262	85	666	90	0	841	19	53	83	0	155	135	541	25	1	702	1960
05:00 PM	34	14	45	0	93	17	183	35	0	235	4	12	21	0	37	31	138	6	0	175	540
05:15 PM	21	26	50	0	97	23	179	33	0	235	10	7	25	0	42	55	137	9	0	201	575
05:30 PM	39	17	45	0	101	31	173	30	0	234	3	18	13	0	34	50	117	2	0	169	538
05:45 PM	49	14	41	0	104	21	183	22	0	226	5	11	18	0	34	44	140	7	0	191	555
Total	143	71	181	0	395	92	718	120	0	930	22	48	77	0	147	180	532	24	0	736	2208
06:00 PM	40	14	33	0	87	18	177	31	0	226	7	11	14	0	32	29	151	9	0	189	534
06:15 PM	34	22	44	0	100	14	159	38	0	211	6	14	25	0	45	40	137	6	0	183	539
06:30 PM	26	13	32	0	71	17	161	26	0	204	9	16	16	0	41	30	136	8	0	174	490
06:45 PM	15	13	30	0	58	19	158	33	0	210	5	13	9	0	27	42	127	5	0	174	469
Total	115	62	139	0	316	68	655	128	0	851	27	54	64	0	145	141	551	28	0	720	2032
Grand Total	1242	582	1302	0	3126	845	6155	972	0	7972	236	568	979	0	1783	1238	6279	301	3	7821	20702
Apprch %	39.7	18.6	41.7	0		10.6	77.2	12.2	0		13.2	31.9	54.9	0		15.8	80.3	3.8	0		
Total %	6	2.8	6.3	0	15.1	4.1	29.7	4.7	0	38.5	1.1	2.7	4.7	0	8.6	6	30.3	1.5	0	37.8	
Classes 1, 2, 3	1152	565	1250	0	2967	786	5933	916	0	7635	222	556	924	0	1702	1204	6060	296	3	7563	19867
% Classes 1, 2, 3	92.8	97.1	96	0	94.9	93	96.4	94.2	0	95.8	94.1	97.9	94.4	0	95.5	97.3	96.5	98.3	100	96.7	96
Classes 4, 5, 6, 7	86	15	50	0	151	49	203	51	0	303	13	11	46	0	70	32	203	4	0	239	763
% Classes 4, 5, 6, 7	6.9	2.6	3.8	0	4.8	5.8	3.3	5.2	0	3.8	5.5	1.9	4.7	0	3.9	2.6	3.2	1.3	0	3.1	3.7
Classes 8, 9, 10	4	2	2	0	8	10	19	5	0	34	1	1	9	0	11	2	16	1	0	19	72
% Classes 8, 9, 10	0.3	0.3	0.2	0	0.3	1.2	0.3	0.5	0	0.4	0.4	0.2	0.9	0	0.6	0.2	0.3	0.3	0	0.2	0.3
Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520130 - Church St -- McCrimmon Pkwy
Site Code : 15520130
Start Date : 8/26/2021
Page No : 3

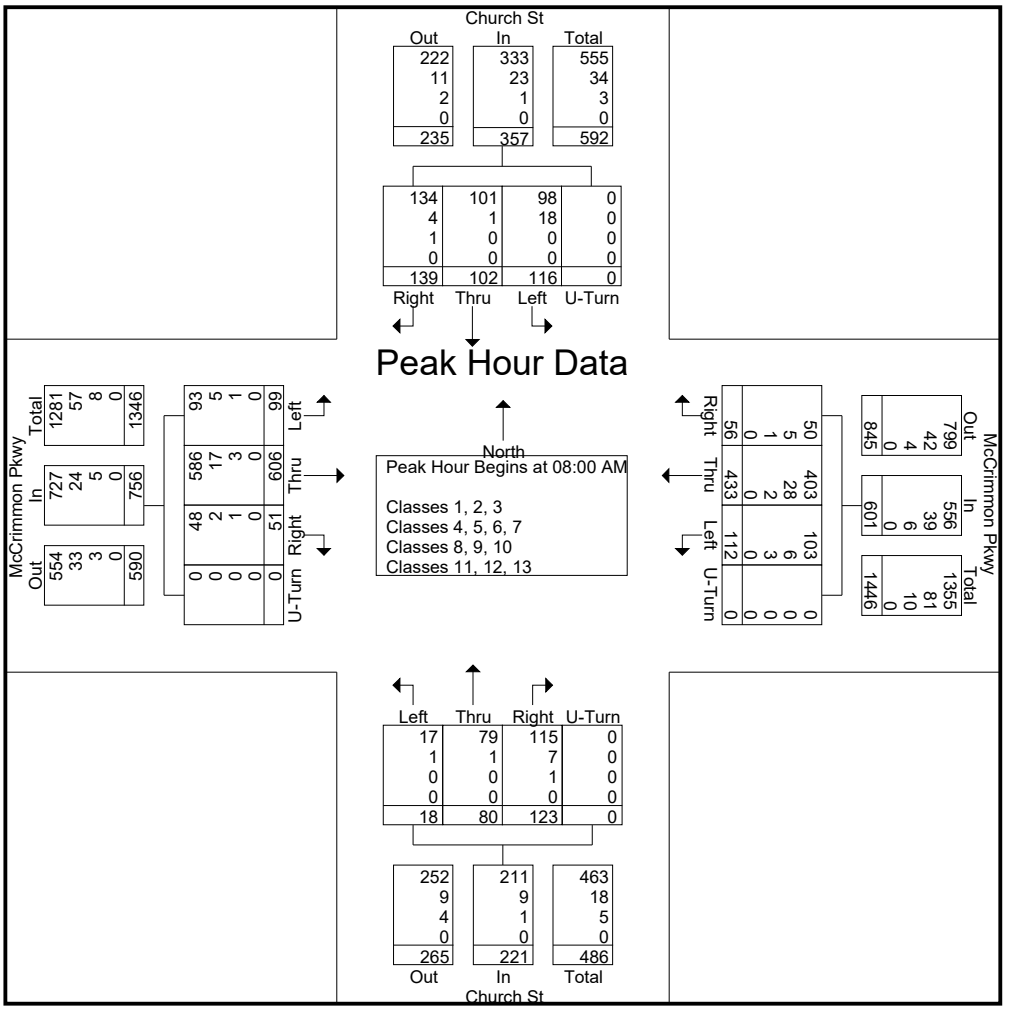


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520130 - Church St -- McCrimmon Pkwy
Site Code : 15520130
Start Date : 8/26/2021
Page No : 4

	Church St Southbound					McCrimmon Pkwy Westbound					Church St Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:00 AM																					
08:00 AM	**38**	14	25	0	77	19	111	**17**	0	147	4	16	16	0	36	21	**159**	4	0	184	444
08:15 AM	25	**33**	24	0	82	**45**	106	13	0	**164**	2	14	25	0	41	14	140	16	0	170	457
08:30 AM	29	32	**48**	0	**109**	30	**121**	13	0	164	**7**	**29**	**41**	0	**77**	31	155	**21**	0	**207**	**557**
08:45 AM	24	23	42	0	89	18	95	13	0	126	5	21	41	0	67	**33**	152	10	0	195	477
Total Volume	116	102	139	0	357	112	433	56	0	601	18	80	123	0	221	99	606	51	0	756	1935
% App. Total	32.5	28.6	38.9	0		18.6	72	9.3	0		8.1	36.2	55.7	0		13.1	80.2	6.7	0		
PHF	.763	.773	.724	.000	.819	.622	.895	.824	.000	.916	.643	.690	.750	.000	.718	.750	.953	.607	.000	.913	.868
Classes 1, 2, 3	98	101	134	0	333	103	403	50	0	556	17	79	115	0	211	93	586	48	0	727	1827
% Classes 1, 2, 3	84.5	99.0	96.4	0	93.3	92.0	93.1	89.3	0	92.5	94.4	98.8	93.5	0	95.5	93.9	96.7	94.1	0	96.2	94.4
Classes 4, 5, 6, 7	18	1	4	0	23	6	28	5	0	39	1	1	7	0	9	5	17	2	0	24	95
% Classes 4, 5, 6, 7	15.5	1.0	2.9	0	6.4	5.4	6.5	8.9	0	6.5	5.6	1.3	5.7	0	4.1	5.1	2.8	3.9	0	3.2	4.9
Classes 8, 9, 10	0	0	1	0	1	3	2	1	0	6	0	0	1	0	1	1	3	1	0	5	13
% Classes 8, 9, 10	0	0	0.7	0	0.3	2.7	0.5	1.8	0	1.0	0	0	0.8	0	0.5	1.0	0.5	2.0	0	0.7	0.7
Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

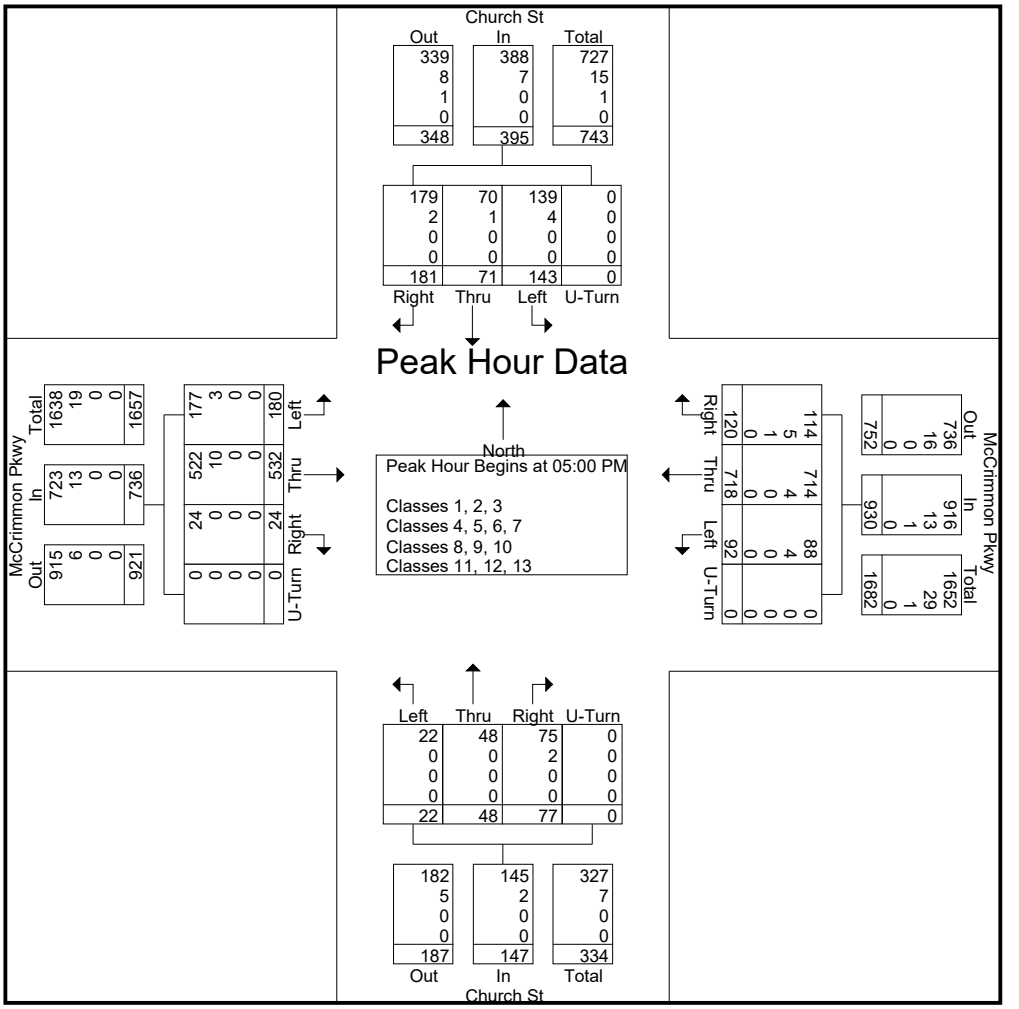


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520130 - Church St -- McCrimmon Pkwy
Site Code : 15520130
Start Date : 8/26/2021
Page No : 5

	Church St Southbound					McCrimmon Pkwy Westbound					Church St Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 05:00 PM																					
05:00 PM	34	14	45	0	93	17	**183**	**35**	0	**235**	4	12	21	0	37	31	138	6	0	175	540
05:15 PM	21	**26**	**50**	0	97	23	179	33	0	235	**10**	7	**25**	0	**42**	**55**	137	**9**	0	**201**	**575**
05:30 PM	39	17	45	0	101	**31**	173	30	0	234	3	**18**	13	0	34	50	117	2	0	169	538
05:45 PM	**49**	14	41	0	**104**	21	183	22	0	226	5	11	18	0	34	44	**140**	7	0	191	555
Total Volume	143	71	181	0	395	92	718	120	0	930	22	48	77	0	147	180	532	24	0	736	2208
% App. Total	36.2	18	45.8	0		9.9	77.2	12.9	0		15	32.7	52.4	0		24.5	72.3	3.3	0		
PHF	.730	.683	.905	.000	.950	.742	.981	.857	.000	.989	.550	.667	.770	.000	.875	.818	.950	.667	.000	.915	.960
Classes 1, 2, 3	139	70	179	0	388	88	714	114	0	916	22	48	75	0	145	177	522	24	0	723	2172
% Classes 1, 2, 3	97.2	98.6	98.9	0	98.2	95.7	99.4	95.0	0	98.5	100	100	97.4	0	98.6	98.3	98.1	100	0	98.2	98.4
Classes 4, 5, 6, 7	4	1	2	0	7	4	4	5	0	13	0	0	2	0	2	3	10	0	0	13	35
% Classes 4, 5, 6, 7	2.8	1.4	1.1	0	1.8	4.3	0.6	4.2	0	1.4	0	0	2.6	0	1.4	1.7	1.9	0	0	1.8	1.6
Classes 8, 9, 10	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
% Classes 8, 9, 10	0	0	0	0	0	0	0	0.8	0	0.1	0	0	0	0	0	0	0	0	0	0	0.0
Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Classes 11, 12, 13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520130 - Church St -- McCrimmon Pkwy
Site Code : 15520130
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 1, 2, 3

	Church St Southbound					McCrimmon Pkwy Westbound					Church St Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	10	4	9	0	23	7	24	4	0	35	0	3	14	0	17	1	42	1	0	44	119
06:15 AM	8	1	6	0	15	3	42	7	0	52	1	4	17	0	22	3	62	2	0	67	156
06:30 AM	15	4	18	0	37	5	50	10	0	65	2	8	25	0	35	12	86	1	0	99	236
06:45 AM	24	10	35	0	69	8	78	6	0	92	1	15	17	0	33	15	100	1	0	116	310
Total	57	19	68	0	144	23	194	27	0	244	4	30	73	0	107	31	290	5	0	326	821
07:00 AM	22	11	25	0	58	11	67	10	0	88	2	7	28	0	37	8	128	2	0	138	321
07:15 AM	35	10	18	0	63	21	98	21	0	140	1	10	12	0	23	19	131	4	0	154	380
07:30 AM	30	10	15	0	55	17	113	19	0	149	3	8	24	0	35	17	179	6	0	202	441
07:45 AM	30	10	26	0	66	26	89	12	0	127	5	20	19	0	44	16	136	6	0	158	395
Total	117	41	84	0	242	75	367	62	0	504	11	45	83	0	139	60	574	18	0	652	1537
08:00 AM	33	14	24	0	71	17	104	13	0	134	4	15	14	0	33	21	155	3	0	179	417
08:15 AM	21	33	23	0	77	42	101	13	0	156	2	14	23	0	39	13	134	16	0	163	435
08:30 AM	23	31	48	0	102	28	105	11	0	144	6	29	39	0	74	30	148	19	0	197	517
08:45 AM	21	23	39	0	83	16	93	13	0	122	5	21	39	0	65	29	149	10	0	188	458
Total	98	101	134	0	333	103	403	50	0	556	17	79	115	0	211	93	586	48	0	727	1827
09:00 AM	24	9	18	0	51	6	97	18	0	121	4	10	15	0	29	40	132	6	1	179	380
09:15 AM	19	9	26	0	54	6	109	15	0	130	4	11	11	0	26	19	133	3	0	155	365
09:30 AM	21	6	20	0	47	8	100	20	0	128	4	7	18	0	29	16	88	5	0	109	313
09:45 AM	16	9	14	0	39	9	90	10	0	109	3	6	11	0	20	16	113	4	0	133	301
Total	80	33	78	0	191	29	396	63	0	488	15	34	55	0	104	91	466	18	1	576	1359
10:00 AM	17	3	15	0	35	11	83	9	0	103	1	10	14	0	25	17	94	1	0	112	275
10:15 AM	14	3	13	0	30	9	73	16	0	98	4	3	10	0	17	16	78	2	0	96	241
10:30 AM	15	6	20	0	41	10	73	7	0	90	4	8	13	0	25	10	118	6	0	134	290
10:45 AM	14	2	16	0	32	3	111	10	0	124	3	9	15	0	27	12	120	6	0	138	321
Total	60	14	64	0	138	33	340	42	0	415	12	30	52	0	94	55	410	15	0	480	1127
11:00 AM	14	7	14	0	35	9	102	10	0	121	4	4	15	0	23	11	72	5	0	88	267
11:15 AM	23	5	14	0	42	8	82	13	0	103	5	9	10	0	24	16	88	4	0	108	277
11:30 AM	27	8	21	0	56	12	104	22	0	138	2	7	11	0	20	14	101	7	0	122	336
11:45 AM	22	7	15	0	44	14	93	13	0	120	5	12	15	0	32	15	96	6	0	117	313
Total	86	27	64	0	177	43	381	58	0	482	16	32	51	0	99	56	357	22	0	435	1193
12:00 PM	25	7	20	0	52	13	108	16	0	137	6	13	21	0	40	14	112	4	0	130	359
12:15 PM	30	8	19	0	57	20	124	19	0	163	0	5	14	0	19	31	128	5	0	164	403
12:30 PM	20	3	21	0	44	15	115	19	0	149	3	11	12	0	26	19	121	5	0	145	364
12:45 PM	20	6	19	0	45	15	106	21	0	142	2	5	18	0	25	15	116	4	0	135	347
Total	95	24	79	0	198	63	453	75	0	591	11	34	65	0	110	79	477	18	0	574	1473
01:00 PM	19	5	14	0	38	9	135	21	0	165	8	10	17	0	35	13	95	2	0	110	348
01:15 PM	17	2	23	0	42	10	106	17	0	133	4	13	20	0	37	35	116	3	0	154	366
01:30 PM	25	10	20	0	55	11	113	16	0	140	6	9	17	0	32	14	103	5	0	122	349
01:45 PM	17	5	23	0	45	7	102	12	0	121	1	4	13	0	18	16	116	3	0	135	319
Total	78	22	80	0	180	37	456	66	0	559	19	36	67	0	122	78	430	13	0	521	1382
02:00 PM	21	5	16	0	42	14	105	15	0	134	2	10	15	0	27	15	97	4	0	116	319
02:15 PM	23	5	25	0	53	13	104	16	0	133	7	6	8	0	21	17	91	3	0	111	318
02:30 PM	17	5	26	0	48	17	115	19	0	151	4	2	16	0	22	31	107	5	0	143	364
02:45 PM	16	13	19	0	48	15	122	16	0	153	8	12	11	0	31	15	114	4	0	133	365
Total	77	28	86	0	191	59	446	66	0	571	21	30	50	0	101	78	409	16	0	503	1366
03:00 PM	14	24	20	0	58	28	107	18	0	153	5	7	21	0	33	34	114	15	0	163	407

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520130 - Church St -- McCrimmon Pkwy
Site Code : 15520130
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 1, 2, 3

	Church St Southbound					McCrimmon Pkwy Westbound					Church St Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	23	15	23	0	61	16	130	28	0	174	5	10	23	0	38	29	123	9	0	161	434
03:30 PM	10	15	29	0	54	22	114	17	0	153	12	21	23	0	56	30	142	13	1	186	449
03:45 PM	16	15	19	0	50	22	125	21	0	168	7	15	26	0	48	42	93	9	0	144	410
Total	63	69	91	0	223	88	476	84	0	648	29	53	93	0	175	135	472	46	1	654	1700
04:00 PM	17	16	21	0	54	21	141	22	0	184	2	15	27	0	44	35	121	11	0	167	449
04:15 PM	21	10	25	0	56	19	155	27	0	201	5	16	18	0	39	28	125	4	1	158	454
04:30 PM	23	14	20	0	57	21	195	24	0	240	4	9	22	0	35	30	135	5	0	170	502
04:45 PM	26	16	38	0	80	16	166	15	0	197	7	12	14	0	33	38	145	5	0	188	498
Total	87	56	104	0	247	77	657	88	0	822	18	52	81	0	151	131	526	25	1	683	1903
05:00 PM	33	14	45	0	92	16	181	35	0	232	4	12	19	0	35	31	133	6	0	170	529
05:15 PM	21	26	49	0	96	23	179	29	0	231	10	7	25	0	42	55	136	9	0	200	569
05:30 PM	38	17	44	0	99	30	171	28	0	229	3	18	13	0	34	48	116	2	0	166	528
05:45 PM	47	13	41	0	101	19	183	22	0	224	5	11	18	0	34	43	137	7	0	187	546
Total	139	70	179	0	388	88	714	114	0	916	22	48	75	0	145	177	522	24	0	723	2172
06:00 PM	40	14	33	0	87	18	175	31	0	224	7	11	14	0	32	28	148	9	0	185	528
06:15 PM	34	21	44	0	99	14	159	36	0	209	6	14	25	0	45	40	136	6	0	182	535
06:30 PM	26	13	32	0	71	17	160	26	0	203	9	16	16	0	41	30	131	8	0	169	484
06:45 PM	15	13	30	0	58	19	156	28	0	203	5	12	9	0	26	42	126	5	0	173	460
Total	115	61	139	0	315	68	650	121	0	839	27	53	64	0	144	140	541	28	0	709	2007
Grand Total	1152	565	1250	0	2967	786	5933	916	0	7635	222	556	924	0	1702	1204	6060	296	3	7563	19867
Apprch %	38.8	19	42.1	0		10.3	77.7	12	0		13	32.7	54.3	0		15.9	80.1	3.9	0		
Total %	5.8	2.8	6.3	0	14.9	4	29.9	4.6	0	38.4	1.1	2.8	4.7	0	8.6	6.1	30.5	1.5	0	38.1	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520130 - Church St -- McCrimmon Pkwy
Site Code : 15520130
Start Date : 8/26/2021
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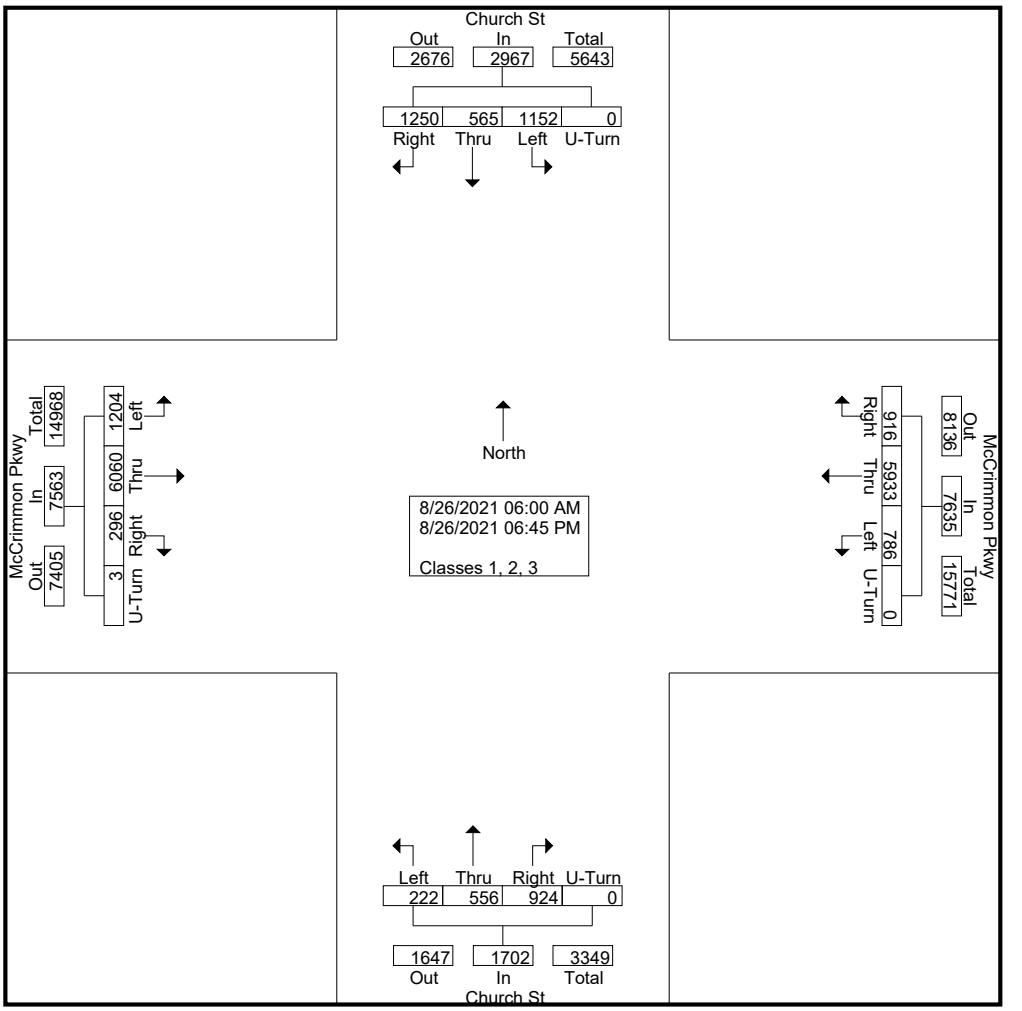
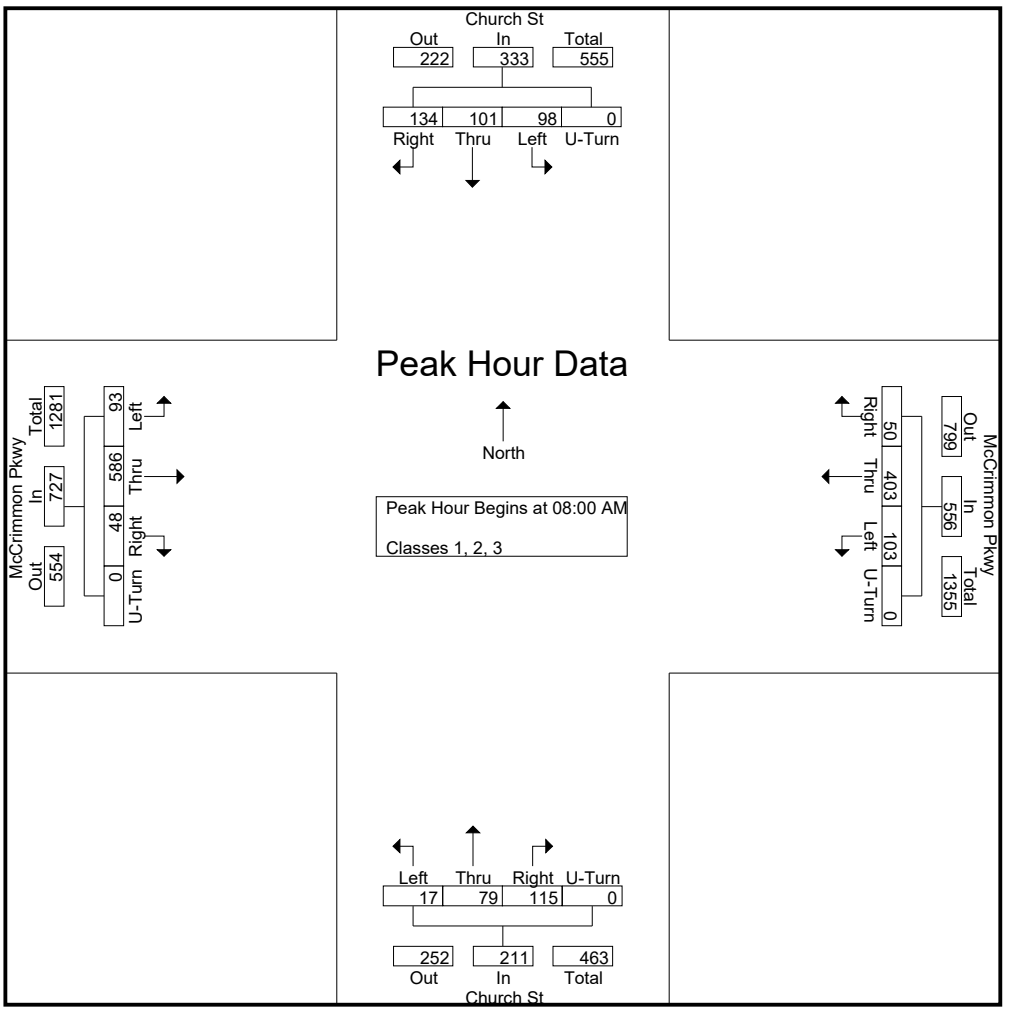


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520130 - Church St -- McCrimmon Pkwy
Site Code : 15520130
Start Date : 8/26/2021
Page No : 4

	Church St Southbound					McCrimmon Pkwy Westbound					Church St Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:00 AM																					
08:00 AM	**33**	14	24	0	71	17	104	**13**	0	134	4	15	14	0	33	21	**155**	3	0	179	417
08:15 AM	21	**33**	23	0	77	**42**	101	13	0	**156**	2	14	23	0	39	13	134	16	0	163	435
08:30 AM	23	31	**48**	0	**102**	28	**105**	11	0	144	**6**	**29**	**39**	0	**74**	**30**	148	**19**	0	**197**	**517**
08:45 AM	21	23	39	0	83	16	93	13	0	122	5	21	39	0	65	29	149	10	0	188	458
Total Volume	98	101	134	0	333	103	403	50	0	556	17	79	115	0	211	93	586	48	0	727	1827
% App. Total	29.4	30.3	40.2	0		18.5	72.5	9	0		8.1	37.4	54.5	0		12.8	80.6	6.6	0		
PHF	.742	.765	.698	.000	.816	.613	.960	.962	.000	.891	.708	.681	.737	.000	.713	.775	.945	.632	.000	.923	.883

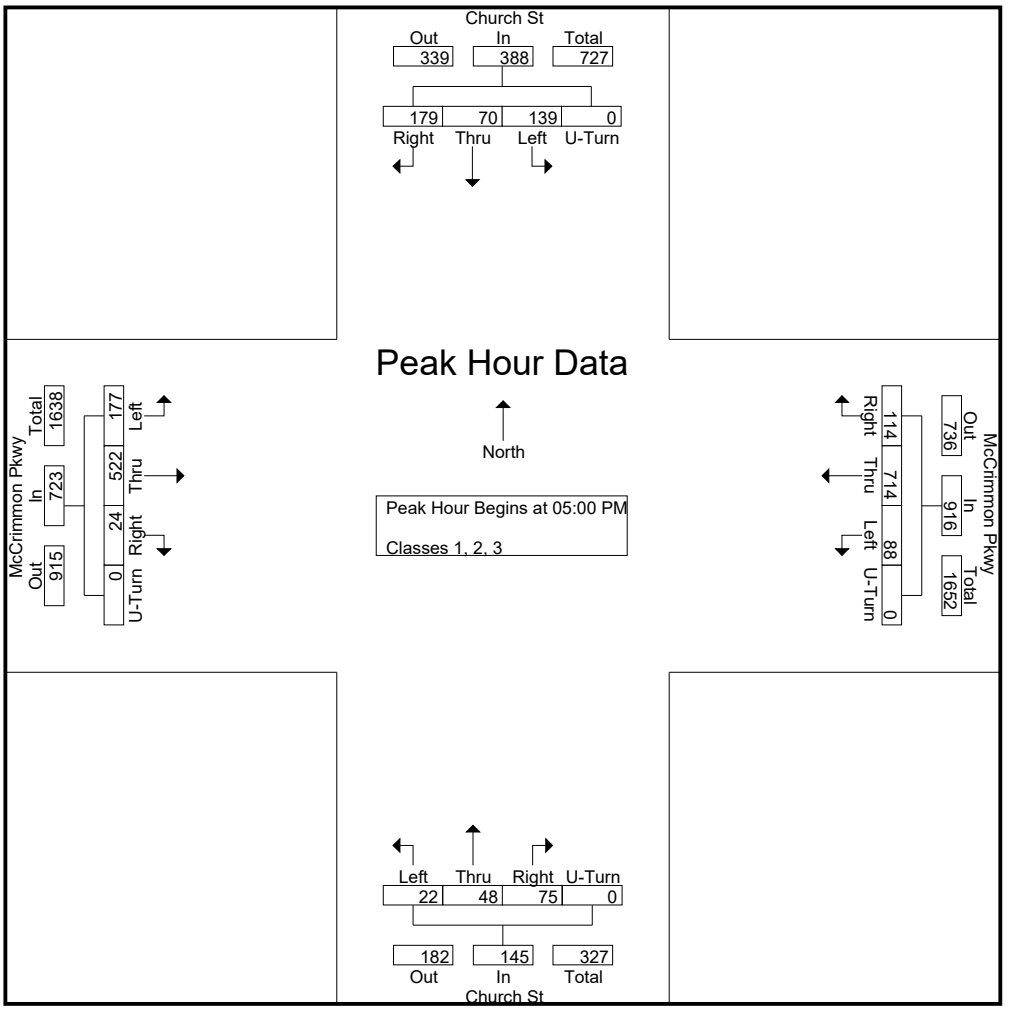


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520130 - Church St -- McCrimmon Pkwy
Site Code : 15520130
Start Date : 8/26/2021
Page No : 5

	Church St Southbound					McCrimmon Pkwy Westbound					Church St Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 05:00 PM																					
05:00 PM	33	14	45	0	92	16	181	**35**	0	**232**	4	12	19	0	35	31	133	6	0	170	529
05:15 PM	21	**26**	**49**	0	96	23	179	29	0	231	**10**	7	**25**	0	**42**	**55**	136	**9**	0	**200**	**569**
05:30 PM	38	17	44	0	99	**30**	171	28	0	229	3	**18**	13	0	34	48	116	2	0	166	528
05:45 PM	**47**	13	41	0	**101**	19	**183**	22	0	224	5	11	18	0	34	43	**137**	7	0	187	546
Total Volume	139	70	179	0	388	88	714	114	0	916	22	48	75	0	145	177	522	24	0	723	2172
% App. Total	35.8	18	46.1	0		9.6	77.9	12.4	0		15.2	33.1	51.7	0		24.5	72.2	3.3	0		
PHF	.739	.673	.913	.000	.960	.733	.975	.814	.000	.987	.550	.667	.750	.000	.863	.805	.953	.667	.000	.904	.954



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520130 - Church St -- McCrimmon Pkwy
Site Code : 15520130
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 4, 5, 6, 7

	Church St Southbound					McCrimmon Pkwy Westbound					Church St Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	2	0	2	0	4	0	4	0	0	4	0	0	1	0	1	0	1	0	0	1	10
06:15 AM	1	0	0	0	1	0	3	2	0	5	1	0	0	0	1	1	4	0	0	5	12
06:30 AM	0	0	4	0	4	1	5	1	0	7	0	0	2	0	2	0	0	0	0	0	13
06:45 AM	2	0	0	0	2	0	6	1	0	7	0	0	2	0	2	1	0	0	0	1	12
Total	5	0	6	0	11	1	18	4	0	23	1	0	5	0	6	2	5	0	0	7	47
07:00 AM	1	0	0	0	1	0	3	2	0	5	0	2	0	0	2	0	1	0	0	1	9
07:15 AM	1	1	2	0	4	1	3	0	0	4	0	0	0	0	0	1	6	0	0	7	15
07:30 AM	3	0	1	0	4	1	3	0	0	4	0	0	0	0	0	3	1	0	0	4	12
07:45 AM	1	0	3	0	4	0	2	1	0	3	0	1	0	0	1	1	2	0	0	3	11
Total	6	1	6	0	13	2	11	3	0	16	0	3	0	0	3	5	10	0	0	15	47
08:00 AM	5	0	1	0	6	1	6	4	0	11	0	1	2	0	3	0	4	1	0	5	25
08:15 AM	4	0	1	0	5	3	5	0	0	8	0	0	1	0	1	1	4	0	0	5	19
08:30 AM	6	1	0	0	7	1	15	1	0	17	1	0	2	0	3	0	6	1	0	7	34
08:45 AM	3	0	2	0	5	1	2	0	0	3	0	0	2	0	2	4	3	0	0	7	17
Total	18	1	4	0	23	6	28	5	0	39	1	1	7	0	9	5	17	2	0	24	95
09:00 AM	2	0	4	0	6	1	3	0	0	4	1	2	1	0	4	0	2	0	0	2	16
09:15 AM	1	0	2	0	3	1	8	0	0	9	1	0	2	0	3	0	7	1	0	8	23
09:30 AM	1	0	0	0	1	0	2	0	0	2	1	0	4	0	5	0	4	0	0	4	12
09:45 AM	1	0	0	0	1	1	5	0	0	6	0	0	0	0	0	0	9	0	0	9	16
Total	5	0	6	0	11	3	18	0	0	21	3	2	7	0	12	0	22	1	0	23	67
10:00 AM	1	0	1	0	2	0	6	1	0	7	0	0	0	0	0	0	2	0	0	2	11
10:15 AM	3	0	0	0	3	1	5	2	0	8	0	0	0	0	0	1	7	0	0	8	19
10:30 AM	1	0	0	0	1	1	4	0	0	5	0	0	1	0	1	1	4	0	0	5	12
10:45 AM	0	1	1	0	2	0	7	1	0	8	0	0	0	0	0	0	3	0	0	3	13
Total	5	1	2	0	8	2	22	4	0	28	0	0	1	0	1	2	16	0	0	18	55
11:00 AM	3	0	0	0	3	0	7	1	0	8	0	0	1	0	1	1	4	0	0	5	17
11:15 AM	4	0	1	0	5	2	4	2	0	8	0	0	2	0	2	0	8	1	0	9	24
11:30 AM	1	0	2	0	3	1	4	0	0	5	0	0	2	0	2	0	4	0	0	4	14
11:45 AM	4	2	1	0	7	2	5	2	0	9	0	0	1	0	1	0	10	0	0	10	27
Total	12	2	4	0	18	5	20	5	0	30	0	0	6	0	6	1	26	1	0	28	82
12:00 PM	1	0	0	0	1	1	7	0	0	8	0	0	0	0	0	1	3	0	0	4	13
12:15 PM	1	1	0	0	2	0	3	0	0	3	0	0	2	0	2	0	6	0	0	6	13
12:30 PM	0	1	0	0	1	2	4	2	0	8	0	0	1	0	1	1	3	0	0	4	14
12:45 PM	4	2	2	0	8	2	10	0	0	12	1	0	1	0	2	1	6	0	0	7	29
Total	6	4	2	0	12	5	24	2	0	31	1	0	4	0	5	3	18	0	0	21	69
01:00 PM	0	0	0	0	0	3	5	2	0	10	0	0	2	0	2	0	2	0	0	2	14
01:15 PM	1	0	0	0	1	3	3	1	0	7	1	0	1	0	2	1	3	0	0	4	14
01:30 PM	0	1	1	0	2	2	5	2	0	9	2	0	5	0	7	0	10	0	0	10	28
01:45 PM	0	0	2	0	2	3	4	0	0	7	0	2	1	0	3	0	5	0	0	5	17
Total	1	1	3	0	5	11	17	5	0	33	3	2	9	0	14	1	20	0	0	21	73
02:00 PM	0	1	0	0	1	0	4	1	0	5	0	1	1	0	2	0	5	0	0	5	13
02:15 PM	2	1	0	0	3	1	2	2	0	5	0	0	2	0	2	0	3	0	0	3	13
02:30 PM	2	0	1	0	3	1	5	1	0	7	0	0	0	0	0	1	5	0	0	6	16
02:45 PM	2	1	1	0	4	1	3	1	0	5	1	0	0	0	1	1	6	0	0	7	17
Total	6	3	2	0	11	3	14	5	0	22	1	1	3	0	5	2	19	0	0	21	59
03:00 PM	4	0	1	0	5	0	5	1	0	6	0	0	0	0	0	2	5	0	0	7	18

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520130 - Church St -- McCrimmon Pkwy
Site Code : 15520130
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 4, 5, 6, 7

	Church St Southbound					McCrimmon Pkwy Westbound					Church St Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	3	0	2	0	5	0	2	0	0	2	0	0	1	0	1	0	4	0	0	4	12
03:30 PM	1	0	2	0	3	0	1	2	0	3	2	0	0	0	2	1	5	0	0	6	14
03:45 PM	2	0	1	0	3	0	5	2	0	7	0	0	0	0	0	0	3	0	0	3	13
Total	10	0	6	0	16	0	13	5	0	18	2	0	1	0	3	3	17	0	0	20	57
04:00 PM	3	0	0	0	3	1	3	1	0	5	1	0	1	0	2	1	4	0	0	5	15
04:15 PM	2	0	2	0	4	0	3	0	0	3	0	0	0	0	0	1	4	0	0	5	12
04:30 PM	1	0	1	0	2	4	2	1	0	7	0	1	0	0	1	2	2	0	0	4	14
04:45 PM	2	0	4	0	6	2	1	0	0	3	0	0	0	0	0	0	4	0	0	4	13
Total	8	0	7	0	15	7	9	2	0	18	1	1	1	0	3	4	14	0	0	18	54
05:00 PM	1	0	0	0	1	1	2	0	0	3	0	0	2	0	2	0	5	0	0	5	11
05:15 PM	0	0	1	0	1	0	0	3	0	3	0	0	0	0	0	0	1	0	0	1	5
05:30 PM	1	0	1	0	2	1	2	2	0	5	0	0	0	0	0	2	1	0	0	3	10
05:45 PM	2	1	0	0	3	2	0	0	0	2	0	0	0	0	0	1	3	0	0	4	9
Total	4	1	2	0	7	4	4	5	0	13	0	0	2	0	2	3	10	0	0	13	35
06:00 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	1	2	0	0	3	5
06:15 PM	0	1	0	0	1	0	0	1	0	1	0	0	0	0	0	0	1	0	0	1	3
06:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	5	0	0	5	6
06:45 PM	0	0	0	0	0	0	2	5	0	7	0	1	0	0	1	0	1	0	0	1	9
Total	0	1	0	0	1	0	5	6	0	11	0	1	0	0	1	1	9	0	0	10	23
Grand Total	86	15	50	0	151	49	203	51	0	303	13	11	46	0	70	32	203	4	0	239	763
Apprch %	57	9.9	33.1	0		16.2	67	16.8	0		18.6	15.7	65.7	0		13.4	84.9	1.7	0		
Total %	11.3	2	6.6	0	19.8	6.4	26.6	6.7	0	39.7	1.7	1.4	6	0	9.2	4.2	26.6	0.5	0	31.3	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520130 - Church St -- McCrimmon Pkwy
Site Code : 15520130
Start Date : 8/26/2021
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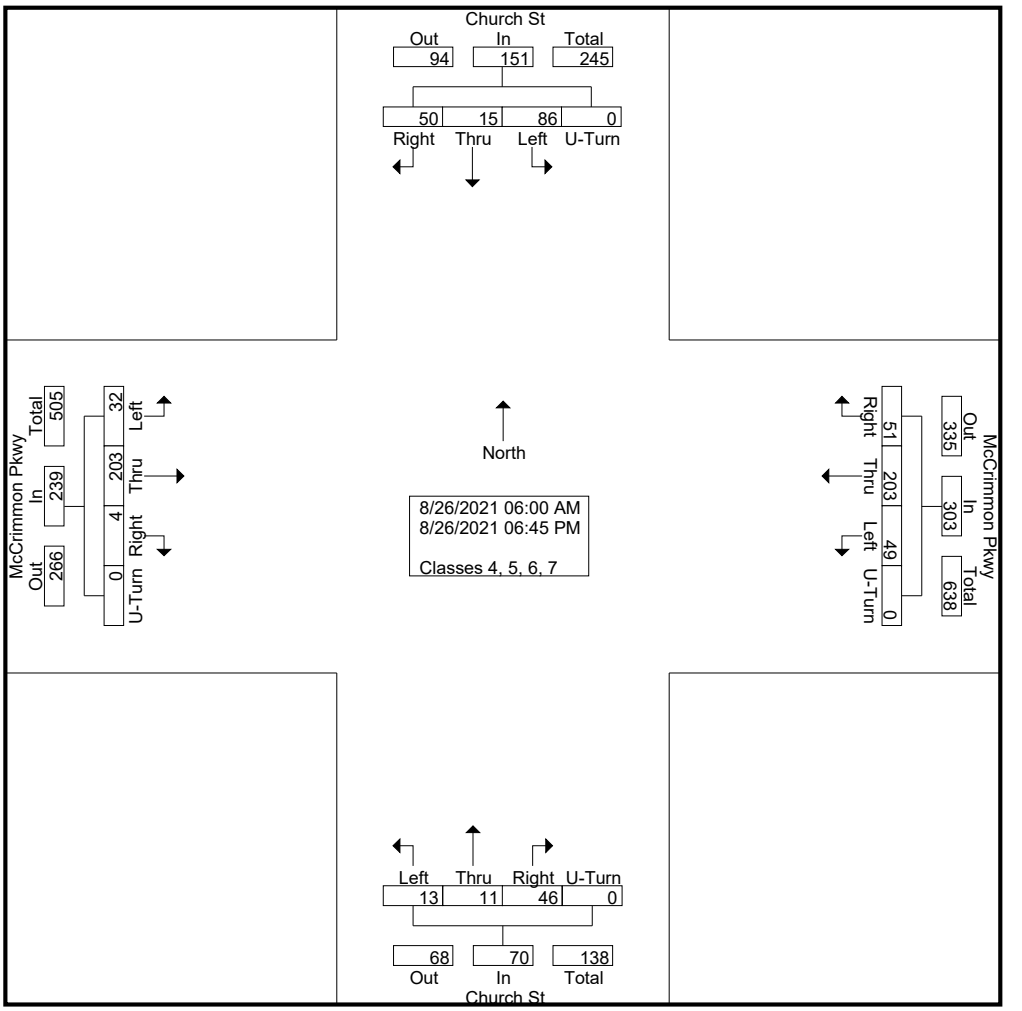
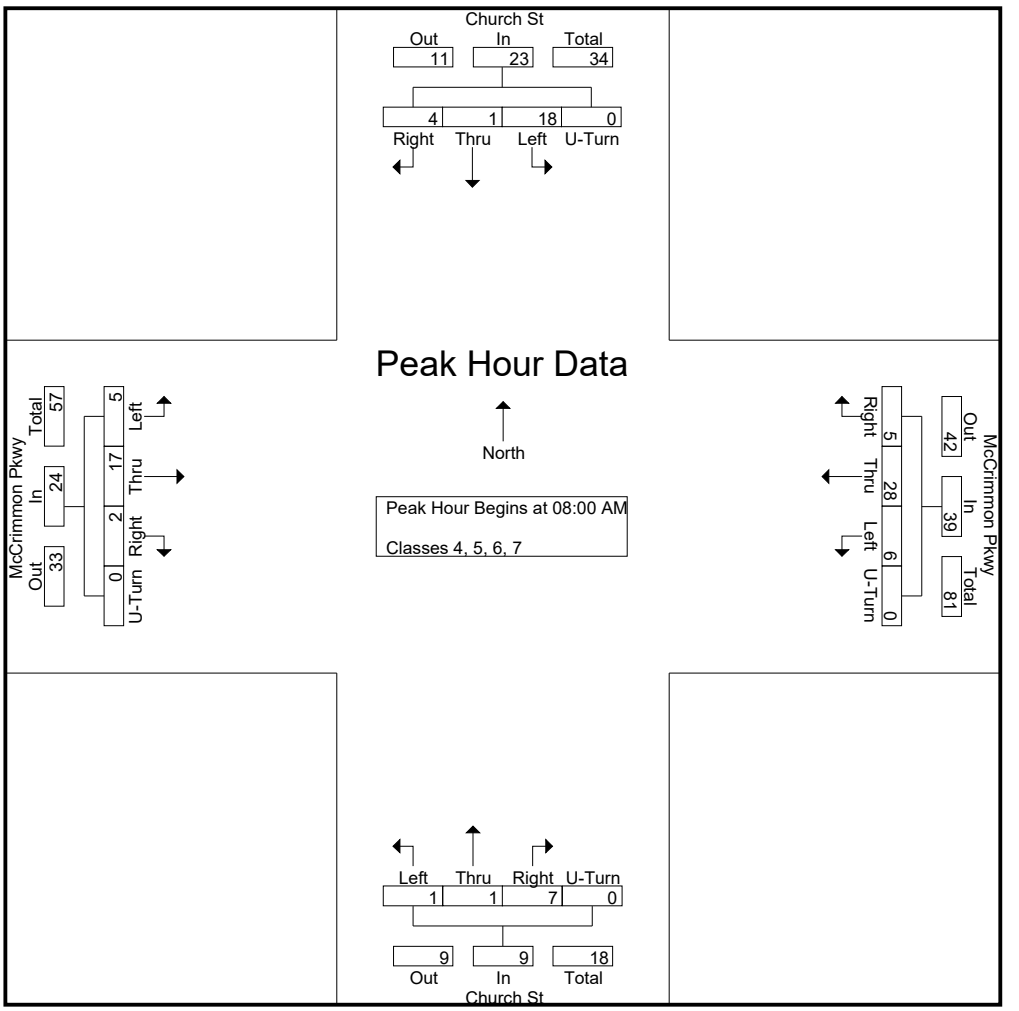


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520130 - Church St -- McCrimmon Pkwy
Site Code : 15520130
Start Date : 8/26/2021
Page No : 4

	Church St Southbound					McCrimmon Pkwy Westbound					Church St Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:00 AM																					
08:00 AM	5	0	1	0	6	1	6	**4**	0	11	0	**1**	**2**	0	**3**	0	4	**1**	0	5	25
08:15 AM	4	0	1	0	5	**3**	5	0	0	8	0	0	1	0	1	1	4	0	0	5	19
08:30 AM	**6**	**1**	0	0	**7**	1	**15**	1	0	**17**	**1**	0	2	0	3	0	**6**	1	0	**7**	**34**
08:45 AM	3	0	**2**	0	5	1	2	0	0	3	0	0	2	0	2	**4**	3	0	0	7	17
Total Volume	18	1	4	0	23	6	28	5	0	39	1	1	7	0	9	5	17	2	0	24	95
% App. Total	78.3	4.3	17.4	0		15.4	71.8	12.8	0		11.1	11.1	77.8	0		20.8	70.8	8.3	0		
PHF	.750	.250	.500	.000	.821	.500	.467	.313	.000	.574	.250	.250	.875	.000	.750	.313	.708	.500	.000	.857	.699

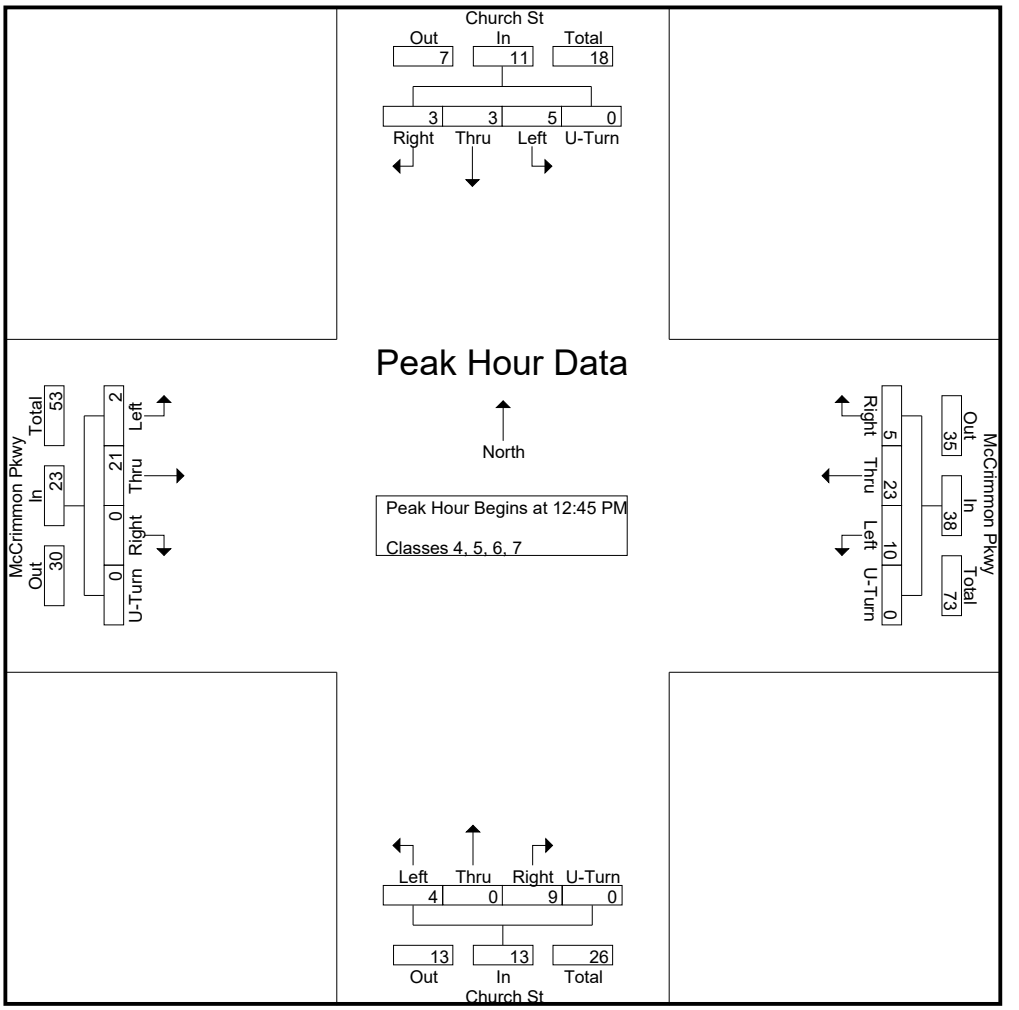


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520130 - Church St -- McCrimmon Pkwy
Site Code : 15520130
Start Date : 8/26/2021
Page No : 5

	Church St Southbound					McCrimmon Pkwy Westbound					Church St Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:45 PM																					
12:45 PM	**4**	**2**	**2**	0	**8**	2	**10**	0	0	**12**	1	0	1	0	2	**1**	6	0	0	7	**29**
01:00 PM	0	0	0	0	0	**3**	5	**2**	0	10	0	0	2	0	2	0	2	0	0	2	14
01:15 PM	1	0	0	0	1	3	3	1	0	7	1	0	1	0	2	1	3	0	0	4	14
01:30 PM	0	1	1	0	2	2	5	2	0	9	**2**	0	**5**	0	**7**	0	**10**	0	0	**10**	28
Total Volume	5	3	3	0	11	10	23	5	0	38	4	0	9	0	13	2	21	0	0	23	85
% App. Total	45.5	27.3	27.3	0		26.3	60.5	13.2	0		30.8	0	69.2	0		8.7	91.3	0	0		
PHF	.313	.375	.375	.000	.344	.833	.575	.625	.000	.792	.500	.000	.450	.000	.464	.500	.525	.000	.000	.575	.733



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520130 - Church St -- McCrimmon Pkwy
Site Code : 15520130
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 8, 9, 10

	Church St Southbound					McCrimmon Pkwy Westbound					Church St Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
07:30 AM	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	4
08:00 AM	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	2
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	0	0	2	3
08:30 AM	0	0	0	0	0	1	1	1	0	3	0	0	0	0	0	1	1	1	0	3	6
08:45 AM	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
Total	0	0	1	0	1	3	2	1	0	6	0	0	1	0	1	1	3	1	0	5	13
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	2
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
09:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	0	0	0	0	0	2
09:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	2	0	0	2	0	0	2	0	2	0	2	0	0	2	6
10:00 AM	0	0	1	0	1	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	4
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
10:30 AM	0	0	0	0	0	1	1	0	0	2	1	0	0	0	1	0	0	0	0	0	3
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Total	0	0	1	0	1	1	4	0	0	5	1	0	0	0	1	0	3	0	0	3	10
11:00 AM	0	1	0	0	1	0	0	1	0	1	0	0	0	0	0	0	1	0	0	1	3
11:15 AM	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	0	1	0	0	1	4
11:30 AM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
11:45 AM	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	2
Total	0	1	0	0	1	3	3	1	0	7	0	0	0	0	0	0	2	0	0	2	10
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
12:30 PM	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	2
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	0	0	0	0	0	1	1	0	2	0	1	2	0	3	0	0	0	0	0	5
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	1	1	0	0	2	0	0	1	0	1	0	0	0	0	0	3
01:30 PM	1	0	0	0	1	0	1	0	0	1	0	0	1	0	1	1	0	0	0	1	4
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	1	0	0	0	1	1	2	0	0	3	0	0	2	0	2	1	1	0	0	2	8
02:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
02:15 PM	0	1	0	0	1	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	3
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
02:45 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
Total	1	1	0	0	2	1	2	0	0	3	0	0	1	0	1	0	1	0	0	1	7
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520130 - Church St -- McCrimmon Pkwy
Site Code : 15520130
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 8, 9, 10

	Church St Southbound					McCrimmon Pkwy Westbound					Church St Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
03:30 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	3
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	2
Total	0	0	0	0	0	1	0	0	0	1	0	0	1	0	1	0	1	0	0	1	3
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
06:15 PM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	0	1	2
Grand Total	4	2	2	0	8	10	19	5	0	34	1	1	9	0	11	2	16	1	0	19	72
Apprch %	50	25	25	0		29.4	55.9	14.7	0		9.1	9.1	81.8	0		10.5	84.2	5.3	0		
Total %	5.6	2.8	2.8	0	11.1	13.9	26.4	6.9	0	47.2	1.4	1.4	12.5	0	15.3	2.8	22.2	1.4	0	26.4	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520130 - Church St -- McCrimmon Pkwy
Site Code : 15520130
Start Date : 8/26/2021
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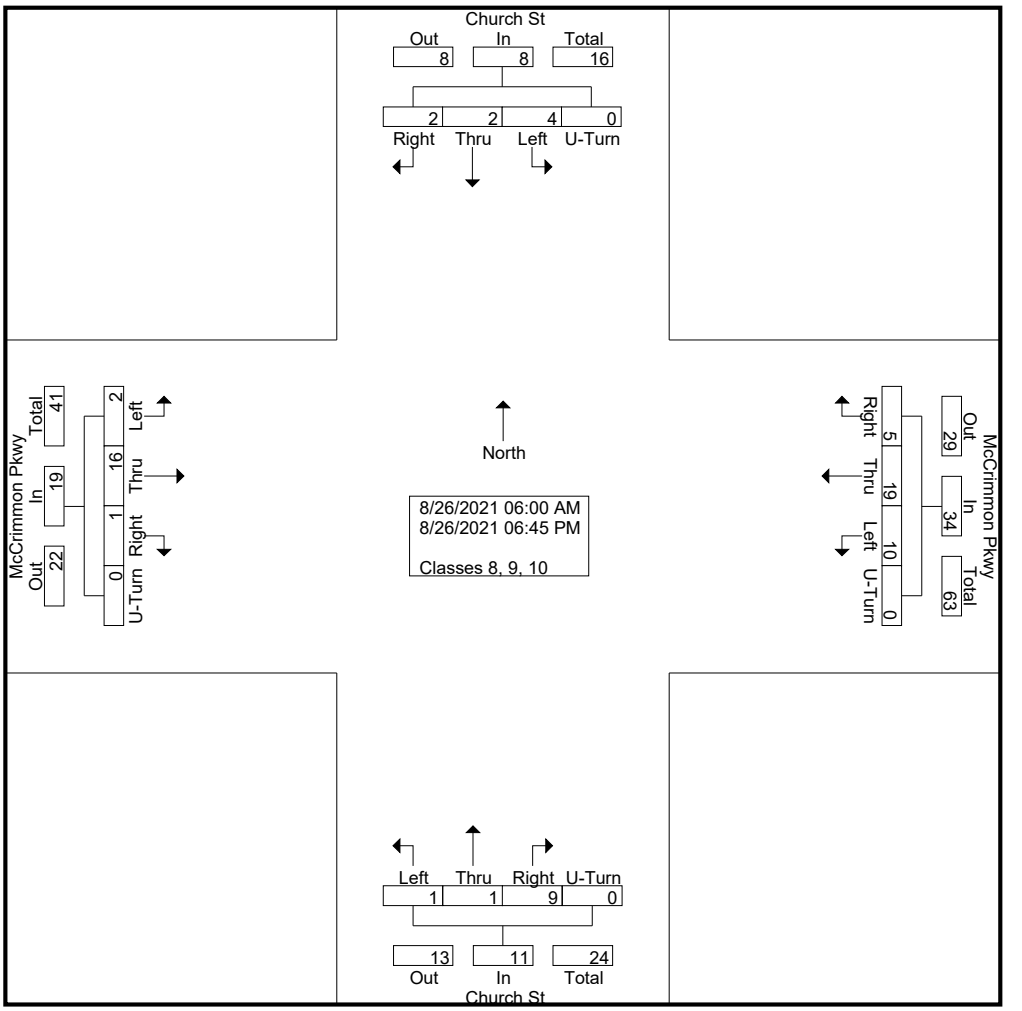
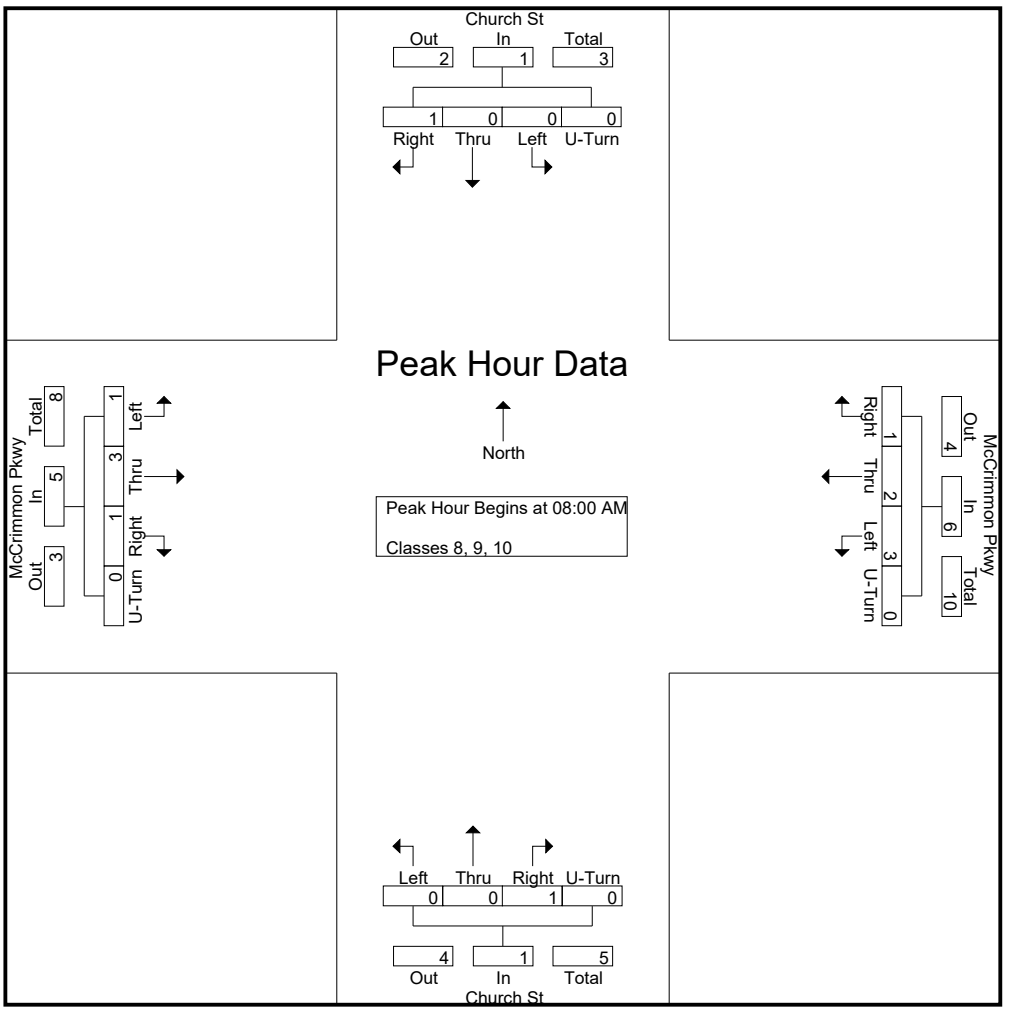


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520130 - Church St -- McCrimmon Pkwy
Site Code : 15520130
Start Date : 8/26/2021
Page No : 4

	Church St Southbound					McCrimmon Pkwy Westbound					Church St Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:00 AM																					
08:00 AM	0	0	0	0	0	**1**	**1**	0	0	2	0	0	0	0	0	0	0	0	0	0	2
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	**1**	0	**1**	0	**2**	0	0	2	3
08:30 AM	0	0	0	0	0	1	1	**1**	0	**3**	0	0	0	0	0	**1**	1	**1**	0	**3**	**6**
08:45 AM	0	0	**1**	0	**1**	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
Total Volume	0	0	1	0	1	3	2	1	0	6	0	0	1	0	1	1	3	1	0	5	13
% App. Total	0	0	100	0		50	33.3	16.7	0		0	0	100	0		20	60	20	0		
PHF	.000	.000	.250	.000	.250	.750	.500	.250	.000	.500	.000	.000	.250	.000	.250	.250	.375	.250	.000	.417	.542

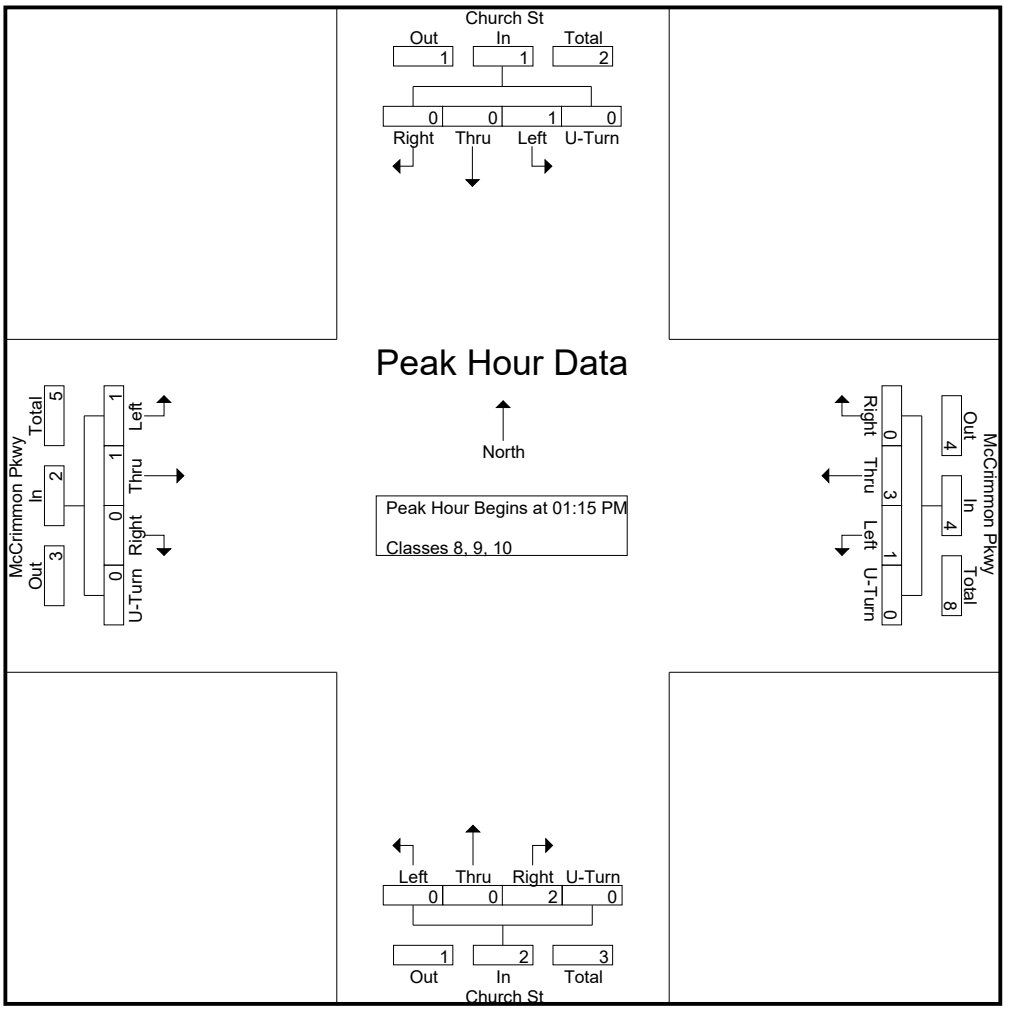


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520130 - Church St -- McCrimmon Pkwy
Site Code : 15520130
Start Date : 8/26/2021
Page No : 5

	Church St Southbound					McCrimmon Pkwy Westbound					Church St Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 01:15 PM																					
01:15 PM	0	0	0	0	0	**1**	**1**	0	0	**2**	0	0	**1**	0	**1**	0	0	0	0	0	3
01:30 PM	**1**	0	0	0	**1**	0	1	0	0	1	0	0	1	0	1	**1**	0	0	0	**1**	**4**
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**	0	0	1	1
02:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total Volume	1	0	0	0	1	1	3	0	0	4	0	0	2	0	2	1	1	0	0	2	9
% App. Total	100	0	0	0		25	75	0	0		0	0	100	0		50	50	0	0		
PHF	.250	.000	.000	.000	.250	.250	.750	.000	.000	.500	.000	.000	.500	.000	.500	.250	.250	.000	.000	.500	.563



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520130 - Church St -- McCrimmon Pkwy
Site Code : 15520130
Start Date : 8/26/2021
Page No : 1

Groups Printed- Classes 11, 12, 13

	Church St Southbound					McCrimmon Pkwy Westbound					Church St Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520130 - Church St -- McCrimmon Pkwy
Site Code : 15520130
Start Date : 8/26/2021
Page No : 2

Groups Printed- Classes 11, 12, 13

	Church St Southbound					McCrimmon Pkwy Westbound					Church St Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apprch %	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
Total %																					

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520130 - Church St -- McCrimmon Pkwy
Site Code : 15520130
Start Date : 8/26/2021
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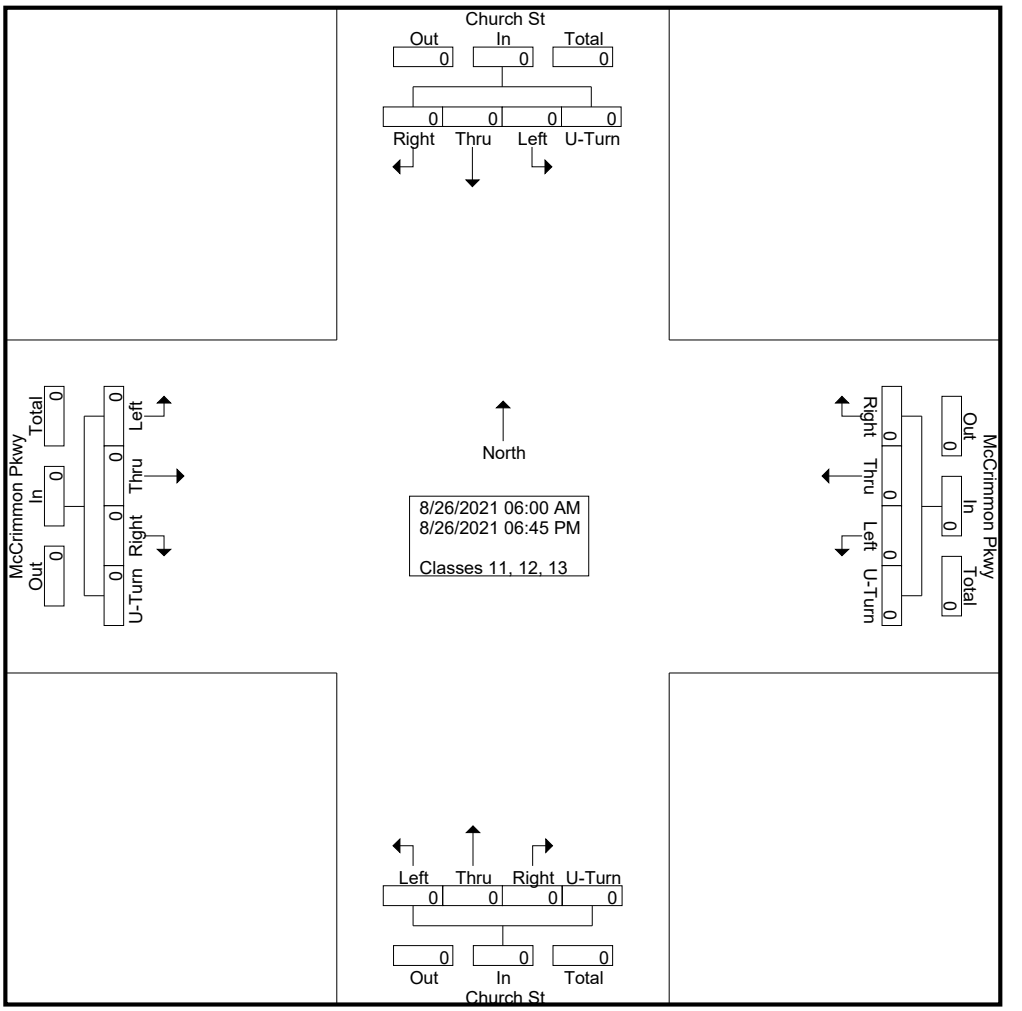
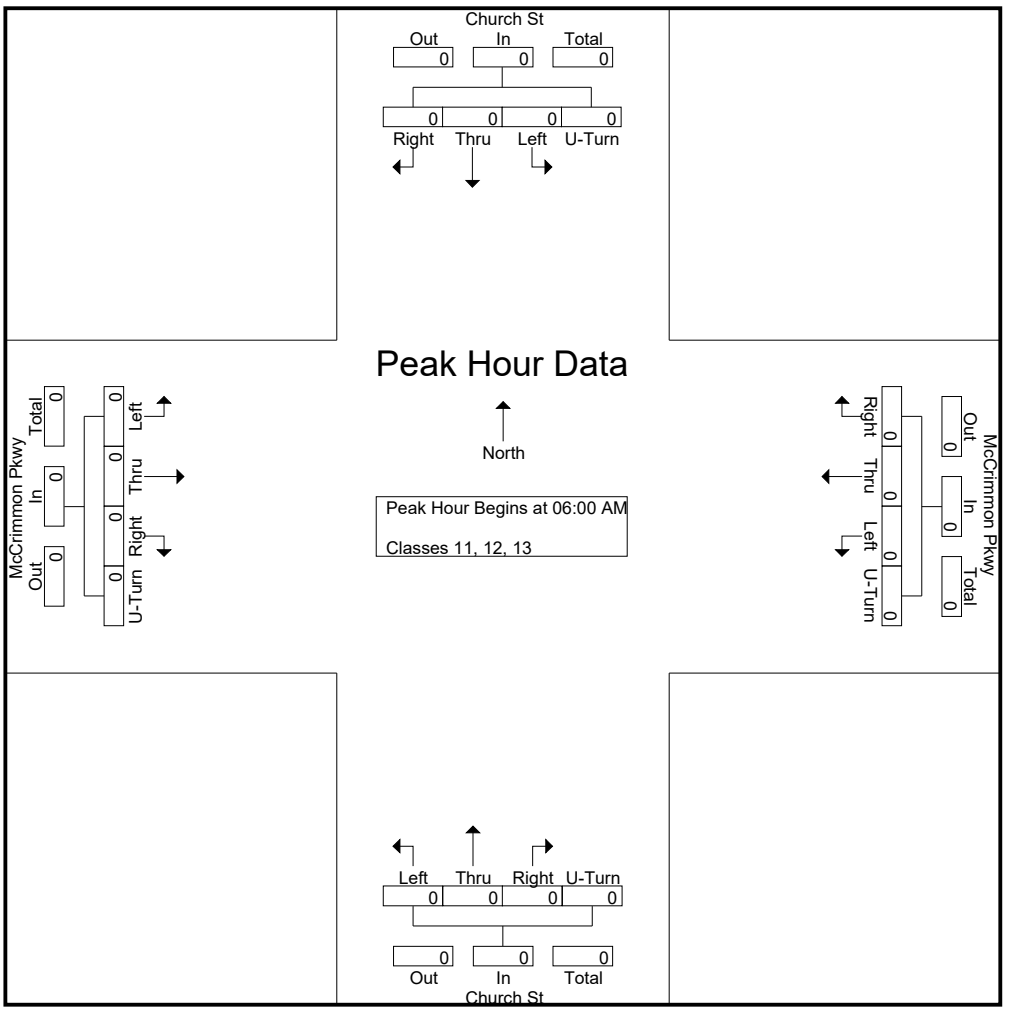


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520130 - Church St -- McCrimmon Pkwy
Site Code : 15520130
Start Date : 8/26/2021
Page No : 4

	Church St Southbound					McCrimmon Pkwy Westbound					Church St Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 06:00 AM																					
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

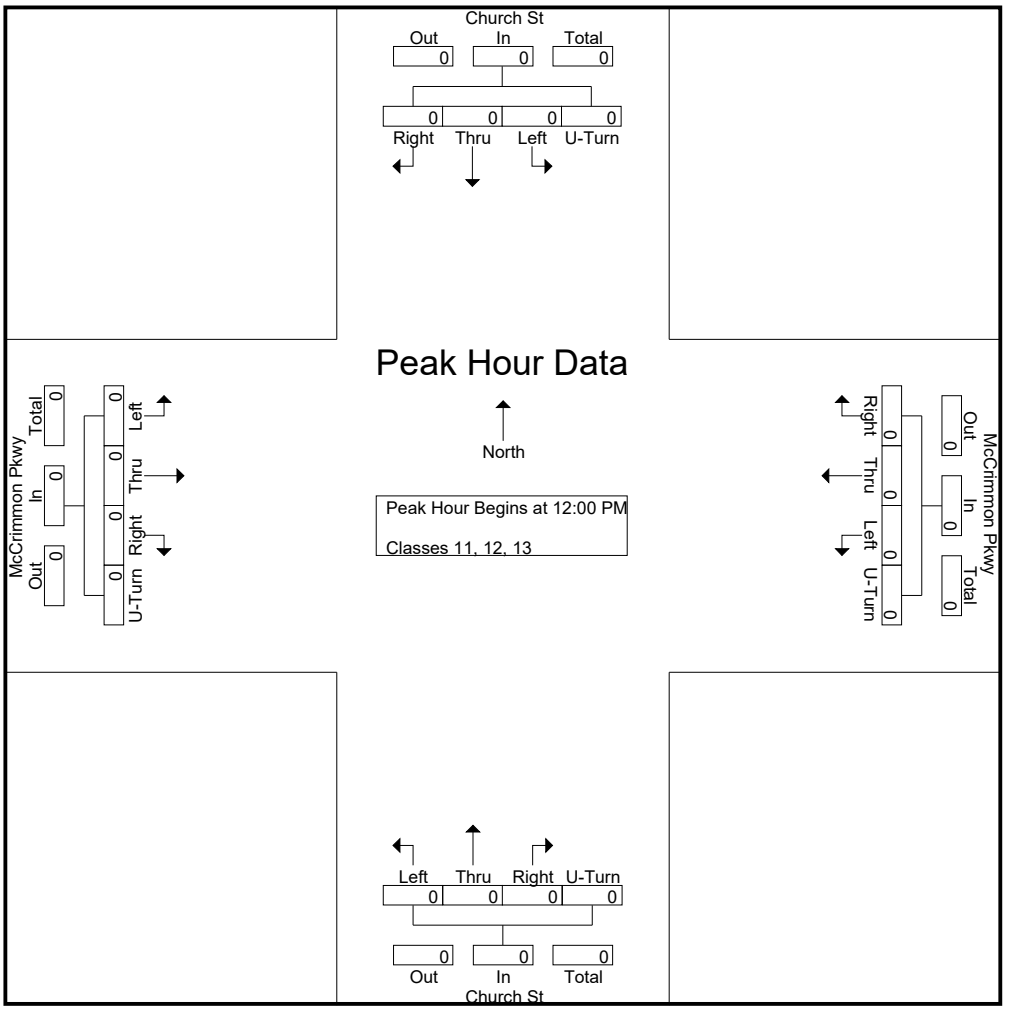


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520130 - Church St -- McCrimmon Pkwy
Site Code : 15520130
Start Date : 8/26/2021
Page No : 5

	Church St Southbound					McCrimmon Pkwy Westbound					Church St Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Left	Thru	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000



Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520130 - Church St -- McCrimmon Pkwy
Site Code : 15520130
Start Date : 8/26/2021
Page No : 1

Groups Printed- Bikes, Peds

	Church St Southbound					McCrimmon Pkwy Westbound					Church St Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	2
07:45 AM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	1	0	0	2	3
08:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Total	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	2	3	4
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

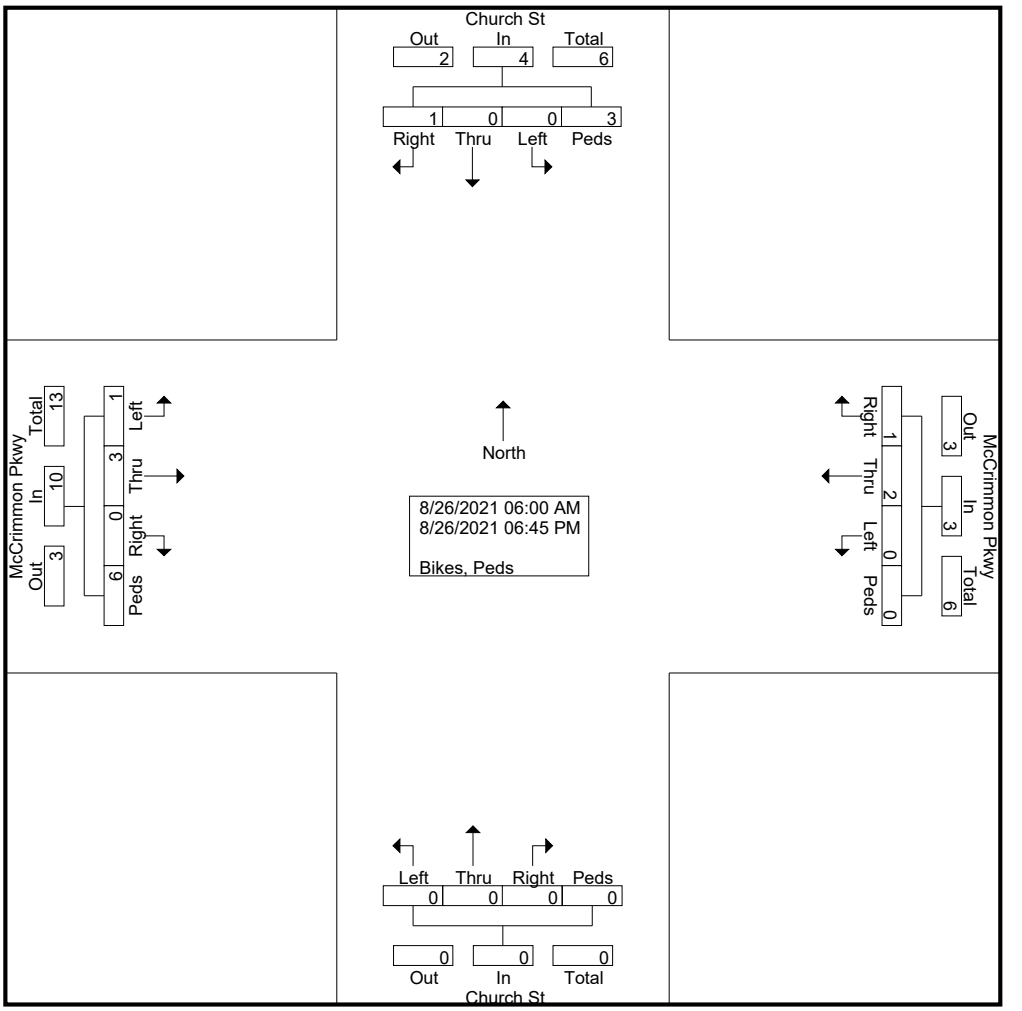
File Name : 15520130 - Church St -- McCrimmon Pkwy
Site Code : 15520130
Start Date : 8/26/2021
Page No : 2

Groups Printed- Bikes, Peds

	Church St Southbound					McCrimmon Pkwy Westbound					Church St Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
05:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1	1	2
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	1	2	3
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	1	3	4	0	2	1	0	3	0	0	0	0	0	1	3	0	6	10	17
Apprch %	0	0	25	75		0	66.7	33.3	0		0	0	0	0		10	30	0	60		
Total %	0	0	5.9	17.6	23.5	0	11.8	5.9	0	17.6	0	0	0	0	0	5.9	17.6	0	35.3	58.8	

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520130 - Church St -- McCrimmon Pkwy
Site Code : 15520130
Start Date : 8/26/2021
Page No : 3

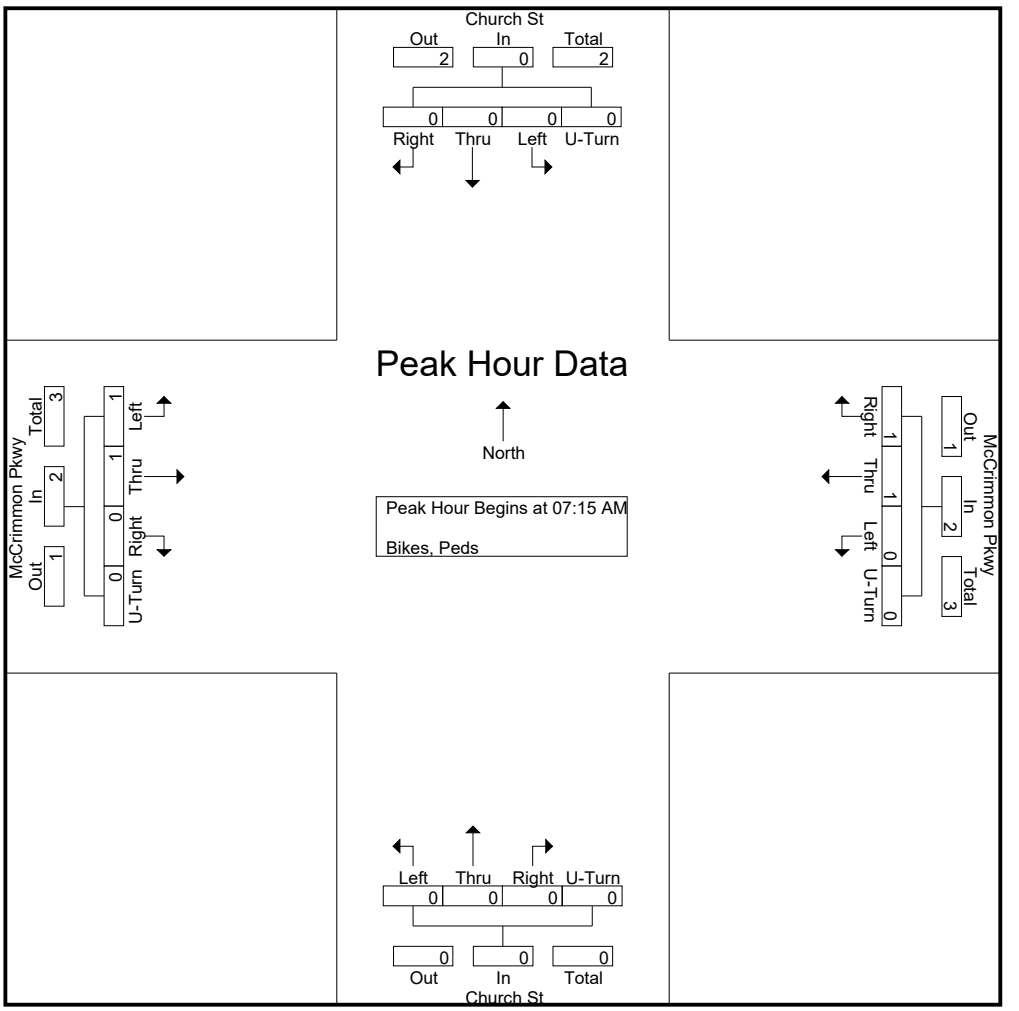


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520130 - Church St -- McCrimmon Pkwy
Site Code : 15520130
Start Date : 8/26/2021
Page No : 4

	Church St Southbound					McCrimmon Pkwy Westbound					Church St Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:15 AM																					
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**	**1**	0	0	**2**	**2**
07:45 AM	0	0	0	0	0	0	0	**1**	0	**1**	0	0	0	0	0	0	0	0	0	0	1
08:00 AM	0	0	0	0	0	0	**1**	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	1	1	0	0	2	4
% App. Total	0	0	0	0		0	50	50	0		0	0	0	0		50	50	0	0		
PHF	.000	.000	.000	.000	.000	.000	.250	.250	.000	.500	.000	.000	.000	.000	.000	.250	.250	.000	.000	.250	.500

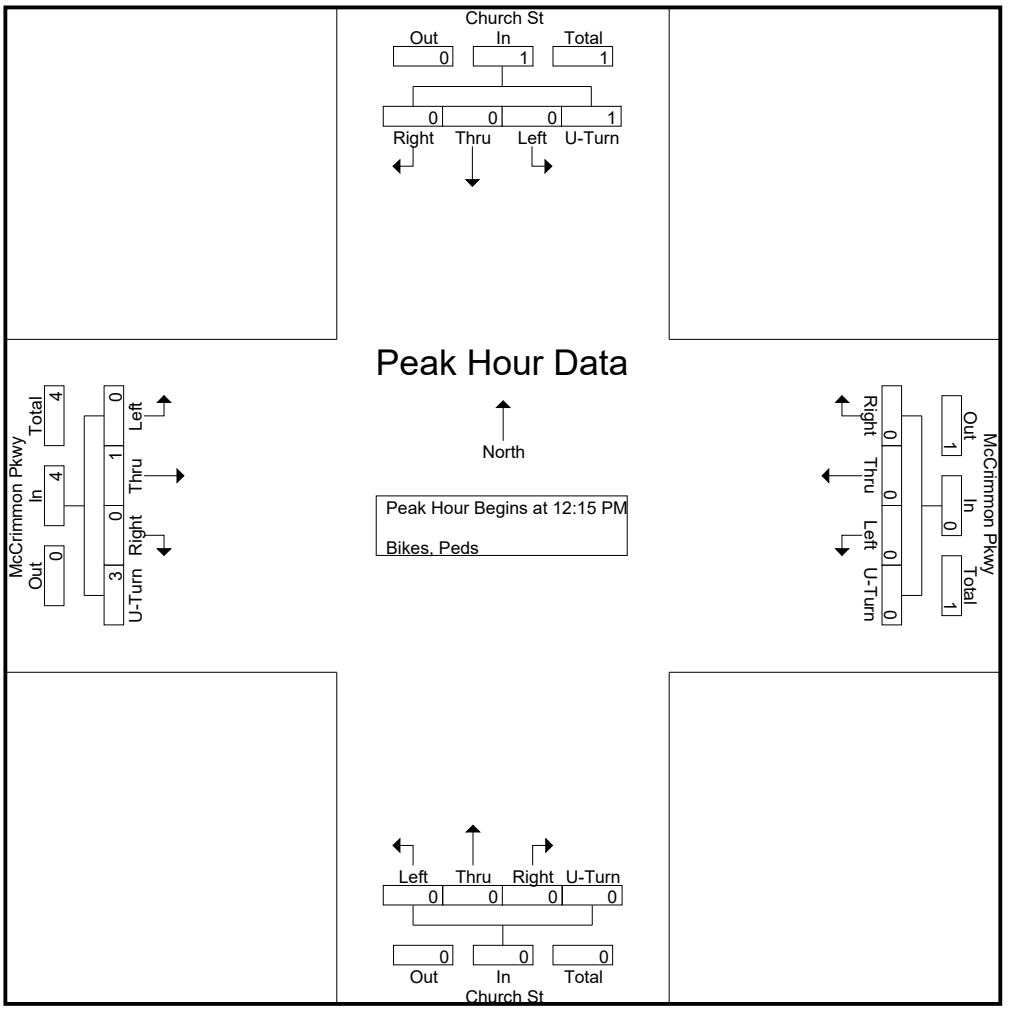


Quality Counts

10410 Globe Rd, Ste 102
Morrisville, NC

File Name : 15520130 - Church St -- McCrimmon Pkwy
Site Code : 15520130
Start Date : 8/26/2021
Page No : 5

	Church St Southbound					McCrimmon Pkwy Westbound					Church St Northbound					McCrimmon Pkwy Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:15 PM																					
12:15 PM	0	0	0	**1**	**1**	0	0	0	0	0	0	0	0	0	0	0	**1**	0	0	**1**	**2**
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**	1	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
Total Volume	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	3	4	5
% App. Total	0	0	0	100		0	0	0	0		0	0	0	0		0	25	0	75		
PHF	.000	.000	.000	.250	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.750	1.00	.625



Previous Counts

Count Number:	17-05622	Count Type:	TM - Turning Movement
County:	Wake	Duration:	13 hours
City:	Morrisville	Count Volume:	25,703 vehicles
Division:	05	Signal Inventory #:	05-2186

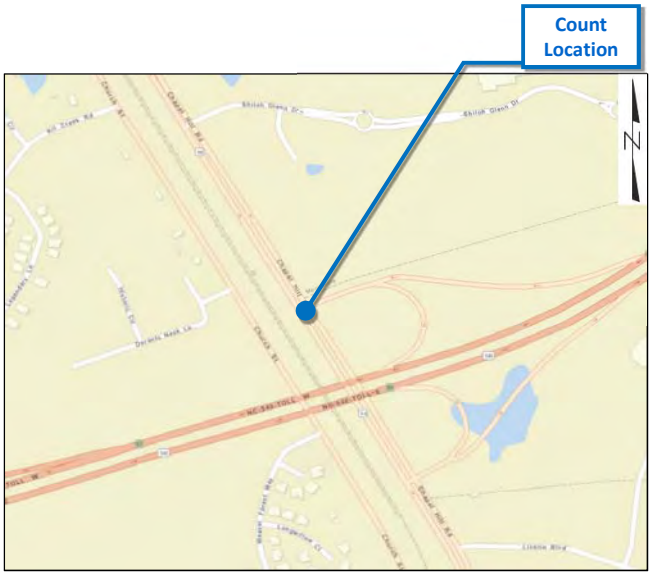
Intersection: NC 54 (Chapel Hill Road) at NC 540 (Northern Wake Expressway) Westbound Ramps

Count Date:	Count Time:	NOAA Weather Conditions:	Sky Cover:	Rain (in):	Hi:	Low:
Tuesday, December 05, 2017	6:00 AM to 7:00 PM	Fog	0.8	0.1	69	41

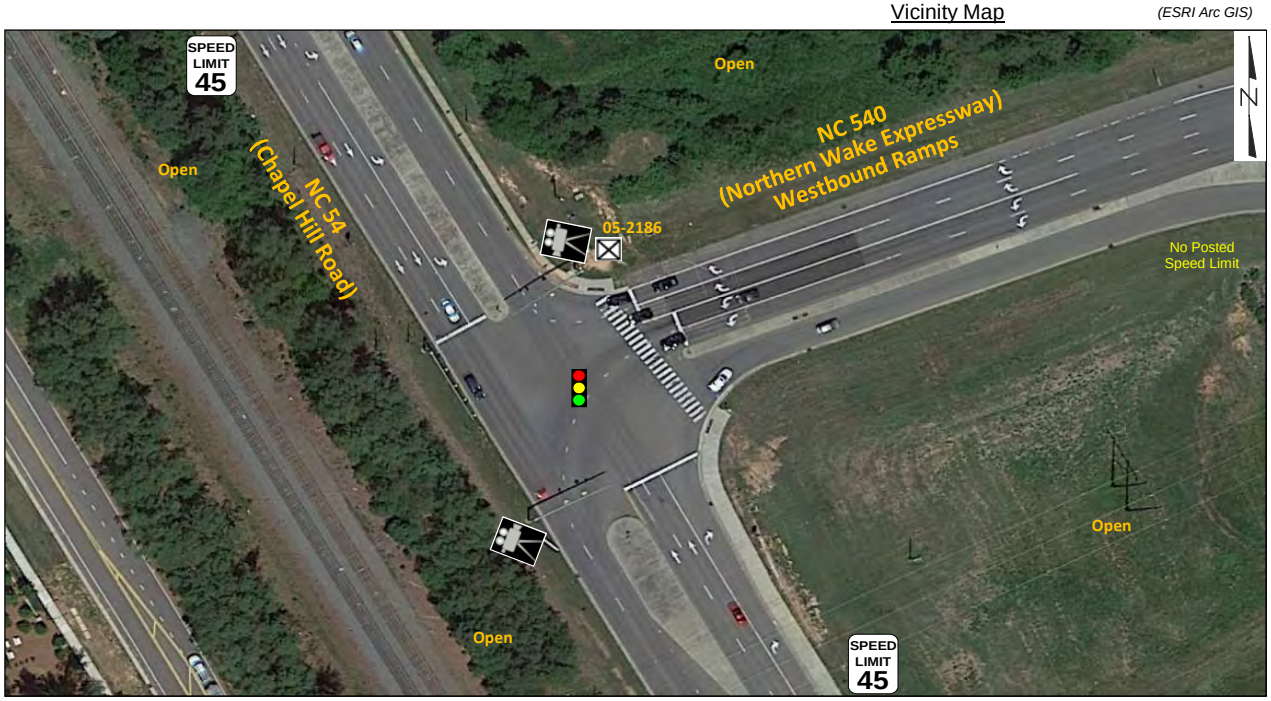
Comments:

1. Counted By: Chris Murden
2. Break Times: N/A
3. Data Processor: Scott Spencer
4. Project Manager: Steve Epley
5. Traffic Control: Signal Controlled
6. School in Session: Yes
   Wake County Schools
7. Disabled Pedestrians: None Observed
8. Construction Present: None Observed
9. Traffic Flow Disruptions: None Observed
10. Area Lighting Present: Yes
11. Unique Conditions: None Observed
12. Method Used: Video Camera
13. Tabulation Used: Miovision
14. Manufacturer/Type Used: Miovision Scout
15. Equipment was working properly

Observed Weather Conditions:	Sky Cover:	Rain (in):	Hi:	Low:
N/A (Video Count)	-	-	-	-



Vicinity Map (ESRI Arc GIS)



Intersection Site Map (Google Earth Pro)

Count Number: 17-05622
County: Wake
City: Morrisville
Division: 05

Intersection: NC 54 (Chapel Hill Road) at NC 540 (Northern Wake Expressway) Westbound Ramps

Southbound Approach: NC 54 (Chapel Hill Road)

Stop sign within 300 feet: No

Signal within 300 feet: No

Railroad within 200 feet: No If Yes: ____ feet

Looking south toward intersection

Looking north away from intersection

Count Number: 17-05622
County: Wake
City: Morrisville
Division: 05

Intersection: NC 54 (Chapel Hill Road) at NC 540 (Northern Wake Expressway) Westbound Ramps

Northbound Approach: NC 54 (Chapel Hill Road)

Stop sign within 300 feet: No

Signal within 300 feet: No

Railroad within 200 feet: No If Yes: ____ feet

Looking north toward intersection

Looking south away from intersection

Count Number: 17-05622
County: Wake
City: Morrisville
Division: 05

Intersection: NC 54 (Chapel Hill Road) at NC 540 (Northern Wake Expressway) Westbound Ramps

Westbound Approach: NC 540 (Northern Wake Expressway) Westbound Ramps

Stop sign within 300 feet: No

Signal within 300 feet: No

Railroad within 200 feet: No If Yes: ____ feet

Looking west toward intersection

Looking east away from intersection

Count Number: 17-05622
County: Wake
City: Morrisville
Division: 05

Intersection: NC 54 (Chapel Hill Road) at NC 540 (Northern Wake Expressway) Westbound Ramps

Eastbound Approach: No Approach
Stop sign within 300 feet: No
Signal within 300 feet: No
Railroad within 200 feet: Yes If Yes: 110 feet

Looking east toward intersection

Looking west away from intersection

Count Number: 17-05622
County: Wake
City: Morrisville
Division: 05

Intersection: NC 54 (Chapel Hill Road) at NC 540 (Northern Wake Expressway) Westbound Ramps

Roadway Signs

Roadway Signs

Count Number: 17-05622
County: Wake
City: Morrisville
Division: 05

Intersection: NC 54 (Chapel Hill Road) at NC 540 (Northern Wake Expressway) Westbound Ramps

Miovision Camera 1

Miovision Camera 2

Count Number: 17-05622
County: Wake
City: Morrisville
Division: 05

Intersection: NC 54 (Chapel Hill Road) at NC 540 (Northern Wake Expressway) Westbound Ramps

Signal Cabinet

VHB Engineering NC, P.C.

Venture I
940 Main Campus Drive, Suite 500
Raleigh, NC 27606
p: 919.829.0328 f: 919.833.0034

File Name : 17-05622
Site Code :
Start Date : 12/5/2017
Page No : 1

Groups Printed- All Vehicles

	NC 54 (Chapel Hill Road) Southbound				NC 540 (Northern Wake Expressway) Westbound Ramps Westbound				NC 54 (Chapel Hill Road) Northbound				No Approach Eastbound						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
06:00	2	34	0	0	25	0	33	0	0	43	2	0	0	0	0	0	0	139	139
06:15	0	48	0	0	58	0	44	0	0	46	1	0	0	0	0	0	0	197	197
06:30	1	55	0	0	109	0	96	0	0	71	5	0	0	0	0	0	0	337	337
06:45	4	72	0	0	150	0	125	0	0	90	3	0	0	0	0	0	0	444	444
Total	7	209	0	0	342	0	298	0	0	250	11	0	0	0	0	0	0	1117	1117
07:00	6	91	0	0	158	0	156	0	0	99	8	0	0	0	0	0	0	518	518
07:15	3	100	0	0	195	0	176	1	0	128	3	0	0	0	0	0	1	605	606
07:30	3	135	0	0	166	0	158	0	0	173	14	0	0	0	0	0	0	649	649
07:45	3	126	0	0	227	0	188	0	0	192	12	0	0	0	0	0	0	748	748
Total	15	452	0	0	746	0	678	1	0	592	37	0	0	0	0	0	1	2520	2521
08:00	3	129	0	0	171	0	155	0	0	190	10	0	0	0	0	0	0	658	658
08:15	4	120	0	0	234	0	169	0	0	219	9	0	0	0	0	0	0	755	755
08:30	1	129	0	0	187	0	201	0	0	211	16	0	0	0	0	0	0	745	745
08:45	5	112	0	0	213	0	232	0	0	208	20	0	0	0	0	0	0	790	790
Total	13	490	0	0	805	0	757	0	0	828	55	0	0	0	0	0	0	2948	2948
09:00	7	130	0	0	134	0	151	0	0	164	20	0	0	0	0	0	0	606	606
09:15	5	104	0	0	128	0	121	0	0	154	14	0	0	0	0	0	0	526	526
09:30	7	104	0	0	84	0	72	0	0	104	9	0	0	0	0	0	0	380	380
09:45	6	75	0	0	85	0	59	0	0	98	15	0	0	0	0	0	0	338	338
Total	25	413	0	0	431	0	403	0	0	520	58	0	0	0	0	0	0	1850	1850
10:00	6	76	0	0	72	0	45	0	0	122	8	0	0	0	0	0	0	329	329
10:15	10	87	0	0	52	0	45	0	0	111	17	0	0	0	0	0	0	322	322
10:30	9	87	0	0	62	0	45	0	0	111	16	0	0	0	0	0	0	330	330
10:45	12	95	0	0	68	0	34	0	0	93	17	0	0	0	0	0	0	319	319
Total	37	345	0	0	254	0	169	0	0	437	58	0	0	0	0	0	0	1300	1300
11:00	10	103	0	0	68	0	34	0	0	108	20	0	0	0	0	0	0	343	343
11:15	13	123	0	0	66	0	38	0	0	105	16	0	0	0	0	0	0	361	361
11:30	18	147	0	0	65	0	38	0	1	160	29	0	0	0	0	0	0	458	458
11:45	16	164	0	0	81	0	61	0	0	154	14	0	0	0	0	0	0	490	490
Total	57	537	0	0	280	0	171	0	1	527	79	0	0	0	0	0	0	1652	1652
12:00	24	161	0	0	58	0	33	0	0	213	32	0	0	0	0	0	0	521	521
12:15	13	182	0	0	52	0	49	0	1	190	16	0	0	0	0	0	0	503	503
12:30	17	169	0	0	76	0	45	0	0	161	19	0	0	0	0	0	0	487	487
12:45	12	191	0	0	83	0	42	0	0	149	21	0	0	0	0	0	0	498	498
Total	66	703	0	0	269	0	169	0	1	713	88	0	0	0	0	0	0	2009	2009
13:00	16	159	0	0	59	0	54	0	0	143	15	0	0	0	0	0	0	446	446
13:15	16	166	0	0	74	0	39	0	0	138	16	0	0	0	0	0	0	449	449
13:30	14	168	0	0	76	0	50	0	0	124	16	0	0	0	0	0	0	448	448
13:45	17	149	0	0	68	0	51	0	0	112	18	0	0	0	0	0	0	415	415
Total	63	642	0	0	277	0	194	0	0	517	65	0	0	0	0	0	0	1758	1758
14:00	12	143	0	0	63	0	46	0	0	98	28	0	0	0	0	0	0	390	390
14:15	19	125	0	0	46	0	39	0	0	101	13	0	0	0	0	0	0	343	343
14:30	16	124	0	0	54	0	32	0	0	104	27	0	0	0	0	0	0	357	357
14:45	14	129	0	0	60	0	37	0	0	108	23	0	0	0	0	0	0	371	371
Total	61	521	0	0	223	0	154	0	0	411	91	0	0	0	0	0	0	1461	1461
15:00	22	167	0	0	59	0	23	0	0	107	26	0	0	0	0	0	0	404	404
15:15	21	175	0	0	65	0	37	0	0	113	25	0	0	0	0	0	0	436	436
15:30	29	182	0	0	60	0	36	0	0	114	44	0	0	0	0	0	0	465	465
15:45	27	178	0	0	56	0	47	0	0	105	44	0	0	0	0	0	0	457	457
Total	99	702	0	0	240	0	143	0	0	439	139	0	0	0	0	0	0	1762	1762

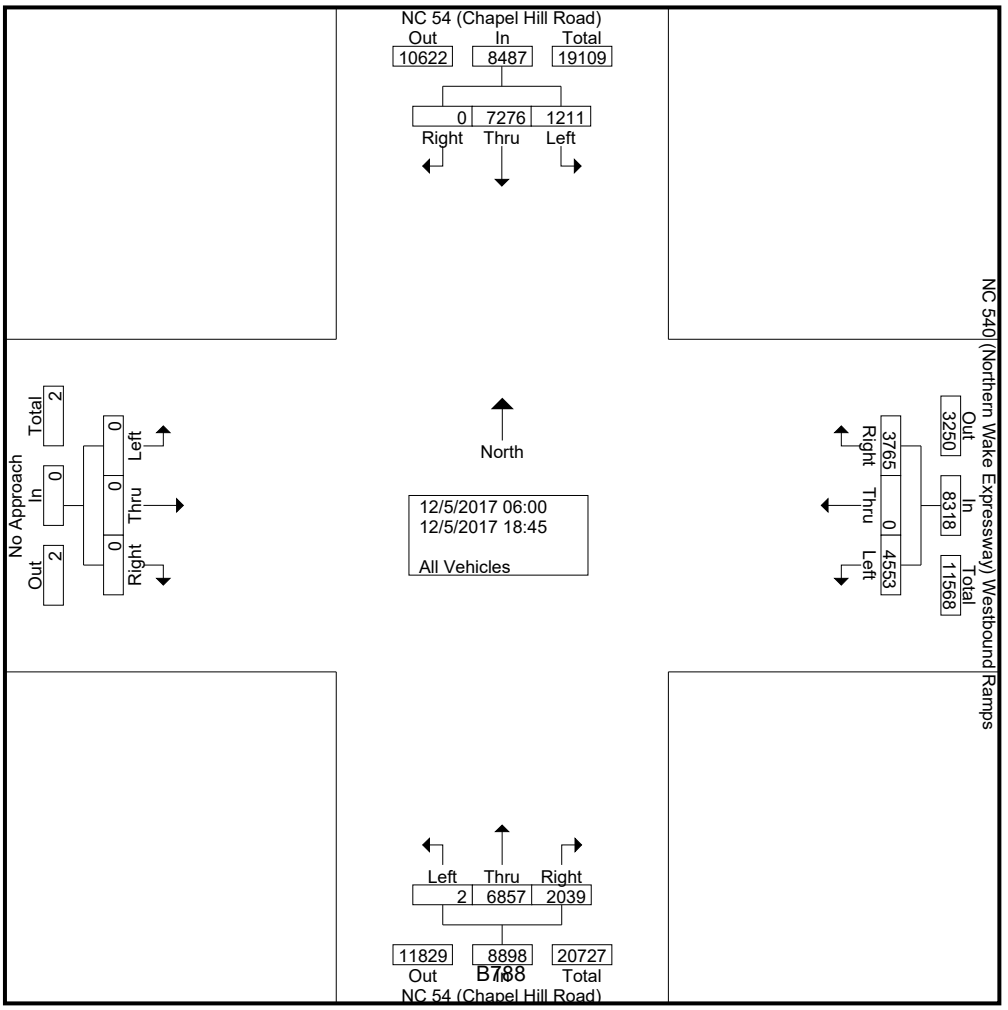
VHB Engineering NC, P.C.

Venture I
940 Main Campus Drive, Suite 500
Raleigh, NC 27606
p: 919.829.0328 f: 919.833.0034

File Name : 17-05622
Site Code :
Start Date : 12/5/2017
Page No : 2

Groups Printed- All Vehicles

	NC 54 (Chapel Hill Road) Southbound				NC 540 (Northern Wake Expressway) Westbound Ramps Westbound				NC 54 (Chapel Hill Road) Northbound				No Approach Eastbound						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
16:00	58	246	0	0	54	0	31	0	0	119	96	0	0	0	0	0	0	604	604
16:15	69	241	0	0	57	0	31	0	0	142	101	0	0	0	0	0	0	641	641
16:30	86	235	0	0	62	0	48	0	0	138	117	0	0	0	0	0	0	686	686
16:45	84	212	0	0	54	0	40	0	0	142	160	0	0	0	0	0	0	692	692
Total	297	934	0	0	227	0	150	0	0	541	474	0	0	0	0	0	0	2623	2623
17:00	77	214	0	0	66	0	40	0	0	142	159	0	0	0	0	0	0	698	698
17:15	83	183	0	0	56	0	55	0	0	170	213	0	0	0	0	0	0	760	760
17:30	88	176	0	0	66	0	95	0	0	146	142	0	0	0	0	0	0	713	713
17:45	71	183	0	0	59	0	82	0	0	141	138	0	0	0	0	0	0	674	674
Total	319	756	0	0	247	0	272	0	0	599	652	0	0	0	0	0	0	2845	2845
18:00	64	149	0	0	61	0	57	1	0	104	104	0	0	0	0	0	1	539	540
18:15	34	164	0	0	48	0	55	1	0	148	80	0	0	0	0	0	1	529	530
18:30	26	131	0	0	47	0	48	0	0	104	31	0	0	0	0	0	0	387	387
18:45	28	128	0	0	56	0	47	0	0	127	17	0	0	0	0	0	0	403	403
Total	152	572	0	0	212	0	207	2	0	483	232	0	0	0	0	0	2	1858	1860
Grand Total	1211	7276	0	0	4553	0	3765	3	2	6857	2039	0	0	0	0	0	3	25703	25706
Apprch %	14.3	85.7	0		54.7	0	45.3		0	77.1	22.9		0	0	0				
Total %	4.7	28.3	0		17.7	0	14.6		0	26.7	7.9		0	0	0		0	100	



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File Name : 17-05622
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Start Date : 12/5/2017
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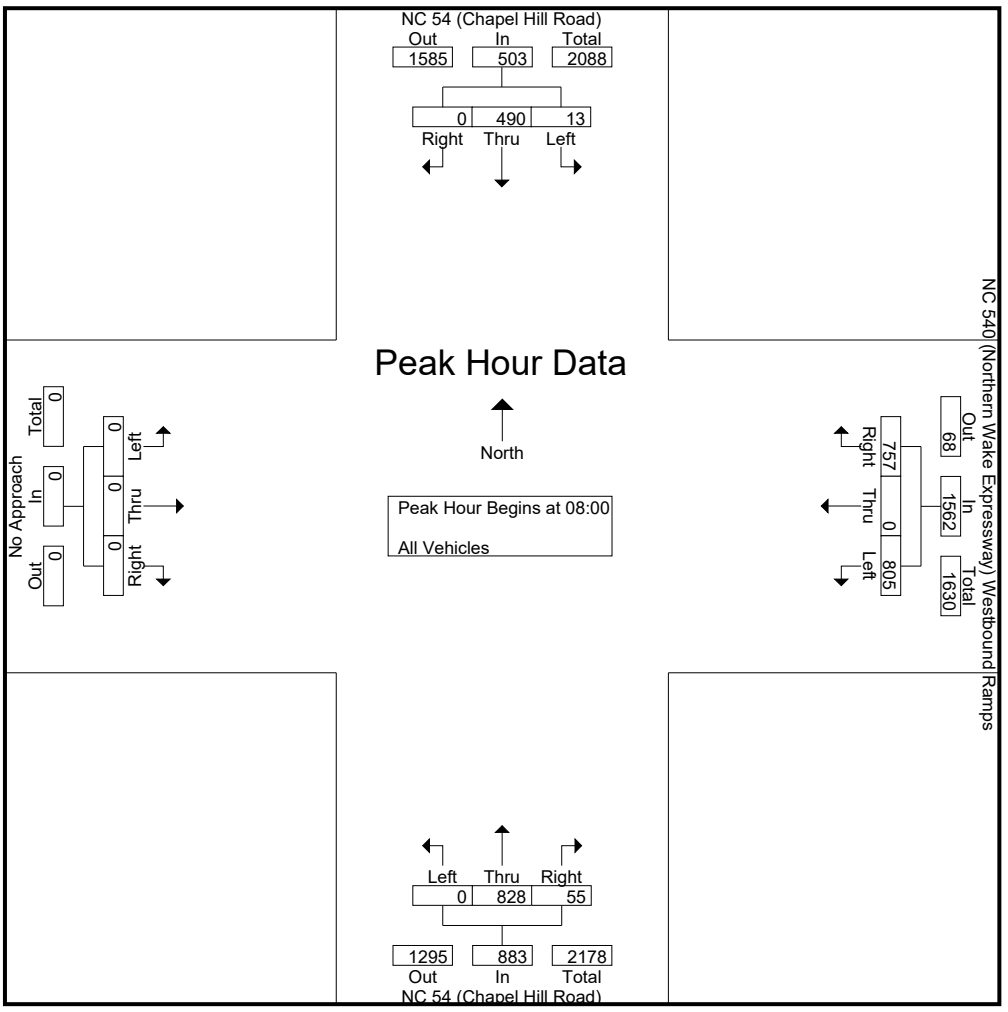
	NC 54 (Chapel Hill Road) Southbound				NC 540 (Northern Wake Expressway) Westbound Ramps Westbound				NC 54 (Chapel Hill Road) Northbound				No Approach Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 06:00 to 09:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00																	
08:00	3	129	0	132	171	0	155	326	0	190	10	200	0	0	0	0	658
08:15	4	120	0	124	234	0	169	403	0	219	9	228	0	0	0	0	755
08:30	1	129	0	130	187	0	201	388	0	211	16	227	0	0	0	0	745
08:45	5	112	0	117	213	0	232	445	0	208	20	228	0	0	0	0	790
Total Volume	13	490	0	503	805	0	757	1562	0	828	55	883	0	0	0	0	2948
% App. Total	2.6	97.4	0		51.5	0	48.5		0	93.8	6.2		0	0	0		
PHF	.650	.950	.000	.953	.860	.000	.816	.878	.000	.945	.688	.968	.000	.000	.000	.000	.933



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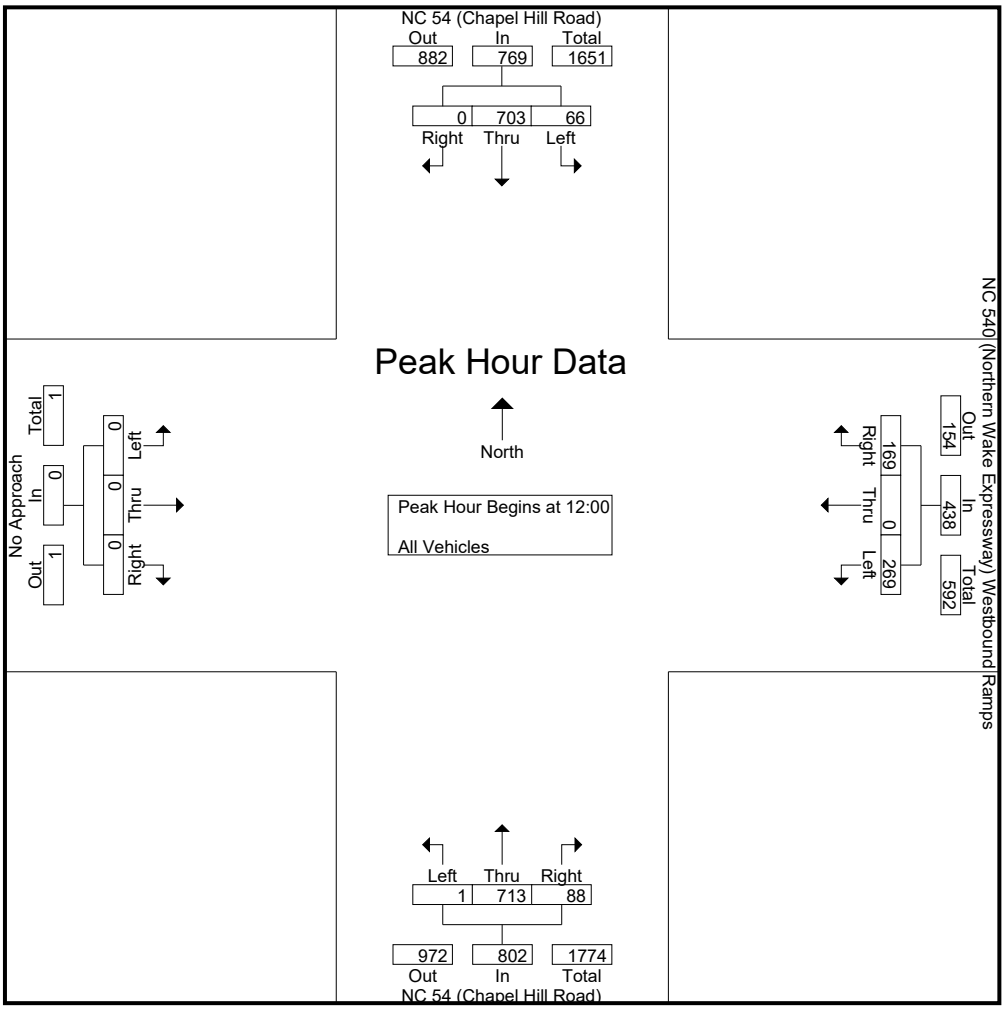
	NC 54 (Chapel Hill Road) Southbound				NC 540 (Northern Wake Expressway) Westbound Ramps Westbound				NC 54 (Chapel Hill Road) Northbound				No Approach Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 10:00 to 13:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:00																	
12:00	24	161	0	185	58	0	33	91	0	213	32	245	0	0	0	0	521
12:15	13	182	0	195	52	0	49	101	1	190	16	207	0	0	0	0	503
12:30	17	169	0	186	76	0	45	121	0	161	19	180	0	0	0	0	487
12:45	12	191	0	203	83	0	42	125	0	149	21	170	0	0	0	0	498
Total Volume	66	703	0	769	269	0	169	438	1	713	88	802	0	0	0	0	2009
% App. Total	8.6	91.4	0		61.4	0	38.6		0.1	88.9	11		0	0	0		
PHF	.688	.920	.000	.947	.810	.000	.862	.876	.250	.837	.688	.818	.000	.000	.000	.000	.964



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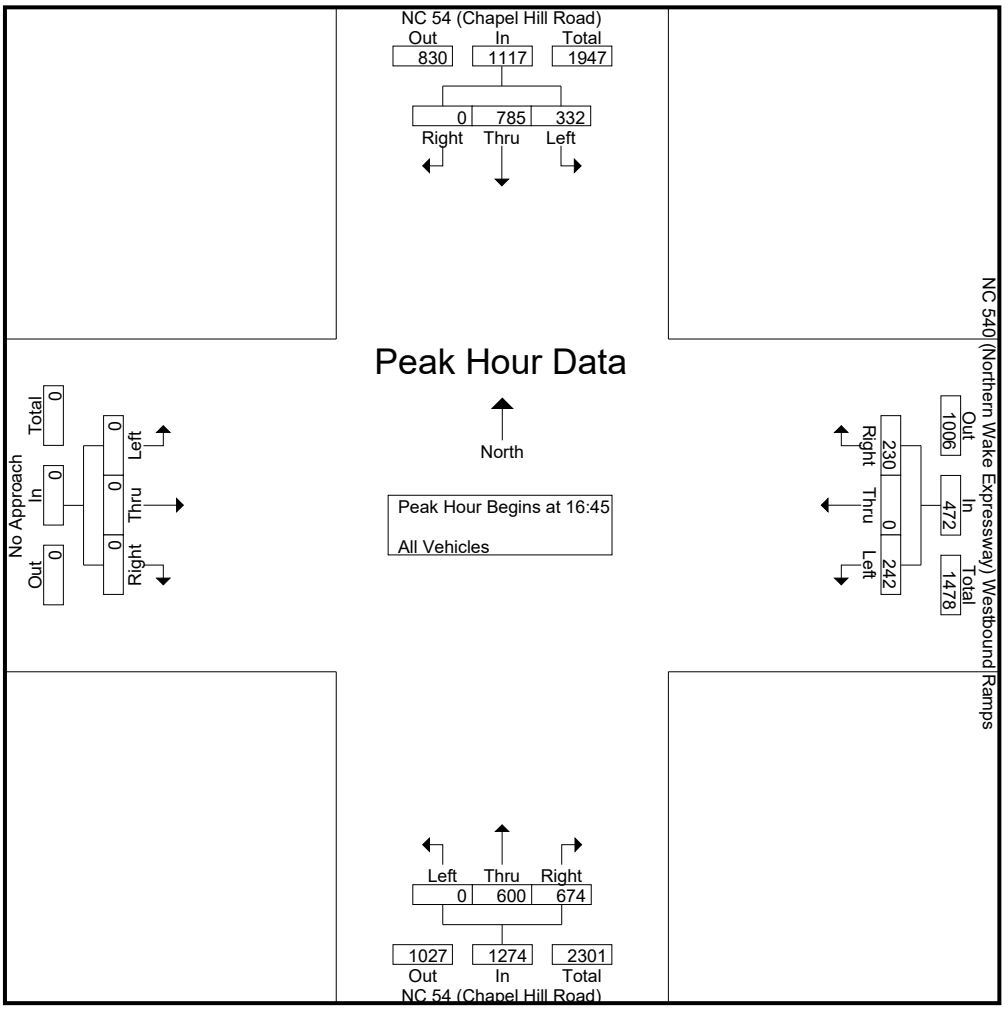
File Name : 17-05622
Site Code :
Start Date : 12/5/2017
Page No : 5

	NC 54 (Chapel Hill Road) Southbound				NC 540 (Northern Wake Expressway) Westbound Ramps Westbound				NC 54 (Chapel Hill Road) Northbound				No Approach Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 14:00 to 18:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 16:45																	
16:45	84	212	0	296	54	0	40	94	0	142	160	302	0	0	0	0	692
17:00	77	214	0	291	66	0	40	106	0	142	159	301	0	0	0	0	698
17:15	83	183	0	266	56	0	55	111	0	170	213	383	0	0	0	0	760
17:30	88	176	0	264	66	0	95	161	0	146	142	288	0	0	0	0	713
Total Volume	332	785	0	1117	242	0	230	472	0	600	674	1274	0	0	0	0	2863
% App. Total	29.7	70.3	0		51.3	0	48.7		0	47.1	52.9		0	0	0		
PHF	.943	.917	.000	.943	.917	.000	.605	.733	.000	.882	.791	.832	.000	.000	.000	.000	.942



Count Number:	17-05623	Count Type:	TM - Turning Movement
County:	Wake	Duration:	13 hours
City:	Morrisville	Count Volume:	28,733 vehicles
Division:	05	Signal Inventory #:	05-2187

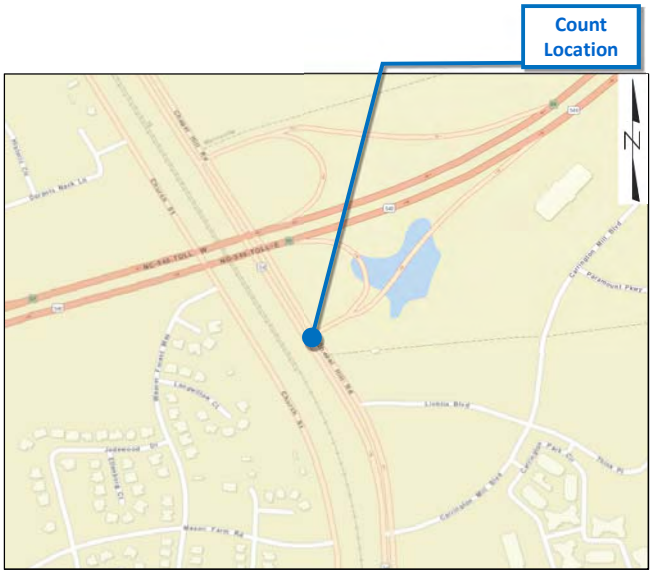
Intersection: NC 54 (Chapel Hill Road) and NC 540 (Northern Wake Expressway) Eastbound Ramps

Count Date:	Count Time:	NOAA Weather Conditions:	Sky Cover:	Rain (in):	Hi:	Low:
Tuesday, December 05, 2017	6:00 AM to 7:00 PM	Fog	0.8	0.1	69	41

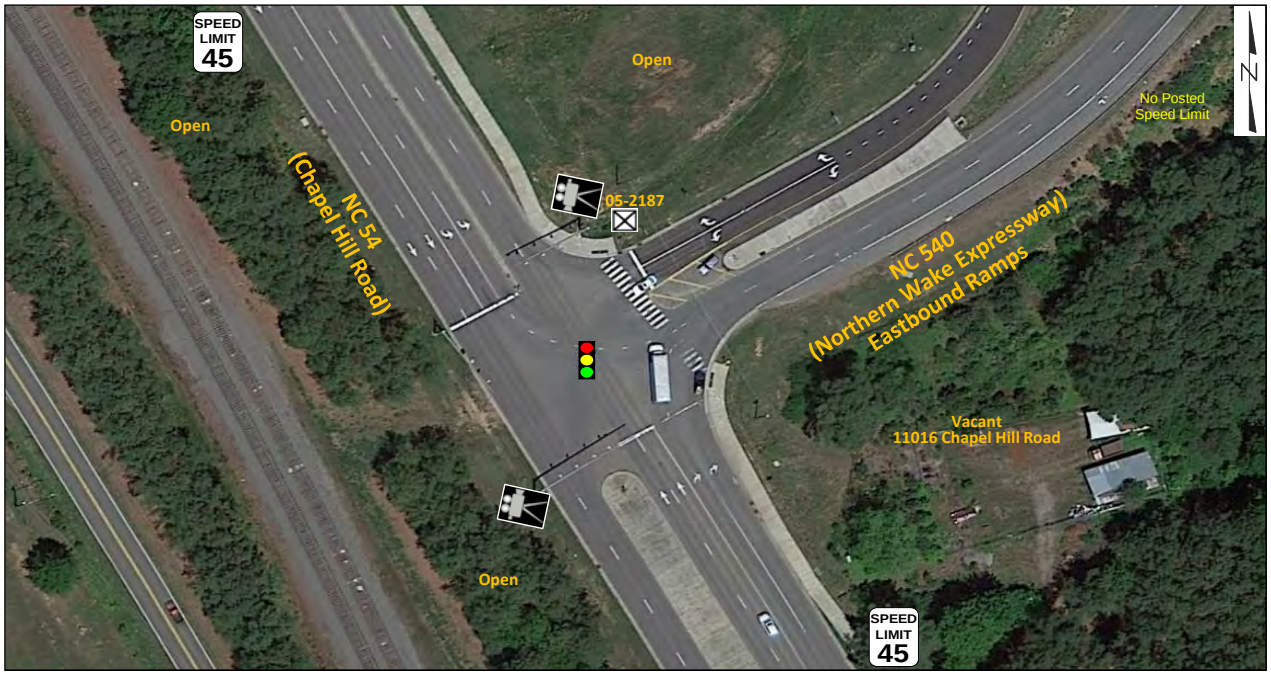
Comments:

1.	Counted By:	Chris Murden
2.	Break Times:	N/A
3.	Data Processor:	Scott Spencer
4.	Project Manager:	Steve Epley
5.	Traffic Control:	Signal Controlled
6.	School in Session:	Yes
	Wake County Schools	
7.	Disabled Pedestrians:	None Observed
8.	Construction Present:	None Observed
9.	Traffic Flow Disruptions:	None Observed
10.	Area Lighting Present:	No
11.	Unique Conditions:	None Observed
12.	Method Used:	Video Camera
13.	Tabulation Used:	Miovision
14.	Manufacturer/Type Used:	Miovision Scout
15.	Equipment was working properly	

Observed Weather Conditions:	Sky Cover:	Rain (in):	Hi:	Low:
N/A (Video Count)	-	-	-	-



Vicinity Map (ESRI Arc GIS)



Intersection Site Map (Google Earth Pro)

Count Number: 17-05623
County: Wake
City: Morrisville
Division: 05

Intersection: NC 54 (Chapel Hill Road) and NC 540 (Northern Wake Expressway) Eastbound Ramps

Southbound Approach: NC 54 (Chapel Hill Road)

Stop sign within 300 feet: No

Signal within 300 feet: No

Railroad within 200 feet: No If Yes: ____ feet

Looking south toward intersection

Looking north away from intersection

Count Number: 17-05623
County: Wake
City: Morrisville
Division: 05

Intersection: NC 54 (Chapel Hill Road) and NC 540 (Northern Wake Expressway) Eastbound Ramps

Northbound Approach: NC 54 (Chapel Hill Road)

Stop sign within 300 feet: No

Signal within 300 feet: No

Railroad within 200 feet: No If Yes: ____ feet

Looking north toward intersection

Looking south away from intersection

Count Number: 17-05623
County: Wake
City: Morrisville
Division: 05

Intersection: NC 54 (Chapel Hill Road) and NC 540 (Northern Wake Expressway) Eastbound Ramps

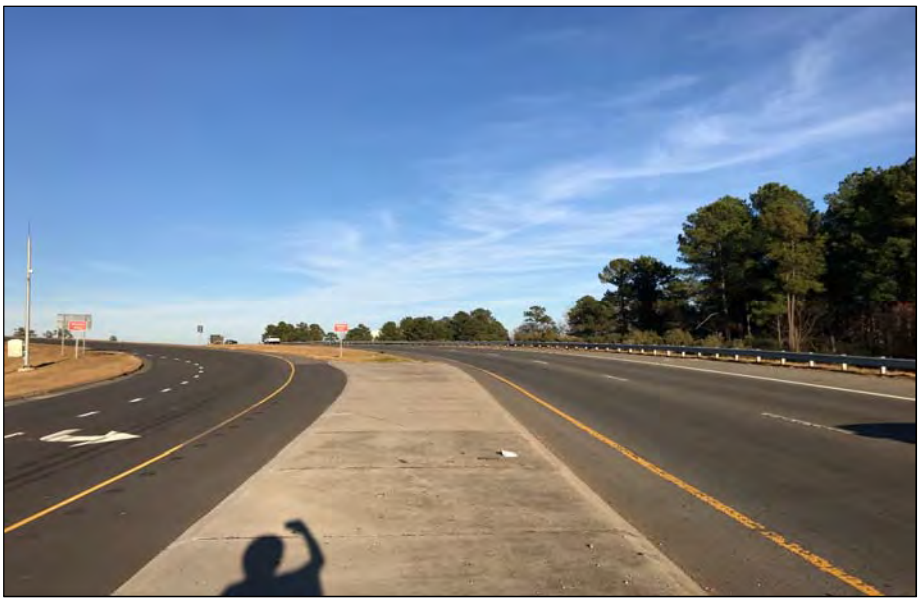
Westbound Approach: NC 540 (Northern Wake Expressway) Eastbound Ramps

Stop sign within 300 feet: No

Signal within 300 feet: No

Railroad within 200 feet: No If Yes: ____ feet

Looking west toward intersection



Looking east away from intersection

Count Number: 17-05623
County: Wake
City: Morrisville
Division: 05

Intersection: NC 54 (Chapel Hill Road) and NC 540 (Northern Wake Expressway) Eastbound Ramps

Eastbound Approach: No Approach
Stop sign within 300 feet: No
Signal within 300 feet: No
Railroad within 200 feet: Yes If Yes: 125 feet

Looking east toward intersection

Looking west away from intersection

Count Number: 17-05623
County: Wake
City: Morrisville
Division: 05

Intersection: NC 54 (Chapel Hill Road) and NC 540 (Northern Wake Expressway) Eastbound Ramps

Roadway Signs

Roadway Signs

Count Number: 17-05623
County: Wake
City: Morrisville
Division: 05

Intersection: NC 54 (Chapel Hill Road) and NC 540 (Northern Wake Expressway) Eastbound Ramps

Miovision Camera 1

Miovision Camera 2

Count Number: 17-05623
County: Wake
City: Morrisville
Division: 05

Intersection: NC 54 (Chapel Hill Road) and NC 540 (Northern Wake Expressway) Eastbound Ramps

Signal Cabinet

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Venture I
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File Name : 17-05623
Site Code :
Start Date : 12/5/2017
Page No : 1

Groups Printed- All Vehicles

	NC 54 (Chapel Hill Road) Southbound				NC 540 (Northern Wake Expressway) Eastbound Ramps Westbound				NC 54 (Chapel Hill Road) Northbound				No Approach Eastbound						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
06:00	8	53	0	0	6	0	11	0	0	32	34	0	0	0	0	0	0	144	144
06:15	5	98	0	0	11	0	13	0	0	37	43	0	0	0	0	0	0	207	207
06:30	6	159	0	0	17	0	19	0	0	56	55	0	0	0	0	0	0	312	312
06:45	7	215	0	0	43	0	27	0	0	65	50	0	0	0	0	0	0	407	407
Total	26	525	0	0	77	0	70	0	0	190	182	0	0	0	0	0	0	1070	1070
07:00	8	240	0	0	51	0	36	0	0	78	75	0	0	0	0	0	0	488	488
07:15	7	269	0	0	115	0	41	1	0	91	96	0	0	0	0	0	1	619	620
07:30	23	287	0	0	113	0	74	0	0	122	96	0	0	0	0	0	0	715	715
07:45	16	324	0	0	141	0	92	0	0	108	79	0	0	0	0	0	0	760	760
Total	54	1120	0	0	420	0	243	1	0	399	346	0	0	0	0	0	1	2582	2583
08:00	16	309	0	0	127	0	95	0	0	112	89	0	0	0	0	0	0	748	748
08:15	18	312	0	0	133	0	103	0	0	138	79	0	0	0	0	0	0	783	783
08:30	22	320	0	0	142	0	97	0	0	137	115	0	0	0	0	0	0	833	833
08:45	17	292	0	0	150	0	87	0	0	136	90	0	0	0	0	0	0	772	772
Total	73	1233	0	0	552	0	382	0	0	523	373	0	0	0	0	0	0	3136	3136
09:00	20	261	0	0	76	0	49	0	0	129	86	0	0	0	0	0	0	621	621
09:15	24	193	0	0	87	0	56	2	0	106	69	0	0	0	0	0	2	535	537
09:30	13	191	0	0	27	0	15	2	0	96	85	0	0	0	0	0	2	427	429
09:45	15	146	0	0	29	0	20	0	0	99	71	0	0	0	0	0	0	380	380
Total	72	791	0	0	219	0	140	4	0	430	311	0	0	0	0	0	4	1963	1967
10:00	17	126	0	0	16	0	18	0	0	105	81	0	0	0	0	0	0	363	363
10:15	16	121	0	0	24	0	19	0	0	111	63	0	0	0	0	0	0	354	354
10:30	20	131	0	0	14	0	16	0	0	118	65	0	0	0	0	0	0	364	364
10:45	21	138	0	0	16	0	11	0	0	104	64	0	0	0	0	0	0	354	354
Total	74	516	0	0	70	0	64	0	0	438	273	0	0	0	0	0	0	1435	1435
11:00	21	159	0	0	16	0	8	0	0	113	81	0	0	0	0	0	0	398	398
11:15	29	155	0	0	21	0	17	0	0	108	95	0	0	0	0	0	0	425	425
11:30	39	176	0	0	10	0	15	0	0	179	115	0	0	0	0	0	0	534	534
11:45	44	196	0	0	20	0	17	0	0	161	120	0	0	0	0	0	0	558	558
Total	133	686	0	0	67	0	57	0	0	561	411	0	0	0	0	0	0	1915	1915
12:00	34	185	0	0	18	0	16	0	0	225	106	0	0	0	0	0	0	584	584
12:15	44	193	0	0	13	0	6	0	0	186	112	0	0	0	0	0	0	554	554
12:30	34	209	0	0	15	0	15	0	0	158	95	0	0	0	0	0	0	526	526
12:45	34	242	0	0	33	0	9	0	0	156	96	0	0	0	0	0	0	570	570
Total	146	829	0	0	79	0	46	0	0	725	409	0	0	0	0	0	0	2234	2234
13:00	30	185	0	0	14	0	12	0	0	140	93	0	0	0	0	0	0	474	474
13:15	34	214	0	0	22	0	17	0	0	139	66	0	0	0	0	0	0	492	492
13:30	37	203	0	0	10	0	9	0	0	131	88	0	0	0	0	0	0	478	478
13:45	35	182	0	0	14	0	13	0	0	122	86	0	0	0	0	0	0	452	452
Total	136	784	0	0	60	0	51	0	0	532	333	0	0	0	0	0	0	1896	1896
14:00	40	167	0	0	14	0	11	0	0	112	83	0	0	0	0	0	0	427	427
14:15	29	141	0	0	10	0	10	0	0	108	106	0	0	0	0	0	0	404	404
14:30	33	140	0	0	16	0	9	0	0	125	115	0	0	0	0	0	0	438	438
14:45	43	141	0	0	14	0	11	0	0	117	102	0	0	0	0	0	0	428	428
Total	145	589	0	0	54	0	41	0	0	462	406	0	0	0	0	0	0	1697	1697
15:00	59	169	0	0	9	0	6	0	0	124	130	0	0	0	0	0	0	497	497
15:15	67	180	0	0	7	0	11	0	0	125	128	0	0	0	0	0	0	518	518
15:30	79	154	0	0	8	0	8	0	0	157	191	0	0	0	0	0	0	597	597
15:45	67	166	0	0	6	0	11	0	0	135	202	0	0	0	0	0	0	587	587
Total	272	669	0	0	30	0	36	0	0	541	651	0	0	0	0	0	0	2199	2199

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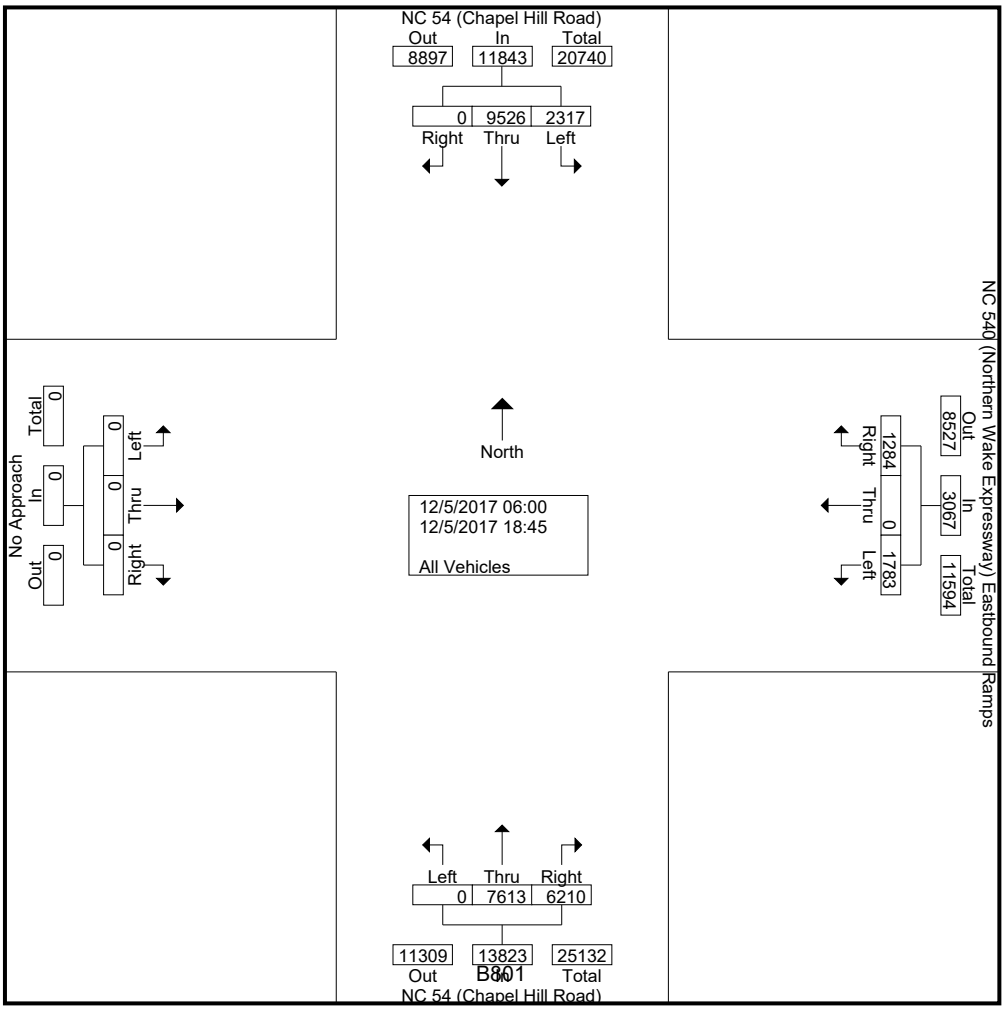
File Name : 17-05623
Site Code :
Start Date : 12/5/2017
Page No : 2

Groups Printed- All Vehicles

	NC 54 (Chapel Hill Road) Southbound				NC 540 (Northern Wake Expressway) Eastbound Ramps Westbound				NC 54 (Chapel Hill Road) Northbound				No Approach Eastbound						
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Exclu. Total	Inclu. Total	Int. Total
16:00	133	157	0	0	15	0	6	0	0	219	269	0	0	0	0	0	0	799	799
16:15	145	159	0	0	10	0	14	0	0	222	309	0	0	0	0	0	0	859	859
16:30	138	151	0	0	13	0	13	0	0	255	305	0	0	0	0	0	0	875	875
16:45	136	140	0	0	14	0	16	0	0	275	277	0	0	0	0	0	0	858	858
Total	552	607	0	0	52	0	49	0	0	971	1160	0	0	0	0	0	0	3391	3391
17:00	140	150	0	0	11	0	12	0	0	305	266	0	0	0	0	0	0	884	884
17:15	97	134	0	0	18	0	15	0	0	336	229	0	0	0	0	0	0	829	829
17:30	102	153	0	0	11	0	16	0	0	281	216	0	0	0	0	0	0	779	779
17:45	60	182	0	0	18	0	18	0	0	249	137	0	0	0	0	0	0	664	664
Total	399	619	0	0	58	0	61	0	0	1171	848	0	0	0	0	0	0	3156	3156
18:00	66	146	0	0	19	0	8	0	0	197	165	0	0	0	0	0	0	601	601
18:15	67	150	0	0	12	0	10	0	0	219	149	0	0	0	0	0	0	607	607
18:30	45	135	0	0	7	0	12	0	0	126	112	0	0	0	0	0	0	437	437
18:45	57	127	0	0	7	0	14	0	0	128	81	0	0	0	0	0	0	414	414
Total	235	558	0	0	45	0	44	0	0	670	507	0	0	0	0	0	0	2059	2059
Grand Total	2317	9526	0	0	1783	0	1284	5	0	7613	6210	0	0	0	0	0	5	28733	28738
Apprch %	19.6	80.4	0		58.1	0	41.9		0	55.1	44.9		0	0	0				
Total %	8.1	33.2	0		6.2	0	4.5		0	26.5	21.6		0	0	0		0	100	



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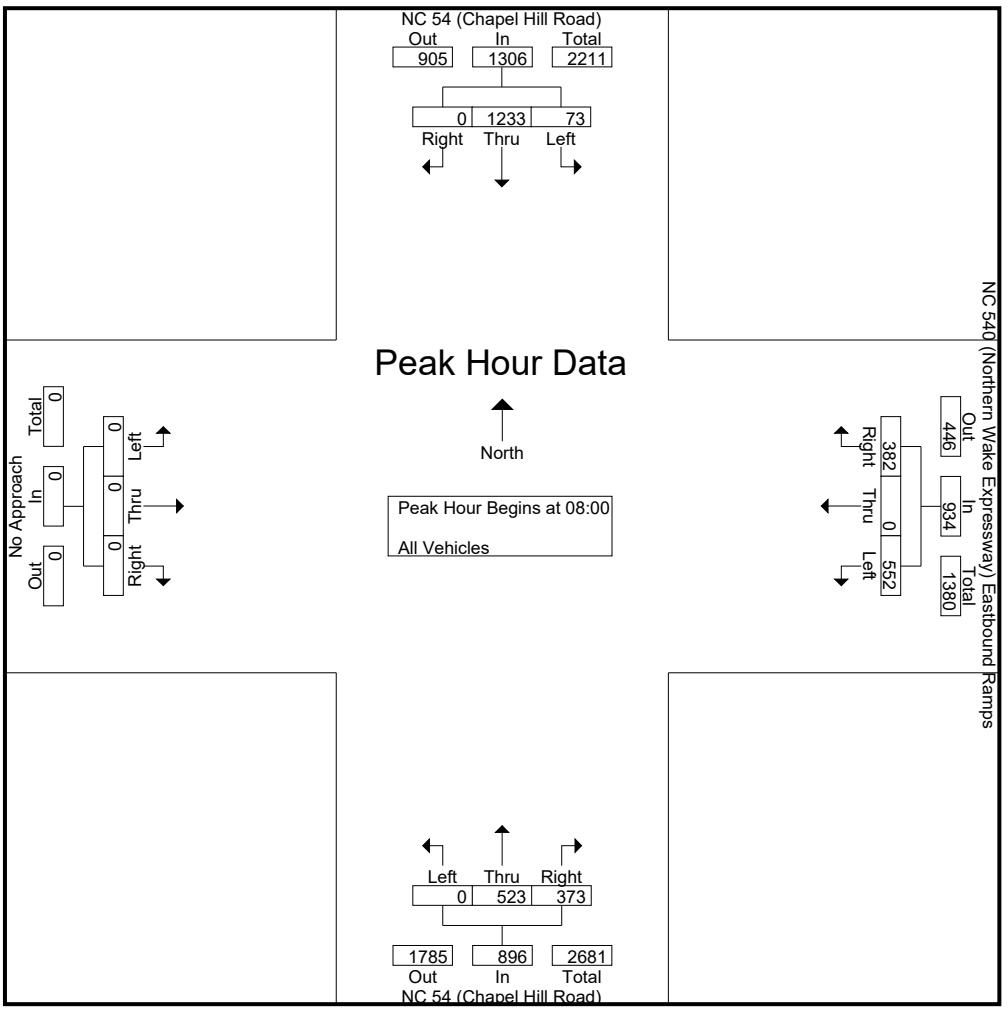
File Name : 17-05623
Site Code :
Start Date : 12/5/2017
Page No : 3

	NC 54 (Chapel Hill Road) Southbound				NC 540 (Northern Wake Expressway) Eastbound Ramps Westbound				NC 54 (Chapel Hill Road) Northbound				No Approach Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 06:00 to 09:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:00																	
08:00	16	309	0	325	127	0	95	222	0	112	89	201	0	0	0	0	748
08:15	18	312	0	330	133	0	103	236	0	138	79	217	0	0	0	0	783
08:30	22	320	0	342	142	0	97	239	0	137	115	252	0	0	0	0	833
08:45	17	292	0	309	150	0	87	237	0	136	90	226	0	0	0	0	772
Total Volume	73	1233	0	1306	552	0	382	934	0	523	373	896	0	0	0	0	3136
% App. Total	5.6	94.4	0		59.1	0	40.9		0	58.4	41.6		0	0	0		
PHF	.830	.963	.000	.955	.920	.000	.927	.977	.000	.947	.811	.889	.000	.000	.000	.000	.941



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File Name : 17-05623
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Start Date : 12/5/2017
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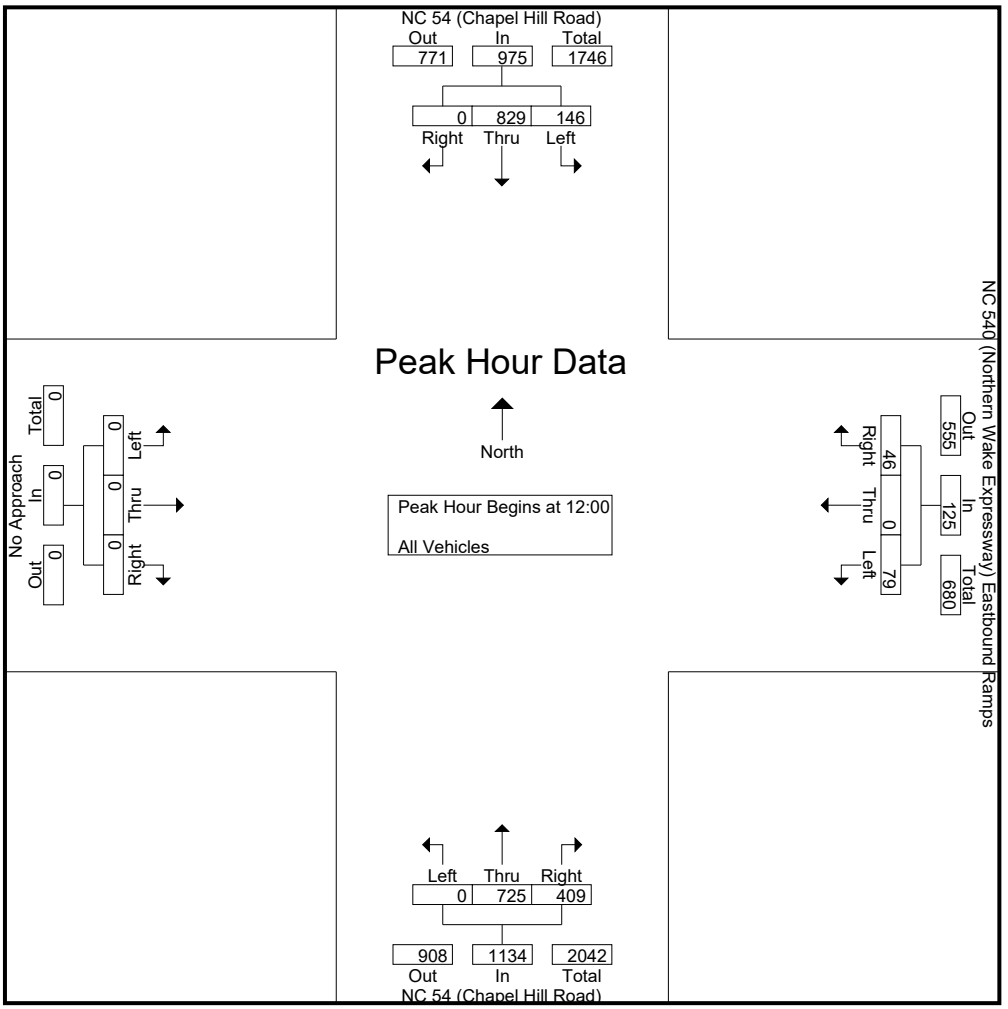
	NC 54 (Chapel Hill Road) Southbound				NC 540 (Northern Wake Expressway) Eastbound Ramps Westbound				NC 54 (Chapel Hill Road) Northbound				No Approach Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 10:00 to 13:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:00																	
12:00	34	185	0	219	18	0	16	34	0	225	106	331	0	0	0	0	584
12:15	44	193	0	237	13	0	6	19	0	186	112	298	0	0	0	0	554
12:30	34	209	0	243	15	0	15	30	0	158	95	253	0	0	0	0	526
12:45	34	242	0	276	33	0	9	42	0	156	96	252	0	0	0	0	570
Total Volume	146	829	0	975	79	0	46	125	0	725	409	1134	0	0	0	0	2234
% App. Total	15	85	0		63.2	0	36.8		0	63.9	36.1		0	0	0		
PHF	.830	.856	.000	.883	.598	.000	.719	.744	.000	.806	.913	.856	.000	.000	.000	.000	.956



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File Name : 17-05623
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Start Date : 12/5/2017
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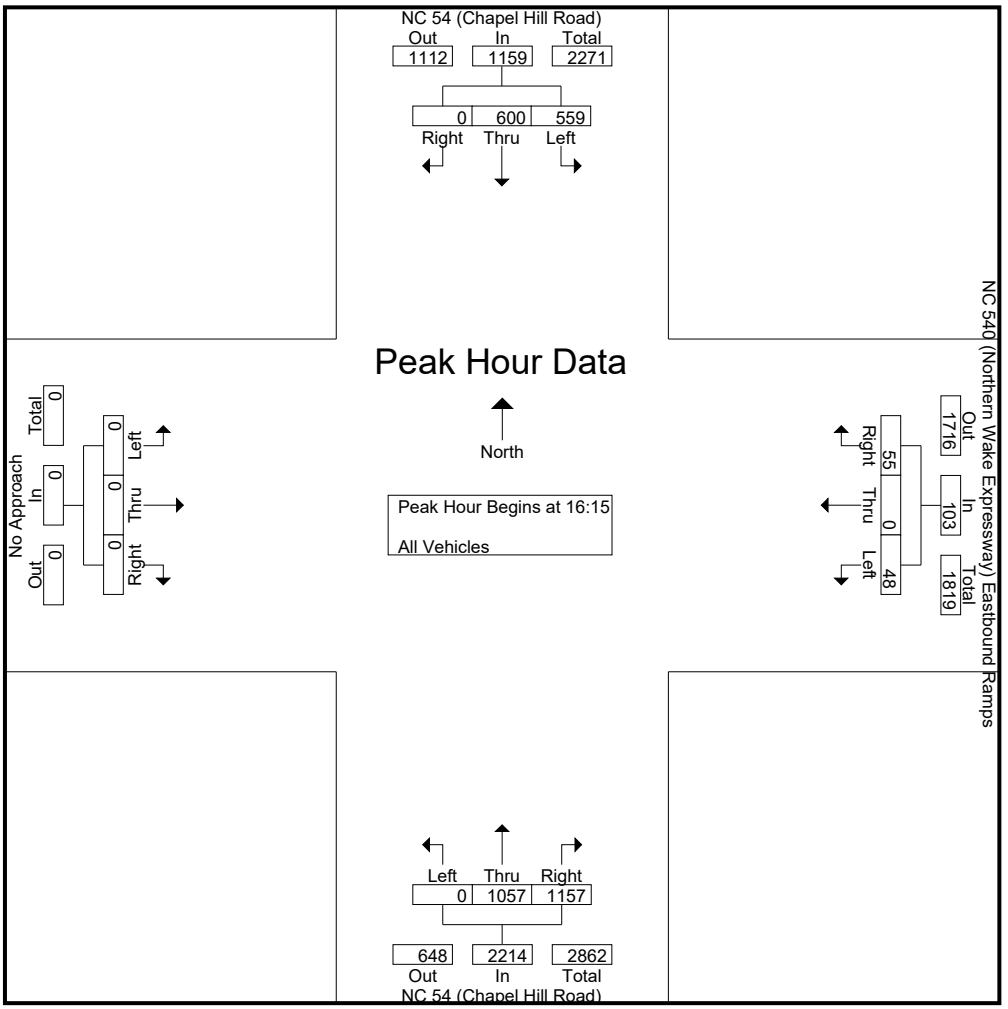
	NC 54 (Chapel Hill Road) Southbound				NC 540 (Northern Wake Expressway) Eastbound Ramps Westbound				NC 54 (Chapel Hill Road) Northbound				No Approach Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 14:00 to 18:45 - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 16:15																	
16:15	145	159	0	304	10	0	14	24	0	222	309	531	0	0	0	0	859
16:30	138	151	0	289	13	0	13	26	0	255	305	560	0	0	0	0	875
16:45	136	140	0	276	14	0	16	30	0	275	277	552	0	0	0	0	858
17:00	140	150	0	290	11	0	12	23	0	305	266	571	0	0	0	0	884
Total Volume	559	600	0	1159	48	0	55	103	0	1057	1157	2214	0	0	0	0	3476
% App. Total	48.2	51.8	0		46.6	0	53.4		0	47.7	52.3		0	0	0		
PHF	.964	.943	.000	.953	.857	.000	.859	.858	.000	.866	.936	.969	.000	.000	.000	.000	.983



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659601 - NC 147 SB Ramps & Hopson Rd
Site Code : 14659601
Start Date : 3/27/2018
Page No : 1

Groups Printed- Classes 1 thru 3 - Classes 4 thru 7 - Classes 8 thru 13 - Bikes, Peds

	NC 147 SB Ramps Southbound					Hopson Rd Westbound					NC 147 SB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
06:00 AM	1	3	2	0	6	0	44	0	0	44	0	0	0	0	0	1	25	0	0	26	76
06:15 AM	6	9	4	1	20	0	67	0	1	68	0	0	0	0	0	0	40	0	0	40	128
06:30 AM	10	16	3	0	29	0	82	1	0	83	0	0	0	0	0	0	51	0	0	51	163
06:45 AM	13	19	3	1	36	0	107	4	0	111	0	0	0	0	0	1	77	0	0	78	225
Total	30	47	12	2	91	0	300	5	1	306	0	0	0	0	0	2	193	0	0	195	592
07:00 AM	18	17	8	1	44	0	109	3	2	114	0	0	0	0	0	0	96	0	0	96	254
07:15 AM	23	29	12	0	64	0	94	1	0	95	0	0	0	0	0	3	128	0	0	131	290
07:30 AM	24	32	10	0	66	0	177	1	0	178	0	0	0	0	0	0	131	0	0	131	375
07:45 AM	29	40	18	0	87	0	185	2	1	188	0	0	0	0	0	8	203	0	0	211	486
Total	94	118	48	1	261	0	565	7	3	575	0	0	0	0	0	11	558	0	0	569	1405
08:00 AM	28	38	20	0	86	0	149	1	2	152	0	0	0	0	0	5	196	0	0	201	439
08:15 AM	22	46	11	0	79	0	165	2	0	167	0	0	0	0	0	2	194	0	0	196	442
08:30 AM	14	41	14	0	69	0	162	1	0	163	0	0	0	0	0	14	205	0	0	219	451
08:45 AM	34	37	13	0	84	0	165	4	1	170	0	0	0	0	0	4	215	0	0	219	473
Total	98	162	58	0	318	0	641	8	3	652	0	0	0	0	0	25	810	0	0	835	1805
09:00 AM	22	32	11	0	65	0	124	6	0	130	0	0	0	0	0	5	203	0	0	208	403
09:15 AM	12	31	6	0	49	0	108	1	4	113	0	0	0	0	0	1	156	0	0	157	319
09:30 AM	11	33	9	0	53	0	104	2	0	106	0	0	0	0	0	6	109	0	0	115	274
09:45 AM	10	20	7	0	37	0	89	1	0	90	0	0	0	0	0	5	67	0	0	72	199
Total	55	116	33	0	204	0	425	10	4	439	0	0	0	0	0	17	535	0	0	552	1195
10:00 AM	5	10	8	1	24	0	59	1	2	62	0	0	0	0	0	0	68	0	0	68	154
10:15 AM	7	15	1	0	23	0	58	0	2	60	0	0	0	0	0	2	59	0	0	61	144
10:30 AM	9	17	5	0	31	0	59	0	1	60	0	0	0	0	0	3	50	0	0	53	144
10:45 AM	2	13	1	0	16	0	53	1	1	55	0	0	0	0	0	0	47	0	0	47	118
Total	23	55	15	1	94	0	229	2	6	237	0	0	0	0	0	5	224	0	0	229	560
11:00 AM	2	17	4	0	23	0	62	1	3	66	0	0	0	0	0	9	66	0	0	75	164
11:15 AM	5	16	4	0	25	0	68	0	0	68	0	0	0	0	0	6	71	0	0	77	170
11:30 AM	4	9	3	0	16	0	96	2	0	98	0	0	0	0	0	9	86	0	0	95	209
11:45 AM	5	15	5	0	25	0	92	1	0	93	0	0	0	0	0	7	94	0	0	101	219
Total	16	57	16	0	89	0	318	4	3	325	0	0	0	0	0	31	317	0	0	348	762
12:00 PM	6	13	6	0	25	0	112	2	1	115	0	0	0	0	0	5	93	0	0	98	238
12:15 PM	5	15	5	0	25	0	152	1	0	153	0	0	0	0	0	11	102	0	0	113	291
12:30 PM	4	16	2	1	23	0	103	2	3	108	0	0	0	0	0	5	97	0	0	102	233
12:45 PM	10	19	5	0	34	0	102	3	2	107	0	0	0	0	0	6	117	0	0	123	264
Total	25	63	18	1	107	0	469	8	6	483	0	0	0	0	0	27	409	0	0	436	1026
01:00 PM	7	18	5	0	30	0	92	1	0	93	0	0	0	0	0	8	102	0	0	110	233
01:15 PM	11	23	11	0	45	0	80	1	3	84	0	0	0	0	0	2	78	0	0	80	209
01:30 PM	4	9	14	0	27	0	68	4	0	72	0	0	0	0	0	0	60	0	0	60	159
01:45 PM	3	14	3	0	20	0	78	2	2	82	0	0	0	0	0	6	75	0	0	81	183
Total	25	64	33	0	122	0	318	8	5	331	0	0	0	0	0	16	315	0	0	331	784
02:00 PM	8	19	5	0	32	0	69	1	1	71	0	0	0	0	0	4	76	0	0	80	183
02:15 PM	2	22	5	0	29	0	70	1	4	75	0	0	0	0	0	7	74	0	0	81	185
02:30 PM	2	11	5	0	18	0	64	7	2	73	0	0	0	0	0	6	73	0	0	79	170
02:45 PM	5	16	3	0	24	0	68	2	2	72	0	0	0	0	0	7	63	0	0	70	166
Total	17	68	18	0	103	0	271	11	9	291	0	0	0	0	0	24	286	0	0	310	704
03:00 PM	5	15	4	0	24	0	66	3	0	69	0	0	0	0	0	14	90	0	0	104	197
03:15 PM	8	26	11	0	45	0	84	3	1	88	0	0	0	0	0	11	72	0	0	83	216
03:30 PM	3	27	7	0	37	0	88	2	1	91	0	0	0	0	0	16	120	0	0	136	264
03:45 PM	8	31	5	0	44	0	92	2	2	96	0	0	0	0	0	26	111	0	0	137	277
Total	24	99	27	0	150	0	330	10	4	344	0	0	0	0	0	67	393	0	0	460	954

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659601 - NC 147 SB Ramps & Hopson Rd
Site Code : 14659601
Start Date : 3/27/2018
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Groups Printed- Classes 1 thru 3 - Classes 4 thru 7 - Classes 8 thru 13 - Bikes, Peds

	NC 147 SB Ramps Southbound					Hopson Rd Westbound					NC 147 SB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
04:00 PM	8	36	13	0	57	0	132	8	2	142	0	0	0	0	0	37	159	0	0	196	395
04:15 PM	17	71	11	0	99	0	167	13	1	181	0	0	0	0	0	43	138	0	0	181	461
04:30 PM	8	56	8	1	73	0	170	6	1	177	0	0	0	0	0	55	143	0	0	198	448
04:45 PM	19	45	20	0	84	0	207	10	0	217	0	0	0	0	0	55	134	0	0	189	490
Total	52	208	52	1	313	0	676	37	4	717	0	0	0	0	0	190	574	0	0	764	1794
05:00 PM	16	51	13	0	80	0	237	13	3	253	0	0	0	0	0	44	162	0	0	206	539
05:15 PM	17	47	15	0	79	0	266	13	1	280	0	0	0	0	0	48	157	0	0	205	564
05:30 PM	16	56	24	0	96	0	233	8	2	243	0	0	0	0	0	44	143	0	0	187	526
05:45 PM	8	52	18	0	78	0	160	5	2	167	0	0	0	0	0	35	133	0	0	168	413
Total	57	206	70	0	333	0	896	39	8	943	0	0	0	0	0	171	595	0	0	766	2042
06:00 PM	12	37	12	0	61	0	150	11	2	163	0	0	0	0	0	16	109	0	0	125	349
06:15 PM	10	35	7	0	52	0	127	2	4	133	0	0	0	0	0	11	104	0	0	115	300
06:30 PM	7	34	5	0	46	0	89	3	0	92	0	0	0	0	0	11	71	0	0	82	220
06:45 PM	7	34	3	0	44	0	69	1	1	71	0	0	0	0	0	13	67	0	0	80	195
Total	36	140	27	0	203	0	435	17	7	459	0	0	0	0	0	51	351	0	0	402	1064
Grand Total	552	1403	427	6	2388	0	5873	166	63	6102	0	0	0	0	0	637	5560	0	0	6197	14687
Apprch %	23.1	58.8	17.9	0.3		0	96.2	2.7	1		0	0	0	0		10.3	89.7	0	0		
Total %	3.8	9.6	2.9	0	16.3	0	40	1.1	0.4	41.5	0	0	0	0	0	4.3	37.9	0	0	42.2	
Classes 1 thru 3	542	1365	408	0	2315	0	5696	155	63	5914	0	0	0	0	0	630	5390	0	0	6020	14249
% Classes 1 thru 3	98.2	97.3	95.6	0	96.9	0	97	93.4	100	96.9	0	0	0	0	0	98.9	96.9	0	0	97.1	97
Classes 4 thru 7	6	28	14	0	48	0	165	11	0	176	0	0	0	0	0	6	156	0	0	162	386
% Classes 4 thru 7	1.1	2	3.3	0	2	0	2.8	6.6	0	2.9	0	0	0	0	0	0.9	2.8	0	0	2.6	2.6
Classes 8 thru 13	4	10	5	0	19	0	10	0	0	10	0	0	0	0	0	1	14	0	0	15	44
% Classes 8 thru 13	0.7	0.7	1.2	0	0.8	0	0.2	0	0	0.2	0	0	0	0	0	0.2	0.3	0	0	0.2	0.3
Bikes, Peds	0	0	0	6	6	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	8
% Bikes, Peds	0	0	0	100	0.3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659601 - NC 147 SB Ramps & Hopson Rd
Site Code : 14659601
Start Date : 3/27/2018
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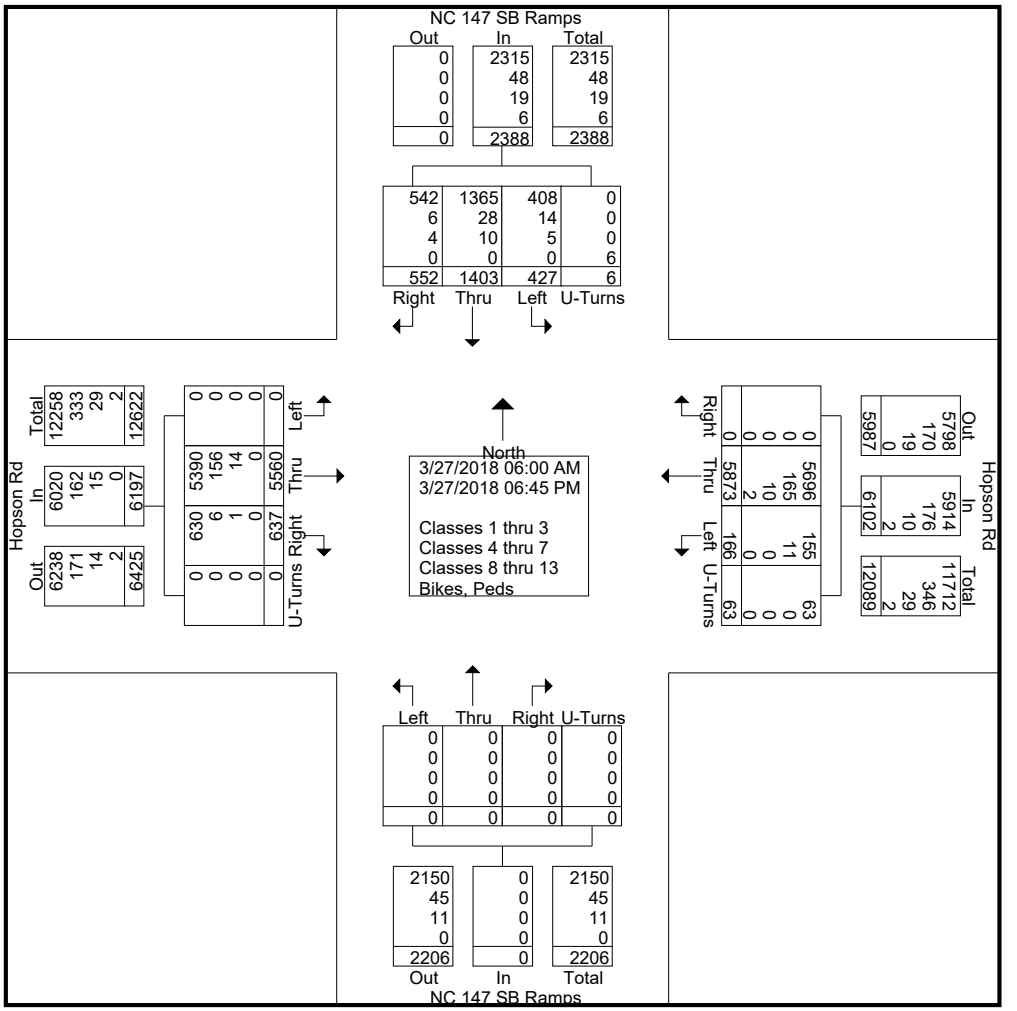
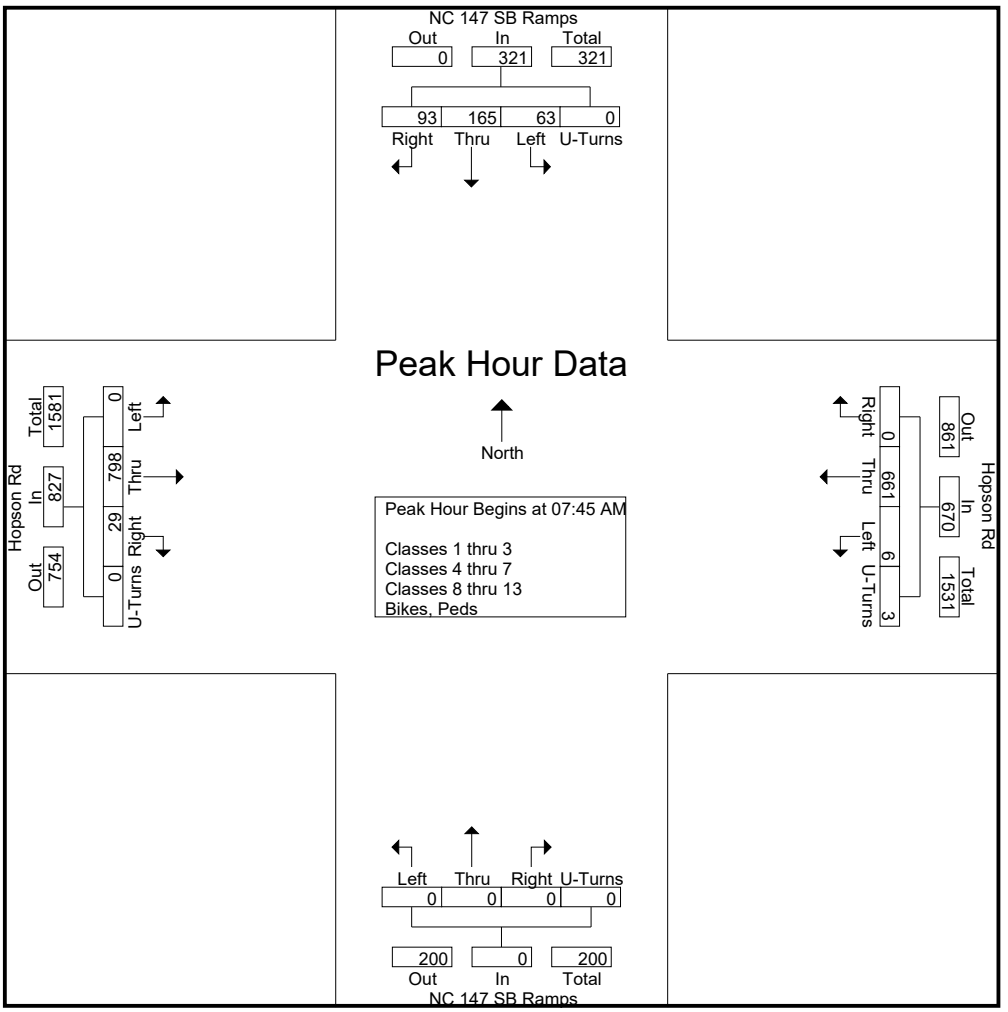


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659601 - NC 147 SB Ramps & Hopson Rd
Site Code : 14659601
Start Date : 3/27/2018
Page No : 4

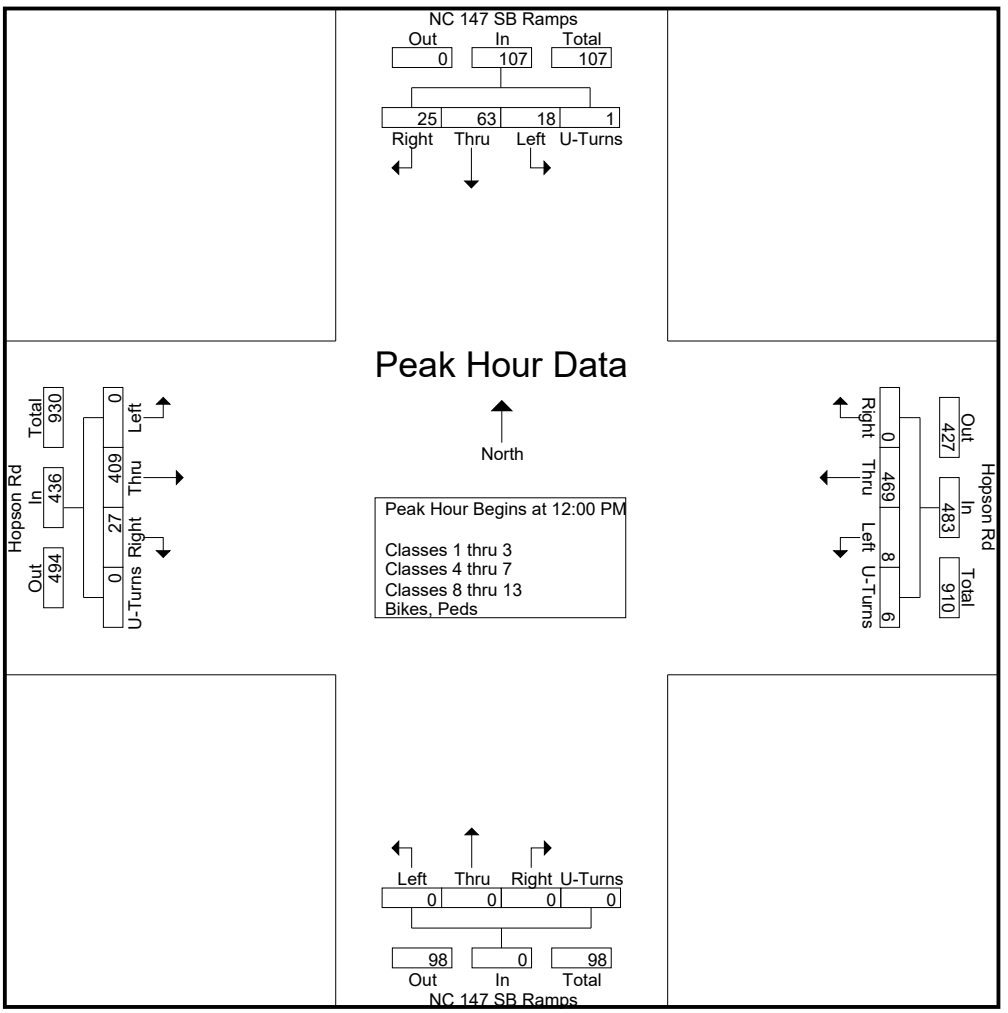
	NC 147 SB Ramps Southbound					Hopson Rd Westbound					NC 147 SB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:45 AM																					
07:45 AM	**29**	40	18	0	**87**	0	**185**	**2**	1	**188**	0	0	0	0	0	8	203	0	0	211	**486**
08:00 AM	28	38	**20**	0	86	0	149	1	**2**	152	0	0	0	0	0	5	196	0	0	201	439
08:15 AM	22	**46**	11	0	79	0	165	2	0	167	0	0	0	0	0	2	194	0	0	196	442
08:30 AM	14	41	14	0	69	0	162	1	0	163	0	0	0	0	0	**14**	**205**	0	0	**219**	451
Total Volume	93	165	63	0	321	0	661	6	3	670	0	0	0	0	0	29	798	0	0	827	1818
% App. Total	29	51.4	19.6	0		0	98.7	0.9	0.4		0	0	0	0		3.5	96.5	0	0		
PHF	.802	.897	.788	.000	.922	.000	.893	.750	.375	.891	.000	.000	.000	.000	.000	.518	.973	.000	.000	.944	.935



Quality Counts, LLC
920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659601 - NC 147 SB Ramps & Hopson Rd
Site Code : 14659601
Start Date : 3/27/2018
Page No : 5

	NC 147 SB Ramps Southbound					Hopson Rd Westbound					NC 147 SB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	6	13	**6**	0	25	0	112	2	1	115	0	0	0	0	0	5	93	0	0	98	238
12:15 PM	5	15	5	0	25	0	**152**	1	0	**153**	0	0	0	0	0	**11**	102	0	0	113	**291**
12:30 PM	4	16	2	**1**	23	0	103	2	**3**	108	0	0	0	0	0	5	97	0	0	102	233
12:45 PM	**10**	**19**	5	0	**34**	0	102	**3**	2	107	0	0	0	0	0	6	**117**	0	0	**123**	264
Total Volume	25	63	18	1	107	0	469	8	6	483	0	0	0	0	0	27	409	0	0	436	1026
% App. Total	23.4	58.9	16.8	0.9		0	97.1	1.7	1.2		0	0	0	0		6.2	93.8	0	0		
PHF	.625	.829	.750	.250	.787	.000	.771	.667	.500	.789	.000	.000	.000	.000	.000	.614	.874	.000	.000	.886	.881

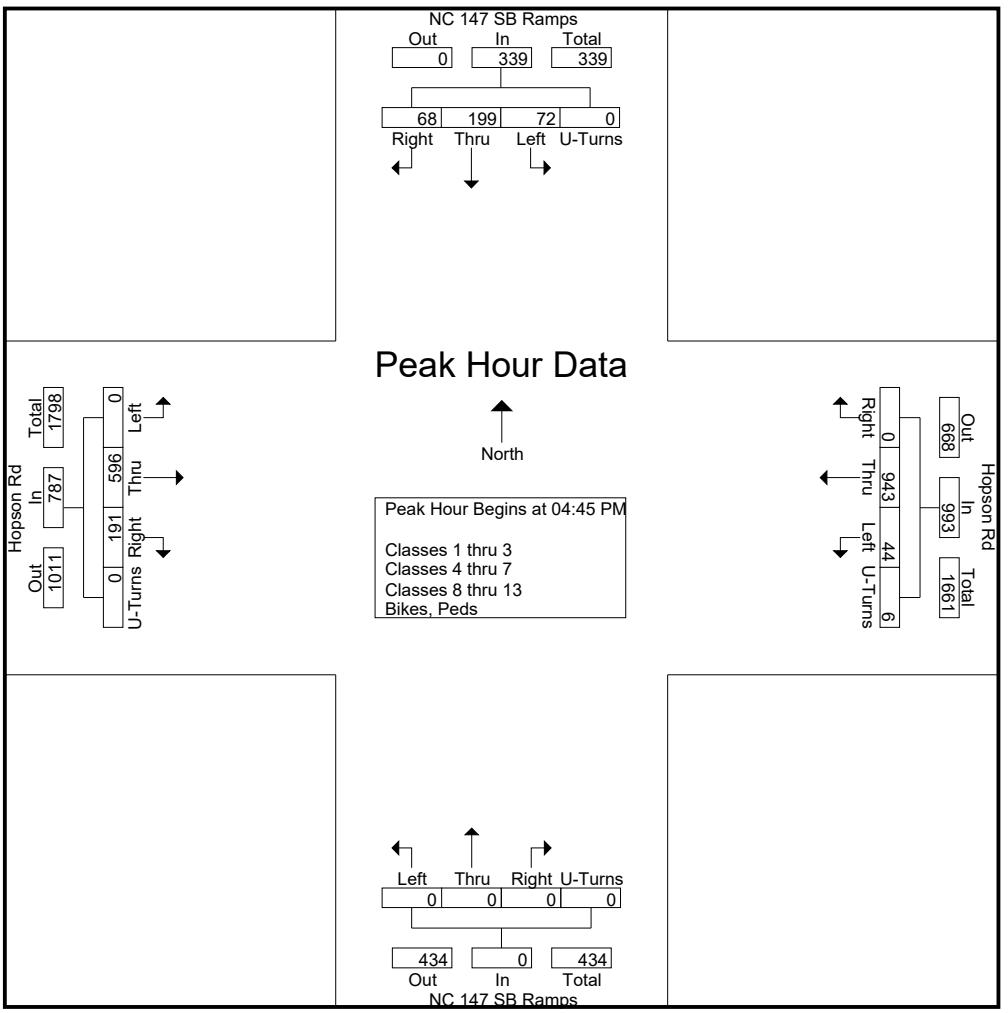


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659601 - NC 147 SB Ramps & Hopson Rd
Site Code : 14659601
Start Date : 3/27/2018
Page No : 6

	NC 147 SB Ramps Southbound					Hopson Rd Westbound					NC 147 SB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:45 PM																					
04:45 PM	**19**	45	20	0	84	0	207	10	0	217	0	0	0	0	0	**55**	134	0	0	189	490
05:00 PM	16	51	13	0	80	0	237	**13**	**3**	253	0	0	0	0	0	44	**162**	0	0	**206**	539
05:15 PM	17	47	15	0	79	0	**266**	13	1	**280**	0	0	0	0	0	48	157	0	0	205	**564**
05:30 PM	16	**56**	**24**	0	**96**	0	233	8	2	243	0	0	0	0	0	44	143	0	0	187	526
Total Volume	68	199	72	0	339	0	943	44	6	993	0	0	0	0	0	191	596	0	0	787	2119
% App. Total	20.1	58.7	21.2	0		0	95	4.4	0.6		0	0	0	0		24.3	75.7	0	0		
PHF	.895	.888	.750	.000	.883	.000	.886	.846	.500	.887	.000	.000	.000	.000	.000	.868	.920	.000	.000	.955	.939



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659601 - NC 147 SB Ramps & Hopson Rd
Site Code : 14659601
Start Date : 3/27/2018
Page No : 1

Groups Printed- Classes 1 thru 3

	NC 147 SB Ramps Southbound					Hopson Rd Westbound					NC 147 SB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
06:00 AM	1	3	2	0	6	0	39	0	0	39	0	0	0	0	0	1	25	0	0	26	71
06:15 AM	6	8	3	0	17	0	62	0	1	63	0	0	0	0	0	0	40	0	0	40	120
06:30 AM	10	15	3	0	28	0	78	1	0	79	0	0	0	0	0	0	47	0	0	47	154
06:45 AM	13	18	3	0	34	0	102	4	0	106	0	0	0	0	0	1	77	0	0	78	218
Total	30	44	11	0	85	0	281	5	1	287	0	0	0	0	0	2	189	0	0	191	563
07:00 AM	18	16	8	0	42	0	105	3	2	110	0	0	0	0	0	0	93	0	0	93	245
07:15 AM	23	28	11	0	62	0	92	1	0	93	0	0	0	0	0	3	126	0	0	129	284
07:30 AM	23	31	10	0	64	0	173	1	0	174	0	0	0	0	0	0	127	0	0	127	365
07:45 AM	28	39	18	0	85	0	181	2	1	184	0	0	0	0	0	8	201	0	0	209	478
Total	92	114	47	0	253	0	551	7	3	561	0	0	0	0	0	11	547	0	0	558	1372
08:00 AM	27	38	20	0	85	0	141	1	2	144	0	0	0	0	0	5	196	0	0	201	430
08:15 AM	22	45	11	0	78	0	157	1	0	158	0	0	0	0	0	2	193	0	0	195	431
08:30 AM	14	39	14	0	67	0	160	1	0	161	0	0	0	0	0	14	202	0	0	216	444
08:45 AM	34	36	13	0	83	0	161	4	1	166	0	0	0	0	0	3	210	0	0	213	462
Total	97	158	58	0	313	0	619	7	3	629	0	0	0	0	0	24	801	0	0	825	1767
09:00 AM	22	31	11	0	64	0	118	3	0	121	0	0	0	0	0	5	197	0	0	202	387
09:15 AM	12	28	6	0	46	0	107	1	4	112	0	0	0	0	0	1	153	0	0	154	312
09:30 AM	11	31	9	0	51	0	98	2	0	100	0	0	0	0	0	5	104	0	0	109	260
09:45 AM	10	20	7	0	37	0	88	1	0	89	0	0	0	0	0	4	61	0	0	65	191
Total	55	110	33	0	198	0	411	7	4	422	0	0	0	0	0	15	515	0	0	530	1150
10:00 AM	4	9	8	0	21	0	54	1	2	57	0	0	0	0	0	0	68	0	0	68	146
10:15 AM	7	13	1	0	21	0	55	0	2	57	0	0	0	0	0	2	54	0	0	56	134
10:30 AM	8	16	3	0	27	0	55	0	1	56	0	0	0	0	0	3	45	0	0	48	131
10:45 AM	2	13	1	0	16	0	50	0	1	51	0	0	0	0	0	0	39	0	0	39	106
Total	21	51	13	0	85	0	214	1	6	221	0	0	0	0	0	5	206	0	0	211	517
11:00 AM	2	16	4	0	22	0	57	1	3	61	0	0	0	0	0	9	57	0	0	66	149
11:15 AM	5	16	4	0	25	0	63	0	0	63	0	0	0	0	0	6	69	0	0	75	163
11:30 AM	4	7	3	0	14	0	92	2	0	94	0	0	0	0	0	9	82	0	0	91	199
11:45 AM	5	14	5	0	24	0	88	1	0	89	0	0	0	0	0	7	92	0	0	99	212
Total	16	53	16	0	85	0	300	4	3	307	0	0	0	0	0	31	300	0	0	331	723
12:00 PM	5	13	4	0	22	0	109	2	1	112	0	0	0	0	0	4	88	0	0	92	226
12:15 PM	5	15	4	0	24	0	148	1	0	149	0	0	0	0	0	10	99	0	0	109	282
12:30 PM	3	16	2	0	21	0	99	2	3	104	0	0	0	0	0	5	95	0	0	100	225
12:45 PM	10	18	4	0	32	0	99	2	2	103	0	0	0	0	0	6	114	0	0	120	255
Total	23	62	14	0	99	0	455	7	6	468	0	0	0	0	0	25	396	0	0	421	988
01:00 PM	7	18	5	0	30	0	89	1	0	90	0	0	0	0	0	8	98	0	0	106	226
01:15 PM	10	22	9	0	41	0	76	1	3	80	0	0	0	0	0	2	76	0	0	78	199
01:30 PM	4	9	10	0	23	0	66	4	0	70	0	0	0	0	0	0	56	0	0	56	149
01:45 PM	3	14	3	0	20	0	75	2	2	79	0	0	0	0	0	6	73	0	0	79	178
Total	24	63	27	0	114	0	306	8	5	319	0	0	0	0	0	16	303	0	0	319	752
02:00 PM	8	17	5	0	30	0	63	1	1	65	0	0	0	0	0	4	72	0	0	76	171
02:15 PM	2	21	5	0	28	0	66	1	4	71	0	0	0	0	0	6	68	0	0	74	173
02:30 PM	2	11	5	0	18	0	60	5	2	67	0	0	0	0	0	6	67	0	0	73	158
02:45 PM	5	16	3	0	24	0	64	2	2	68	0	0	0	0	0	7	61	0	0	68	160
Total	17	65	18	0	100	0	253	9	9	271	0	0	0	0	0	23	268	0	0	291	662
03:00 PM	5	15	4	0	24	0	60	3	0	63	0	0	0	0	0	14	86	0	0	100	187
03:15 PM	8	26	10	0	44	0	82	2	1	85	0	0	0	0	0	11	64	0	0	75	204
03:30 PM	3	26	6	0	35	0	86	2	1	89	0	0	0	0	0	15	116	0	0	131	255
03:45 PM	8	30	5	0	43	0	89	2	2	93	0	0	0	0	0	26	104	0	0	130	266
Total	24	97	25	0	146	0	317	9	4	330	0	0	0	0	0	66	370	0	0	436	912

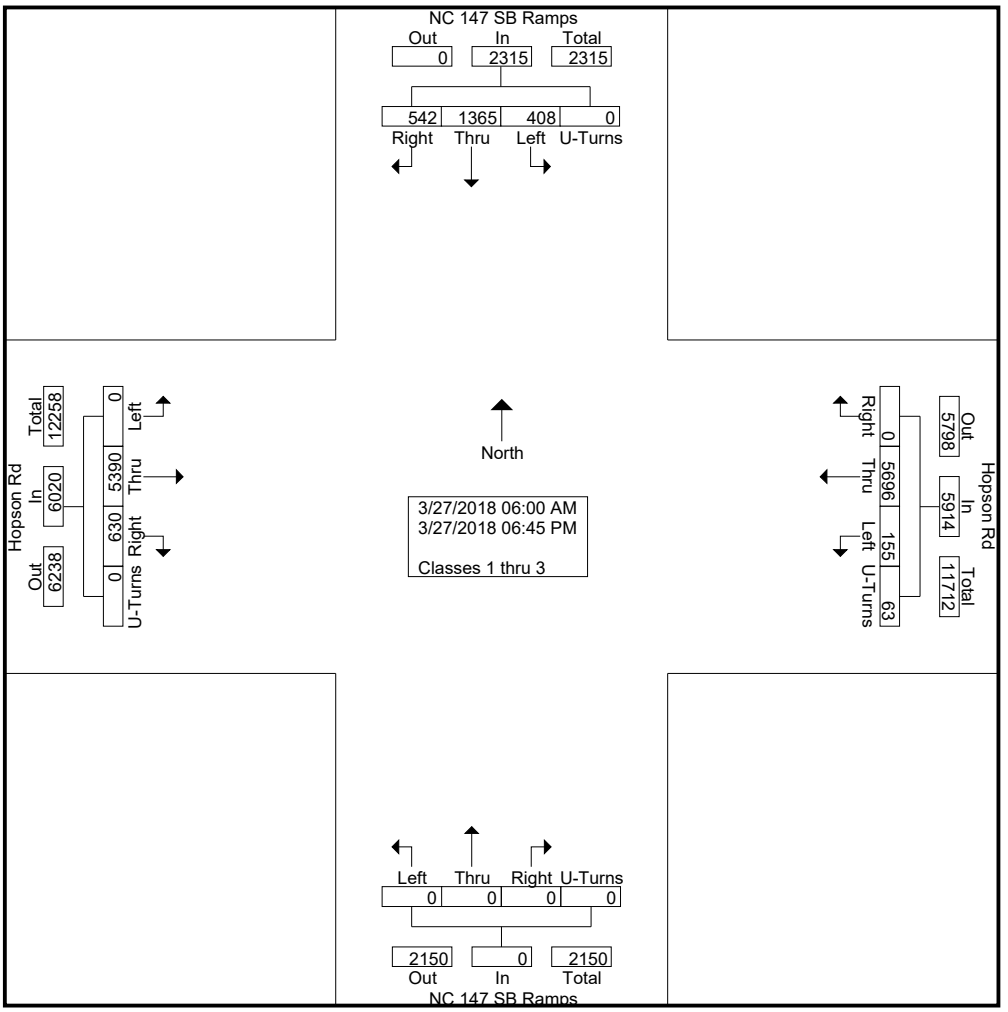
Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659601 - NC 147 SB Ramps & Hopson Rd
Site Code : 14659601
Start Date : 3/27/2018
Page No : 2

Groups Printed- Classes 1 thru 3

	NC 147 SB Ramps Southbound					Hopson Rd Westbound					NC 147 SB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
04:00 PM	8	35	13	0	56	0	128	8	2	138	0	0	0	0	0	37	157	0	0	194	388
04:15 PM	17	70	11	0	98	0	165	12	1	178	0	0	0	0	0	43	135	0	0	178	454
04:30 PM	8	55	8	0	71	0	169	6	1	176	0	0	0	0	0	55	137	0	0	192	439
04:45 PM	19	45	20	0	84	0	206	10	0	216	0	0	0	0	0	55	132	0	0	187	487
Total	52	205	52	0	309	0	668	36	4	708	0	0	0	0	0	190	561	0	0	751	1768
05:00 PM	16	51	13	0	80	0	236	12	3	251	0	0	0	0	0	44	159	0	0	203	534
05:15 PM	15	47	14	0	76	0	265	13	1	279	0	0	0	0	0	48	155	0	0	203	558
05:30 PM	16	56	24	0	96	0	229	8	2	239	0	0	0	0	0	44	141	0	0	185	520
05:45 PM	8	51	17	0	76	0	158	5	2	165	0	0	0	0	0	35	130	0	0	165	406
Total	55	205	68	0	328	0	888	38	8	934	0	0	0	0	0	171	585	0	0	756	2018
06:00 PM	12	37	12	0	61	0	149	11	2	162	0	0	0	0	0	16	107	0	0	123	346
06:15 PM	10	34	7	0	51	0	126	2	4	132	0	0	0	0	0	11	104	0	0	115	298
06:30 PM	7	34	5	0	46	0	89	3	0	92	0	0	0	0	0	11	71	0	0	82	220
06:45 PM	7	33	2	0	42	0	69	1	1	71	0	0	0	0	0	13	67	0	0	80	193
Total	36	138	26	0	200	0	433	17	7	457	0	0	0	0	0	51	349	0	0	400	1057
Grand Total	542	1365	408	0	2315	0	5696	155	63	5914	0	0	0	0	0	630	5390	0	0	6020	14249
Apprch %	23.4	59	17.6	0		0	96.3	2.6	1.1		0	0	0	0		10.5	89.5	0	0		
Total %	3.8	9.6	2.9	0	16.2	0	40	1.1	0.4	41.5	0	0	0	0	0	4.4	37.8	0	0	42.2	

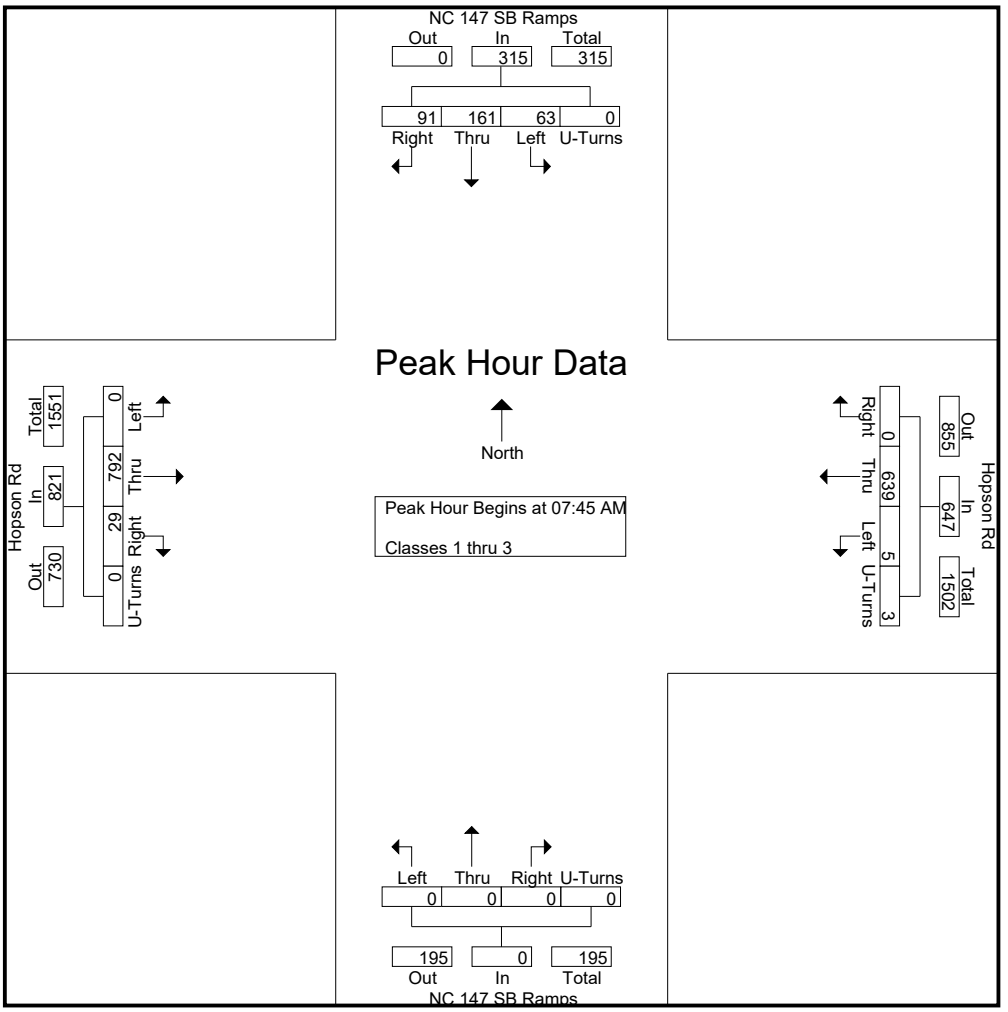


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659601 - NC 147 SB Ramps & Hopson Rd
Site Code : 14659601
Start Date : 3/27/2018
Page No : 3

	NC 147 SB Ramps Southbound					Hopson Rd Westbound					NC 147 SB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:45 AM																					
07:45 AM	**28**	39	18	0	**85**	0	**181**	**2**	1	**184**	0	0	0	0	0	8	201	0	0	209	**478**
08:00 AM	27	38	**20**	0	85	0	141	1	**2**	144	0	0	0	0	0	5	196	0	0	201	430
08:15 AM	22	**45**	11	0	78	0	157	1	0	158	0	0	0	0	0	2	193	0	0	195	431
08:30 AM	14	39	14	0	67	0	160	1	0	161	0	0	0	0	0	**14**	**202**	0	0	**216**	444
Total Volume	91	161	63	0	315	0	639	5	3	647	0	0	0	0	0	29	792	0	0	821	1783
% App. Total	28.9	51.1	20	0		0	98.8	0.8	0.5		0	0	0	0		3.5	96.5	0	0		
PHF	.813	.894	.788	.000	.926	.000	.883	.625	.375	.879	.000	.000	.000	.000	.000	.518	.980	.000	.000	.950	.933

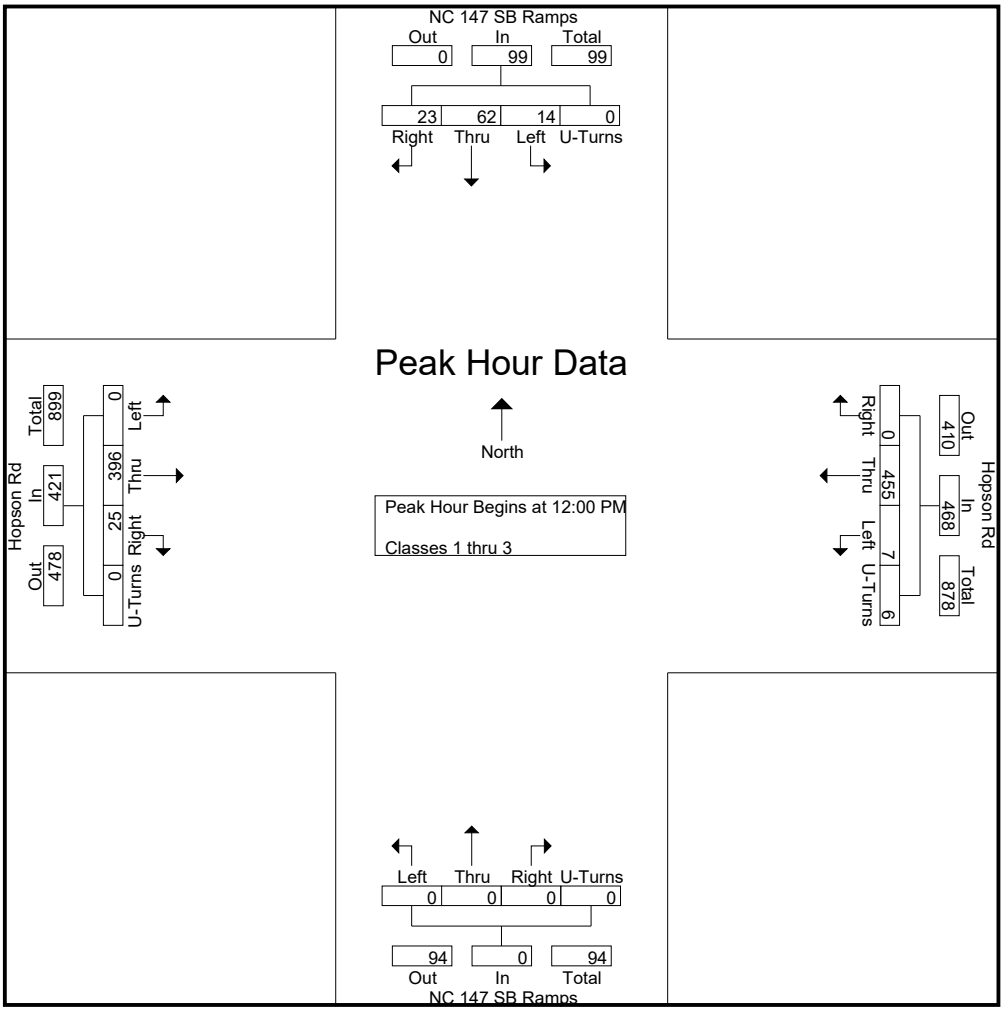


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659601 - NC 147 SB Ramps & Hopson Rd
Site Code : 14659601
Start Date : 3/27/2018
Page No : 4

	NC 147 SB Ramps Southbound					Hopson Rd Westbound					NC 147 SB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	5	13	**4**	0	22	0	109	**2**	1	112	0	0	0	0	0	4	88	0	0	92	226
12:15 PM	5	15	4	0	24	0	**148**	1	0	**149**	0	0	0	0	0	**10**	99	0	0	109	**282**
12:30 PM	3	16	2	0	21	0	99	2	**3**	104	0	0	0	0	0	5	95	0	0	100	225
12:45 PM	**10**	**18**	4	0	**32**	0	99	2	2	103	0	0	0	0	0	6	**114**	0	0	**120**	255
Total Volume	23	62	14	0	99	0	455	7	6	468	0	0	0	0	0	25	396	0	0	421	988
% App. Total	23.2	62.6	14.1	0		0	97.2	1.5	1.3		0	0	0	0		5.9	94.1	0	0		
PHF	.575	.861	.875	.000	.773	.000	.769	.875	.500	.785	.000	.000	.000	.000	.000	.625	.868	.000	.000	.877	.876

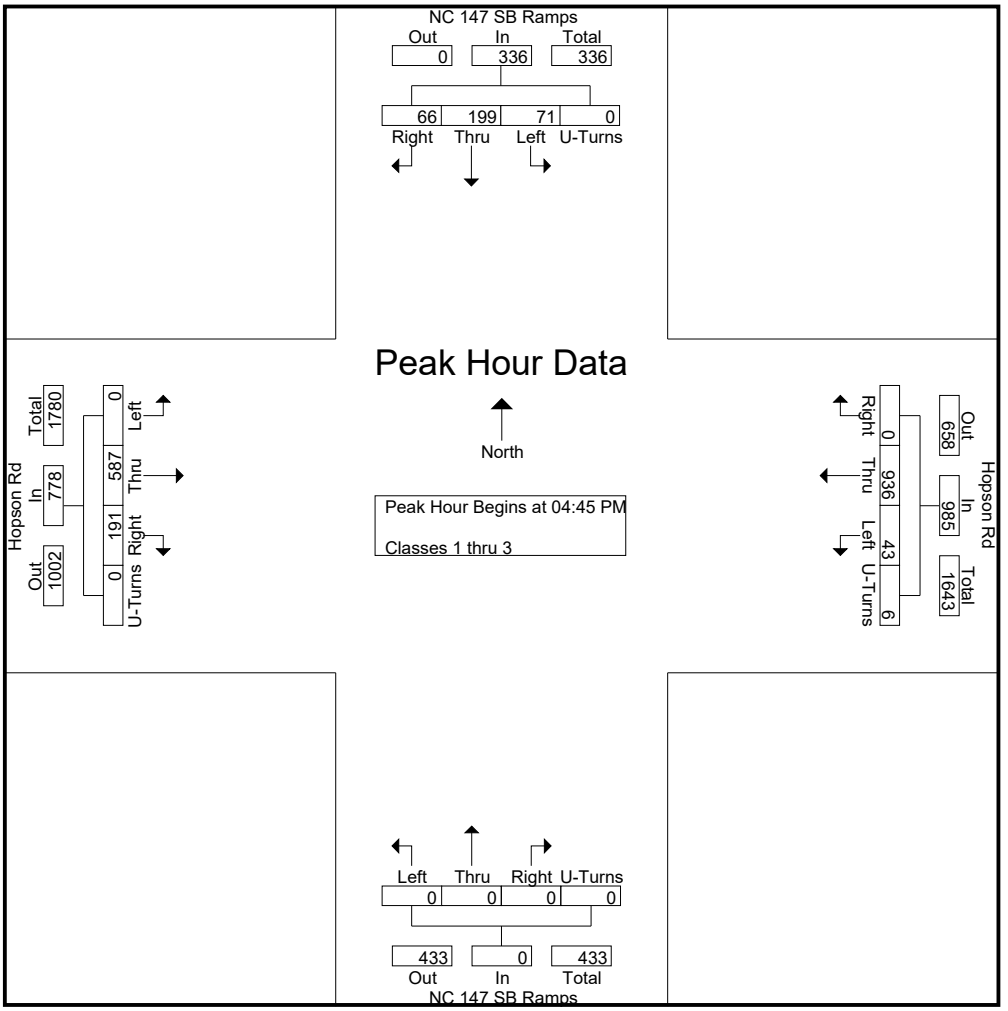


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659601 - NC 147 SB Ramps & Hopson Rd
Site Code : 14659601
Start Date : 3/27/2018
Page No : 5

	NC 147 SB Ramps Southbound					Hopson Rd Westbound					NC 147 SB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:45 PM																					
04:45 PM	**19**	45	20	0	84	0	206	10	0	216	0	0	0	0	0	**55**	132	0	0	187	487
05:00 PM	16	51	13	0	80	0	236	12	**3**	251	0	0	0	0	0	44	**159**	0	0	**203**	534
05:15 PM	15	47	14	0	76	0	**265**	**13**	1	**279**	0	0	0	0	0	48	155	0	0	203	**558**
05:30 PM	16	**56**	**24**	0	**96**	0	229	8	2	239	0	0	0	0	0	44	141	0	0	185	520
Total Volume	66	199	71	0	336	0	936	43	6	985	0	0	0	0	0	191	587	0	0	778	2099
% App. Total	19.6	59.2	21.1	0		0	95	4.4	0.6		0	0	0	0		24.6	75.4	0	0		
PHF	.868	.888	.740	.000	.875	.000	.883	.827	.500	.883	.000	.000	.000	.000	.000	.868	.923	.000	.000	.958	.940



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659601 - NC 147 SB Ramps & Hopson Rd
Site Code : 14659601
Start Date : 3/27/2018
Page No : 1

Groups Printed- Classes 4 thru 7

	NC 147 SB Ramps Southbound					Hopson Rd Westbound					NC 147 SB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	4
06:15 AM	0	1	1	0	2	0	5	0	0	5	0	0	0	0	0	0	0	0	0	0	7
06:30 AM	0	1	0	0	1	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	8
06:45 AM	0	1	0	0	1	0	5	0	0	5	0	0	0	0	0	0	0	0	0	0	6
Total	0	3	1	0	4	0	18	0	0	18	0	0	0	0	0	0	3	0	0	3	25
07:00 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	7
07:15 AM	0	1	1	0	2	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	5
07:30 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	4	0	0	4	8
07:45 AM	1	1	0	0	2	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	8
Total	1	2	1	0	4	0	14	0	0	14	0	0	0	0	0	0	10	0	0	10	28
08:00 AM	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	0	0	0	0	7
08:15 AM	0	0	0	0	0	0	8	1	0	9	0	0	0	0	0	0	1	0	0	1	10
08:30 AM	0	2	0	0	2	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	7
08:45 AM	0	1	0	0	1	0	3	0	0	3	0	0	0	0	0	1	5	0	0	6	10
Total	0	3	0	0	3	0	20	1	0	21	0	0	0	0	0	1	9	0	0	10	34
09:00 AM	0	1	0	0	1	0	6	3	0	9	0	0	0	0	0	0	3	0	0	3	13
09:15 AM	0	3	0	0	3	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	7
09:30 AM	0	2	0	0	2	0	6	0	0	6	0	0	0	0	0	1	5	0	0	6	14
09:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	6	0	0	7	8
Total	0	6	0	0	6	0	14	3	0	17	0	0	0	0	0	2	17	0	0	19	42
10:00 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	0	0	0	0	5
10:15 AM	0	1	0	0	1	0	3	0	0	3	0	0	0	0	0	0	5	0	0	5	9
10:30 AM	0	0	2	0	2	0	4	0	0	4	0	0	0	0	0	0	5	0	0	5	11
10:45 AM	0	0	0	0	0	0	3	1	0	4	0	0	0	0	0	0	8	0	0	8	12
Total	0	1	2	0	3	0	15	1	0	16	0	0	0	0	0	0	18	0	0	18	37
11:00 AM	0	1	0	0	1	0	5	0	0	5	0	0	0	0	0	0	8	0	0	8	14
11:15 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	6
11:30 AM	0	2	0	0	2	0	4	0	0	4	0	0	0	0	0	0	4	0	0	4	10
11:45 AM	0	1	0	0	1	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	6
Total	0	4	0	0	4	0	17	0	0	17	0	0	0	0	0	0	15	0	0	15	36
12:00 PM	1	0	2	0	3	0	2	0	0	2	0	0	0	0	0	0	5	0	0	5	10
12:15 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	1	3	0	0	4	7
12:30 PM	1	0	0	0	1	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	7
12:45 PM	0	1	0	0	1	0	3	1	0	4	0	0	0	0	0	0	3	0	0	3	8
Total	2	1	2	0	5	0	12	1	0	13	0	0	0	0	0	1	13	0	0	14	32
01:00 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	5
01:15 PM	1	1	2	0	4	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	8
01:30 PM	0	0	2	0	2	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	7
01:45 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4
Total	1	1	4	0	6	0	9	0	0	9	0	0	0	0	0	0	9	0	0	9	24
02:00 PM	0	1	0	0	1	0	6	0	0	6	0	0	0	0	0	0	4	0	0	4	11
02:15 PM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	1	5	0	0	6	10
02:30 PM	0	0	0	0	0	0	2	2	0	4	0	0	0	0	0	0	6	0	0	6	10
02:45 PM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	6
Total	0	1	0	0	1	0	16	2	0	18	0	0	0	0	0	1	17	0	0	18	37
03:00 PM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	4	0	0	4	10
03:15 PM	0	0	1	0	1	0	2	1	0	3	0	0	0	0	0	0	8	0	0	8	12
03:30 PM	0	1	0	0	1	0	2	0	0	2	0	0	0	0	0	1	4	0	0	5	8
03:45 PM	0	1	0	0	1	0	3	0	0	3	0	0	0	0	0	0	6	0	0	6	10
Total	0	2	1	0	3	0	13	1	0	14	0	0	0	0	0	1	22	0	0	23	40

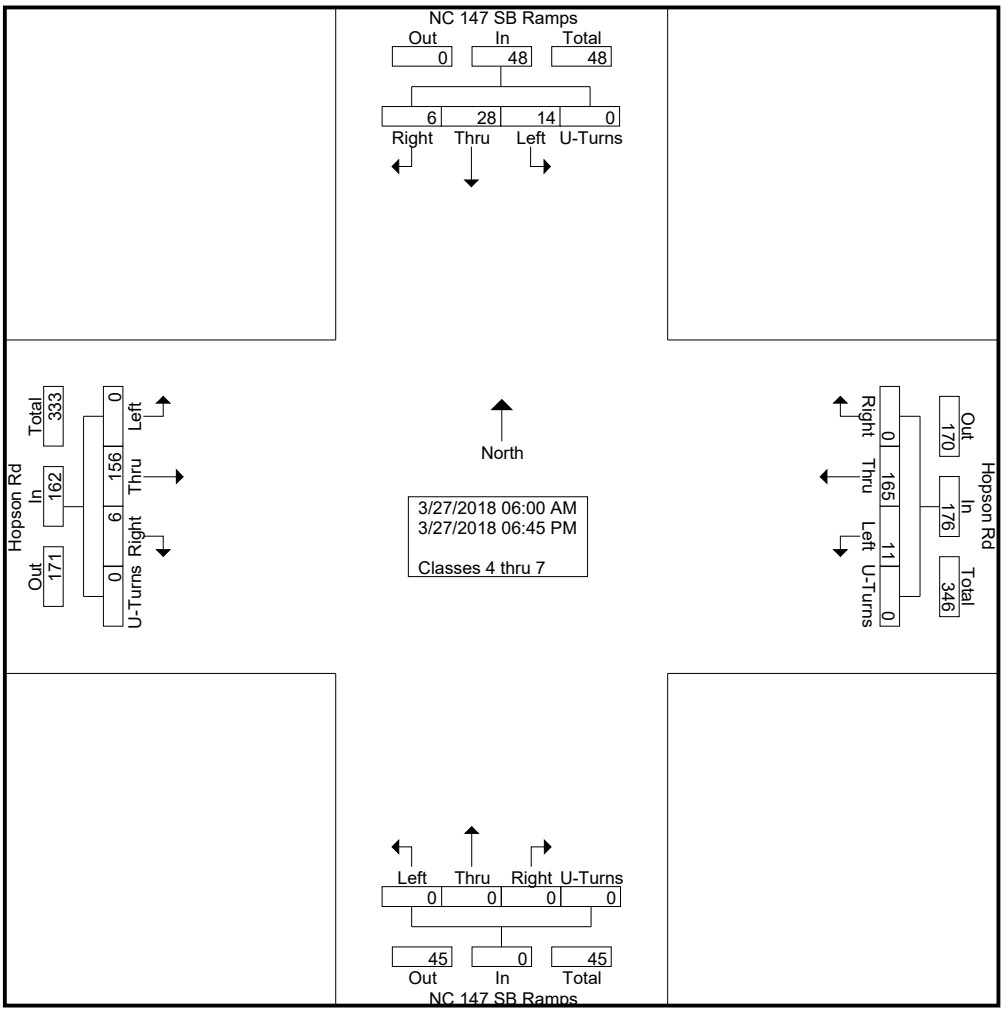
Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659601 - NC 147 SB Ramps & Hopson Rd
Site Code : 14659601
Start Date : 3/27/2018
Page No : 2

Groups Printed- Classes 4 thru 7

	NC 147 SB Ramps Southbound					Hopson Rd Westbound					NC 147 SB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
04:00 PM	0	1	0	0	1	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	7
04:15 PM	0	1	0	0	1	0	2	1	0	3	0	0	0	0	0	0	2	0	0	2	6
04:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	6	0	0	6	7
04:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3
Total	0	2	0	0	2	0	8	1	0	9	0	0	0	0	0	0	12	0	0	12	23
05:00 PM	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0	3	0	0	3	5
05:15 PM	2	0	1	0	3	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	6
05:30 PM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	5
05:45 PM	0	1	1	0	2	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	6
Total	2	1	2	0	5	0	7	1	0	8	0	0	0	0	0	0	9	0	0	9	22
06:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3
06:15 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	1	1	0	2	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	6
Grand Total	6	28	14	0	48	0	165	11	0	176	0	0	0	0	0	6	156	0	0	162	386
Apprch %	12.5	58.3	29.2	0		0	93.8	6.2	0		0	0	0	0		3.7	96.3	0	0		
Total %	1.6	7.3	3.6	0	12.4	0	42.7	2.8	0	45.6	0	0	0	0	0	1.6	40.4	0	0	42	



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659601 - NC 147 SB Ramps & Hopson Rd
Site Code : 14659601
Start Date : 3/27/2018
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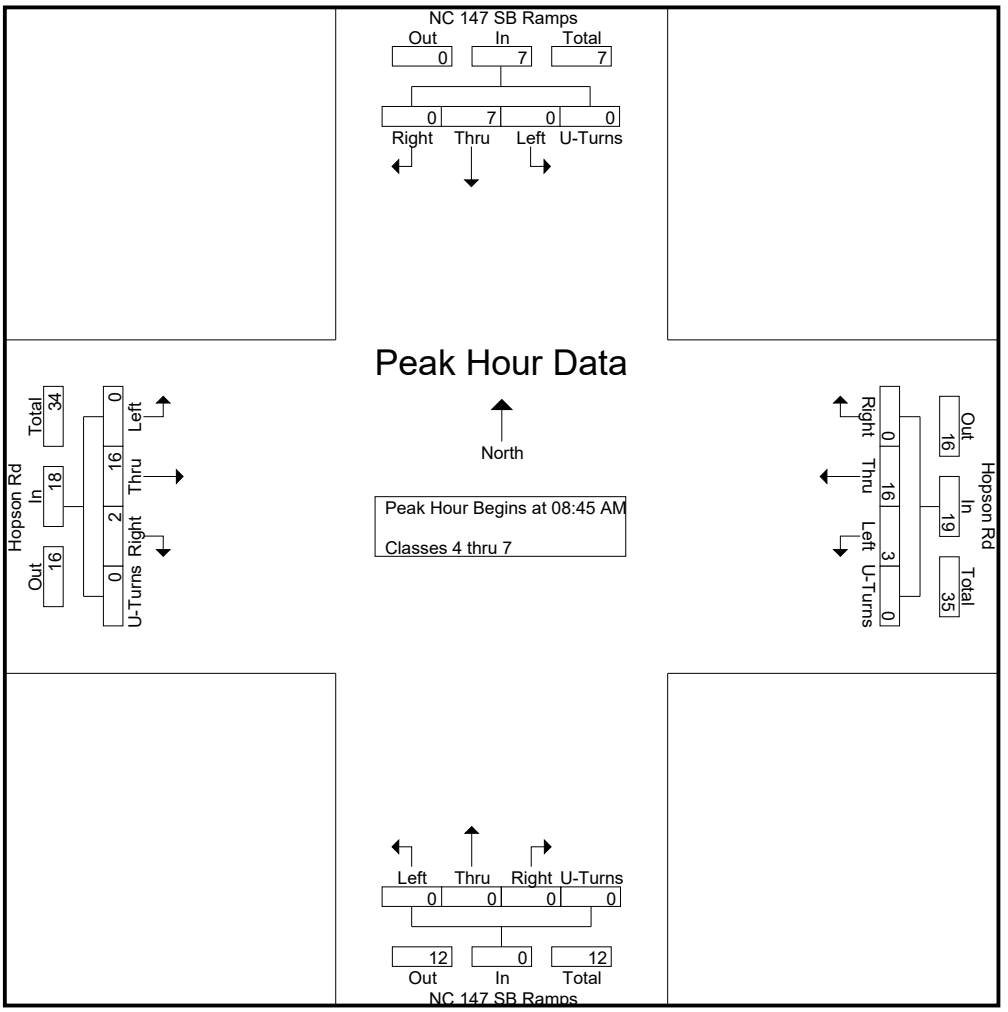
	NC 147 SB Ramps Southbound					Hopson Rd Westbound					NC 147 SB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:45 AM																					
08:45 AM	0	1	0	0	1	0	3	0	0	3	0	0	0	0	0	**1**	**5**	0	0	**6**	10
09:00 AM	0	1	0	0	1	0	**6**	**3**	0	**9**	0	0	0	0	0	0	3	0	0	3	13
09:15 AM	0	**3**	0	0	**3**	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	7
09:30 AM	0	2	0	0	2	0	6	0	0	6	0	0	0	0	0	1	5	0	0	6	**14**
Total Volume	0	7	0	0	7	0	16	3	0	19	0	0	0	0	0	2	16	0	0	18	44
% App. Total	0	100	0	0		0	84.2	15.8	0		0	0	0	0		11.1	88.9	0	0		
PHF	.000	.583	.000	.000	.583	.000	.667	.250	.000	.528	.000	.000	.000	.000	.000	.500	.800	.000	.000	.750	.786

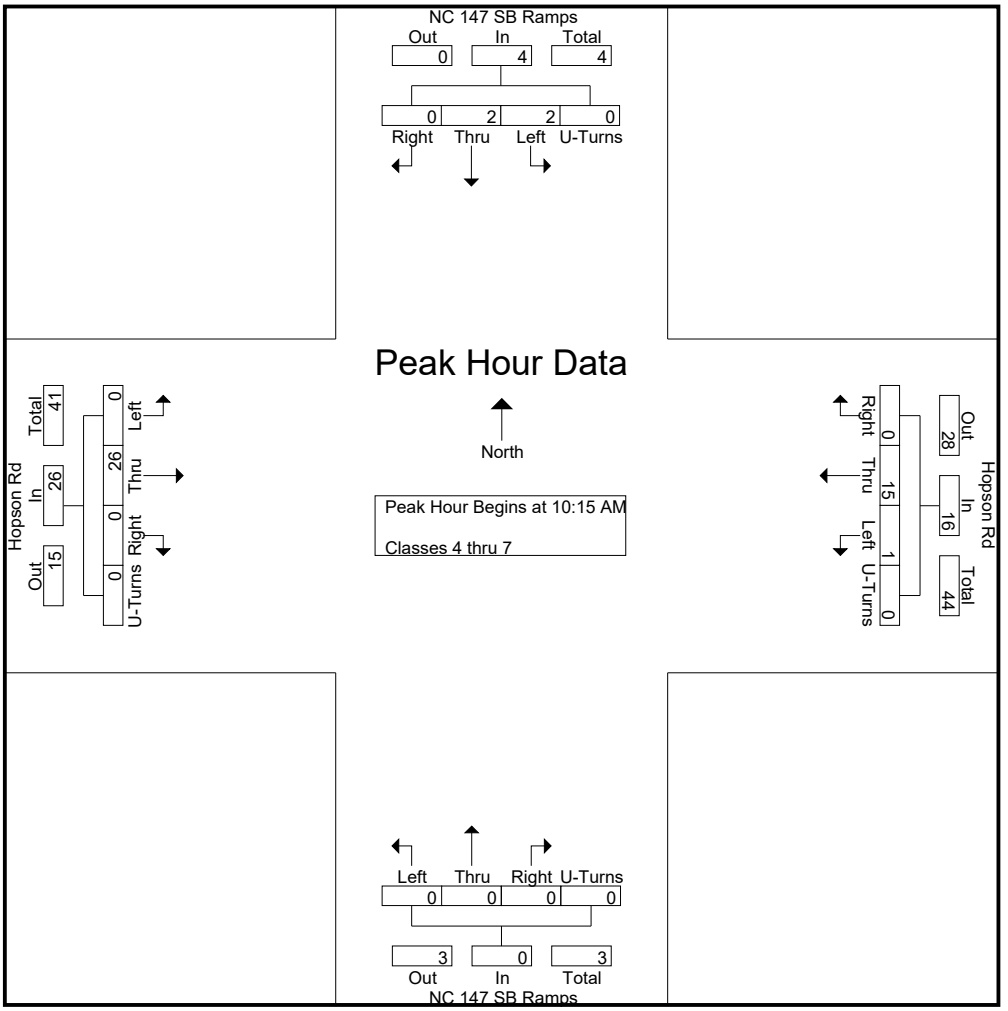


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659601 - NC 147 SB Ramps & Hopson Rd
Site Code : 14659601
Start Date : 3/27/2018
Page No : 4

	NC 147 SB Ramps Southbound					Hopson Rd Westbound					NC 147 SB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 10:15 AM																					
10:15 AM	0	**1**	0	0	1	0	3	0	0	3	0	0	0	0	0	0	5	0	0	5	9
10:30 AM	0	0	**2**	0	**2**	0	4	0	0	4	0	0	0	0	0	0	5	0	0	5	11
10:45 AM	0	0	0	0	0	0	3	**1**	0	4	0	0	0	0	0	0	**8**	0	0	**8**	12
11:00 AM	0	1	0	0	1	0	**5**	0	0	**5**	0	0	0	0	0	0	8	0	0	8	**14**
Total Volume	0	2	2	0	4	0	15	1	0	16	0	0	0	0	0	0	26	0	0	26	46
% App. Total	0	50	50	0		0	93.8	6.2	0		0	0	0	0		0	100	0	0		
PHF	.000	.500	.250	.000	.500	.000	.750	.250	.000	.800	.000	.000	.000	.000	.000	.000	.813	.000	.000	.813	.821

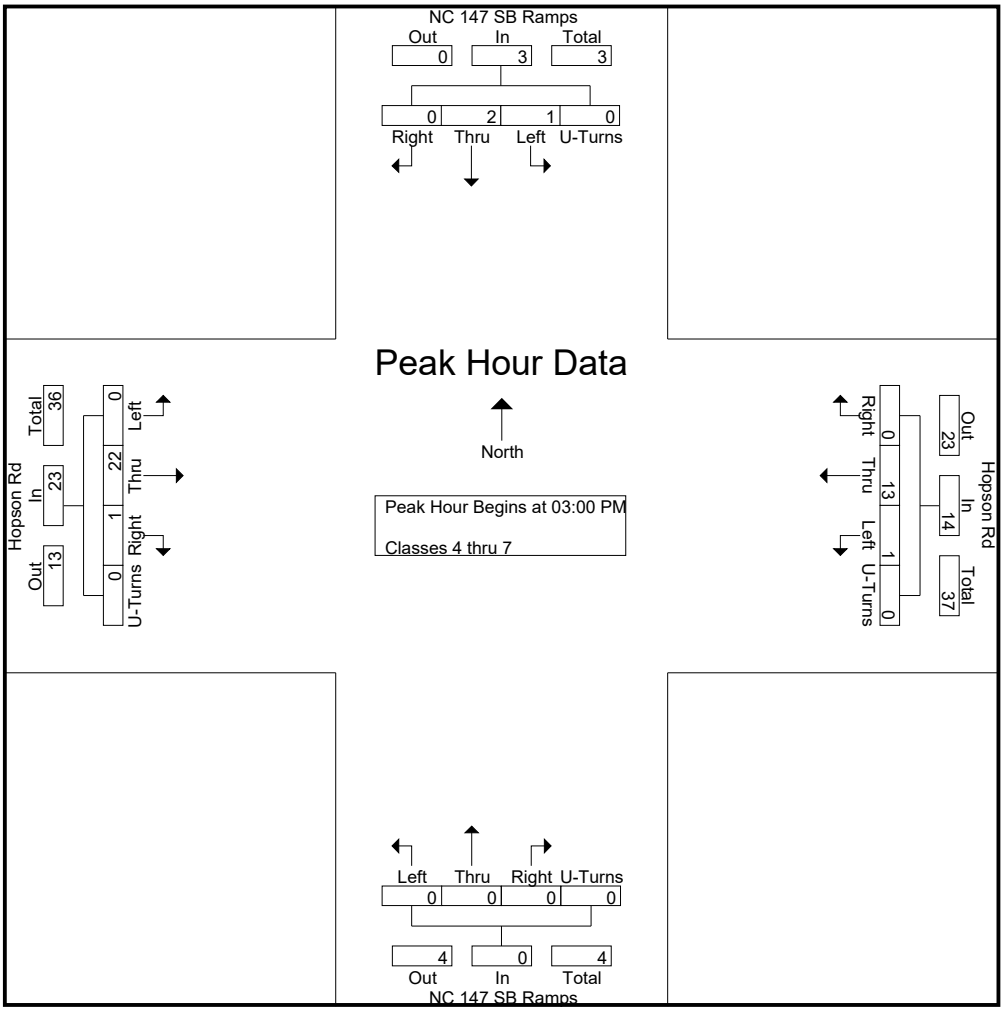


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659601 - NC 147 SB Ramps & Hopson Rd
Site Code : 14659601
Start Date : 3/27/2018
Page No : 5

	NC 147 SB Ramps Southbound					Hopson Rd Westbound					NC 147 SB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 03:00 PM																					
03:00 PM	0	0	0	0	0	0	**6**	0	0	**6**	0	0	0	0	0	0	4	0	0	4	10
03:15 PM	0	0	**1**	0	**1**	0	2	**1**	0	3	0	0	0	0	0	0	**8**	0	0	**8**	**12**
03:30 PM	0	**1**	0	0	1	0	2	0	0	2	0	0	0	0	0	**1**	4	0	0	5	8
03:45 PM	0	1	0	0	1	0	3	0	0	3	0	0	0	0	0	0	6	0	0	6	10
Total Volume	0	2	1	0	3	0	13	1	0	14	0	0	0	0	0	1	22	0	0	23	40
% App. Total	0	66.7	33.3	0		0	92.9	7.1	0		0	0	0	0		4.3	95.7	0	0		
PHF	.000	.500	.250	.000	.750	.000	.542	.250	.000	.583	.000	.000	.000	.000	.000	.250	.688	.000	.000	.719	.833



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659601 - NC 147 SB Ramps & Hopson Rd
Site Code : 14659601
Start Date : 3/27/2018
Page No : 1

Groups Printed- Classes 8 thru 13

	NC 147 SB Ramps Southbound					Hopson Rd Westbound					NC 147 SB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
07:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
07:30 AM	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	2	0	0	3	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	4
08:00 AM	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
08:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	1	0	0	2	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	3
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
10:00 AM	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
10:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
10:30 AM	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	2	3	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
11:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3
12:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	0	0	0	1	2
12:15 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	2	0	2	0	1	0	0	1	0	0	0	0	0	1	0	0	0	1	4
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
01:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
01:30 PM	0	0	2	0	2	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	3
01:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	2	0	2	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	8
02:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
02:15 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
02:30 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	0	0	2	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	5
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2

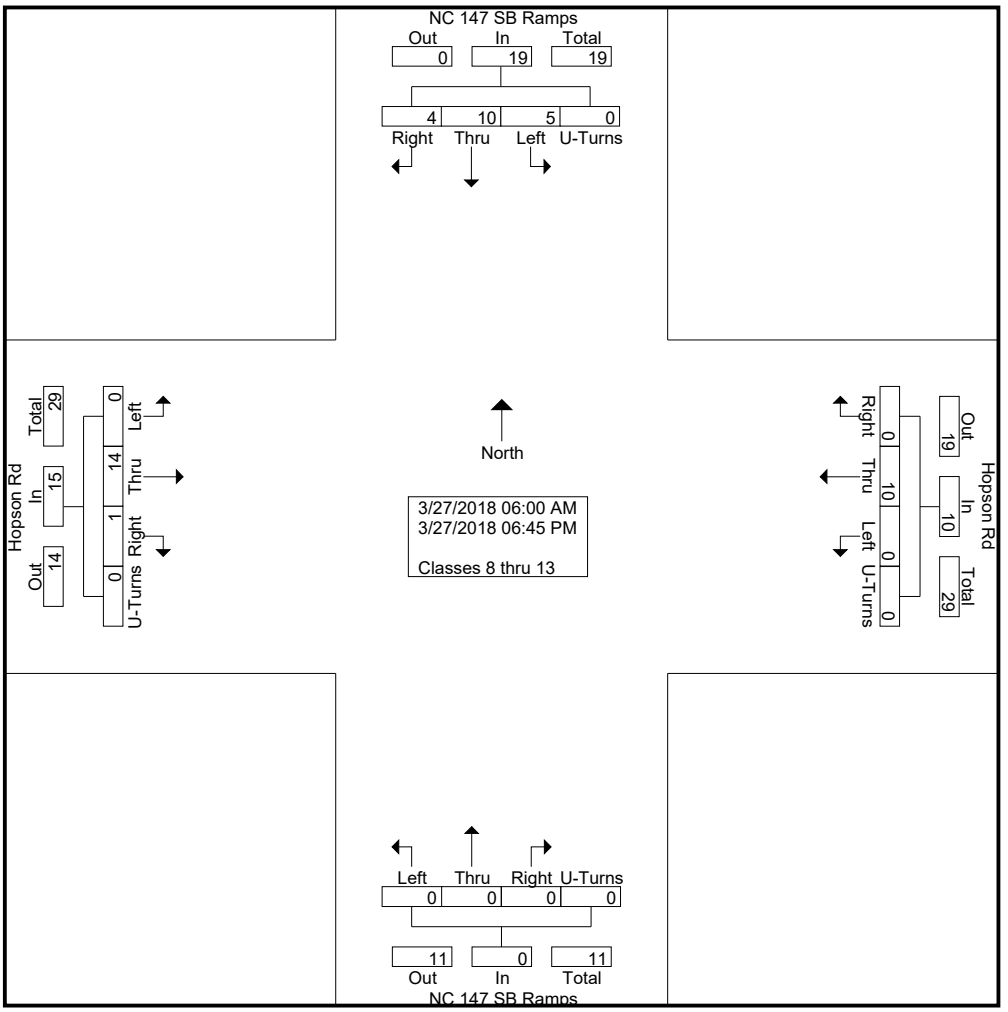
Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659601 - NC 147 SB Ramps & Hopson Rd
Site Code : 14659601
Start Date : 3/27/2018
Page No : 2

Groups Printed- Classes 8 thru 13

	NC 147 SB Ramps Southbound					Hopson Rd Westbound					NC 147 SB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
04:30 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
05:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Grand Total	4	10	5	0	19	0	10	0	0	10	0	0	0	0	0	1	14	0	0	15	44
Apprch %	21.1	52.6	26.3	0		0	100	0	0		0	0	0	0		6.7	93.3	0	0		
Total %	9.1	22.7	11.4	0	43.2	0	22.7	0	0	22.7	0	0	0	0	0	2.3	31.8	0	0	34.1	

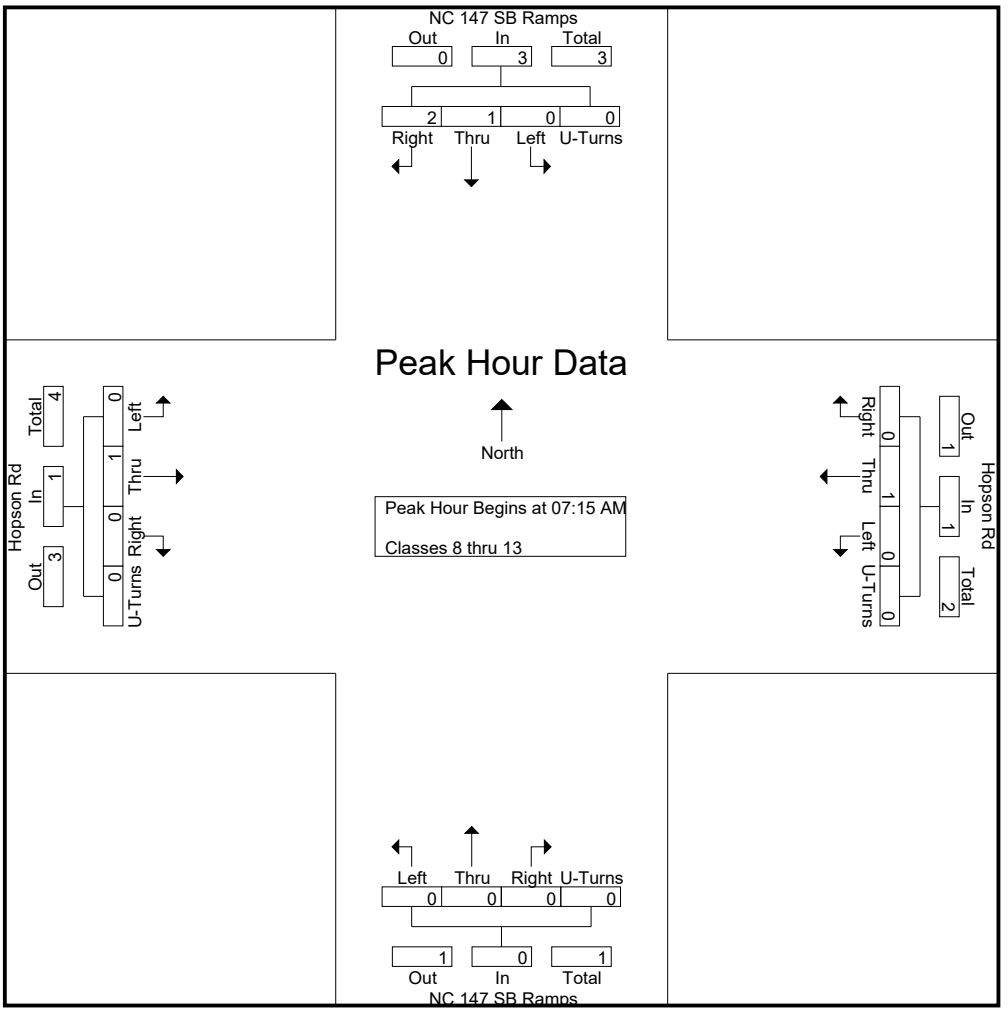


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659601 - NC 147 SB Ramps & Hopson Rd
Site Code : 14659601
Start Date : 3/27/2018
Page No : 3

	NC 147 SB Ramps Southbound					Hopson Rd Westbound					NC 147 SB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:15 AM																					
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**	0	0	**1**	1
07:30 AM	**1**	**1**	0	0	**2**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**2**
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	1	0	0	0	1	0	**1**	0	0	**1**	0	0	0	0	0	0	0	0	0	0	2
Total Volume	2	1	0	0	3	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	5
% App. Total	66.7	33.3	0	0		0	100	0	0		0	0	0	0		0	100	0	0		
PHF	.500	.250	.000	.000	.375	.000	.250	.000	.000	.250	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.625

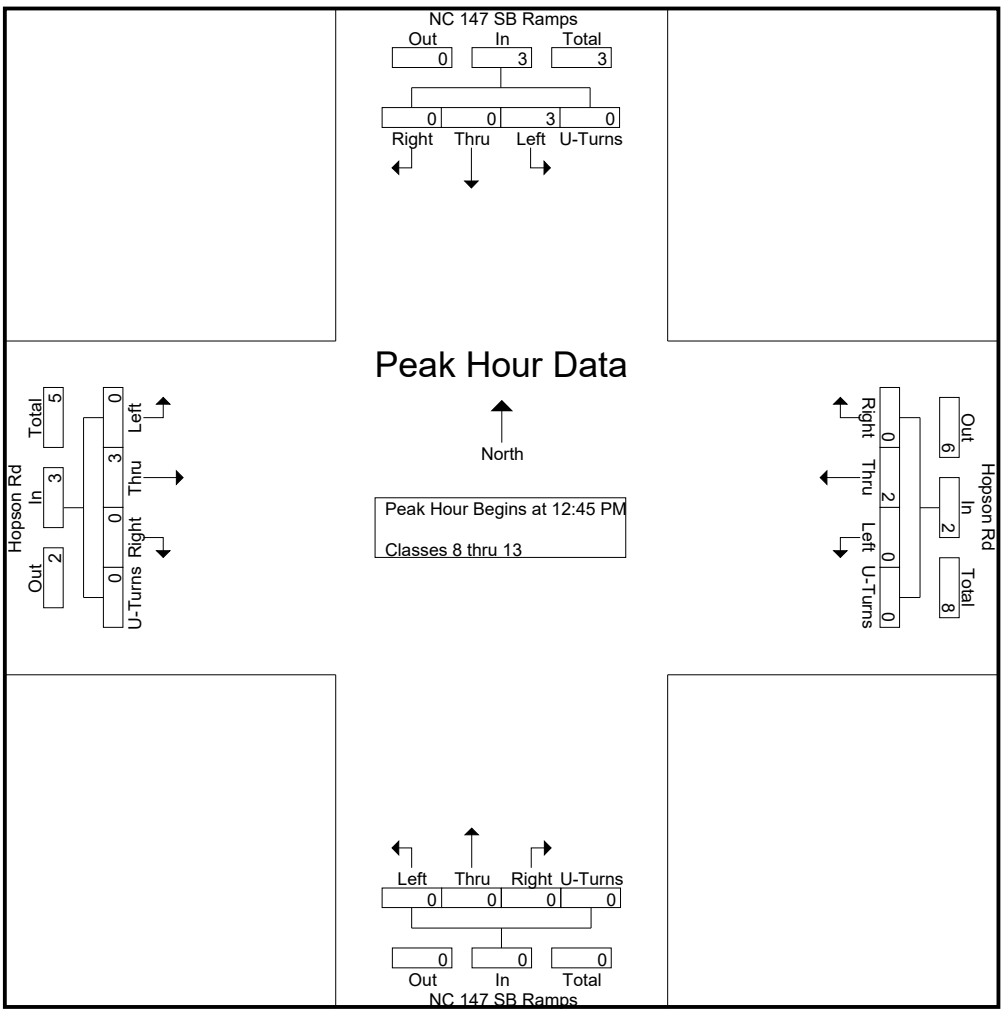


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659601 - NC 147 SB Ramps & Hopson Rd
Site Code : 14659601
Start Date : 3/27/2018
Page No : 4

	NC 147 SB Ramps Southbound					Hopson Rd Westbound					NC 147 SB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:45 PM																					
12:45 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**2**	0	0	**2**	2
01:15 PM	0	0	0	0	0	0	**1**	0	0	**1**	0	0	0	0	0	0	1	0	0	1	2
01:30 PM	0	0	**2**	0	**2**	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	**3**
Total Volume	0	0	3	0	3	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	8
% App. Total	0	0	100	0		0	100	0	0		0	0	0	0		0	100	0	0		
PHF	.000	.000	.375	.000	.375	.000	.500	.000	.000	.500	.000	.000	.000	.000	.000	.000	.375	.000	.000	.375	.667

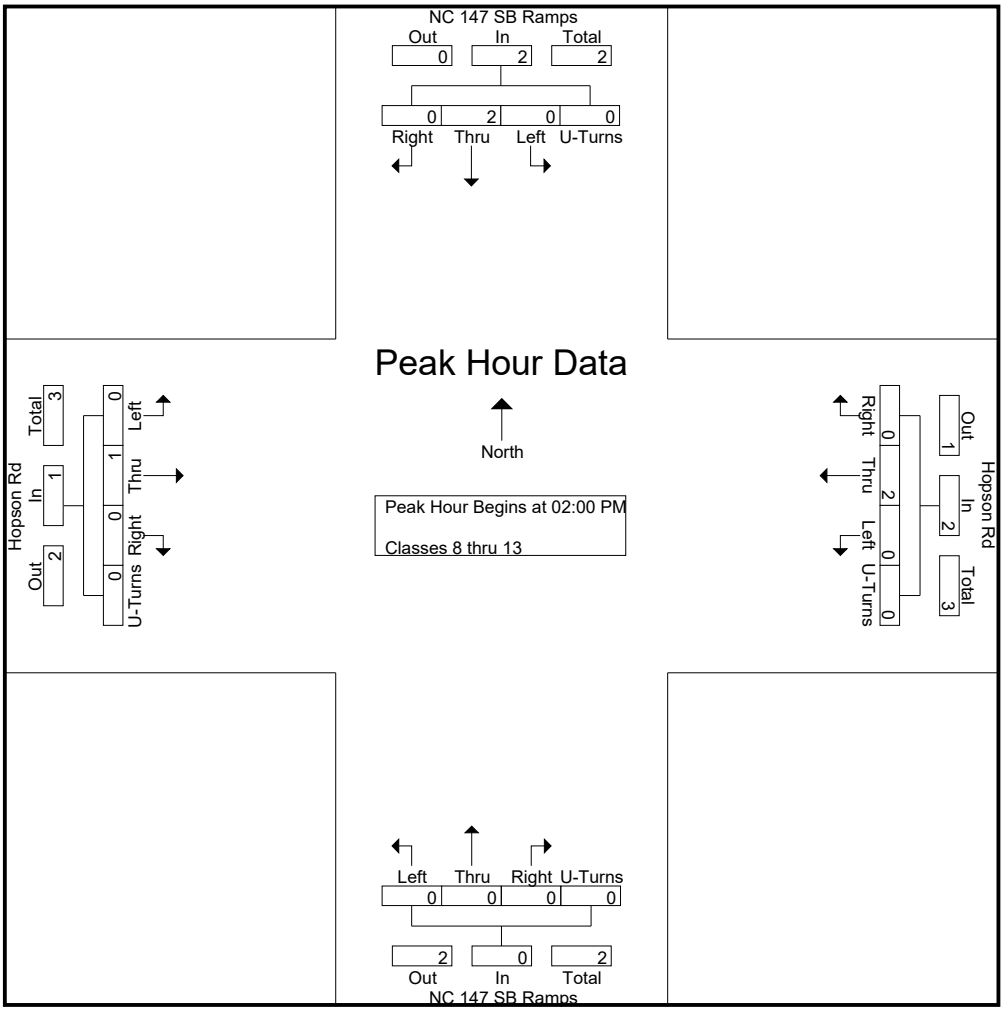


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659601 - NC 147 SB Ramps & Hopson Rd
Site Code : 14659601
Start Date : 3/27/2018
Page No : 5

	NC 147 SB Ramps Southbound					Hopson Rd Westbound					NC 147 SB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 02:00 PM																					
02:00 PM	0	**1**	0	0	**1**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
02:15 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	**1**	0	0	**1**	**2**
02:30 PM	0	0	0	0	0	0	**2**	0	0	**2**	0	0	0	0	0	0	0	0	0	0	2
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	2	0	0	2	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	5
% App. Total	0	100	0	0		0	100	0	0		0	0	0	0		0	100	0	0		
PHF	.000	.500	.000	.000	.500	.000	.250	.000	.000	.250	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.625



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659601 - NC 147 SB Ramps & Hopson Rd
Site Code : 14659601
Start Date : 3/27/2018
Page No : 1

Groups Printed- Bikes, Peds

	NC 147 SB Ramps Southbound					Hopson Rd Westbound					NC 147 SB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
07:00 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
12:30 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

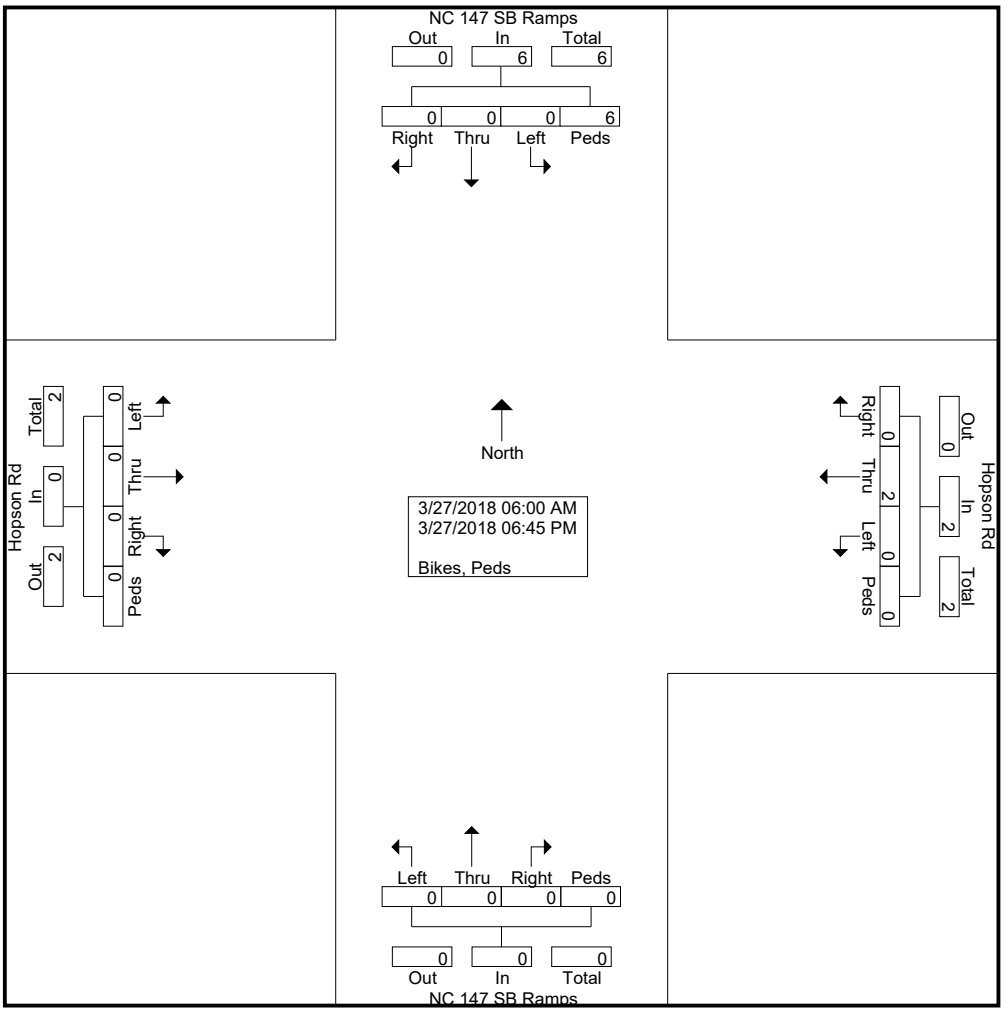
Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659601 - NC 147 SB Ramps & Hopson Rd
Site Code : 14659601
Start Date : 3/27/2018
Page No : 2

Groups Printed- Bikes, Peds

	NC 147 SB Ramps Southbound					Hopson Rd Westbound					NC 147 SB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	6	6	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	8
Apprch %	0	0	0	100		0	100	0	0		0	0	0	0		0	0	0	0		
Total %	0	0	0	75	75	0	25	0	0	25	0	0	0	0	0	0	0	0	0	0	

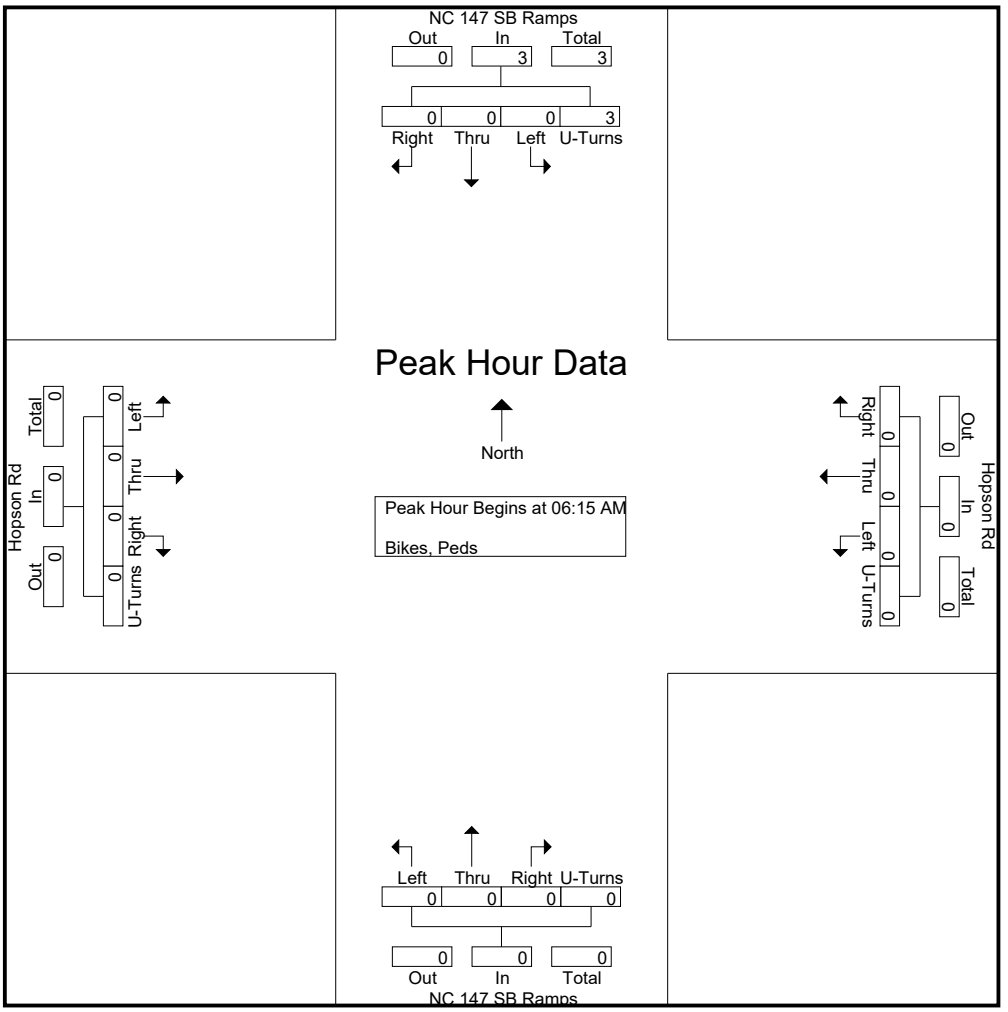


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659601 - NC 147 SB Ramps & Hopson Rd
Site Code : 14659601
Start Date : 3/27/2018
Page No : 3

	NC 147 SB Ramps Southbound					Hopson Rd Westbound					NC 147 SB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 06:15 AM																					
06:15 AM	0	0	0	**1**	**1**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
07:00 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
% App. Total	0	0	0	100		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.750	.750	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.750

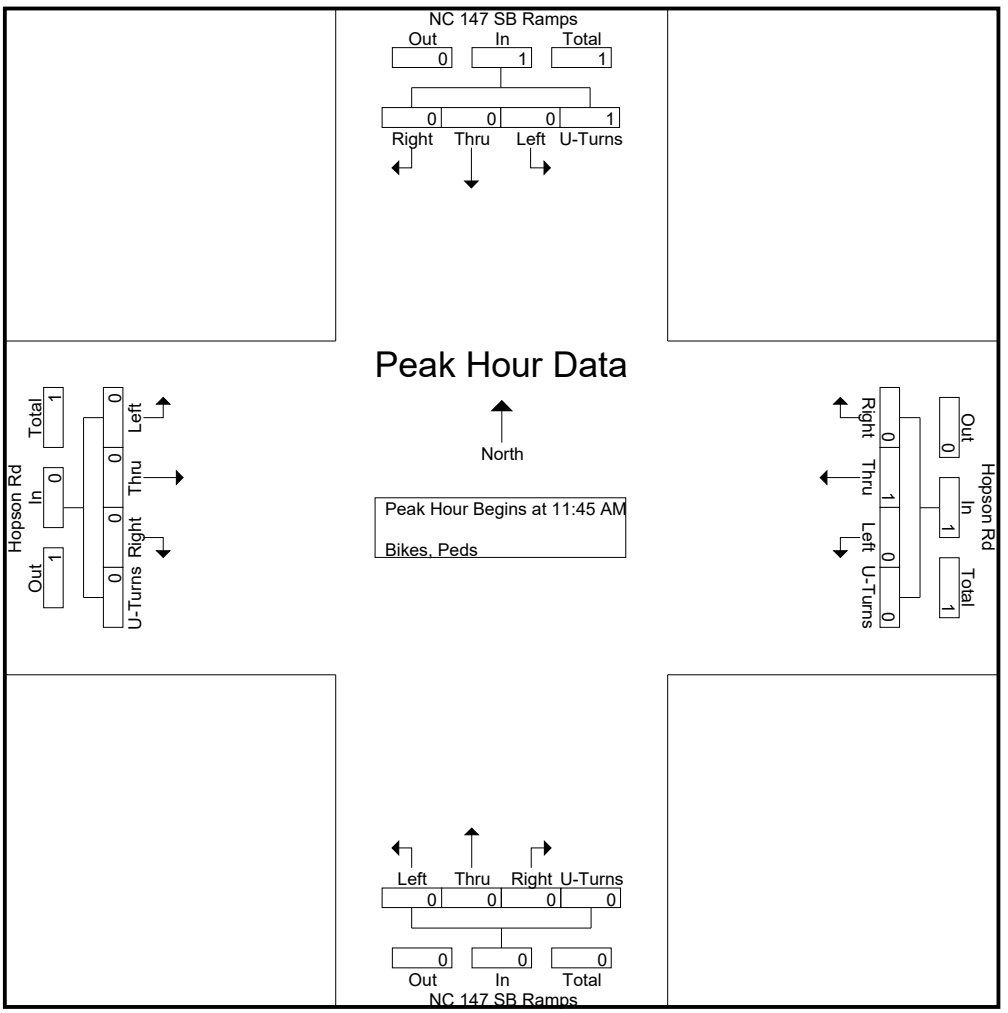


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659601 - NC 147 SB Ramps & Hopson Rd
Site Code : 14659601
Start Date : 3/27/2018
Page No : 4

	NC 147 SB Ramps Southbound					Hopson Rd Westbound					NC 147 SB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 11:45 AM																					
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	**1**	0	0	**1**	0	0	0	0	0	0	0	0	0	0	**1**
12:30 PM	0	0	0	**1**	**1**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	0	0	1	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
% App. Total	0	0	0	100		0	100	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.250	.250	.000	.250	.000	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.500

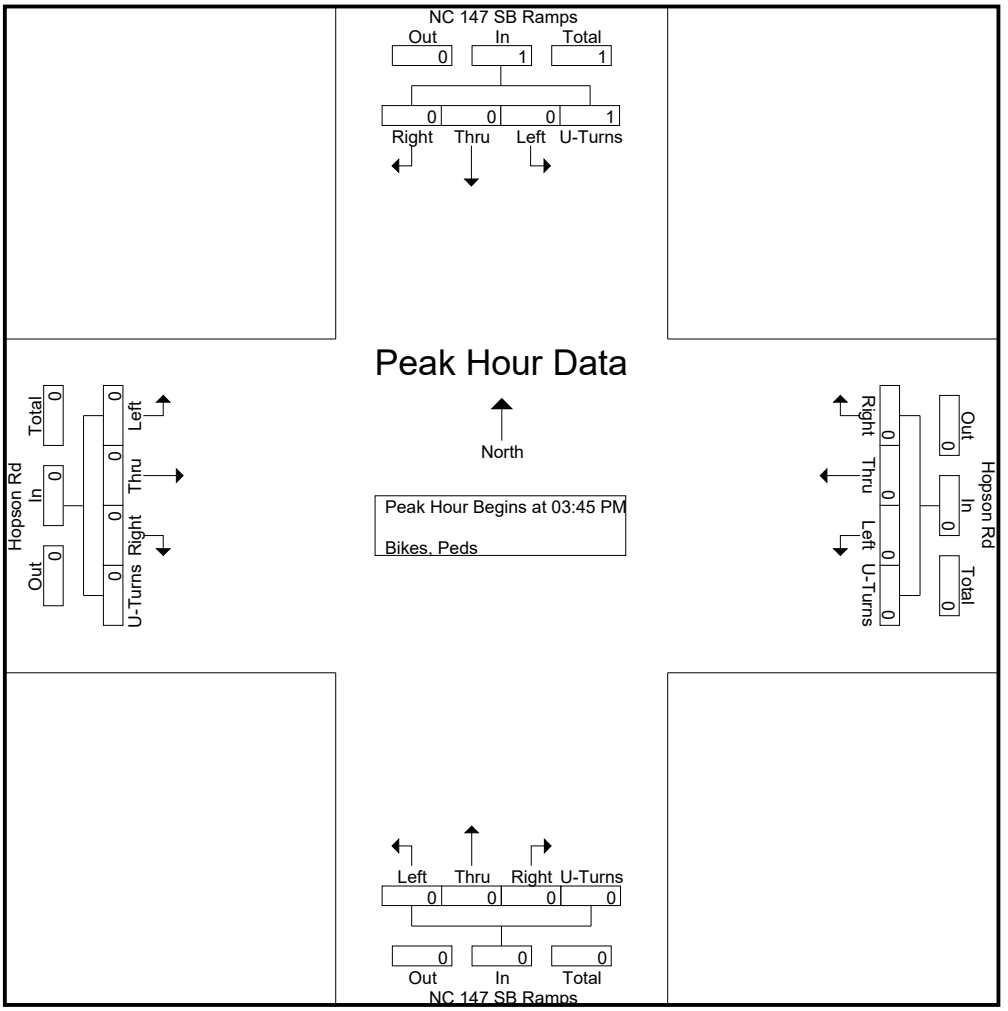


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659601 - NC 147 SB Ramps & Hopson Rd
Site Code : 14659601
Start Date : 3/27/2018
Page No : 5

	NC 147 SB Ramps Southbound					Hopson Rd Westbound					NC 147 SB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 03:45 PM																					
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	**1**	**1**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**
Total Volume	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
% App. Total	0	0	0	100		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.250	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659602 - NC 147 NB Ramps & Hopson Rd
Site Code : 14659602
Start Date : 3/27/2018
Page No : 1

Groups Printed- Classes 1 thru 3 - Classes 4 thru 7 - Classes 8 thru 13 - Bikes, Peds

	NC 147 NB Ramps Southbound					Hopson Rd Westbound					NC 147 NB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
06:00 AM	0	0	0	0	0	4	42	0	0	46	0	15	4	0	19	0	29	1	0	30	95
06:15 AM	0	0	0	1	1	5	60	0	1	66	0	23	7	0	30	0	37	7	0	44	141
06:30 AM	0	0	0	0	0	9	72	0	1	82	0	25	14	0	39	0	46	8	0	54	175
06:45 AM	0	0	0	1	1	9	87	0	1	97	2	32	21	0	55	0	63	15	0	78	231
Total	0	0	0	2	2	27	261	0	3	291	2	95	46	0	143	0	175	31	0	206	642
07:00 AM	0	0	0	1	1	12	88	0	0	100	0	36	23	0	59	0	87	19	1	107	267
07:15 AM	0	0	0	0	0	13	74	0	0	87	0	56	31	0	87	0	132	10	0	142	316
07:30 AM	0	0	0	0	0	19	137	0	0	156	3	59	36	0	98	0	126	12	1	139	393
07:45 AM	0	0	0	0	0	16	139	0	0	155	2	65	46	0	113	0	215	8	0	223	491
Total	0	0	0	1	1	60	438	0	0	498	5	216	136	0	357	0	560	49	2	611	1467
08:00 AM	0	0	0	0	0	14	129	0	0	143	1	55	18	0	74	0	206	10	0	216	433
08:15 AM	0	0	0	0	0	11	123	0	0	134	3	65	41	0	109	0	196	10	1	207	450
08:30 AM	0	0	0	0	0	17	131	0	0	148	4	61	34	0	99	0	205	11	0	216	463
08:45 AM	0	0	0	0	0	16	140	0	0	156	3	61	27	0	91	0	219	6	0	225	472
Total	0	0	0	0	0	58	523	0	0	581	11	242	120	0	373	0	826	37	1	864	1818
09:00 AM	0	0	0	0	0	12	106	0	0	118	2	47	27	0	76	0	211	9	0	220	414
09:15 AM	0	0	0	0	0	5	98	0	0	103	1	38	15	0	54	0	159	5	0	164	321
09:30 AM	0	0	0	0	0	10	94	0	0	104	2	33	17	0	52	0	109	8	1	118	274
09:45 AM	0	0	0	0	0	6	71	0	0	77	1	26	14	0	41	0	64	7	0	71	189
Total	0	0	0	0	0	33	369	0	0	402	6	144	73	0	223	0	543	29	1	573	1198
10:00 AM	0	0	0	1	1	7	51	0	0	58	4	21	9	0	34	0	74	5	1	80	173
10:15 AM	0	0	0	0	0	10	48	0	2	60	6	12	14	0	32	0	56	4	0	60	152
10:30 AM	0	0	0	0	0	8	53	0	0	61	5	27	6	0	38	0	53	5	0	58	157
10:45 AM	0	0	0	0	0	4	53	0	0	57	3	15	5	0	23	0	44	3	1	48	128
Total	0	0	0	1	1	29	205	0	2	236	18	75	34	0	127	0	227	17	2	246	610
11:00 AM	0	0	0	0	0	9	61	0	0	70	3	20	8	0	31	0	68	7	0	75	176
11:15 AM	0	0	0	0	0	3	53	0	1	57	4	10	14	0	28	0	67	4	0	71	156
11:30 AM	0	0	0	0	0	12	90	0	0	102	7	20	9	0	36	0	84	6	0	90	228
11:45 AM	0	0	0	0	0	7	88	0	0	95	12	14	7	0	33	0	95	6	1	102	230
Total	0	0	0	0	0	31	292	0	1	324	26	64	38	0	128	0	314	23	1	338	790
12:00 PM	0	0	0	0	0	2	102	0	0	104	8	20	14	0	42	0	88	10	1	99	245
12:15 PM	0	0	0	0	0	9	143	0	0	152	10	16	9	0	35	0	102	6	0	108	295
12:30 PM	0	0	0	1	1	11	96	0	0	107	7	15	10	1	33	0	93	7	1	101	242
12:45 PM	0	0	0	0	0	6	96	0	2	104	8	14	11	0	33	0	119	5	0	124	261
Total	0	0	0	1	1	28	437	0	2	467	33	65	44	1	143	0	402	28	2	432	1043
01:00 PM	0	0	0	0	0	11	81	0	1	93	8	12	11	0	31	0	104	3	1	108	232
01:15 PM	0	0	0	0	0	3	76	0	1	80	8	12	7	0	27	0	90	4	0	94	201
01:30 PM	0	0	0	0	0	10	69	0	1	80	2	21	2	0	25	0	68	6	0	74	179
01:45 PM	0	0	0	0	0	9	76	0	0	85	3	18	6	0	27	0	74	7	1	82	194
Total	0	0	0	0	0	33	302	0	3	338	21	63	26	0	110	0	336	20	2	358	806
02:00 PM	0	0	0	0	0	3	67	0	2	72	2	24	5	0	31	0	68	15	0	83	186
02:15 PM	0	0	0	0	0	2	69	0	0	71	6	15	6	0	27	0	76	4	1	81	179
02:30 PM	0	0	0	0	0	8	70	0	0	78	7	28	3	0	38	0	72	8	0	80	196
02:45 PM	0	0	0	0	0	5	74	0	0	79	4	13	5	0	22	0	66	3	0	69	170
Total	0	0	0	0	0	18	280	0	2	300	19	80	19	0	118	0	282	30	1	313	731
03:00 PM	0	0	0	0	0	11	59	0	0	70	7	15	6	0	28	0	84	10	0	94	192
03:15 PM	0	0	0	0	0	10	81	0	0	91	3	23	6	0	32	0	74	9	1	84	207
03:30 PM	0	0	0	0	0	10	88	0	4	102	4	28	3	0	35	0	116	13	0	129	266
03:45 PM	0	0	0	0	0	8	86	0	0	94	5	16	11	0	32	0	101	12	0	113	239
Total	0	0	0	0	0	39	314	0	4	357	19	82	26	0	127	0	375	44	1	420	904

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659602 - NC 147 NB Ramps & Hopson Rd
Site Code : 14659602
Start Date : 3/27/2018
Page No : 2

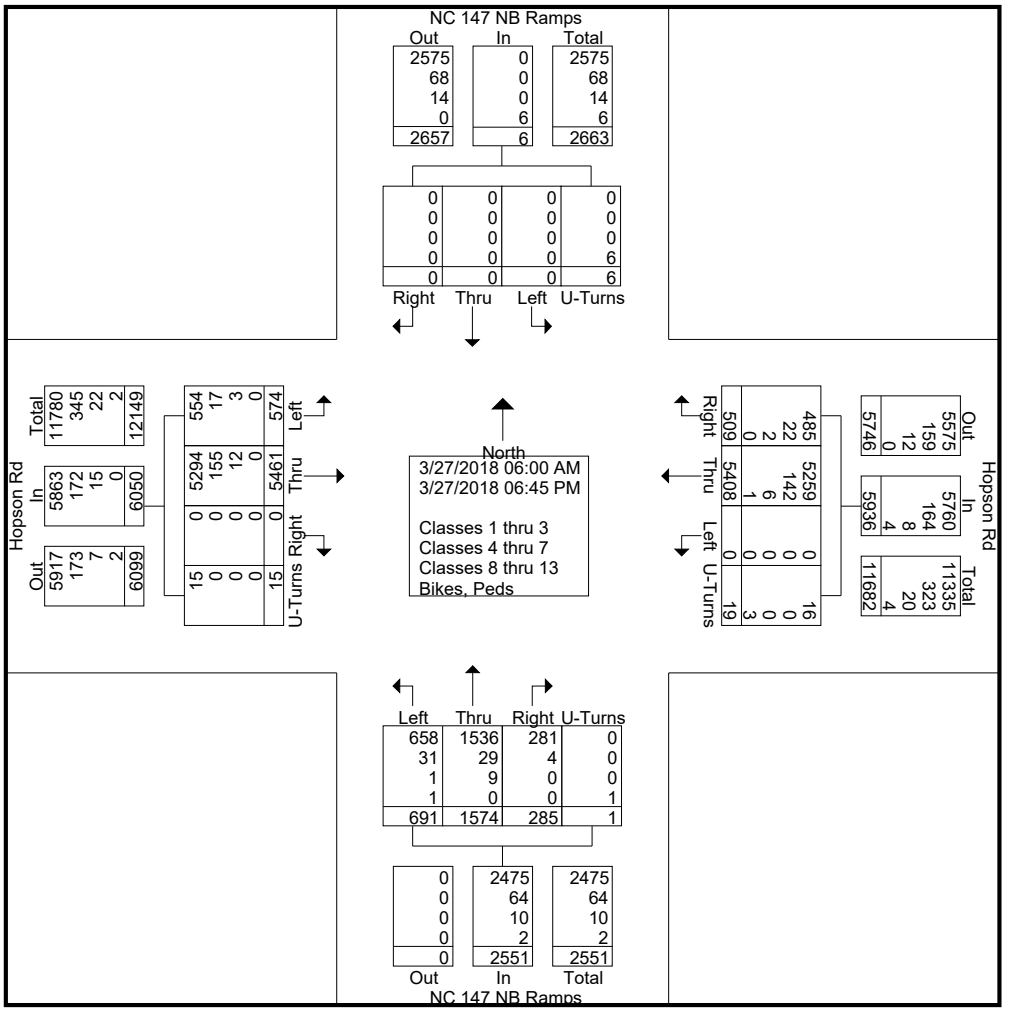
Groups Printed- Classes 1 thru 3 - Classes 4 thru 7 - Classes 8 thru 13 - Bikes, Peds

	NC 147 NB Ramps Southbound					Hopson Rd Westbound					NC 147 NB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
04:00 PM	0	0	0	0	0	5	132	0	0	137	20	36	8	0	64	0	155	22	1	178	379
04:15 PM	0	0	0	0	0	22	169	0	0	191	8	40	12	0	60	0	135	18	0	153	404
04:30 PM	0	0	0	1	1	10	171	0	1	182	12	56	11	0	79	0	117	33	1	151	413
04:45 PM	0	0	0	0	0	19	202	0	0	221	10	49	17	0	76	0	127	23	0	150	447
Total	0	0	0	1	1	56	674	0	1	731	50	181	48	0	279	0	534	96	2	632	1643
05:00 PM	0	0	0	0	0	21	222	0	0	243	19	36	25	0	80	0	130	43	0	173	496
05:15 PM	0	0	0	0	0	15	254	0	0	269	15	44	24	0	83	0	156	21	0	177	529
05:30 PM	0	0	0	0	0	11	235	0	1	247	6	44	14	0	64	0	134	34	0	168	479
05:45 PM	0	0	0	0	0	17	169	0	0	186	10	27	7	0	44	0	124	26	0	150	380
Total	0	0	0	0	0	64	880	0	1	945	50	151	70	0	271	0	544	124	0	668	1884
06:00 PM	0	0	0	0	0	7	147	0	0	154	6	34	7	0	47	0	107	14	0	121	322
06:15 PM	0	0	0	0	0	9	126	0	0	135	4	38	1	0	43	0	98	20	0	118	296
06:30 PM	0	0	0	0	0	10	91	0	0	101	11	28	1	0	40	0	72	6	0	78	219
06:45 PM	0	0	0	0	0	7	69	0	0	76	4	16	2	0	22	0	66	6	0	72	170
Total	0	0	0	0	0	33	433	0	0	466	25	116	11	0	152	0	343	46	0	389	1007
Grand Total	0	0	0	6	6	509	5408	0	19	5936	285	1574	691	1	2551	0	5461	574	15	6050	14543
Apprch %	0	0	0	100		8.6	91.1	0	0.3		11.2	61.7	27.1	0		0	90.3	9.5	0.2		
Total %	0	0	0	0	0	3.5	37.2	0	0.1	40.8	2	10.8	4.8	0	17.5	0	37.6	3.9	0.1	41.6	
Classes 1 thru 3	0	0	0	0	0	485	5259	0	16	5760	281	1536	658	0	2475	0	5294	554	15	5863	14098
% Classes 1 thru 3	0	0	0	0	0	95.3	97.2	0	84.2	97	98.6	97.6	95.2	0	97	0	96.9	96.5	100	96.9	96.9
Classes 4 thru 7	0	0	0	0	0	22	142	0	0	164	4	29	31	0	64	0	155	17	0	172	400
% Classes 4 thru 7	0	0	0	0	0	4.3	2.6	0	0	2.8	1.4	1.8	4.5	0	2.5	0	2.8	3	0	2.8	2.8
Classes 8 thru 13	0	0	0	0	0	2	6	0	0	8	0	9	1	0	10	0	12	3	0	15	33
% Classes 8 thru 13	0	0	0	0	0	0.4	0.1	0	0	0.1	0	0.6	0.1	0	0.4	0	0.2	0.5	0	0.2	0.2
Bikes, Peds	0	0	0	6	6	0	1	0	3	4	0	0	1	1	2	0	0	0	0	0	12
% Bikes, Peds	0	0	0	100	100	0	0	0	15.8	0.1	0	0	0.1	100	0.1	0	0	0	0	0	0.1

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659602 - NC 147 NB Ramps & Hopson Rd
Site Code : 14659602
Start Date : 3/27/2018
Page No : 3

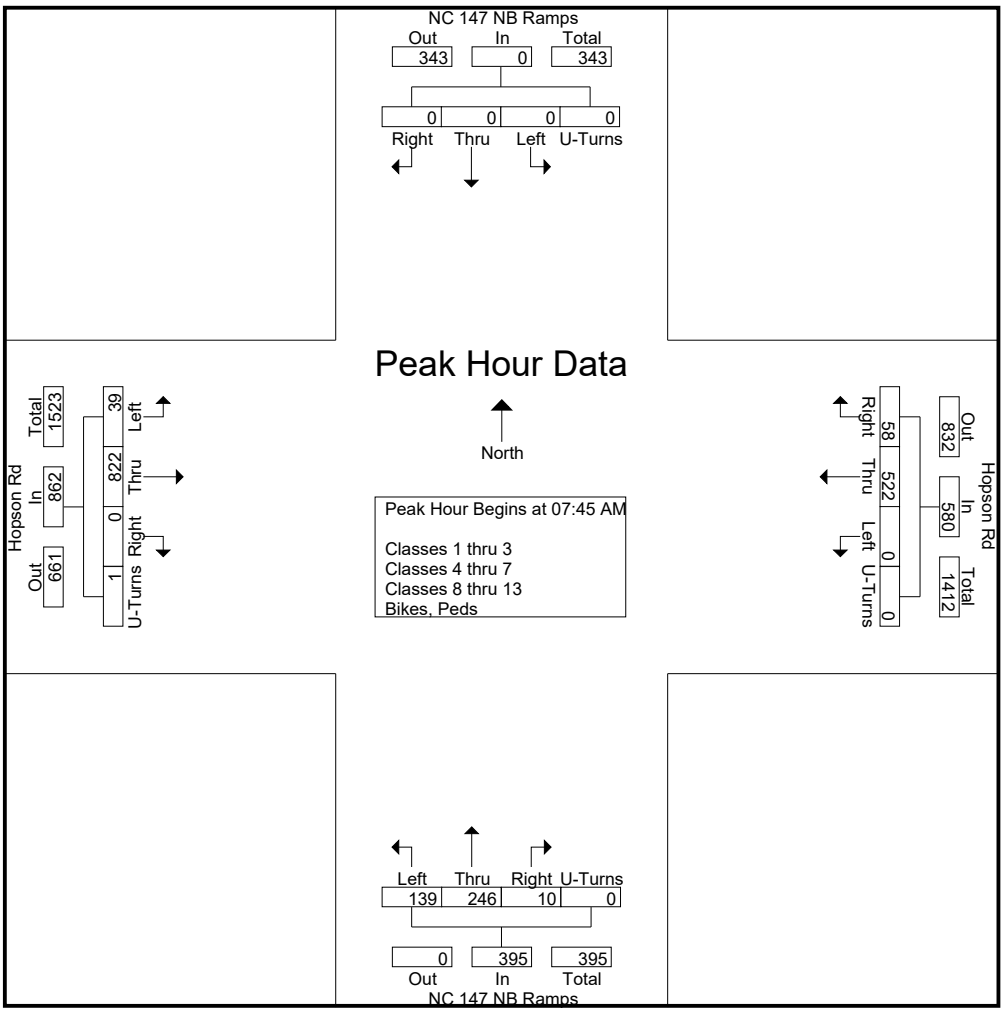


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659602 - NC 147 NB Ramps & Hopson Rd
Site Code : 14659602
Start Date : 3/27/2018
Page No : 4

	NC 147 NB Ramps Southbound					Hopson Rd Westbound					NC 147 NB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:45 AM																					
07:45 AM	0	0	0	0	0	16	**139**	0	0	**155**	2	**65**	**46**	0	**113**	0	**215**	8	0	**223**	**491**
08:00 AM	0	0	0	0	0	14	129	0	0	143	1	55	18	0	74	0	206	10	0	216	433
08:15 AM	0	0	0	0	0	11	123	0	0	134	3	65	41	0	109	0	196	10	**1**	207	450
08:30 AM	0	0	0	0	0	**17**	131	0	0	148	**4**	61	34	0	99	0	205	**11**	0	216	463
Total Volume	0	0	0	0	0	58	522	0	0	580	10	246	139	0	395	0	822	39	1	862	1837
% App. Total	0	0	0	0		10	90	0	0		2.5	62.3	35.2	0		0	95.4	4.5	0.1		
PHF	.000	.000	.000	.000	.000	.853	.939	.000	.000	.935	.625	.946	.755	.000	.874	.000	.956	.886	.250	.966	.935

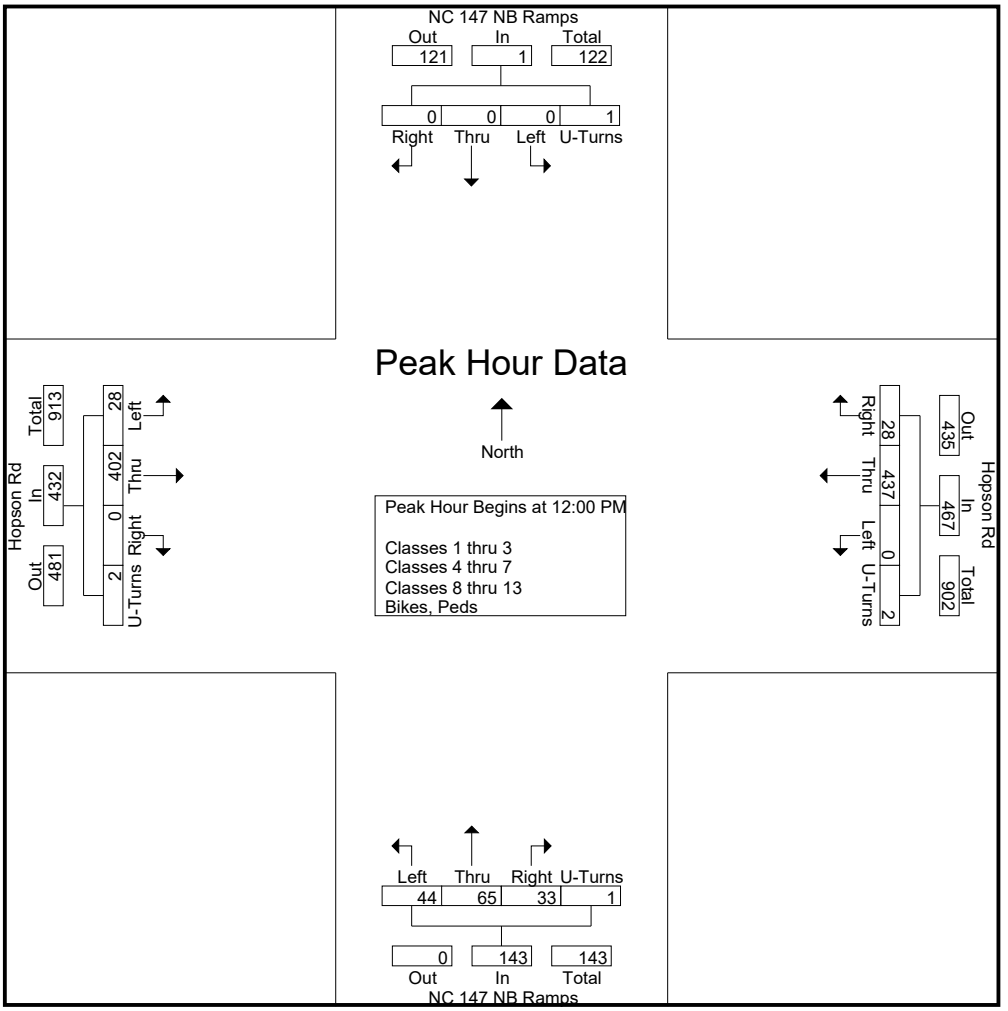


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659602 - NC 147 NB Ramps & Hopson Rd
Site Code : 14659602
Start Date : 3/27/2018
Page No : 5

	NC 147 NB Ramps Southbound					Hopson Rd Westbound					NC 147 NB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	0	0	0	0	0	2	102	0	0	104	8	**20**	**14**	0	**42**	0	88	**10**	**1**	99	245
12:15 PM	0	0	0	0	0	9	**143**	0	0	**152**	**10**	16	9	0	35	0	102	6	0	108	**295**
12:30 PM	0	0	0	**1**	**1**	**11**	96	0	0	107	7	15	10	**1**	33	0	93	7	1	101	242
12:45 PM	0	0	0	0	0	6	96	0	**2**	104	8	14	11	0	33	0	**119**	5	0	**124**	261
Total Volume	0	0	0	1	1	28	437	0	2	467	33	65	44	1	143	0	402	28	2	432	1043
% App. Total	0	0	0	100		6	93.6	0	0.4		23.1	45.5	30.8	0.7		0	93.1	6.5	0.5		
PHF	.000	.000	.000	.250	.250	.636	.764	.000	.250	.768	.825	.813	.786	.250	.851	.000	.845	.700	.500	.871	.884

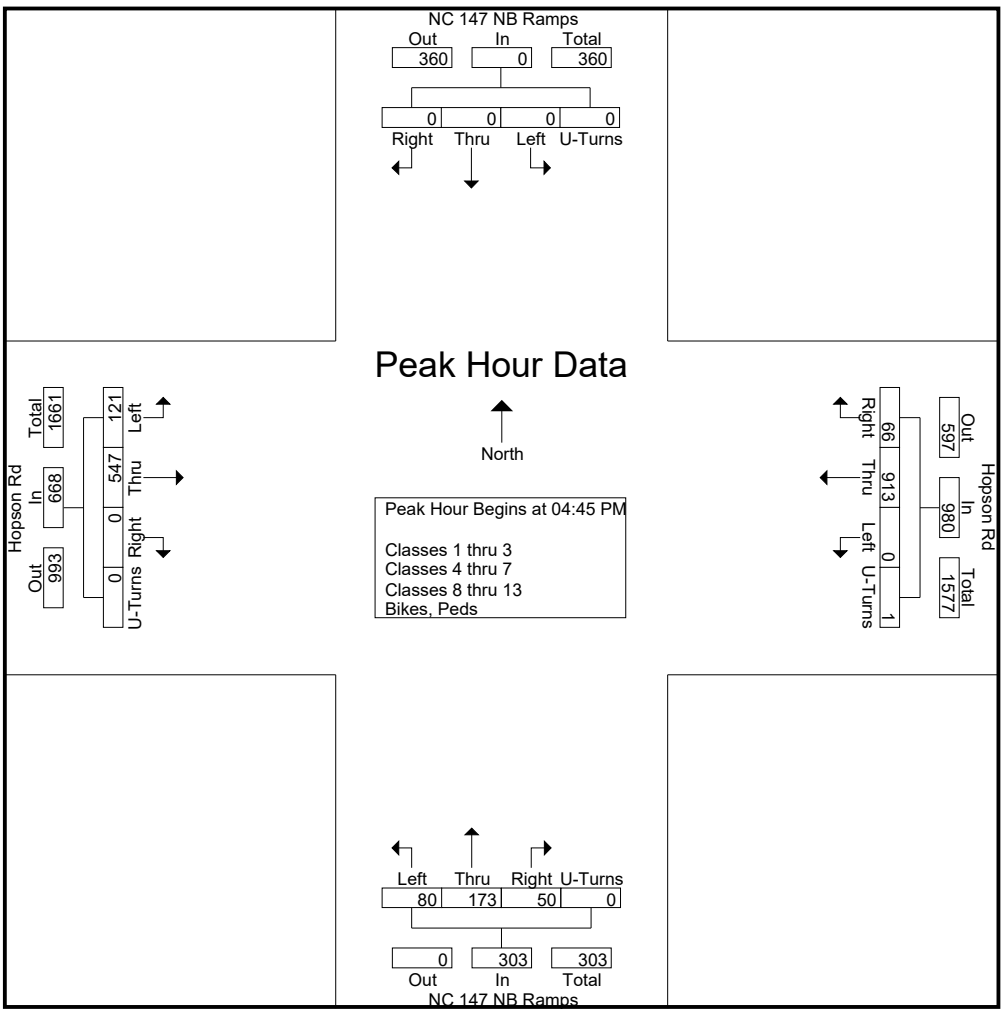


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659602 - NC 147 NB Ramps & Hopson Rd
Site Code : 14659602
Start Date : 3/27/2018
Page No : 6

	NC 147 NB Ramps Southbound					Hopson Rd Westbound					NC 147 NB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:45 PM																					
04:45 PM	0	0	0	0	0	19	202	0	0	221	10	**49**	17	0	76	0	127	23	0	150	447
05:00 PM	0	0	0	0	0	**21**	222	0	0	243	**19**	36	**25**	0	80	0	130	**43**	0	173	496
05:15 PM	0	0	0	0	0	15	**254**	0	0	**269**	15	44	24	0	**83**	0	**156**	21	0	**177**	**529**
05:30 PM	0	0	0	0	0	11	235	0	**1**	247	6	44	14	0	64	0	134	34	0	168	479
Total Volume	0	0	0	0	0	66	913	0	1	980	50	173	80	0	303	0	547	121	0	668	1951
% App. Total	0	0	0	0		6.7	93.2	0	0.1		16.5	57.1	26.4	0		0	81.9	18.1	0		
PHF	.000	.000	.000	.000	.000	.786	.899	.000	.250	.911	.658	.883	.800	.000	.913	.000	.877	.703	.000	.944	.922



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659602 - NC 147 NB Ramps & Hopson Rd
Site Code : 14659602
Start Date : 3/27/2018
Page No : 1

Groups Printed- Classes 1 thru 3

	NC 147 NB Ramps Southbound					Hopson Rd Westbound					NC 147 NB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
06:00 AM	0	0	0	0	0	4	37	0	0	41	0	15	4	0	19	0	29	1	0	30	90
06:15 AM	0	0	0	0	0	5	56	0	1	62	0	22	7	0	29	0	36	7	0	43	134
06:30 AM	0	0	0	0	0	9	66	0	1	76	0	25	14	0	39	0	42	8	0	50	165
06:45 AM	0	0	0	0	0	8	84	0	0	92	2	32	21	0	55	0	63	15	0	78	225
Total	0	0	0	0	0	26	243	0	2	271	2	94	46	0	142	0	170	31	0	201	614
07:00 AM	0	0	0	0	0	10	84	0	0	94	0	36	23	0	59	0	84	19	1	104	257
07:15 AM	0	0	0	0	0	12	72	0	0	84	0	55	31	0	86	0	129	10	0	139	309
07:30 AM	0	0	0	0	0	17	133	0	0	150	3	59	36	0	98	0	122	12	1	135	383
07:45 AM	0	0	0	0	0	16	135	0	0	151	1	64	46	0	111	0	213	8	0	221	483
Total	0	0	0	0	0	55	424	0	0	479	4	214	136	0	354	0	548	49	2	599	1432
08:00 AM	0	0	0	0	0	14	121	0	0	135	1	54	18	0	73	0	206	10	0	216	424
08:15 AM	0	0	0	0	0	11	114	0	0	125	3	65	41	0	109	0	195	10	1	206	440
08:30 AM	0	0	0	0	0	17	128	0	0	145	4	60	34	0	98	0	201	11	0	212	455
08:45 AM	0	0	0	0	0	15	138	0	0	153	3	59	25	0	87	0	214	6	0	220	460
Total	0	0	0	0	0	57	501	0	0	558	11	238	118	0	367	0	816	37	1	854	1779
09:00 AM	0	0	0	0	0	12	100	0	0	112	2	47	26	0	75	0	207	7	0	214	401
09:15 AM	0	0	0	0	0	5	97	0	0	102	1	37	14	0	52	0	156	5	0	161	315
09:30 AM	0	0	0	0	0	9	89	0	0	98	1	32	17	0	50	0	105	7	1	113	261
09:45 AM	0	0	0	0	0	6	71	0	0	77	1	26	13	0	40	0	60	6	0	66	183
Total	0	0	0	0	0	32	357	0	0	389	5	142	70	0	217	0	528	25	1	554	1160
10:00 AM	0	0	0	0	0	7	47	0	0	54	4	21	8	0	33	0	73	5	1	79	166
10:15 AM	0	0	0	0	0	10	46	0	2	58	6	12	13	0	31	0	51	4	0	55	144
10:30 AM	0	0	0	0	0	8	49	0	0	57	5	26	6	0	37	0	47	5	0	52	146
10:45 AM	0	0	0	0	0	3	50	0	0	53	3	14	4	0	21	0	38	3	1	42	116
Total	0	0	0	0	0	28	192	0	2	222	18	73	31	0	122	0	209	17	2	228	572
11:00 AM	0	0	0	0	0	8	57	0	0	65	3	19	7	0	29	0	58	6	0	64	158
11:15 AM	0	0	0	0	0	3	51	0	1	55	4	10	11	0	25	0	65	4	0	69	149
11:30 AM	0	0	0	0	0	11	86	0	0	97	7	20	9	0	36	0	81	5	0	86	219
11:45 AM	0	0	0	0	0	6	85	0	0	91	12	12	6	0	30	0	94	5	1	100	221
Total	0	0	0	0	0	28	279	0	1	308	26	61	33	0	120	0	298	20	1	319	747
12:00 PM	0	0	0	0	0	2	100	0	0	102	8	20	13	0	41	0	81	10	1	92	235
12:15 PM	0	0	0	0	0	8	141	0	0	149	9	15	8	0	32	0	98	6	0	104	285
12:30 PM	0	0	0	0	0	11	92	0	0	103	7	15	10	0	32	0	91	7	1	99	234
12:45 PM	0	0	0	0	0	6	94	0	1	101	8	14	10	0	32	0	115	5	0	120	253
Total	0	0	0	0	0	27	427	0	1	455	32	64	41	0	137	0	385	28	2	415	1007
01:00 PM	0	0	0	0	0	10	79	0	1	90	8	11	10	0	29	0	101	3	1	105	224
01:15 PM	0	0	0	0	0	3	74	0	1	78	8	12	5	0	25	0	86	4	0	90	193
01:30 PM	0	0	0	0	0	9	67	0	0	76	2	18	2	0	22	0	61	5	0	66	164
01:45 PM	0	0	0	0	0	7	75	0	0	82	3	18	5	0	26	0	71	7	1	79	187
Total	0	0	0	0	0	29	295	0	2	326	21	59	22	0	102	0	319	19	2	340	768
02:00 PM	0	0	0	0	0	3	61	0	2	66	2	24	4	0	30	0	66	13	0	79	175
02:15 PM	0	0	0	0	0	1	67	0	0	68	6	14	5	0	25	0	70	4	1	75	168
02:30 PM	0	0	0	0	0	8	64	0	0	72	7	26	3	0	36	0	68	8	0	76	184
02:45 PM	0	0	0	0	0	5	71	0	0	76	3	11	4	0	18	0	64	3	0	67	161
Total	0	0	0	0	0	17	263	0	2	282	18	75	16	0	109	0	268	28	1	297	688
03:00 PM	0	0	0	0	0	10	56	0	0	66	7	15	3	0	25	0	80	9	0	89	180
03:15 PM	0	0	0	0	0	10	79	0	0	89	3	22	5	0	30	0	67	8	1	76	195
03:30 PM	0	0	0	0	0	10	86	0	4	100	4	26	3	0	33	0	112	13	0	125	258
03:45 PM	0	0	0	0	0	8	84	0	0	92	5	15	10	0	30	0	97	10	0	107	229
Total	0	0	0	0	0	38	305	0	4	347	19	78	21	0	118	0	356	40	1	397	862

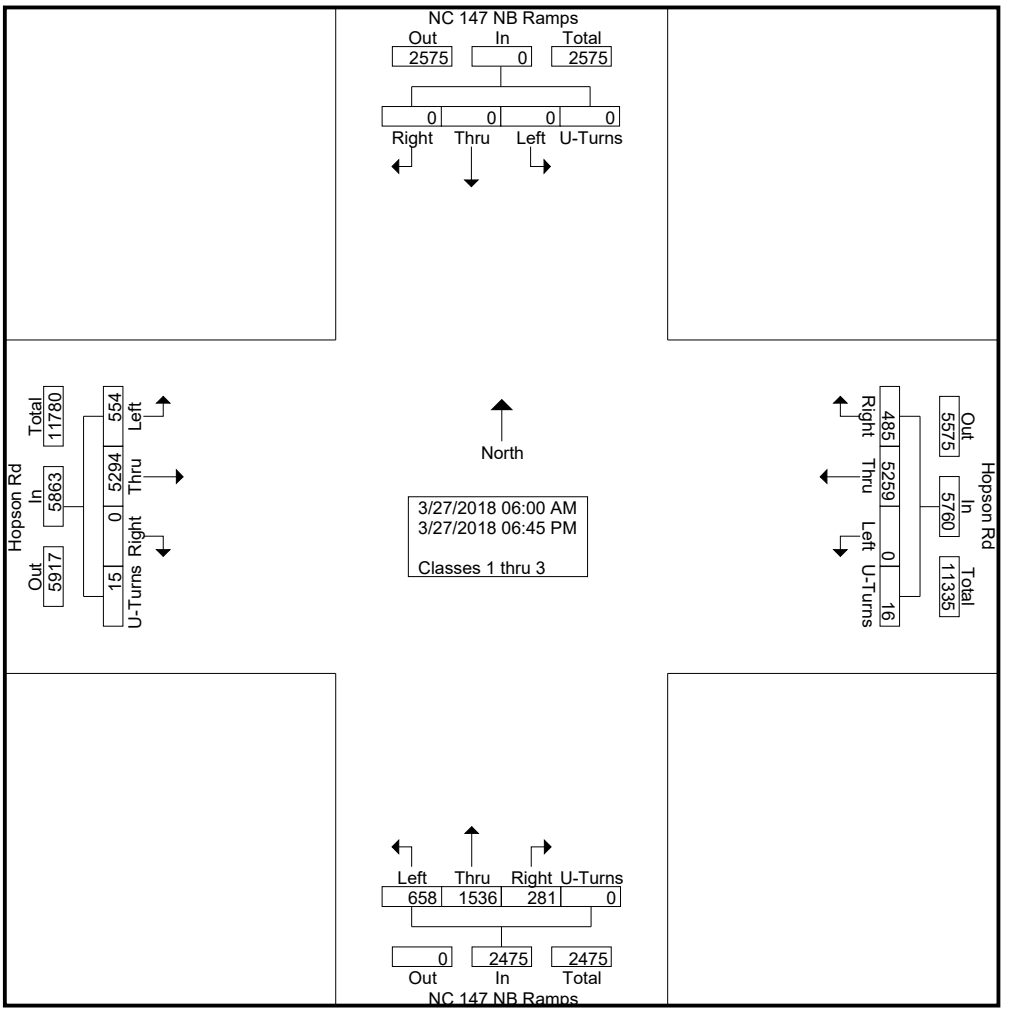
Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659602 - NC 147 NB Ramps & Hopson Rd
Site Code : 14659602
Start Date : 3/27/2018
Page No : 2

Groups Printed- Classes 1 thru 3

	NC 147 NB Ramps Southbound					Hopson Rd Westbound					NC 147 NB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
04:00 PM	0	0	0	0	0	5	129	0	0	134	20	34	7	0	61	0	153	21	1	175	370
04:15 PM	0	0	0	0	0	18	168	0	0	186	8	39	10	0	57	0	133	18	0	151	394
04:30 PM	0	0	0	0	0	10	170	0	1	181	12	55	11	0	78	0	112	32	1	145	404
04:45 PM	0	0	0	0	0	19	202	0	0	221	10	49	16	0	75	0	124	23	0	147	443
Total	0	0	0	0	0	52	669	0	1	722	50	177	44	0	271	0	522	94	2	618	1611
05:00 PM	0	0	0	0	0	21	220	0	0	241	19	35	25	0	79	0	127	43	0	170	490
05:15 PM	0	0	0	0	0	15	254	0	0	269	15	42	23	0	80	0	154	20	0	174	523
05:30 PM	0	0	0	0	0	11	231	0	1	243	6	44	14	0	64	0	133	33	0	166	473
05:45 PM	0	0	0	0	0	17	168	0	0	185	10	26	7	0	43	0	121	24	0	145	373
Total	0	0	0	0	0	64	873	0	1	938	50	147	69	0	266	0	535	120	0	655	1859
06:00 PM	0	0	0	0	0	6	146	0	0	152	6	34	7	0	47	0	105	14	0	119	318
06:15 PM	0	0	0	0	0	9	125	0	0	134	4	38	1	0	43	0	98	20	0	118	295
06:30 PM	0	0	0	0	0	10	91	0	0	101	11	27	1	0	39	0	72	6	0	78	218
06:45 PM	0	0	0	0	0	7	69	0	0	76	4	15	2	0	21	0	65	6	0	71	168
Total	0	0	0	0	0	32	431	0	0	463	25	114	11	0	150	0	340	46	0	386	999
Grand Total	0	0	0	0	0	485	5259	0	16	5760	281	1536	658	0	2475	0	5294	554	15	5863	14098
Apprch %	0	0	0	0		8.4	91.3	0	0.3		11.4	62.1	26.6	0		0	90.3	9.4	0.3		
Total %	0	0	0	0	0	3.4	37.3	0	0.1	40.9	2	10.9	4.7	0	17.6	0	37.6	3.9	0.1	41.6	

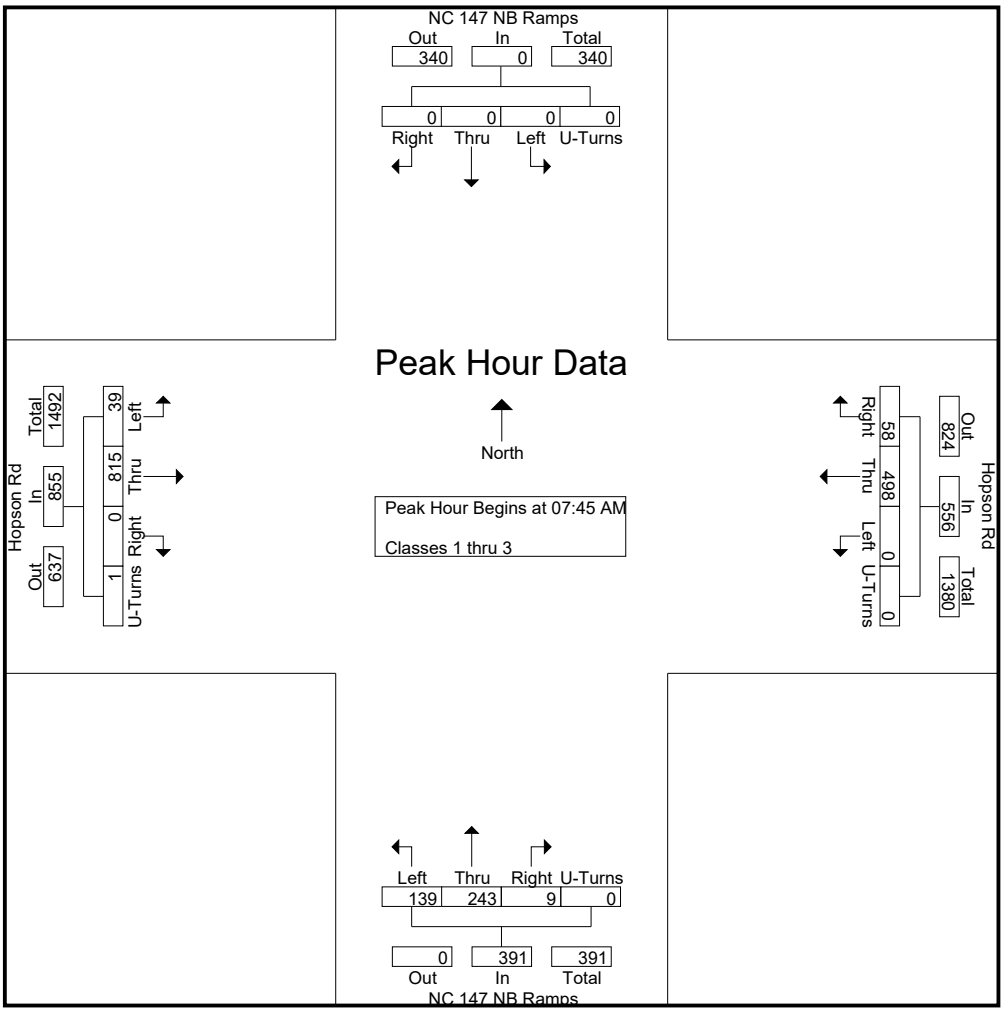


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659602 - NC 147 NB Ramps & Hopson Rd
Site Code : 14659602
Start Date : 3/27/2018
Page No : 3

	NC 147 NB Ramps Southbound					Hopson Rd Westbound					NC 147 NB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:45 AM																					
07:45 AM	0	0	0	0	0	16	**135**	0	0	**151**	1	64	**46**	0	**111**	0	**213**	8	0	**221**	**483**
08:00 AM	0	0	0	0	0	14	121	0	0	135	1	54	18	0	73	0	206	10	0	216	424
08:15 AM	0	0	0	0	0	11	114	0	0	125	3	**65**	41	0	109	0	195	10	**1**	206	440
08:30 AM	0	0	0	0	0	**17**	128	0	0	145	**4**	60	34	0	98	0	201	**11**	0	212	455
Total Volume	0	0	0	0	0	58	498	0	0	556	9	243	139	0	391	0	815	39	1	855	1802
% App. Total	0	0	0	0		10.4	89.6	0	0		2.3	62.1	35.5	0		0	95.3	4.6	0.1		
PHF	.000	.000	.000	.000	.000	.853	.922	.000	.000	.921	.563	.935	.755	.000	.881	.000	.957	.886	.250	.967	.933

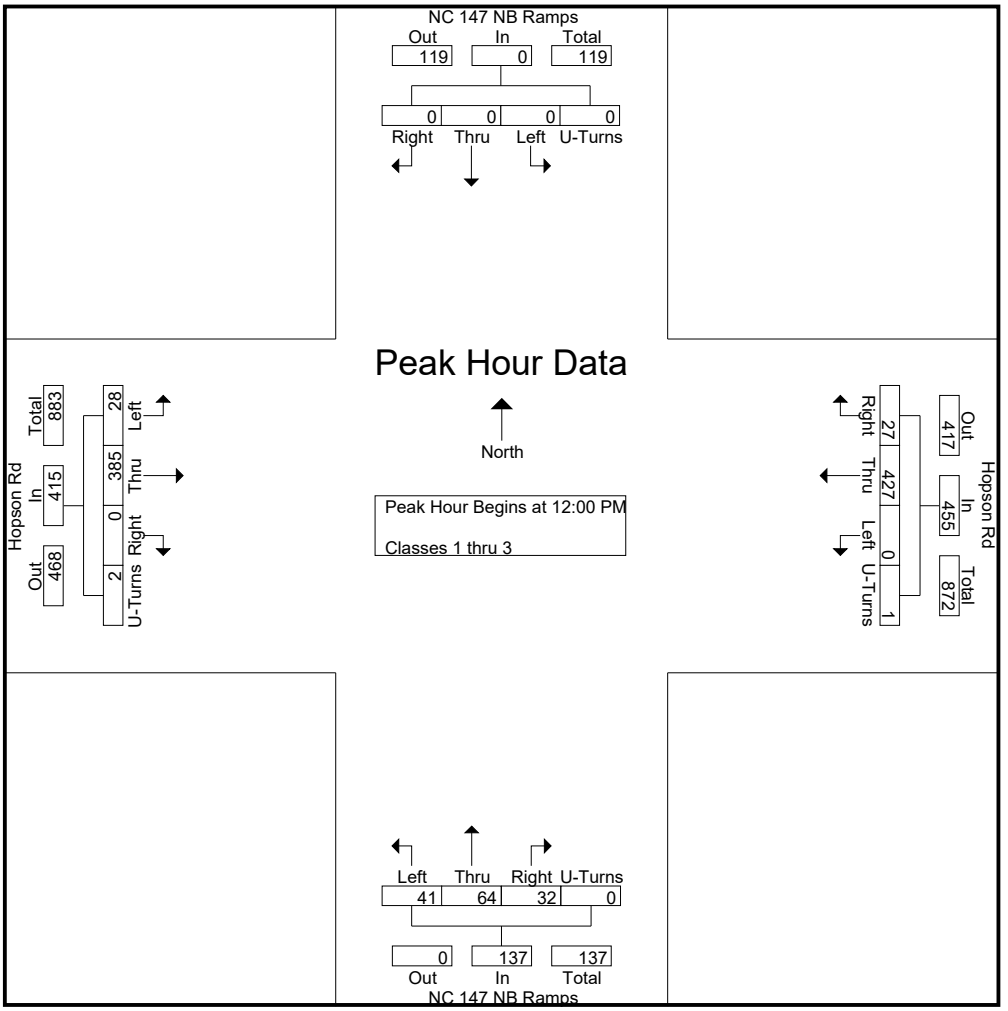


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659602 - NC 147 NB Ramps & Hopson Rd
Site Code : 14659602
Start Date : 3/27/2018
Page No : 4

	NC 147 NB Ramps Southbound					Hopson Rd Westbound					NC 147 NB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	0	0	0	0	0	2	100	0	0	102	8	**20**	**13**	0	**41**	0	81	**10**	**1**	92	235
12:15 PM	0	0	0	0	0	8	**141**	0	0	**149**	**9**	15	8	0	32	0	98	6	0	104	**285**
12:30 PM	0	0	0	0	0	**11**	92	0	0	103	7	15	10	0	32	0	91	7	1	99	234
12:45 PM	0	0	0	0	0	6	94	0	**1**	101	8	14	10	0	32	0	**115**	5	0	**120**	253
Total Volume	0	0	0	0	0	27	427	0	1	455	32	64	41	0	137	0	385	28	2	415	1007
% App. Total	0	0	0	0		5.9	93.8	0	0.2		23.4	46.7	29.9	0		0	92.8	6.7	0.5		
PHF	.000	.000	.000	.000	.000	.614	.757	.000	.250	.763	.889	.800	.788	.000	.835	.000	.837	.700	.500	.865	.883

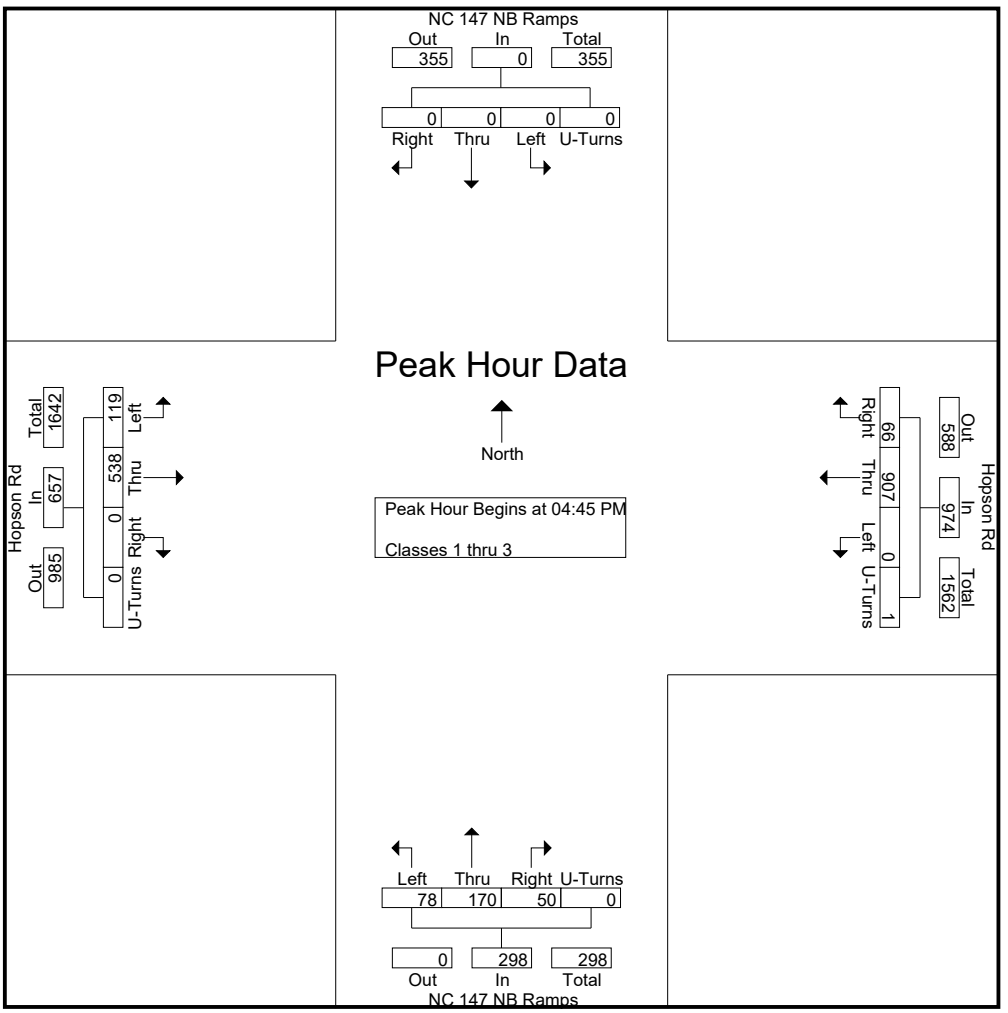


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659602 - NC 147 NB Ramps & Hopson Rd
Site Code : 14659602
Start Date : 3/27/2018
Page No : 5

	NC 147 NB Ramps Southbound					Hopson Rd Westbound					NC 147 NB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:45 PM																					
04:45 PM	0	0	0	0	0	19	202	0	0	221	10	**49**	16	0	75	0	124	23	0	147	443
05:00 PM	0	0	0	0	0	**21**	220	0	0	241	**19**	35	**25**	0	79	0	127	**43**	0	170	490
05:15 PM	0	0	0	0	0	15	**254**	0	0	**269**	15	42	23	0	**80**	0	**154**	20	0	**174**	**523**
05:30 PM	0	0	0	0	0	11	231	0	**1**	243	6	44	14	0	64	0	133	33	0	166	473
Total Volume	0	0	0	0	0	66	907	0	1	974	50	170	78	0	298	0	538	119	0	657	1929
% App. Total	0	0	0	0		6.8	93.1	0	0.1		16.8	57	26.2	0		0	81.9	18.1	0		
PHF	.000	.000	.000	.000	.000	.786	.893	.000	.250	.905	.658	.867	.780	.000	.931	.000	.873	.692	.000	.944	.922



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659602 - NC 147 NB Ramps & Hopson Rd
Site Code : 14659602
Start Date : 3/27/2018
Page No : 1

Groups Printed- Classes 4 thru 7

	NC 147 NB Ramps Southbound					Hopson Rd Westbound					NC 147 NB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	4
06:15 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	5
06:30 AM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	4	0	0	4	10
06:45 AM	0	0	0	0	0	1	3	0	0	4	0	0	0	0	0	0	0	0	0	0	4
Total	0	0	0	0	0	1	17	0	0	18	0	0	0	0	0	0	5	0	0	5	23
07:00 AM	0	0	0	0	0	2	4	0	0	6	0	0	0	0	0	0	3	0	0	3	9
07:15 AM	0	0	0	0	0	1	2	0	0	3	0	1	0	0	1	0	2	0	0	2	6
07:30 AM	0	0	0	0	0	2	4	0	0	6	0	0	0	0	0	0	4	0	0	4	10
07:45 AM	0	0	0	0	0	0	4	0	0	4	1	1	0	0	2	0	2	0	0	2	8
Total	0	0	0	0	0	5	14	0	0	19	1	2	0	0	3	0	11	0	0	11	33
08:00 AM	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	0	0	0	0	7
08:15 AM	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	0	1	0	0	1	10
08:30 AM	0	0	0	0	0	0	3	0	0	3	0	1	0	0	1	0	4	0	0	4	8
08:45 AM	0	0	0	0	0	1	2	0	0	3	0	1	1	0	2	0	5	0	0	5	10
Total	0	0	0	0	0	1	21	0	0	22	0	2	1	0	3	0	10	0	0	10	35
09:00 AM	0	0	0	0	0	0	6	0	0	6	0	0	1	0	1	0	3	0	0	3	10
09:15 AM	0	0	0	0	0	0	1	0	0	1	0	1	1	0	2	0	3	0	0	3	6
09:30 AM	0	0	0	0	0	1	5	0	0	6	1	0	0	0	1	0	4	1	0	5	12
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	4	1	0	5	6
Total	0	0	0	0	0	1	12	0	0	13	1	1	3	0	5	0	14	2	0	16	34
10:00 AM	0	0	0	0	0	0	4	0	0	4	0	0	1	0	1	0	1	0	0	1	6
10:15 AM	0	0	0	0	0	0	2	0	0	2	0	0	1	0	1	0	5	0	0	5	8
10:30 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	6	0	0	6	10
10:45 AM	0	0	0	0	0	1	3	0	0	4	0	0	1	0	1	0	6	0	0	6	11
Total	0	0	0	0	0	1	13	0	0	14	0	0	3	0	3	0	18	0	0	18	35
11:00 AM	0	0	0	0	0	0	4	0	0	4	0	1	1	0	2	0	9	1	0	10	16
11:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	3	0	3	0	2	0	0	2	6
11:30 AM	0	0	0	0	0	1	4	0	0	5	0	0	0	0	0	0	3	1	0	4	9
11:45 AM	0	0	0	0	0	1	3	0	0	4	0	2	1	0	3	0	0	1	0	1	8
Total	0	0	0	0	0	2	12	0	0	14	0	3	5	0	8	0	14	3	0	17	39
12:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	0	7	0	0	7	9
12:15 PM	0	0	0	0	0	1	1	0	0	2	1	1	1	0	3	0	3	0	0	3	8
12:30 PM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	6
12:45 PM	0	0	0	0	0	0	2	0	0	2	0	0	1	0	1	0	3	0	0	3	6
Total	0	0	0	0	0	1	8	0	0	9	1	1	3	0	5	0	15	0	0	15	29
01:00 PM	0	0	0	0	0	1	2	0	0	3	0	1	1	0	2	0	2	0	0	2	7
01:15 PM	0	0	0	0	0	0	2	0	0	2	0	0	1	0	1	0	3	0	0	3	6
01:30 PM	0	0	0	0	0	1	1	0	0	2	0	2	0	0	2	0	5	1	0	6	10
01:45 PM	0	0	0	0	0	2	1	0	0	3	0	0	1	0	1	0	3	0	0	3	7
Total	0	0	0	0	0	4	6	0	0	10	0	3	3	0	6	0	13	1	0	14	30
02:00 PM	0	0	0	0	0	0	6	0	0	6	0	0	1	0	1	0	2	2	0	4	11
02:15 PM	0	0	0	0	0	1	2	0	0	3	0	0	1	0	1	0	5	0	0	5	9
02:30 PM	0	0	0	0	0	0	5	0	0	5	0	2	0	0	2	0	4	0	0	4	11
02:45 PM	0	0	0	0	0	0	3	0	0	3	1	2	1	0	4	0	2	0	0	2	9
Total	0	0	0	0	0	1	16	0	0	17	1	4	3	0	8	0	13	2	0	15	40
03:00 PM	0	0	0	0	0	1	3	0	0	4	0	0	3	0	3	0	4	1	0	5	12
03:15 PM	0	0	0	0	0	0	2	0	0	2	0	1	1	0	2	0	7	1	0	8	12
03:30 PM	0	0	0	0	0	0	2	0	0	2	0	2	0	0	2	0	3	0	0	3	7
03:45 PM	0	0	0	0	0	0	2	0	0	2	0	1	1	0	2	0	4	1	0	5	9
Total	0	0	0	0	0	1	9	0	0	10	0	4	5	0	9	0	18	3	0	21	40

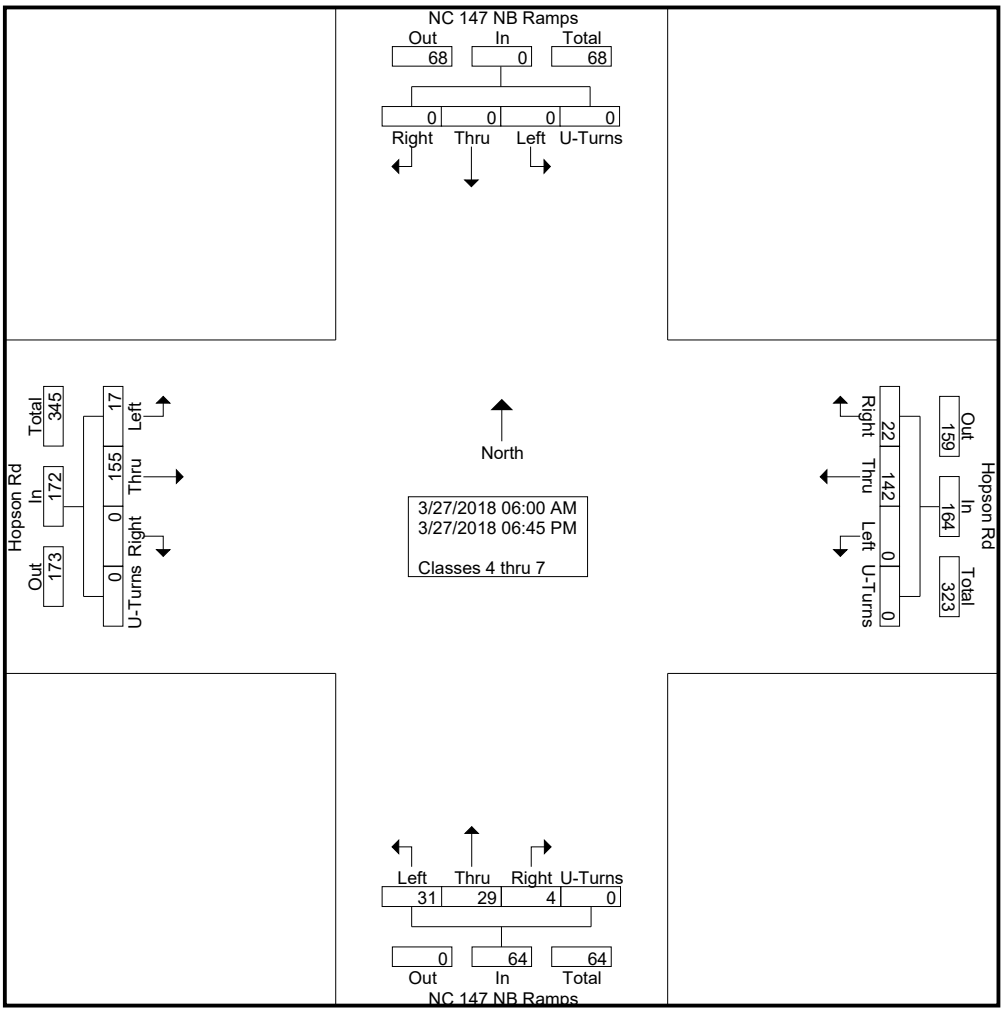
Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659602 - NC 147 NB Ramps & Hopson Rd
Site Code : 14659602
Start Date : 3/27/2018
Page No : 2

Groups Printed- Classes 4 thru 7

	NC 147 NB Ramps Southbound					Hopson Rd Westbound					NC 147 NB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
04:00 PM	0	0	0	0	0	0	3	0	0	3	0	2	1	0	3	0	2	1	0	3	9
04:15 PM	0	0	0	0	0	3	1	0	0	4	0	1	2	0	3	0	2	0	0	2	9
04:30 PM	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	5	1	0	6	8
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	3	0	0	3	4
Total	0	0	0	0	0	3	5	0	0	8	0	4	4	0	8	0	12	2	0	14	30
05:00 PM	0	0	0	0	0	0	2	0	0	2	0	1	0	0	1	0	3	0	0	3	6
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	0	2	1	0	3	5
05:30 PM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	1	1	0	2	6
05:45 PM	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	3	2	0	5	7
Total	0	0	0	0	0	0	7	0	0	7	0	3	1	0	4	0	9	4	0	13	24
06:00 PM	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	2	0	0	2	4
06:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	2
Total	0	0	0	0	0	1	2	0	0	3	0	2	0	0	2	0	3	0	0	3	8
Grand Total	0	0	0	0	0	22	142	0	0	164	4	29	31	0	64	0	155	17	0	172	400
Apprch %	0	0	0	0		13.4	86.6	0	0		6.2	45.3	48.4	0		0	90.1	9.9	0		
Total %	0	0	0	0	0	5.5	35.5	0	0	41	1	7.2	7.8	0	16	0	38.8	4.2	0	43	

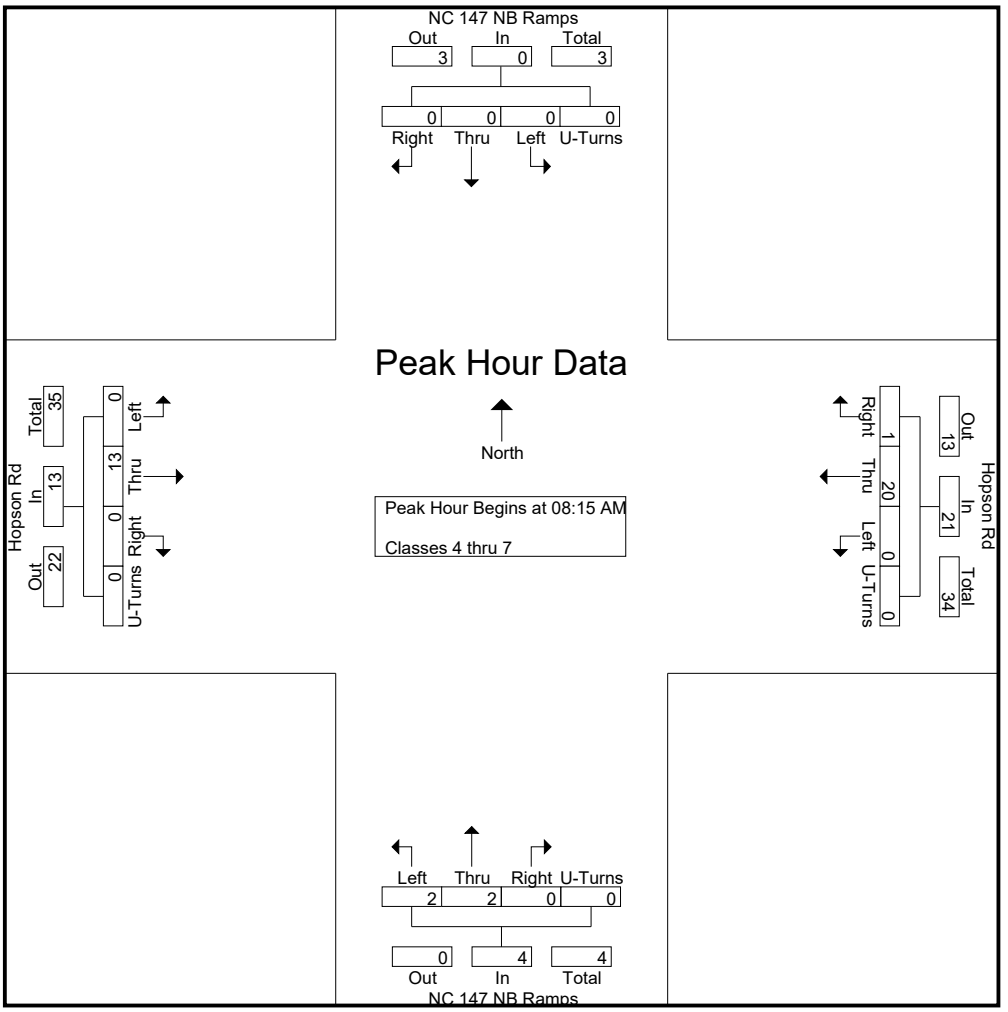


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659602 - NC 147 NB Ramps & Hopson Rd
Site Code : 14659602
Start Date : 3/27/2018
Page No : 3

	NC 147 NB Ramps Southbound					Hopson Rd Westbound					NC 147 NB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:15 AM																					
08:15 AM	0	0	0	0	0	0	**9**	0	0	**9**	0	0	0	0	0	0	1	0	0	1	**10**
08:30 AM	0	0	0	0	0	0	3	0	0	3	0	**1**	0	0	1	0	4	0	0	4	8
08:45 AM	0	0	0	0	0	**1**	2	0	0	3	0	1	**1**	0	**2**	0	**5**	0	0	**5**	10
09:00 AM	0	0	0	0	0	0	6	0	0	6	0	0	1	0	1	0	3	0	0	3	10
Total Volume	0	0	0	0	0	1	20	0	0	21	0	2	2	0	4	0	13	0	0	13	38
% App. Total	0	0	0	0		4.8	95.2	0	0		0	50	50	0		0	100	0	0		
PHF	.000	.000	.000	.000	.000	.250	.556	.000	.000	.583	.000	.500	.500	.000	.500	.000	.650	.000	.000	.650	.950

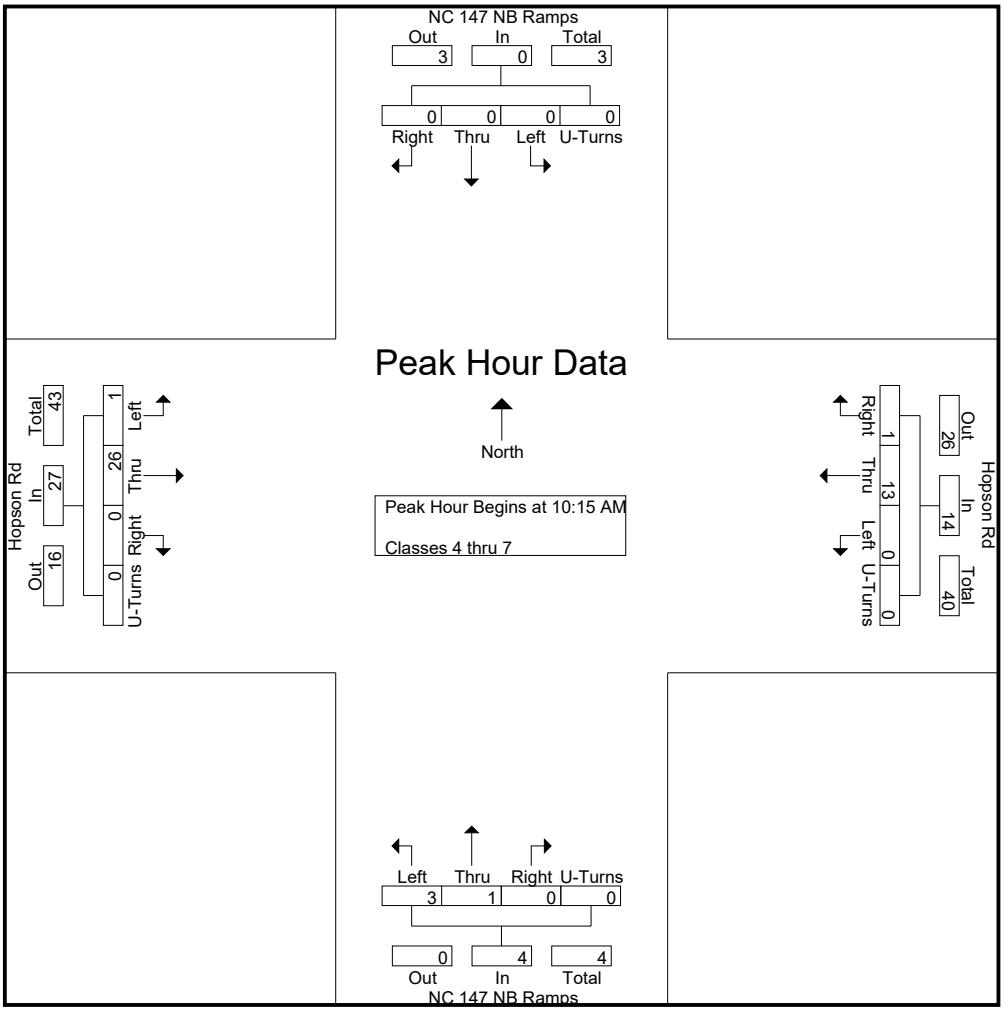


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659602 - NC 147 NB Ramps & Hopson Rd
Site Code : 14659602
Start Date : 3/27/2018
Page No : 4

	NC 147 NB Ramps Southbound					Hopson Rd Westbound					NC 147 NB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 10:15 AM																					
10:15 AM	0	0	0	0	0	0	2	0	0	2	0	0	**1**	0	1	0	5	0	0	5	8
10:30 AM	0	0	0	0	0	0	**4**	0	0	**4**	0	0	0	0	0	0	6	0	0	6	10
10:45 AM	0	0	0	0	0	**1**	3	0	0	4	0	0	1	0	1	0	6	0	0	6	11
11:00 AM	0	0	0	0	0	0	4	0	0	4	0	**1**	1	0	**2**	0	**9**	**1**	0	**10**	**16**
Total Volume	0	0	0	0	0	1	13	0	0	14	0	1	3	0	4	0	26	1	0	27	45
% App. Total	0	0	0	0		7.1	92.9	0	0		0	25	75	0		0	96.3	3.7	0		
PHF	.000	.000	.000	.000	.000	.250	.813	.000	.000	.875	.000	.250	.750	.000	.500	.000	.722	.250	.000	.675	.703

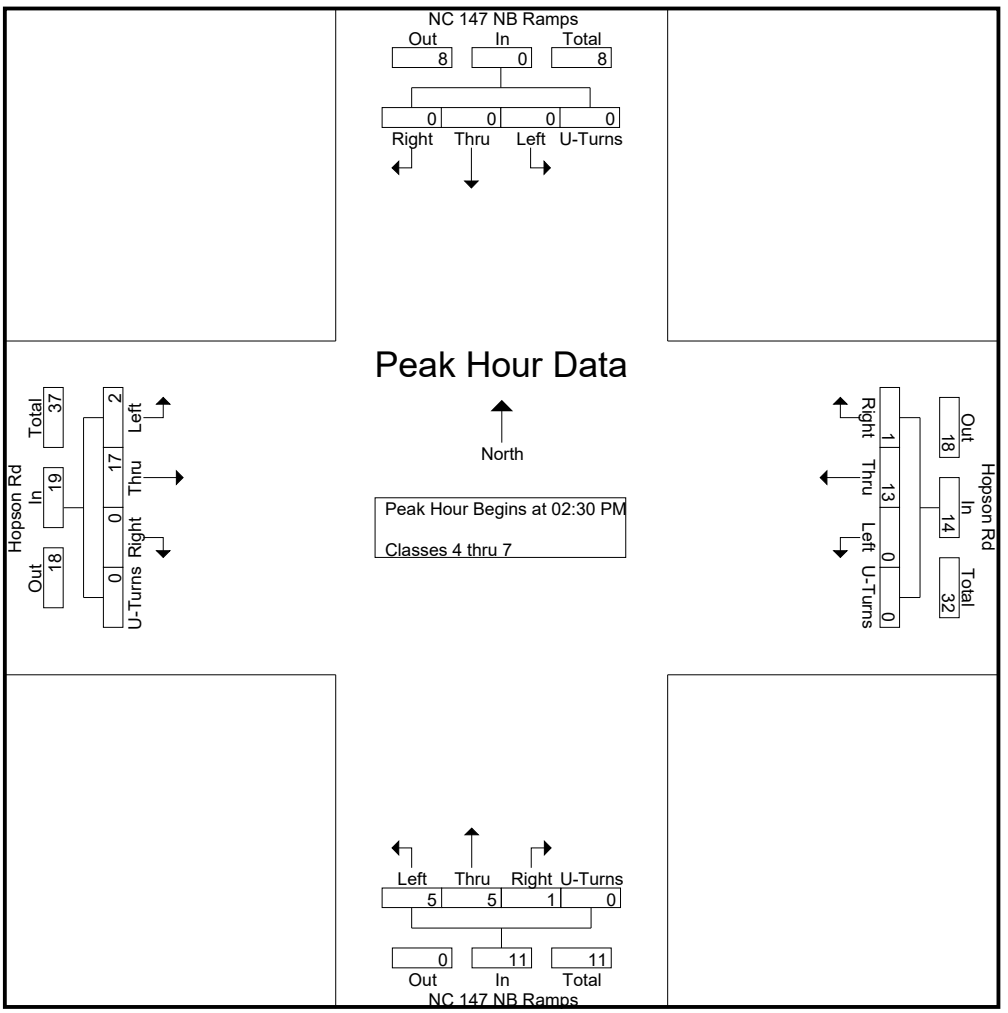


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659602 - NC 147 NB Ramps & Hopson Rd
Site Code : 14659602
Start Date : 3/27/2018
Page No : 5

	NC 147 NB Ramps Southbound					Hopson Rd Westbound					NC 147 NB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 02:30 PM																					
02:30 PM	0	0	0	0	0	0	**5**	0	0	**5**	0	**2**	0	0	2	0	4	0	0	4	11
02:45 PM	0	0	0	0	0	0	3	0	0	3	**1**	2	1	0	**4**	0	2	0	0	2	9
03:00 PM	0	0	0	0	0	**1**	3	0	0	4	0	0	**3**	0	3	0	4	**1**	0	5	**12**
03:15 PM	0	0	0	0	0	0	2	0	0	2	0	1	1	0	2	0	**7**	1	0	**8**	12
Total Volume	0	0	0	0	0	1	13	0	0	14	1	5	5	0	11	0	17	2	0	19	44
% App. Total	0	0	0	0		7.1	92.9	0	0		9.1	45.5	45.5	0		0	89.5	10.5	0		
PHF	.000	.000	.000	.000	.000	.250	.650	.000	.000	.700	.250	.625	.417	.000	.688	.000	.607	.500	.000	.594	.917



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659602 - NC 147 NB Ramps & Hopson Rd
Site Code : 14659602
Start Date : 3/27/2018
Page No : 1

Groups Printed- Classes 8 thru 13

	NC 147 NB Ramps Southbound					Hopson Rd Westbound					NC 147 NB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	2
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
08:00 AM	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	2
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	0	0	0	0	0	3
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	3	3
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	2	0	3	4
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
11:00 AM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	0	0	1	2
11:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	2	0	0	2	4
12:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	2
01:30 PM	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	2	0	0	2	4
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	0	1	0	1	1	0	2	0	4	0	0	4	7
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	2
02:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	1	0	0	1	3
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	2

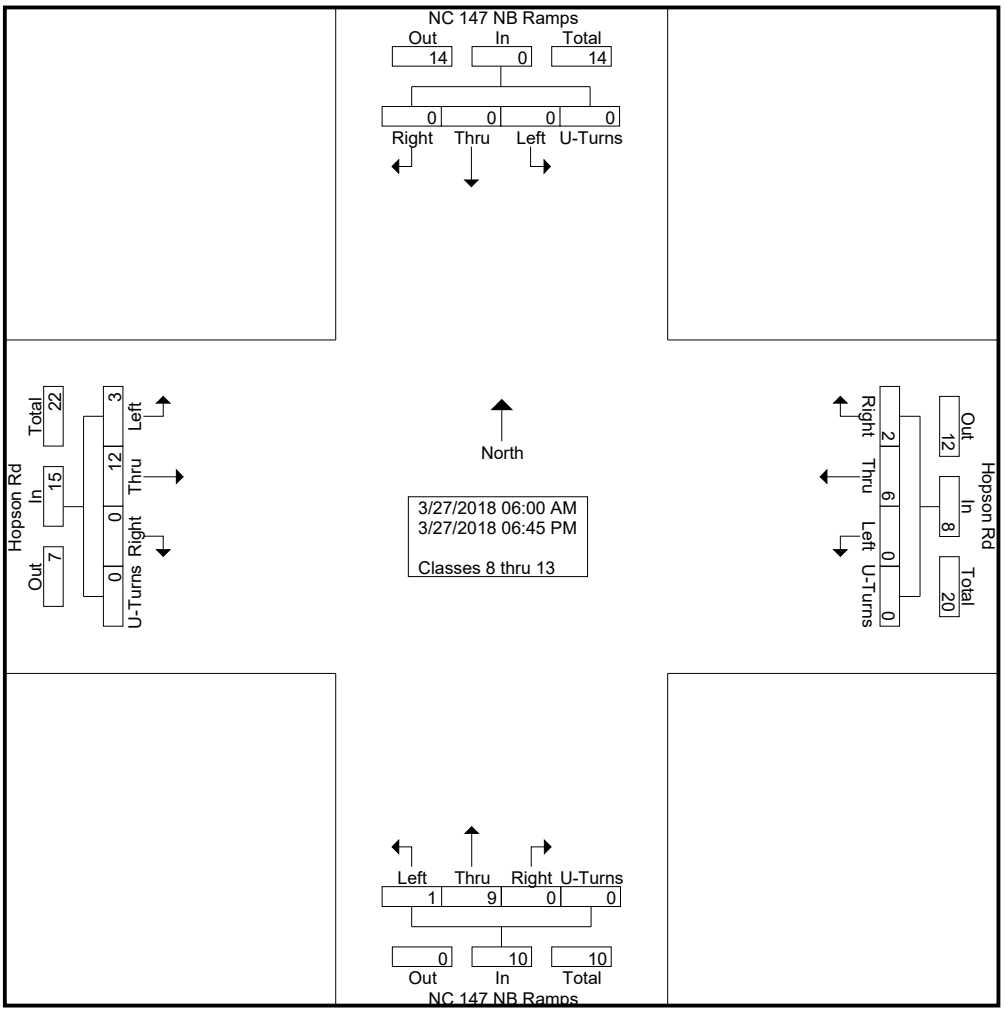
Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659602 - NC 147 NB Ramps & Hopson Rd
Site Code : 14659602
Start Date : 3/27/2018
Page No : 2

Groups Printed- Classes 8 thru 13

	NC 147 NB Ramps Southbound					Hopson Rd Westbound					NC 147 NB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	2	6	0	0	8	0	9	1	0	10	0	12	3	0	15	33
Apprch %	0	0	0	0		25	75	0	0		0	90	10	0		0	80	20	0		
Total %	0	0	0	0	0	6.1	18.2	0	0	24.2	0	27.3	3	0	30.3	0	36.4	9.1	0	45.5	

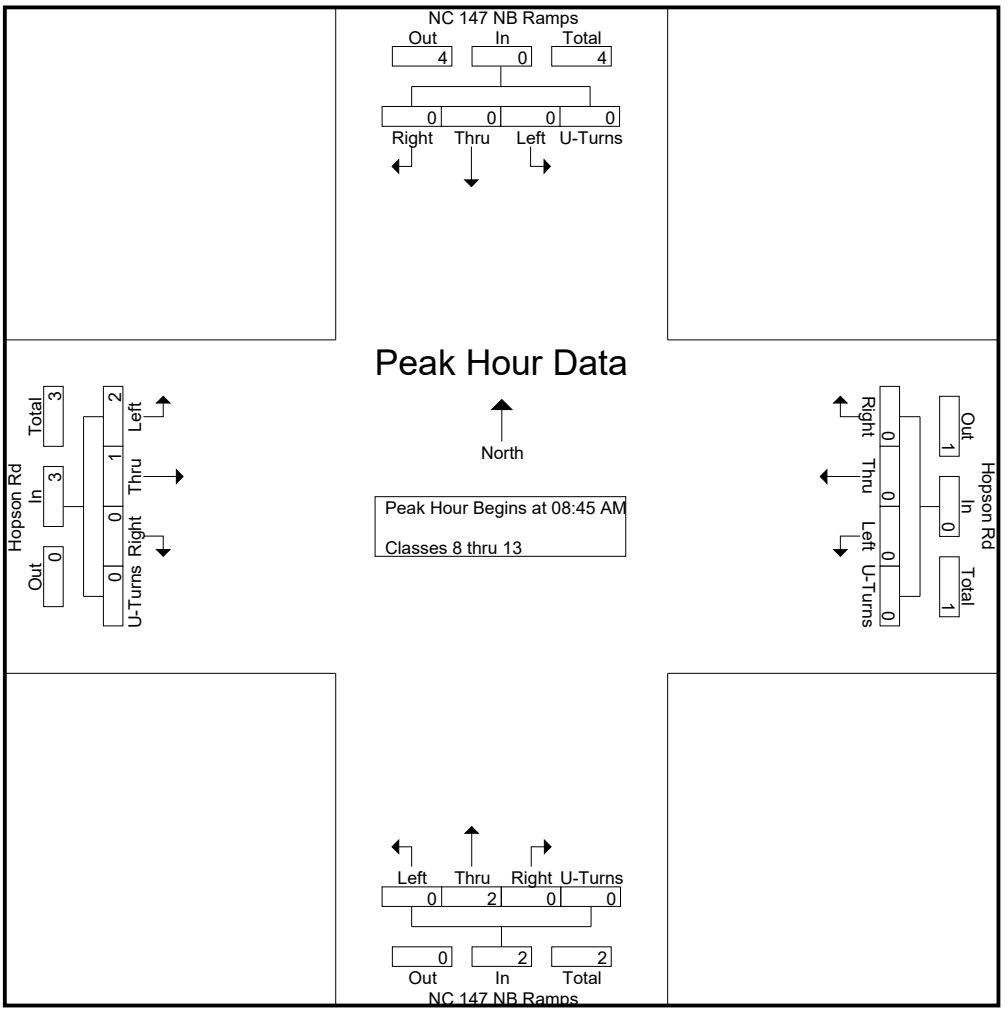


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659602 - NC 147 NB Ramps & Hopson Rd
Site Code : 14659602
Start Date : 3/27/2018
Page No : 3

	NC 147 NB Ramps Southbound					Hopson Rd Westbound					NC 147 NB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:45 AM																					
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	**1**	0	0	**1**	0	0	0	0	0	1
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**	**2**	0	**3**	**3**
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total Volume	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	1	2	0	3	5
% App. Total	0	0	0	0		0	0	0	0		0	100	0	0		0	33.3	66.7	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.500	.000	.000	.500	.000	.250	.250	.000	.250	.417

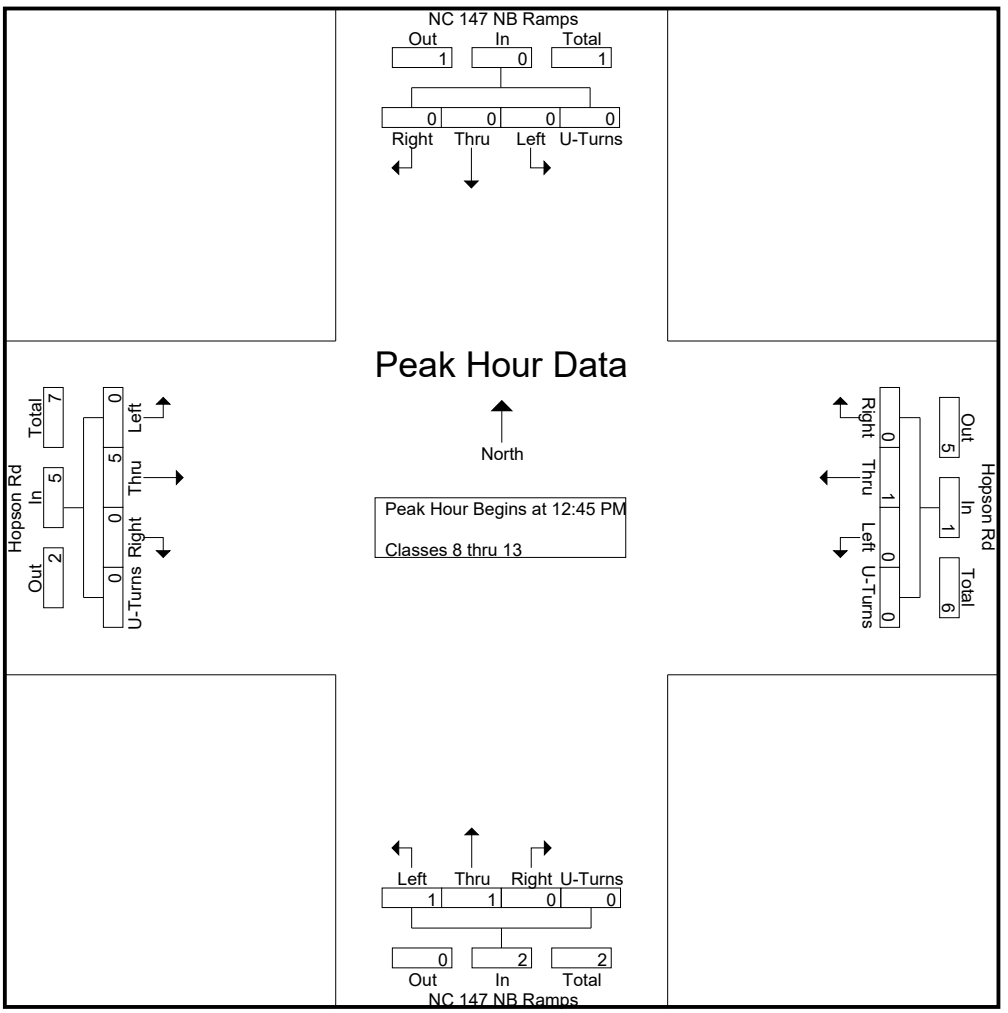


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659602 - NC 147 NB Ramps & Hopson Rd
Site Code : 14659602
Start Date : 3/27/2018
Page No : 4

	NC 147 NB Ramps Southbound					Hopson Rd Westbound					NC 147 NB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:45 PM																					
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	**1**	0	**1**	0	1	0	0	1	2
01:30 PM	0	0	0	0	0	0	**1**	0	0	**1**	0	**1**	0	0	1	0	**2**	0	0	**2**	**4**
Total Volume	0	0	0	0	0	0	1	0	0	1	0	1	1	0	2	0	5	0	0	5	8
% App. Total	0	0	0	0		0	100	0	0		0	50	50	0		0	100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.000	.250	.250	.000	.500	.000	.625	.000	.000	.625	.500

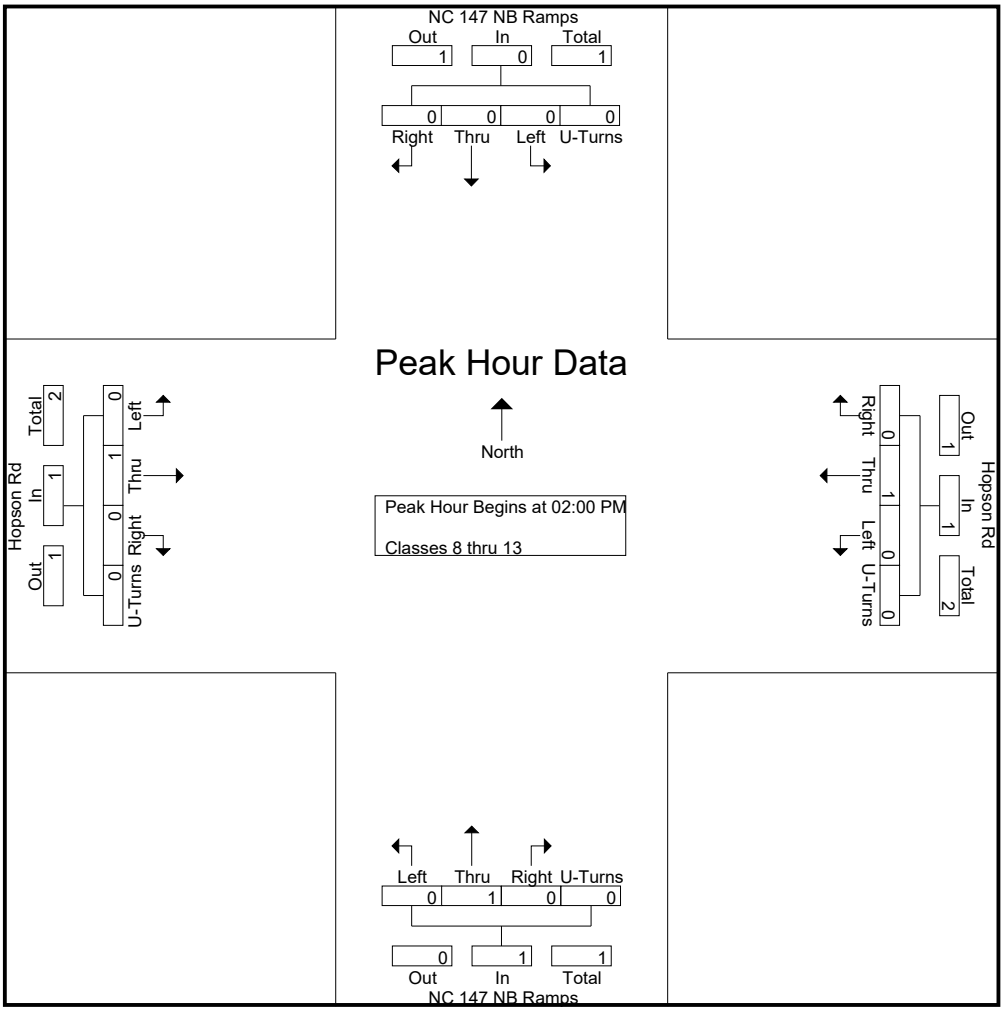


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659602 - NC 147 NB Ramps & Hopson Rd
Site Code : 14659602
Start Date : 3/27/2018
Page No : 5

	NC 147 NB Ramps Southbound					Hopson Rd Westbound					NC 147 NB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 02:00 PM																					
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	**1**	0	0	**1**	0	**1**	0	0	**1**	**2**
02:30 PM	0	0	0	0	0	0	**1**	0	0	**1**	0	0	0	0	0	0	0	0	0	0	1
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	1	0	0	1	3
% App. Total	0	0	0	0		0	100	0	0		0	100	0	0		0	100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.000	.250	.000	.000	.250	.000	.250	.000	.000	.250	.375



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659602 - NC 147 NB Ramps & Hopson Rd
Site Code : 14659602
Start Date : 3/27/2018
Page No : 1

Groups Printed- Bikes, Peds

	NC 147 NB Ramps Southbound					Hopson Rd Westbound					NC 147 NB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
Total	0	0	0	2	2	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	3
07:00 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
12:30 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
12:45 PM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	1	1	0	1	0	1	2	0	0	0	1	1	0	0	0	0	0	4
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

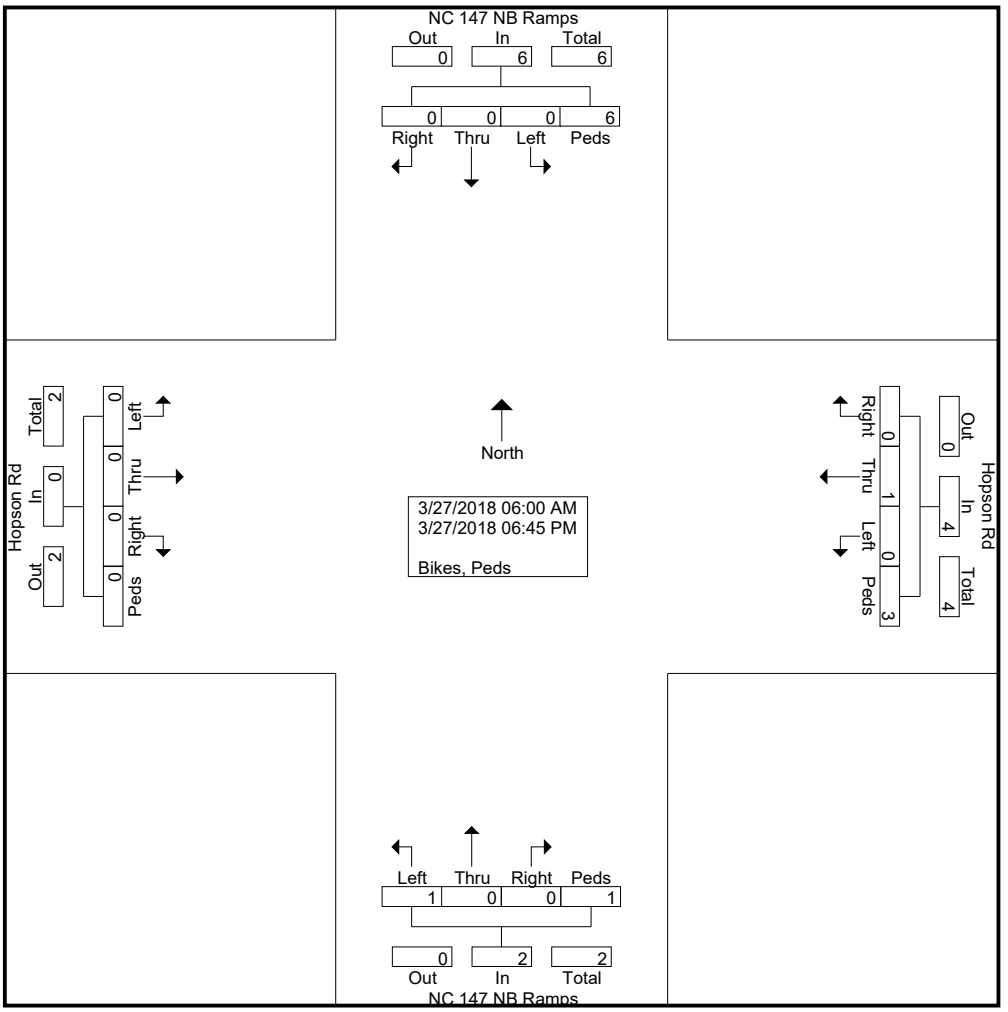
Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659602 - NC 147 NB Ramps & Hopson Rd
Site Code : 14659602
Start Date : 3/27/2018
Page No : 2

Groups Printed- Bikes, Peds

	NC 147 NB Ramps Southbound					Hopson Rd Westbound					NC 147 NB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	6	6	0	1	0	3	4	0	0	1	1	2	0	0	0	0	0	12
Apprch %	0	0	0	100		0	25	0	75		0	0	50	50		0	0	0	0		
Total %	0	0	0	50	50	0	8.3	0	25	33.3	0	0	8.3	8.3	16.7	0	0	0	0	0	



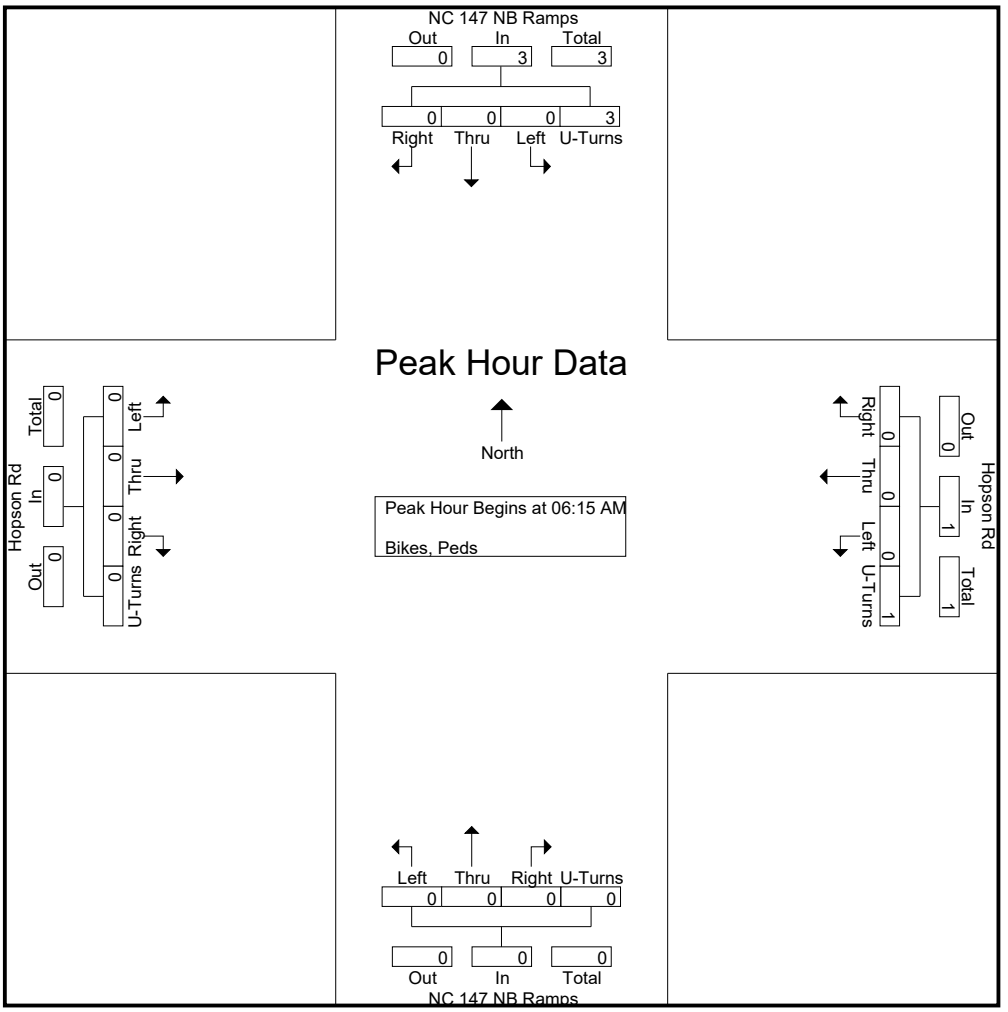
B853

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659602 - NC 147 NB Ramps & Hopson Rd
Site Code : 14659602
Start Date : 3/27/2018
Page No : 3

	NC 147 NB Ramps Southbound					Hopson Rd Westbound					NC 147 NB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 06:15 AM																					
06:15 AM	0	0	0	**1**	**1**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	1	1	0	0	0	**1**	**1**	0	0	0	0	0	0	0	0	0	0	**2**
07:00 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	0	0	3	3	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	4
% App. Total	0	0	0	100		0	0	0	100		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.750	.750	.000	.000	.000	.250	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.500

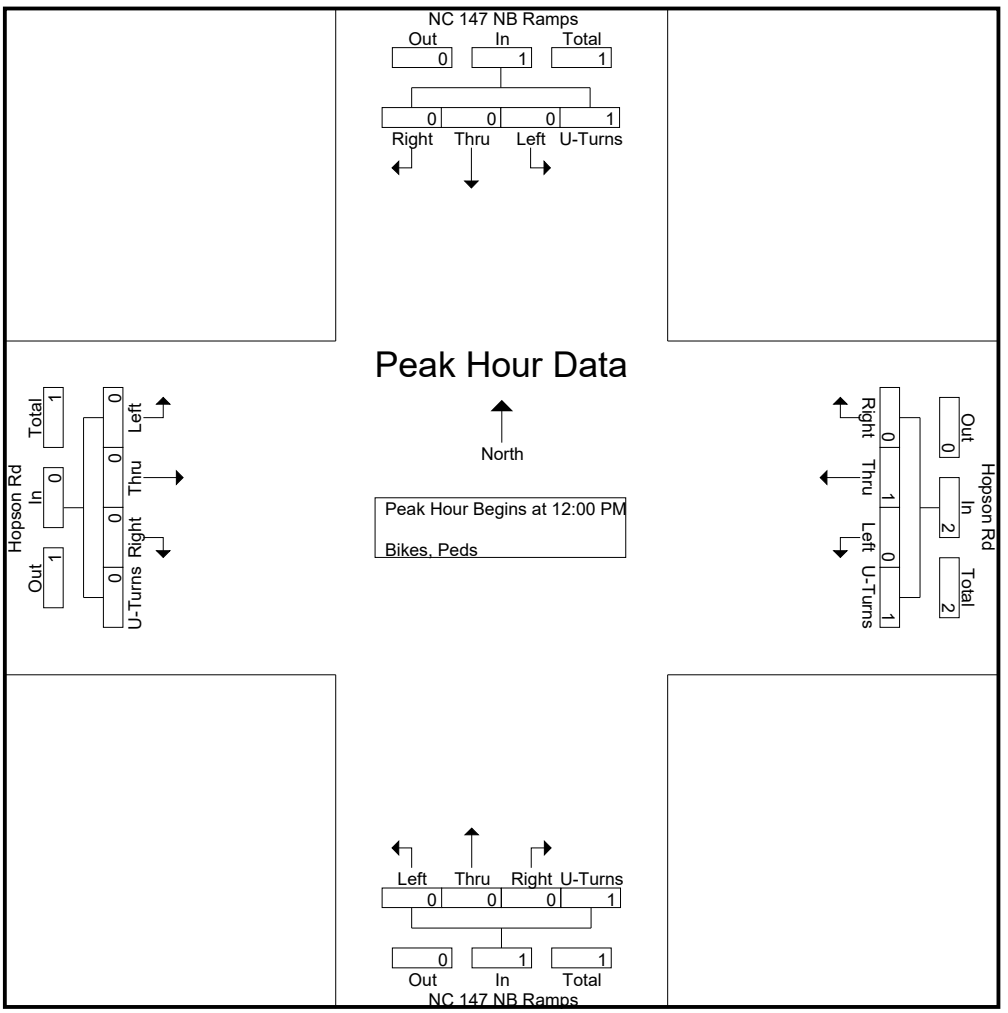


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659602 - NC 147 NB Ramps & Hopson Rd
Site Code : 14659602
Start Date : 3/27/2018
Page No : 4

	NC 147 NB Ramps Southbound					Hopson Rd Westbound					NC 147 NB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	**1**	0	0	**1**	0	0	0	0	0	0	0	0	0	0	1
12:30 PM	0	0	0	**1**	**1**	0	0	0	0	0	0	0	0	**1**	**1**	0	0	0	0	0	**2**
12:45 PM	0	0	0	0	0	0	0	0	**1**	1	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	0	0	1	1	0	1	0	1	2	0	0	0	1	1	0	0	0	0	0	4
% App. Total	0	0	0	100		0	50	0	50		0	0	0	100		0	0	0	0		
PHF	.000	.000	.000	.250	.250	.000	.250	.000	.250	.500	.000	.000	.000	.250	.250	.000	.000	.000	.000	.000	.500

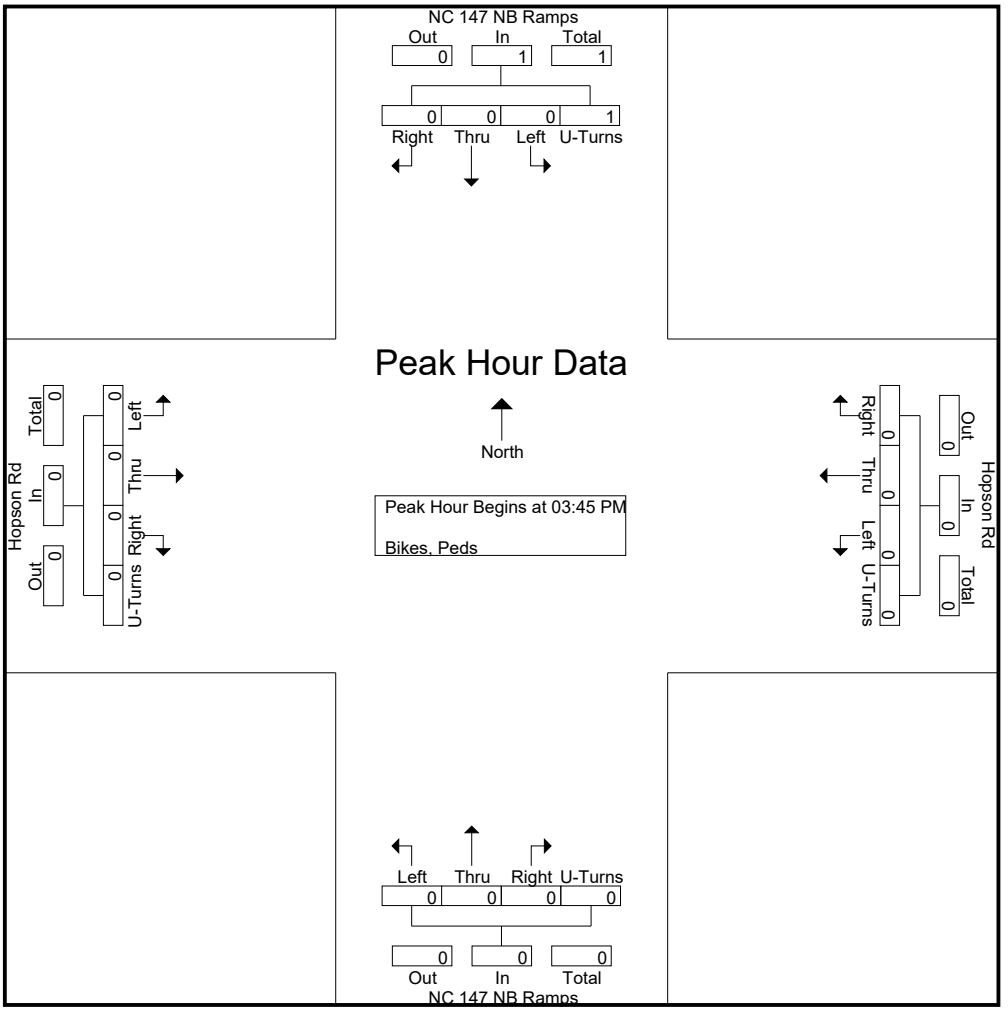


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659602 - NC 147 NB Ramps & Hopson Rd
Site Code : 14659602
Start Date : 3/27/2018
Page No : 5

	NC 147 NB Ramps Southbound					Hopson Rd Westbound					NC 147 NB Ramps Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 03:45 PM																					
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	**1**	**1**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**
Total Volume	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
% App. Total	0	0	0	100		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.250	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659603 - NC 147 SB Ramps & Davis Dr
Site Code : 14659603
Start Date : 3/27/2018
Page No : 1

Groups Printed- Classes 1 thru 3 - Classes 4 thru 7 - Classes 8 thru 13 - Bikes, Peds

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
06:00 AM	4	1	0	0	5	0	48	1	0	49	0	0	0	0	0	1	78	0	0	79	133
06:15 AM	9	0	0	0	9	0	76	1	0	77	0	0	0	0	0	2	98	0	0	100	186
06:30 AM	13	0	2	0	15	0	119	2	0	121	0	0	0	0	0	4	132	0	0	136	272
06:45 AM	20	1	4	0	25	0	199	2	0	201	0	0	0	0	0	5	182	0	0	187	413
Total	46	2	6	0	54	0	442	6	0	448	0	0	0	0	0	12	490	0	0	502	1004
07:00 AM	16	1	2	0	19	0	132	1	0	133	0	0	0	0	0	8	244	0	0	252	404
07:15 AM	26	1	1	0	28	0	180	3	1	184	0	0	0	0	0	9	320	0	0	329	541
07:30 AM	34	1	4	0	39	0	249	6	1	256	0	0	0	0	0	10	328	0	0	338	633
07:45 AM	36	1	8	0	45	0	311	3	0	314	0	0	0	0	0	15	385	0	0	400	759
Total	112	4	15	0	131	0	872	13	2	887	0	0	0	0	0	42	1277	0	0	1319	2337
08:00 AM	39	4	4	0	47	0	283	5	1	289	0	0	0	0	0	11	417	0	0	428	764
08:15 AM	48	2	1	0	51	0	343	3	0	346	0	0	0	0	0	12	418	0	0	430	827
08:30 AM	38	6	7	0	51	0	374	6	1	381	0	0	0	0	0	29	442	0	0	471	903
08:45 AM	40	6	3	0	49	0	385	2	1	388	0	0	0	0	0	13	429	0	0	442	879
Total	165	18	15	0	198	0	1385	16	3	1404	0	0	0	0	0	65	1706	0	0	1771	3373
09:00 AM	30	7	4	0	41	0	334	7	0	341	0	0	0	0	0	8	369	0	0	377	759
09:15 AM	34	2	0	0	36	0	267	2	1	270	0	0	0	0	0	10	263	0	0	273	579
09:30 AM	36	2	3	0	41	0	185	5	0	190	0	0	0	0	0	15	212	0	0	227	458
09:45 AM	18	4	3	0	25	0	152	6	1	159	0	0	0	0	0	7	147	0	0	154	338
Total	118	15	10	0	143	0	938	20	2	960	0	0	0	0	0	40	991	0	0	1031	2134
10:00 AM	10	1	1	0	12	0	115	3	0	118	0	0	0	0	0	10	121	0	0	131	261
10:15 AM	15	1	0	0	16	0	109	3	0	112	0	0	0	0	0	5	88	0	0	93	221
10:30 AM	17	1	2	0	20	0	103	2	1	106	0	0	0	0	0	14	96	0	0	110	236
10:45 AM	13	1	0	0	14	0	88	2	1	91	0	0	0	0	0	9	82	0	0	91	196
Total	55	4	3	0	62	0	415	10	2	427	0	0	0	0	0	38	387	0	0	425	914
11:00 AM	20	5	1	0	26	0	108	4	1	113	0	0	0	0	0	19	82	0	0	101	240
11:15 AM	19	3	1	0	23	0	95	6	0	101	0	0	0	0	0	19	101	0	0	120	244
11:30 AM	11	5	1	0	17	0	133	4	1	138	0	0	0	0	0	20	105	0	0	125	280
11:45 AM	19	7	0	1	27	0	133	11	0	144	0	0	0	0	0	15	109	0	0	124	295
Total	69	20	3	1	93	0	469	25	2	496	0	0	0	0	0	73	397	0	0	470	1059
12:00 PM	17	3	1	3	24	0	155	7	1	163	0	0	0	0	0	30	131	0	0	161	348
12:15 PM	19	7	0	2	28	0	138	3	0	141	0	0	0	0	0	20	124	0	0	144	313
12:30 PM	19	4	1	1	25	0	119	9	0	128	0	0	0	0	0	25	154	0	0	179	332
12:45 PM	17	5	3	0	25	0	127	6	0	133	0	0	0	0	0	14	154	0	0	168	326
Total	72	19	5	6	102	0	539	25	1	565	0	0	0	0	0	89	563	0	0	652	1319
01:00 PM	21	4	1	3	29	0	127	9	0	136	0	0	0	0	0	16	144	0	0	160	325
01:15 PM	23	3	2	2	30	0	112	6	1	119	0	0	0	0	0	14	123	0	0	137	286
01:30 PM	11	2	2	1	16	0	92	7	0	99	0	0	0	0	0	15	93	0	0	108	223
01:45 PM	17	3	1	2	23	0	107	4	0	111	0	0	0	0	0	17	117	0	0	134	268
Total	72	12	6	8	98	0	438	26	1	465	0	0	0	0	0	62	477	0	0	539	1102
02:00 PM	20	5	0	1	26	0	95	5	0	100	0	0	0	0	0	26	106	0	0	132	258
02:15 PM	22	5	2	1	30	0	93	7	1	101	0	0	0	0	0	21	102	0	0	123	254
02:30 PM	13	8	1	1	23	0	102	10	1	113	0	0	0	0	0	28	142	0	0	170	306
02:45 PM	18	7	1	0	26	0	80	10	0	90	0	0	0	0	0	24	100	0	0	124	240
Total	73	25	4	3	105	0	370	32	2	404	0	0	0	0	0	99	450	0	0	549	1058
03:00 PM	22	11	0	0	33	0	123	16	0	139	0	0	0	0	0	57	133	0	0	190	362
03:15 PM	33	6	2	2	43	0	118	17	0	135	0	0	0	0	0	59	153	0	0	212	390
03:30 PM	31	9	3	0	43	0	159	26	0	185	0	0	0	0	0	70	161	0	0	231	459
03:45 PM	34	21	2	0	57	0	150	19	0	169	0	0	0	0	0	75	193	0	0	268	494
Total	120	47	7	2	176	0	550	78	0	628	0	0	0	0	0	261	640	0	0	901	1705

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659603 - NC 147 SB Ramps & Davis Dr
Site Code : 14659603
Start Date : 3/27/2018
Page No : 2

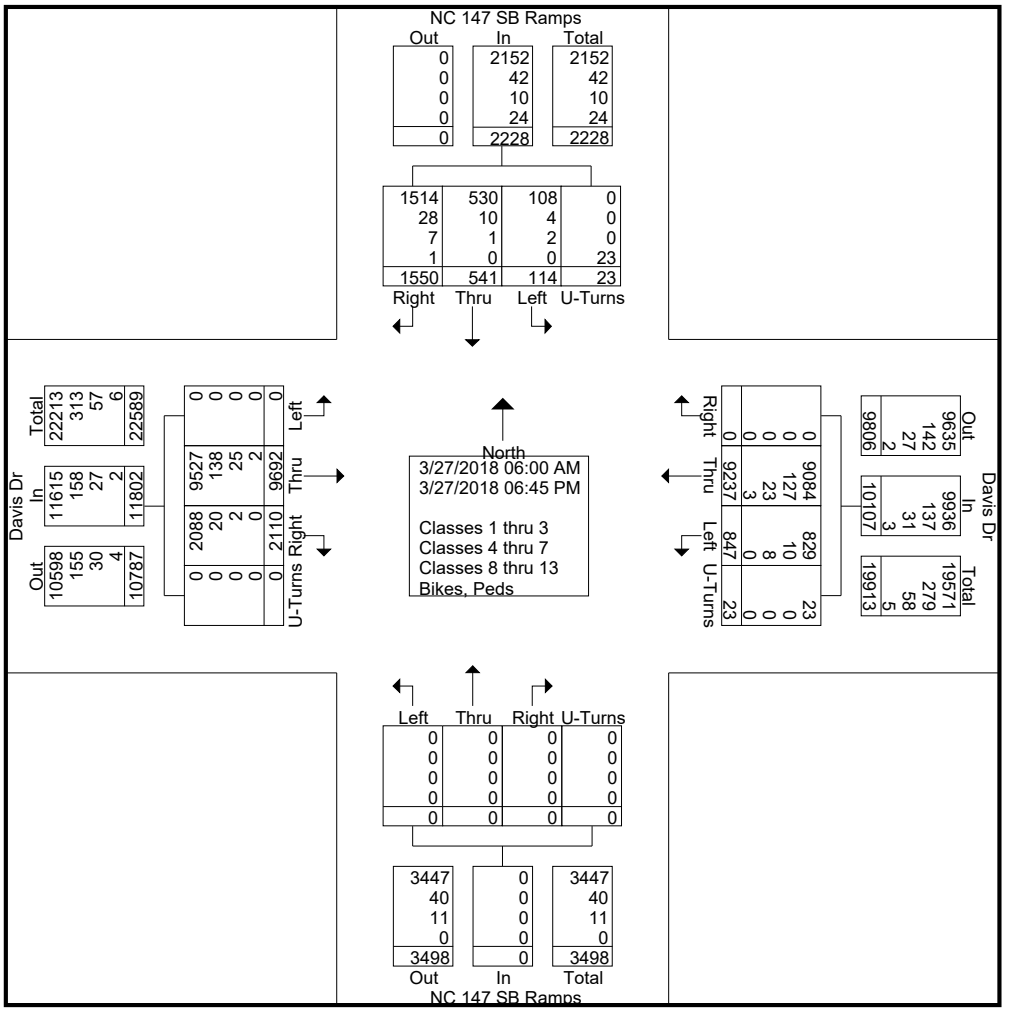
Groups Printed- Classes 1 thru 3 - Classes 4 thru 7 - Classes 8 thru 13 - Bikes, Peds

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
04:00 PM	48	27	0	0	75	0	227	55	0	282	0	0	0	0	0	151	219	0	0	370	727
04:15 PM	89	43	1	0	133	0	243	53	0	296	0	0	0	0	0	144	237	0	0	381	810
04:30 PM	65	46	4	0	115	0	288	71	0	359	0	0	0	0	0	146	236	0	0	382	856
04:45 PM	62	48	2	0	112	0	315	63	0	378	0	0	0	0	0	171	218	0	0	389	879
Total	264	164	7	0	435	0	1073	242	0	1315	0	0	0	0	0	612	910	0	0	1522	3272
05:00 PM	54	42	9	0	105	0	283	85	0	368	0	0	0	0	0	185	242	0	0	427	900
05:15 PM	55	56	5	1	117	0	299	94	2	395	0	0	0	0	0	141	226	0	0	367	879
05:30 PM	61	36	7	1	105	0	288	53	1	342	0	0	0	0	0	90	197	0	0	287	734
05:45 PM	56	30	5	1	92	0	231	41	0	272	0	0	0	0	0	92	132	0	0	224	588
Total	226	164	26	3	419	0	1101	273	3	1377	0	0	0	0	0	508	797	0	0	1305	3101
06:00 PM	46	20	0	0	66	0	225	31	3	259	0	0	0	0	0	80	198	0	0	278	603
06:15 PM	42	8	1	0	51	0	170	24	0	194	0	0	0	0	0	47	163	0	0	210	455
06:30 PM	39	8	2	0	49	0	137	22	1	160	0	0	0	0	0	37	140	0	0	177	386
06:45 PM	31	11	4	0	46	0	113	4	1	118	0	0	0	0	0	45	106	0	0	151	315
Total	158	47	7	0	212	0	645	81	5	731	0	0	0	0	0	209	607	0	0	816	1759
Grand Total	1550	541	114	23	2228	0	9237	847	23	10107	0	0	0	0	0	2110	9692	0	0	11802	24137
Apprch %	69.6	24.3	5.1	1		0	91.4	8.4	0.2		0	0	0	0		17.9	82.1	0	0		
Total %	6.4	2.2	0.5	0.1	9.2	0	38.3	3.5	0.1	41.9	0	0	0	0	0	8.7	40.2	0	0	48.9	
Classes 1 thru 3	1514	530	108	0	2152	0	9084	829	23	9936	0	0	0	0	0	2088	9527	0	0	11615	23703
% Classes 1 thru 3	97.7	98	94.7	0	96.6	0	98.3	97.9	100	98.3	0	0	0	0	0	99	98.3	0	0	98.4	98.2
Classes 4 thru 7	28	10	4	0	42	0	127	10	0	137	0	0	0	0	0	20	138	0	0	158	337
% Classes 4 thru 7	1.8	1.8	3.5	0	1.9	0	1.4	1.2	0	1.4	0	0	0	0	0	0.9	1.4	0	0	1.3	1.4
Classes 8 thru 13	7	1	2	0	10	0	23	8	0	31	0	0	0	0	0	2	25	0	0	27	68
% Classes 8 thru 13	0.5	0.2	1.8	0	0.4	0	0.2	0.9	0	0.3	0	0	0	0	0	0.1	0.3	0	0	0.2	0.3
Bikes, Peds	1	0	0	23	24	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	29
% Bikes, Peds	0.1	0	0	100	1.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659603 - NC 147 SB Ramps & Davis Dr
Site Code : 14659603
Start Date : 3/27/2018
Page No : 3

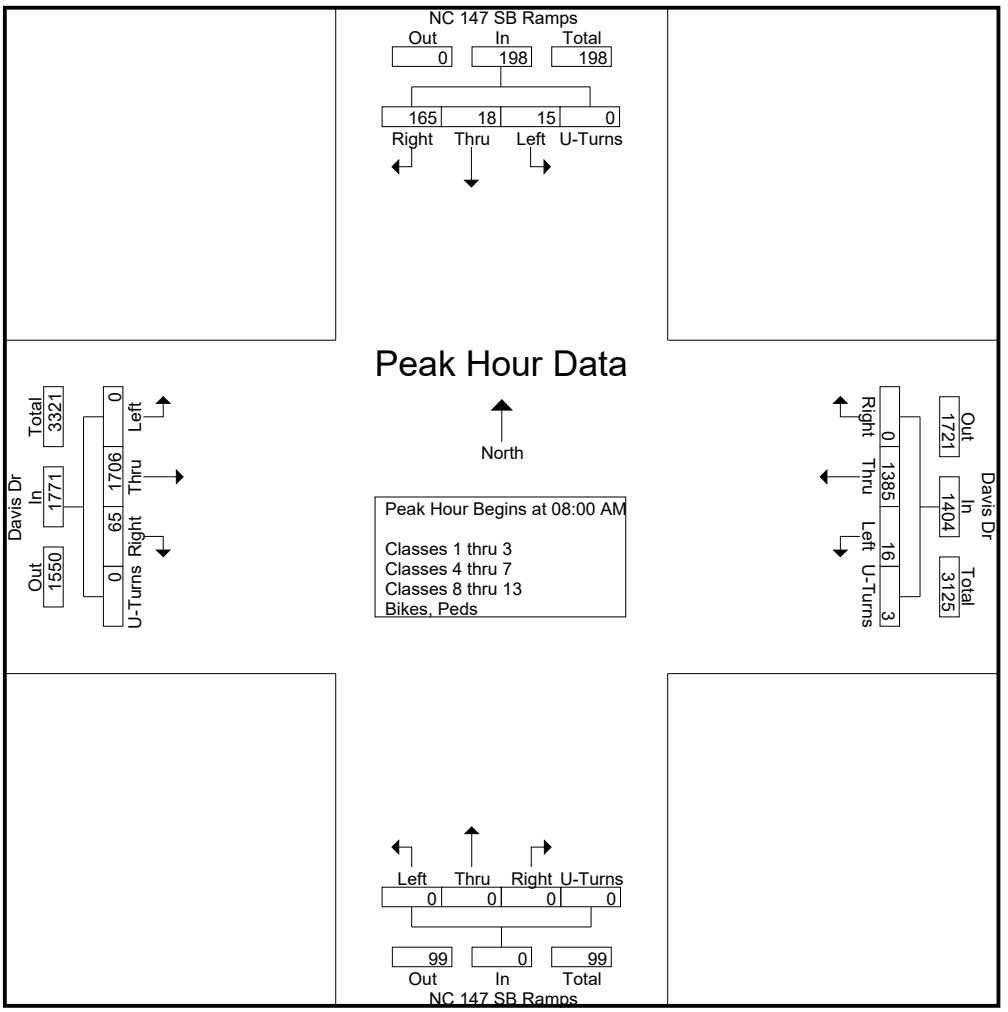


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659603 - NC 147 SB Ramps & Davis Dr
Site Code : 14659603
Start Date : 3/27/2018
Page No : 4

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:00 AM																					
08:00 AM	39	4	4	0	47	0	283	5	**1**	289	0	0	0	0	0	11	417	0	0	428	764
08:15 AM	**48**	2	1	0	**51**	0	343	3	0	346	0	0	0	0	0	12	418	0	0	430	827
08:30 AM	38	**6**	**7**	0	51	0	374	**6**	1	381	0	0	0	0	0	**29**	**442**	0	0	**471**	**903**
08:45 AM	40	6	3	0	49	0	**385**	2	1	**388**	0	0	0	0	0	13	429	0	0	442	879
Total Volume	165	18	15	0	198	0	1385	16	3	1404	0	0	0	0	0	65	1706	0	0	1771	3373
% App. Total	83.3	9.1	7.6	0		0	98.6	1.1	0.2		0	0	0	0		3.7	96.3	0	0		
PHF	.859	.750	.536	.000	.971	.000	.899	.667	.750	.905	.000	.000	.000	.000	.000	.560	.965	.000	.000	.940	.934

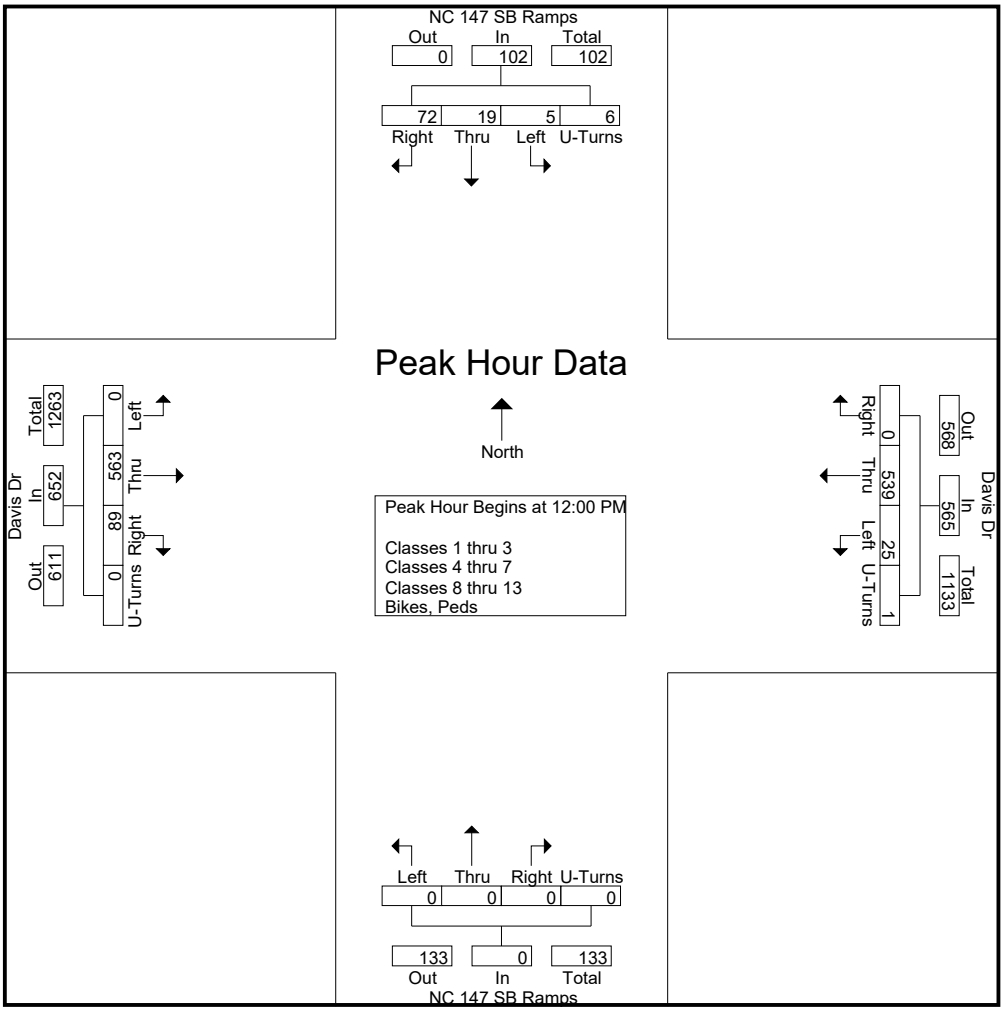


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659603 - NC 147 SB Ramps & Davis Dr
Site Code : 14659603
Start Date : 3/27/2018
Page No : 5

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	17	3	1	**3**	24	0	**155**	7	**1**	**163**	0	0	0	0	0	**30**	131	0	0	161	**348**
12:15 PM	**19**	**7**	0	2	**28**	0	138	3	0	141	0	0	0	0	0	20	124	0	0	144	313
12:30 PM	19	4	1	1	25	0	119	**9**	0	128	0	0	0	0	0	25	**154**	0	0	**179**	332
12:45 PM	17	5	**3**	0	25	0	127	6	0	133	0	0	0	0	0	14	154	0	0	168	326
Total Volume	72	19	5	6	102	0	539	25	1	565	0	0	0	0	0	89	563	0	0	652	1319
% App. Total	70.6	18.6	4.9	5.9		0	95.4	4.4	0.2		0	0	0	0		13.7	86.3	0	0		
PHF	.947	.679	.417	.500	.911	.000	.869	.694	.250	.867	.000	.000	.000	.000	.000	.742	.914	.000	.000	.911	.948

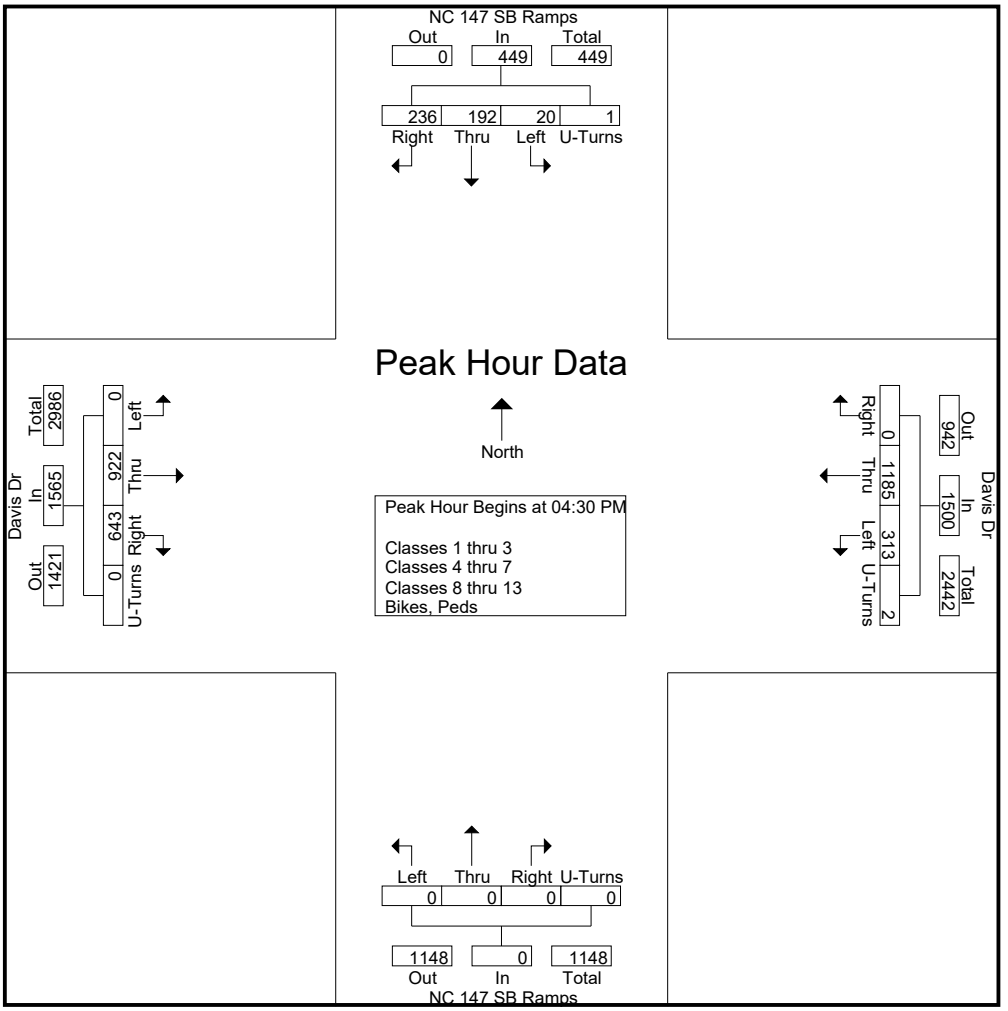


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659603 - NC 147 SB Ramps & Davis Dr
Site Code : 14659603
Start Date : 3/27/2018
Page No : 6

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:30 PM																					
04:30 PM	**65**	46	4	0	115	0	288	71	0	359	0	0	0	0	0	146	236	0	0	382	856
04:45 PM	62	48	2	0	112	0	**315**	63	0	378	0	0	0	0	0	171	218	0	0	389	879
05:00 PM	54	42	**9**	0	105	0	283	85	0	368	0	0	0	0	0	**185**	**242**	0	0	**427**	**900**
05:15 PM	55	**56**	5	**1**	**117**	0	299	**94**	**2**	**395**	0	0	0	0	0	141	226	0	0	367	879
Total Volume	236	192	20	1	449	0	1185	313	2	1500	0	0	0	0	0	643	922	0	0	1565	3514
% App. Total	52.6	42.8	4.5	0.2		0	79	20.9	0.1		0	0	0	0		41.1	58.9	0	0		
PHF	.908	.857	.556	.250	.959	.000	.940	.832	.250	.949	.000	.000	.000	.000	.000	.869	.952	.000	.000	.916	.976



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659603 - NC 147 SB Ramps & Davis Dr
Site Code : 14659603
Start Date : 3/27/2018
Page No : 1

Groups Printed- Classes 1 thru 3

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
06:00 AM	4	1	0	0	5	0	48	1	0	49	0	0	0	0	0	1	78	0	0	79	133
06:15 AM	8	0	0	0	8	0	74	1	0	75	0	0	0	0	0	2	98	0	0	100	183
06:30 AM	13	0	2	0	15	0	117	2	0	119	0	0	0	0	0	4	130	0	0	134	268
06:45 AM	19	1	3	0	23	0	198	2	0	200	0	0	0	0	0	5	181	0	0	186	409
Total	44	2	5	0	51	0	437	6	0	443	0	0	0	0	0	12	487	0	0	499	993
07:00 AM	15	1	2	0	18	0	128	1	0	129	0	0	0	0	0	8	242	0	0	250	397
07:15 AM	26	1	1	0	28	0	178	3	1	182	0	0	0	0	0	9	320	0	0	329	539
07:30 AM	34	1	4	0	39	0	243	4	1	248	0	0	0	0	0	10	325	0	0	335	622
07:45 AM	35	1	8	0	44	0	307	3	0	310	0	0	0	0	0	15	380	0	0	395	749
Total	110	4	15	0	129	0	856	11	2	869	0	0	0	0	0	42	1267	0	0	1309	2307
08:00 AM	39	4	4	0	47	0	278	5	1	284	0	0	0	0	0	11	415	0	0	426	757
08:15 AM	47	1	1	0	49	0	339	2	0	341	0	0	0	0	0	12	418	0	0	430	820
08:30 AM	37	6	7	0	50	0	373	6	1	380	0	0	0	0	0	29	437	0	0	466	896
08:45 AM	37	6	3	0	46	0	382	2	1	385	0	0	0	0	0	13	427	0	0	440	871
Total	160	17	15	0	192	0	1372	15	3	1390	0	0	0	0	0	65	1697	0	0	1762	3344
09:00 AM	29	6	4	0	39	0	329	7	0	336	0	0	0	0	0	8	365	0	0	373	748
09:15 AM	31	0	0	0	31	0	264	2	1	267	0	0	0	0	0	9	259	0	0	268	566
09:30 AM	33	2	3	0	38	0	183	5	0	188	0	0	0	0	0	14	209	0	0	223	449
09:45 AM	18	3	3	0	24	0	150	4	1	155	0	0	0	0	0	7	147	0	0	154	333
Total	111	11	10	0	132	0	926	18	2	946	0	0	0	0	0	38	980	0	0	1018	2096
10:00 AM	9	1	1	0	11	0	111	2	0	113	0	0	0	0	0	10	119	0	0	129	253
10:15 AM	13	1	0	0	14	0	102	2	0	104	0	0	0	0	0	5	83	0	0	88	206
10:30 AM	17	1	1	0	19	0	96	2	1	99	0	0	0	0	0	14	89	0	0	103	221
10:45 AM	13	0	0	0	13	0	86	2	1	89	0	0	0	0	0	9	78	0	0	87	189
Total	52	3	2	0	57	0	395	8	2	405	0	0	0	0	0	38	369	0	0	407	869
11:00 AM	19	5	1	0	25	0	99	4	1	104	0	0	0	0	0	19	81	0	0	100	229
11:15 AM	19	3	1	0	23	0	92	5	0	97	0	0	0	0	0	17	96	0	0	113	233
11:30 AM	10	5	0	0	15	0	131	4	1	136	0	0	0	0	0	19	103	0	0	122	273
11:45 AM	18	7	0	0	25	0	128	9	0	137	0	0	0	0	0	14	104	0	0	118	280
Total	66	20	2	0	88	0	450	22	2	474	0	0	0	0	0	69	384	0	0	453	1015
12:00 PM	17	2	1	0	20	0	153	6	1	160	0	0	0	0	0	30	127	0	0	157	337
12:15 PM	18	7	0	0	25	0	134	3	0	137	0	0	0	0	0	20	122	0	0	142	304
12:30 PM	19	4	1	0	24	0	117	9	0	126	0	0	0	0	0	23	150	0	0	173	323
12:45 PM	17	5	2	0	24	0	122	6	0	128	0	0	0	0	0	14	151	0	0	165	317
Total	71	18	4	0	93	0	526	24	1	551	0	0	0	0	0	87	550	0	0	637	1281
01:00 PM	21	4	1	0	26	0	123	8	0	131	0	0	0	0	0	15	139	0	0	154	311
01:15 PM	23	3	2	0	28	0	110	6	1	117	0	0	0	0	0	13	121	0	0	134	279
01:30 PM	10	2	2	0	14	0	90	7	0	97	0	0	0	0	0	15	85	0	0	100	211
01:45 PM	17	3	1	0	21	0	105	4	0	109	0	0	0	0	0	16	114	0	0	130	260
Total	71	12	6	0	89	0	428	25	1	454	0	0	0	0	0	59	459	0	0	518	1061
02:00 PM	18	5	0	0	23	0	93	5	0	98	0	0	0	0	0	26	105	0	0	131	252
02:15 PM	21	4	2	0	27	0	86	5	1	92	0	0	0	0	0	21	100	0	0	121	240
02:30 PM	13	6	1	0	20	0	101	10	1	112	0	0	0	0	0	27	137	0	0	164	296
02:45 PM	18	7	1	0	26	0	78	10	0	88	0	0	0	0	0	23	97	0	0	120	234
Total	70	22	4	0	96	0	358	30	2	390	0	0	0	0	0	97	439	0	0	536	1022
03:00 PM	22	11	0	0	33	0	121	16	0	137	0	0	0	0	0	57	125	0	0	182	352
03:15 PM	33	6	1	0	40	0	115	17	0	132	0	0	0	0	0	58	149	0	0	207	379
03:30 PM	30	9	3	0	42	0	155	26	0	181	0	0	0	0	0	68	159	0	0	227	450
03:45 PM	34	21	2	0	57	0	148	19	0	167	0	0	0	0	0	75	183	0	0	258	482
Total	119	47	6	0	172	0	539	78	0	617	0	0	0	0	0	258	616	0	0	874	1663

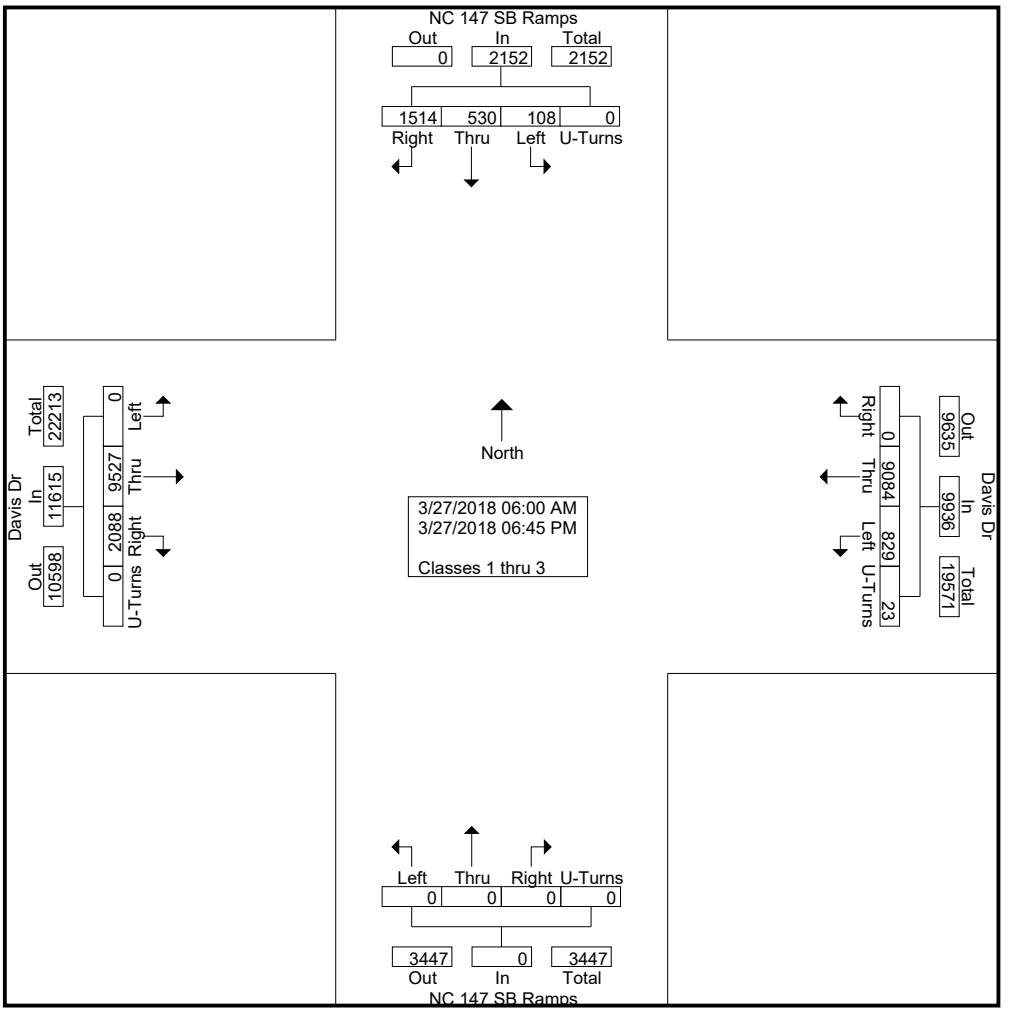
Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659603 - NC 147 SB Ramps & Davis Dr
Site Code : 14659603
Start Date : 3/27/2018
Page No : 2

Groups Printed- Classes 1 thru 3

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
04:00 PM	46	27	0	0	73	0	226	55	0	281	0	0	0	0	0	150	215	0	0	365	719
04:15 PM	87	43	1	0	131	0	240	52	0	292	0	0	0	0	0	143	233	0	0	376	799
04:30 PM	64	46	4	0	114	0	285	70	0	355	0	0	0	0	0	146	230	0	0	376	845
04:45 PM	61	48	2	0	111	0	314	63	0	377	0	0	0	0	0	171	218	0	0	389	877
Total	258	164	7	0	429	0	1065	240	0	1305	0	0	0	0	0	610	896	0	0	1506	3240
05:00 PM	54	41	9	0	104	0	281	83	0	364	0	0	0	0	0	183	238	0	0	421	889
05:15 PM	55	56	5	0	116	0	297	94	2	393	0	0	0	0	0	140	222	0	0	362	871
05:30 PM	61	36	7	0	104	0	285	53	1	339	0	0	0	0	0	90	195	0	0	285	728
05:45 PM	55	30	5	0	90	0	227	41	0	268	0	0	0	0	0	92	129	0	0	221	579
Total	225	163	26	0	414	0	1090	271	3	1364	0	0	0	0	0	505	784	0	0	1289	3067
06:00 PM	46	20	0	0	66	0	223	31	3	257	0	0	0	0	0	79	197	0	0	276	599
06:15 PM	41	8	1	0	50	0	169	24	0	193	0	0	0	0	0	47	162	0	0	209	452
06:30 PM	39	8	2	0	49	0	137	22	1	160	0	0	0	0	0	37	136	0	0	173	382
06:45 PM	31	11	3	0	45	0	113	4	1	118	0	0	0	0	0	45	104	0	0	149	312
Total	157	47	6	0	210	0	642	81	5	728	0	0	0	0	0	208	599	0	0	807	1745
Grand Total	1514	530	108	0	2152	0	9084	829	23	9936	0	0	0	0	0	2088	9527	0	0	11615	23703
Apprch %	70.4	24.6	5	0		0	91.4	8.3	0.2		0	0	0	0		18	82	0	0		
Total %	6.4	2.2	0.5	0	9.1	0	38.3	3.5	0.1	41.9	0	0	0	0	0	8.8	40.2	0	0	49	

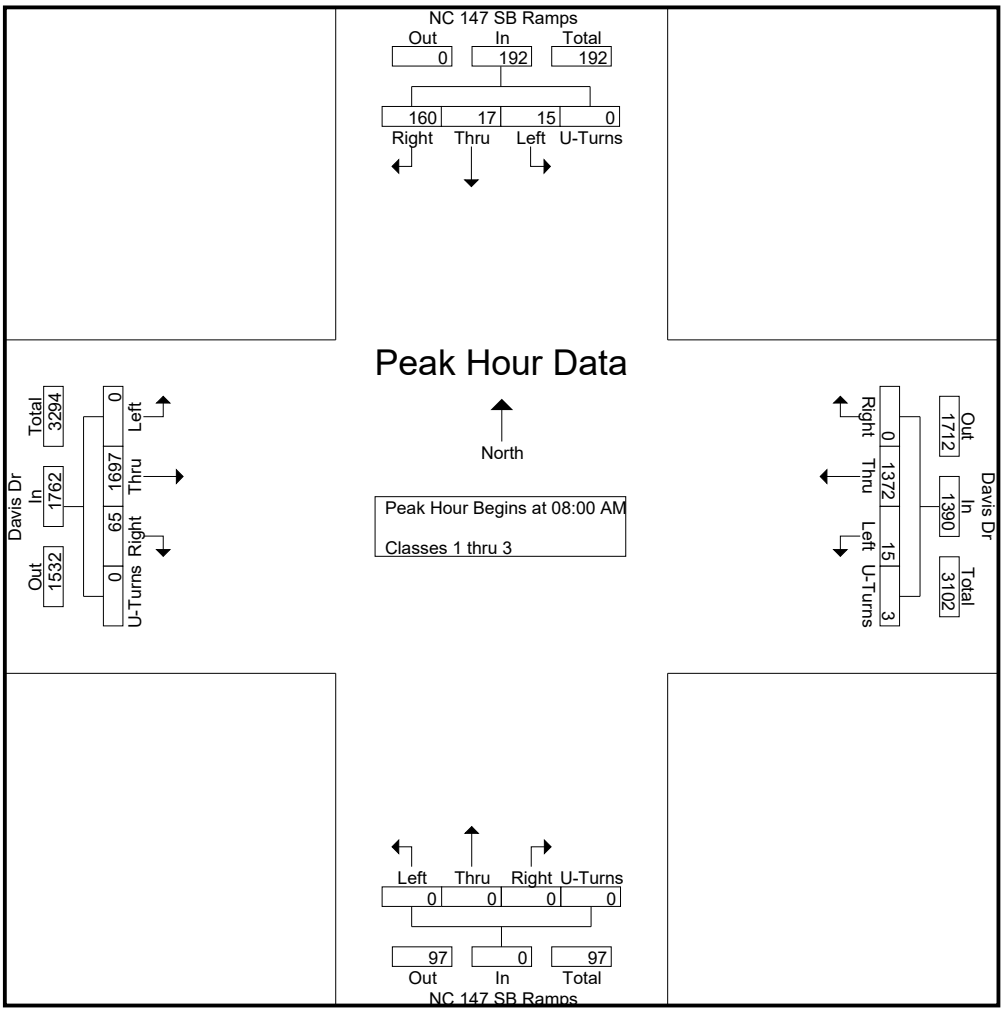


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659603 - NC 147 SB Ramps & Davis Dr
Site Code : 14659603
Start Date : 3/27/2018
Page No : 3

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:00 AM																					
08:00 AM	39	4	4	0	47	0	278	5	**1**	284	0	0	0	0	0	11	415	0	0	426	757
08:15 AM	**47**	1	1	0	49	0	339	2	0	341	0	0	0	0	0	12	418	0	0	430	820
08:30 AM	37	**6**	**7**	0	**50**	0	373	**6**	1	380	0	0	0	0	0	**29**	**437**	0	0	**466**	**896**
08:45 AM	37	6	3	0	46	0	**382**	2	1	**385**	0	0	0	0	0	13	427	0	0	440	871
Total Volume	160	17	15	0	192	0	1372	15	3	1390	0	0	0	0	0	65	1697	0	0	1762	3344
% App. Total	83.3	8.9	7.8	0		0	98.7	1.1	0.2		0	0	0	0		3.7	96.3	0	0		
PHF	.851	.708	.536	.000	.960	.000	.898	.625	.750	.903	.000	.000	.000	.000	.000	.560	.971	.000	.000	.945	.933

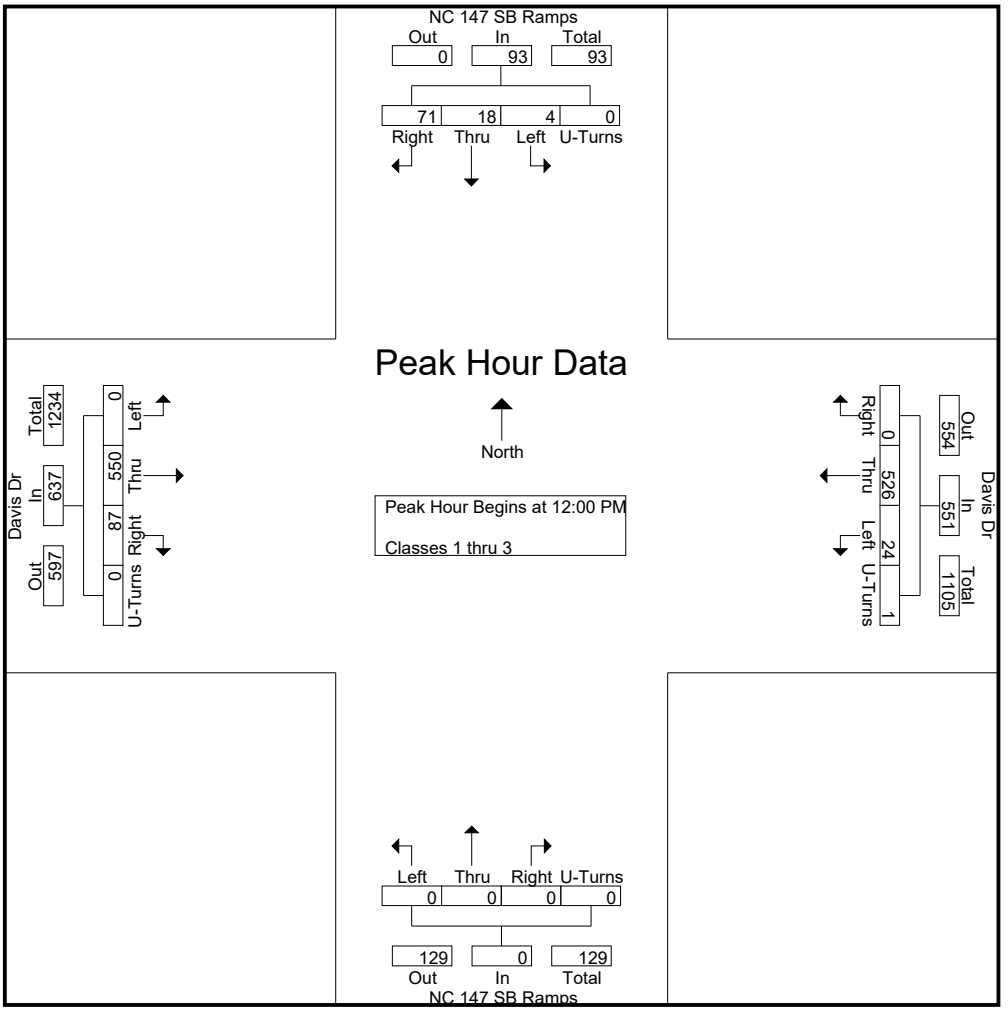


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659603 - NC 147 SB Ramps & Davis Dr
Site Code : 14659603
Start Date : 3/27/2018
Page No : 4

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	17	2	1	0	20	0	**153**	6	**1**	**160**	0	0	0	0	0	**30**	127	0	0	157	**337**
12:15 PM	18	**7**	0	0	**25**	0	134	3	0	137	0	0	0	0	0	20	122	0	0	142	304
12:30 PM	**19**	4	1	0	24	0	117	**9**	0	126	0	0	0	0	0	23	150	0	0	**173**	323
12:45 PM	17	5	**2**	0	24	0	122	6	0	128	0	0	0	0	0	14	**151**	0	0	165	317
Total Volume	71	18	4	0	93	0	526	24	1	551	0	0	0	0	0	87	550	0	0	637	1281
% App. Total	76.3	19.4	4.3	0		0	95.5	4.4	0.2		0	0	0	0		13.7	86.3	0	0		
PHF	.934	.643	.500	.000	.930	.000	.859	.667	.250	.861	.000	.000	.000	.000	.000	.725	.911	.000	.000	.921	.950

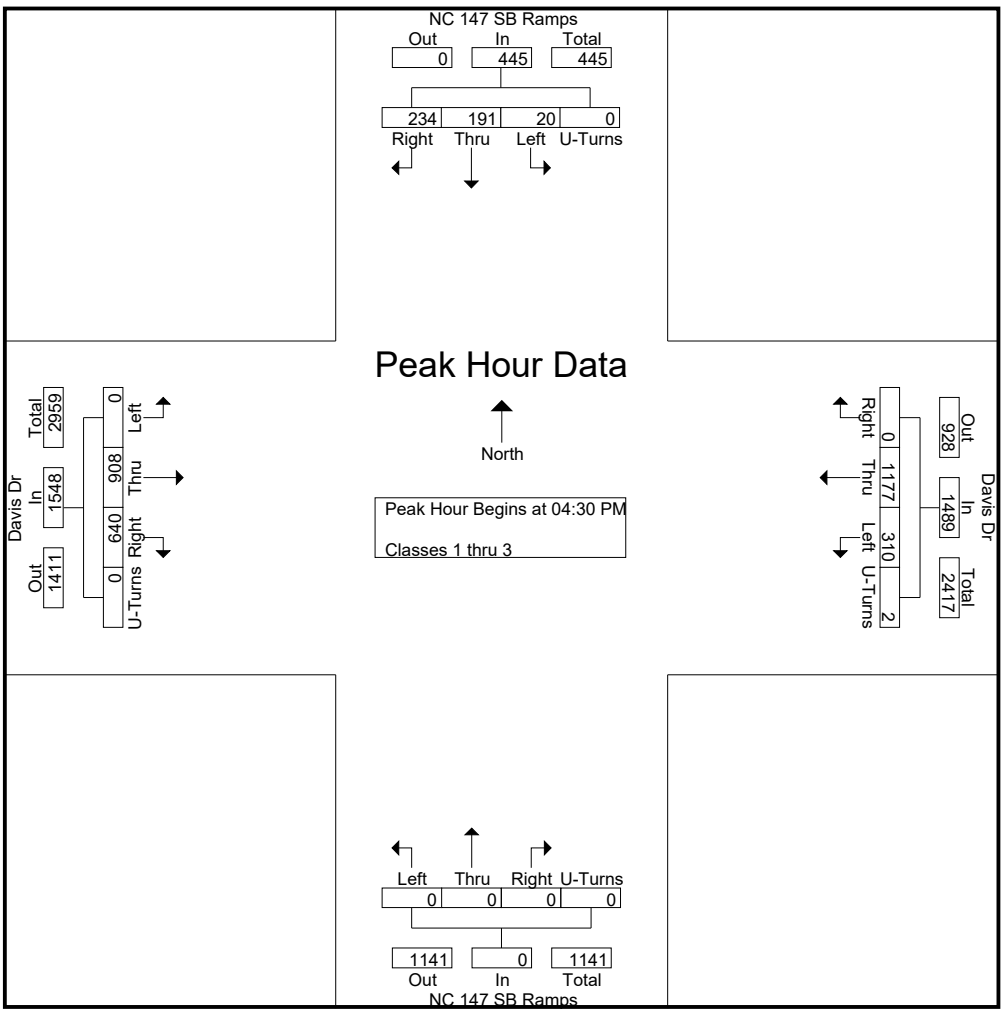


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659603 - NC 147 SB Ramps & Davis Dr
Site Code : 14659603
Start Date : 3/27/2018
Page No : 5

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:30 PM																					
04:30 PM	**64**	46	4	0	114	0	285	70	0	355	0	0	0	0	0	146	230	0	0	376	845
04:45 PM	61	48	2	0	111	0	**314**	63	0	377	0	0	0	0	0	171	218	0	0	389	877
05:00 PM	54	41	**9**	0	104	0	281	83	0	364	0	0	0	0	0	**183**	**238**	0	0	**421**	**889**
05:15 PM	55	**56**	5	0	**116**	0	297	**94**	**2**	**393**	0	0	0	0	0	140	222	0	0	362	871
Total Volume	234	191	20	0	445	0	1177	310	2	1489	0	0	0	0	0	640	908	0	0	1548	3482
% App. Total	52.6	42.9	4.5	0		0	79	20.8	0.1		0	0	0	0		41.3	58.7	0	0		
PHF	.914	.853	.556	.000	.959	.000	.937	.824	.250	.947	.000	.000	.000	.000	.000	.874	.954	.000	.000	.919	.979



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659603 - NC 147 SB Ramps & Davis Dr
Site Code : 14659603
Start Date : 3/27/2018
Page No : 1

Groups Printed- Classes 4 thru 7

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	1	0	0	0	1	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	3
06:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3
06:45 AM	1	0	1	0	2	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	4
Total	2	0	1	0	3	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	10
07:00 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	6
07:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
07:30 AM	0	0	0	0	0	0	6	1	0	7	0	0	0	0	0	0	2	0	0	2	9
07:45 AM	1	0	0	0	1	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	7
Total	1	0	0	0	1	0	14	1	0	15	0	0	0	0	0	0	7	0	0	7	23
08:00 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	6
08:15 AM	0	1	0	0	1	0	4	1	0	5	0	0	0	0	0	0	0	0	0	0	6
08:30 AM	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	5
08:45 AM	3	0	0	0	3	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	7
Total	4	1	0	0	5	0	12	1	0	13	0	0	0	0	0	0	6	0	0	6	24
09:00 AM	1	1	0	0	2	0	4	0	0	4	0	0	0	0	0	0	4	0	0	4	10
09:15 AM	3	2	0	0	5	0	2	0	0	2	0	0	0	0	0	1	3	0	0	4	11
09:30 AM	3	0	0	0	3	0	2	0	0	2	0	0	0	0	0	1	1	0	0	2	7
09:45 AM	0	1	0	0	1	0	2	1	0	3	0	0	0	0	0	0	0	0	0	0	4
Total	7	4	0	0	11	0	10	1	0	11	0	0	0	0	0	2	8	0	0	10	32
10:00 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	5
10:15 AM	1	0	0	0	1	0	5	0	0	5	0	0	0	0	0	0	3	0	0	3	9
10:30 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	6	0	0	6	11
10:45 AM	0	1	0	0	1	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	5
Total	1	1	0	0	2	0	15	0	0	15	0	0	0	0	0	0	13	0	0	13	30
11:00 AM	1	0	0	0	1	0	7	0	0	7	0	0	0	0	0	0	1	0	0	1	9
11:15 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	2	5	0	0	7	10
11:30 AM	1	0	1	0	2	0	1	0	0	1	0	0	0	0	0	1	2	0	0	3	6
11:45 AM	1	0	0	0	1	0	4	2	0	6	0	0	0	0	0	1	4	0	0	5	12
Total	3	0	1	0	4	0	15	2	0	17	0	0	0	0	0	4	12	0	0	16	37
12:00 PM	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0	3	0	0	3	5
12:15 PM	1	0	0	0	1	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	6
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3	0	0	5	5
12:45 PM	0	0	1	0	1	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	7
Total	1	0	1	0	2	0	8	1	0	9	0	0	0	0	0	2	10	0	0	12	23
01:00 PM	0	0	0	0	0	0	3	1	0	4	0	0	0	0	0	1	5	0	0	6	10
01:15 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	1	1	0	0	2	4
01:30 PM	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	5	0	0	5	7
01:45 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	1	2	0	0	3	5
Total	1	0	0	0	1	0	8	1	0	9	0	0	0	0	0	3	13	0	0	16	26
02:00 PM	1	0	0	0	1	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	4
02:15 PM	0	1	0	0	1	0	6	1	0	7	0	0	0	0	0	0	1	0	0	1	9
02:30 PM	0	2	0	0	2	0	1	0	0	1	0	0	0	0	0	1	5	0	0	6	9
02:45 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	1	3	0	0	4	6
Total	1	3	0	0	4	0	11	1	0	12	0	0	0	0	0	2	10	0	0	12	28
03:00 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	8	0	0	8	10
03:15 PM	0	0	1	0	1	0	3	0	0	3	0	0	0	0	0	1	4	0	0	5	9
03:30 PM	1	0	0	0	1	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	5
03:45 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	9	0	0	9	11
Total	1	0	1	0	2	0	10	0	0	10	0	0	0	0	0	1	22	0	0	23	35

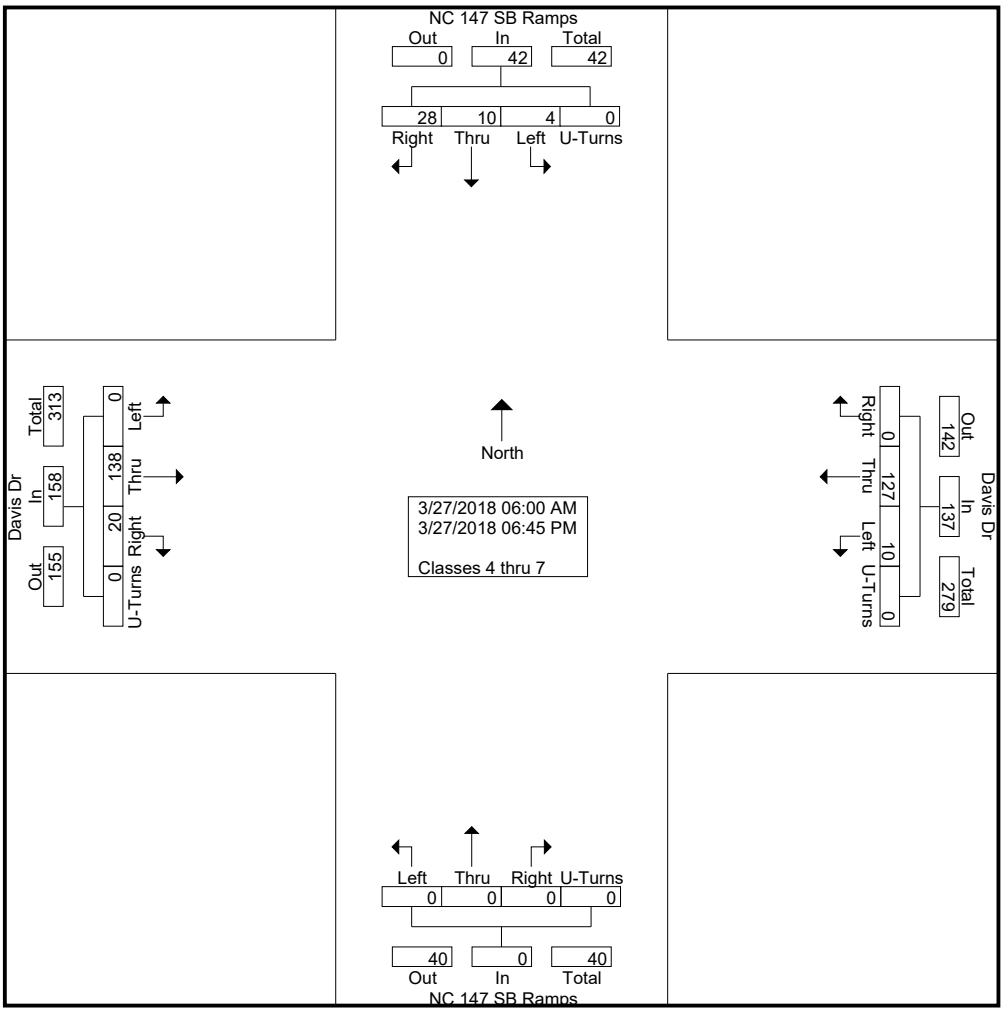
Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659603 - NC 147 SB Ramps & Davis Dr
Site Code : 14659603
Start Date : 3/27/2018
Page No : 2

Groups Printed- Classes 4 thru 7

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
04:00 PM	2	0	0	0	2	0	1	0	0	1	0	0	0	0	0	1	4	0	0	5	8
04:15 PM	2	0	0	0	2	0	3	0	0	3	0	0	0	0	0	1	4	0	0	5	10
04:30 PM	0	0	0	0	0	0	3	1	0	4	0	0	0	0	0	0	6	0	0	6	10
04:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	4	0	0	0	4	0	8	1	0	9	0	0	0	0	0	2	14	0	0	16	29
05:00 PM	0	1	0	0	1	0	2	1	0	3	0	0	0	0	0	2	3	0	0	5	9
05:15 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	1	4	0	0	5	7
05:30 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4
05:45 PM	1	0	0	0	1	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	8
Total	1	1	0	0	2	0	10	1	0	11	0	0	0	0	0	3	12	0	0	15	28
06:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	1	0	0	2	3
06:15 PM	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	3
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	4
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Total	1	0	0	0	1	0	2	0	0	2	0	0	0	0	0	1	8	0	0	9	12
Grand Total	28	10	4	0	42	0	127	10	0	137	0	0	0	0	0	20	138	0	0	158	337
Apprch %	66.7	23.8	9.5	0		0	92.7	7.3	0		0	0	0	0		12.7	87.3	0	0		
Total %	8.3	3	1.2	0	12.5	0	37.7	3	0	40.7	0	0	0	0	0	5.9	40.9	0	0	46.9	

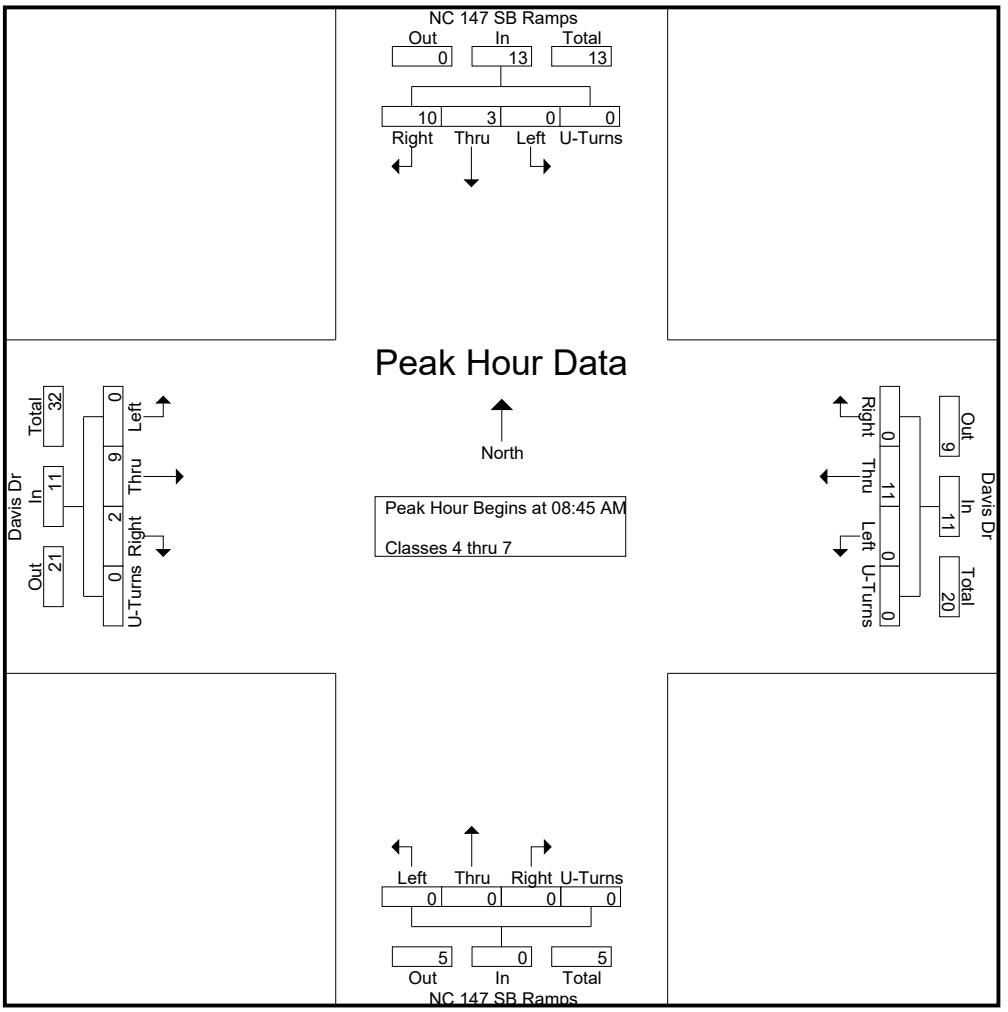


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659603 - NC 147 SB Ramps & Davis Dr
Site Code : 14659603
Start Date : 3/27/2018
Page No : 3

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:45 AM																					
08:45 AM	**3**	0	0	0	3	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	7
09:00 AM	1	1	0	0	2	0	**4**	0	0	**4**	0	0	0	0	0	0	**4**	0	0	**4**	10
09:15 AM	3	**2**	0	0	**5**	0	2	0	0	2	0	0	0	0	0	**1**	3	0	0	4	**11**
09:30 AM	3	0	0	0	3	0	2	0	0	2	0	0	0	0	0	1	1	0	0	2	7
Total Volume	10	3	0	0	13	0	11	0	0	11	0	0	0	0	0	2	9	0	0	11	35
% App. Total	76.9	23.1	0	0		0	100	0	0		0	0	0	0		18.2	81.8	0	0		
PHF	.833	.375	.000	.000	.650	.000	.688	.000	.000	.688	.000	.000	.000	.000	.000	.500	.563	.000	.000	.688	.795

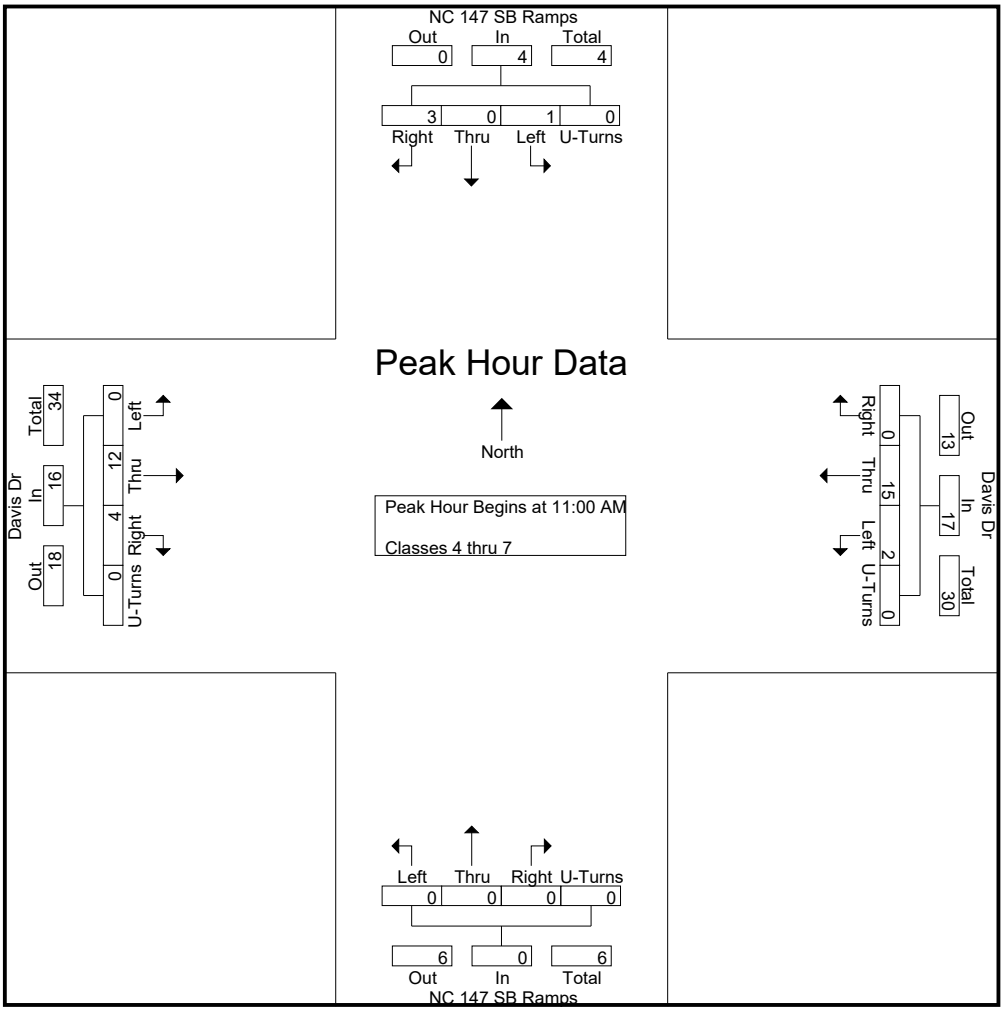


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659603 - NC 147 SB Ramps & Davis Dr
Site Code : 14659603
Start Date : 3/27/2018
Page No : 4

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 11:00 AM																					
11:00 AM	**1**	0	0	0	1	0	**7**	0	0	**7**	0	0	0	0	0	0	1	0	0	1	9
11:15 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	**2**	**5**	0	0	**7**	10
11:30 AM	1	0	**1**	0	**2**	0	1	0	0	1	0	0	0	0	0	1	2	0	0	3	6
11:45 AM	1	0	0	0	1	0	4	**2**	0	6	0	0	0	0	0	1	4	0	0	5	**12**
Total Volume	3	0	1	0	4	0	15	2	0	17	0	0	0	0	0	4	12	0	0	16	37
% App. Total	75	0	25	0		0	88.2	11.8	0		0	0	0	0		25	75	0	0		
PHF	.750	.000	.250	.000	.500	.000	.536	.250	.000	.607	.000	.000	.000	.000	.000	.500	.600	.000	.000	.571	.771

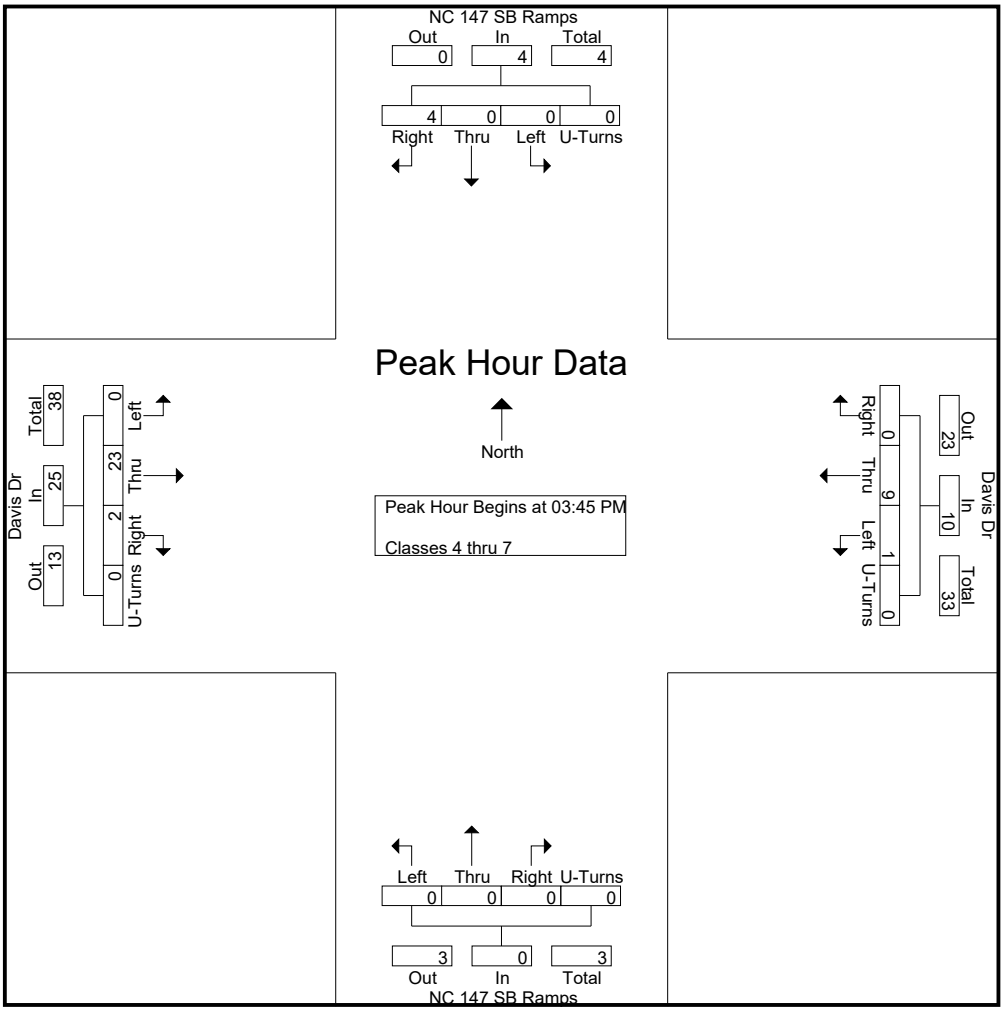


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659603 - NC 147 SB Ramps & Davis Dr
Site Code : 14659603
Start Date : 3/27/2018
Page No : 5

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 03:45 PM																					
03:45 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	**9**	0	0	**9**	**11**
04:00 PM	**2**	0	0	0	**2**	0	1	0	0	1	0	0	0	0	0	**1**	4	0	0	5	8
04:15 PM	2	0	0	0	2	0	**3**	0	0	3	0	0	0	0	0	1	4	0	0	5	10
04:30 PM	0	0	0	0	0	0	3	**1**	0	**4**	0	0	0	0	0	0	6	0	0	6	10
Total Volume	4	0	0	0	4	0	9	1	0	10	0	0	0	0	0	2	23	0	0	25	39
% App. Total	100	0	0	0		0	90	10	0		0	0	0	0		8	92	0	0		
PHF	.500	.000	.000	.000	.500	.000	.750	.250	.000	.625	.000	.000	.000	.000	.000	.500	.639	.000	.000	.694	.886



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659603 - NC 147 SB Ramps & Davis Dr
Site Code : 14659603
Start Date : 3/27/2018
Page No : 1

Groups Printed- Classes 8 thru 13

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
07:00 AM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
07:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
07:30 AM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Total	1	0	0	0	1	0	1	1	0	2	0	0	0	0	0	0	2	0	0	2	5
08:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
08:15 AM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	4
09:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
09:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
09:45 AM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	2	1	0	3	0	0	0	0	0	0	3	0	0	3	6
10:00 AM	1	0	0	0	1	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	3
10:15 AM	1	0	0	0	1	0	2	1	0	3	0	0	0	0	0	0	2	0	0	2	6
10:30 AM	0	0	1	0	1	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	4
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Total	2	0	1	0	3	0	5	2	0	7	0	0	0	0	0	0	5	0	0	5	15
11:00 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
11:15 AM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
11:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
11:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
Total	0	0	0	0	0	0	4	1	0	5	0	0	0	0	0	0	1	0	0	1	6
12:00 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	3
12:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
12:30 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3
12:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
Total	0	1	0	0	1	0	5	0	0	5	0	0	0	0	0	0	3	0	0	3	9
01:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
01:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	4
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	5	0	0	5	7
02:00 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
02:15 PM	1	0	0	0	1	0	1	1	0	2	0	0	0	0	0	0	1	0	0	1	4
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	2	0	0	0	2	0	1	1	0	2	0	0	0	0	0	0	1	0	0	1	5
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	0	3	3
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	4	4

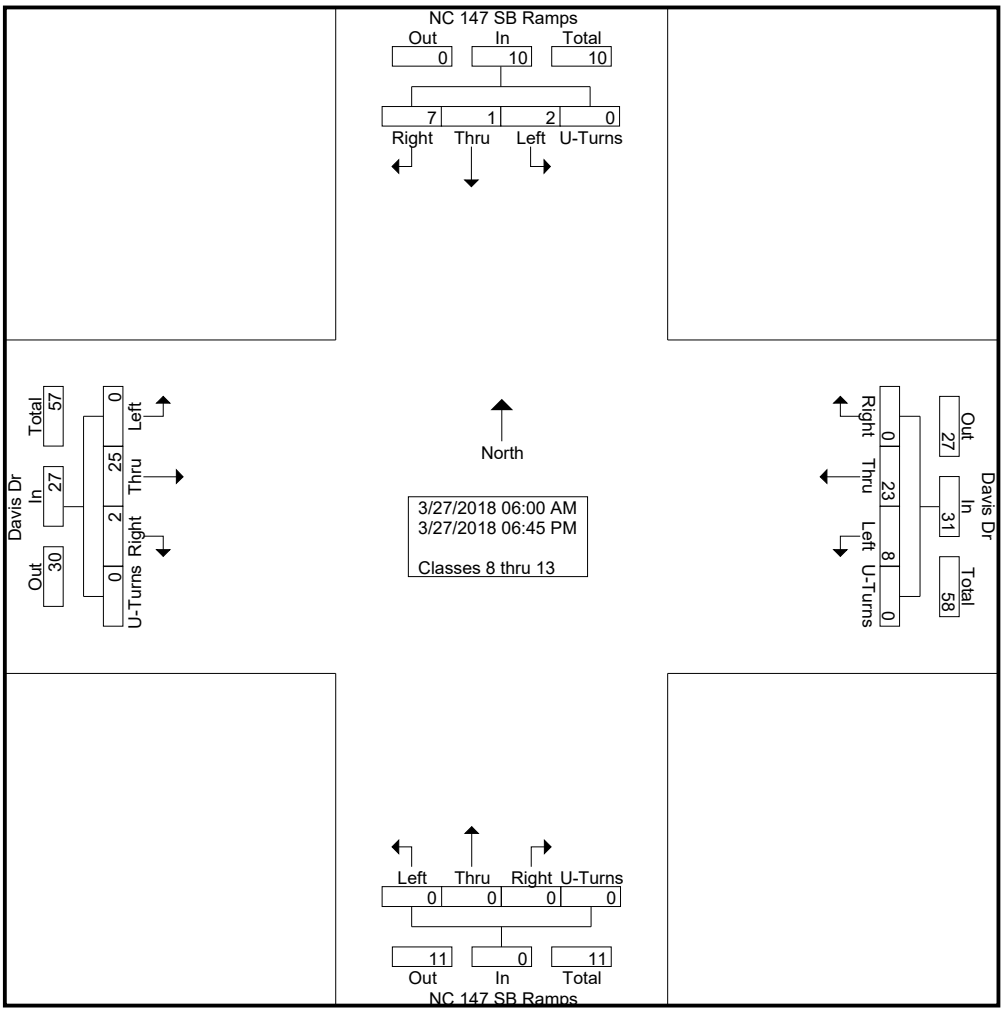
Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659603 - NC 147 SB Ramps & Davis Dr
Site Code : 14659603
Start Date : 3/27/2018
Page No : 2

Groups Printed- Classes 8 thru 13

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	1
04:30 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	0	0	0	1	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	2
05:00 PM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	0	1	2
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	0	1	2
06:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
Grand Total	7	1	2	0	10	0	23	8	0	31	0	0	0	0	0	2	25	0	0	27	68
Apprch %	70	10	20	0		0	74.2	25.8	0		0	0	0	0		7.4	92.6	0	0		
Total %	10.3	1.5	2.9	0	14.7	0	33.8	11.8	0	45.6	0	0	0	0	0	2.9	36.8	0	0	39.7	

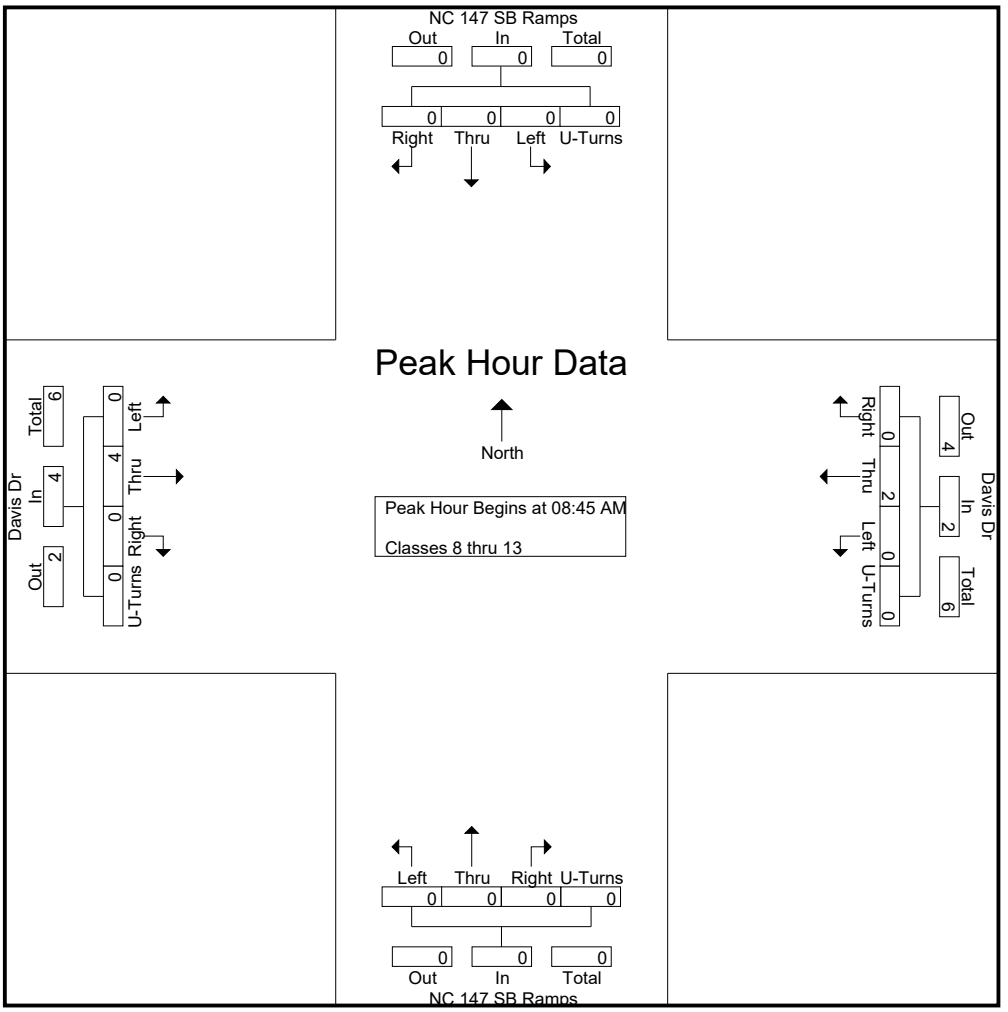


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659603 - NC 147 SB Ramps & Davis Dr
Site Code : 14659603
Start Date : 3/27/2018
Page No : 3

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:45 AM																					
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
09:00 AM	0	0	0	0	0	0	**1**	0	0	**1**	0	0	0	0	0	0	0	0	0	0	1
09:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	**2**
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**2**	0	0	**2**	2
Total Volume	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	6
% App. Total	0	0	0	0		0	100	0	0		0	0	0	0		0	100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.500	.000	.000	.500	.000	.000	.000	.000	.000	.000	.500	.000	.000	.500	.750

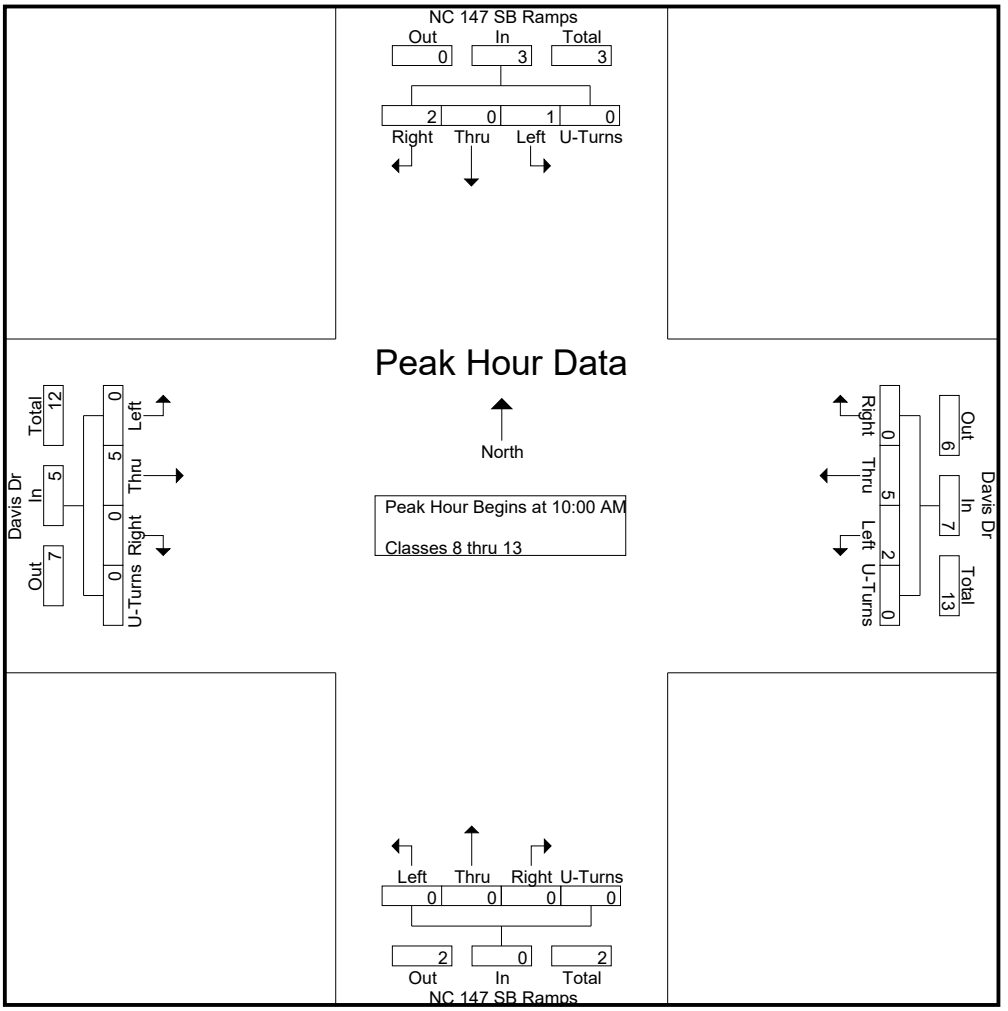


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659603 - NC 147 SB Ramps & Davis Dr
Site Code : 14659603
Start Date : 3/27/2018
Page No : 4

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 10:00 AM																					
10:00 AM	**1**	0	0	0	**1**	0	1	**1**	0	2	0	0	0	0	0	0	0	0	0	0	3
10:15 AM	1	0	0	0	1	0	**2**	1	0	**3**	0	0	0	0	0	0	**2**	0	0	**2**	**6**
10:30 AM	0	0	**1**	0	1	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	4
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Total Volume	2	0	1	0	3	0	5	2	0	7	0	0	0	0	0	0	5	0	0	5	15
% App. Total	66.7	0	33.3	0		0	71.4	28.6	0		0	0	0	0		0	100	0	0		
PHF	.500	.000	.250	.000	.750	.000	.625	.500	.000	.583	.000	.000	.000	.000	.000	.000	.625	.000	.000	.625	.625

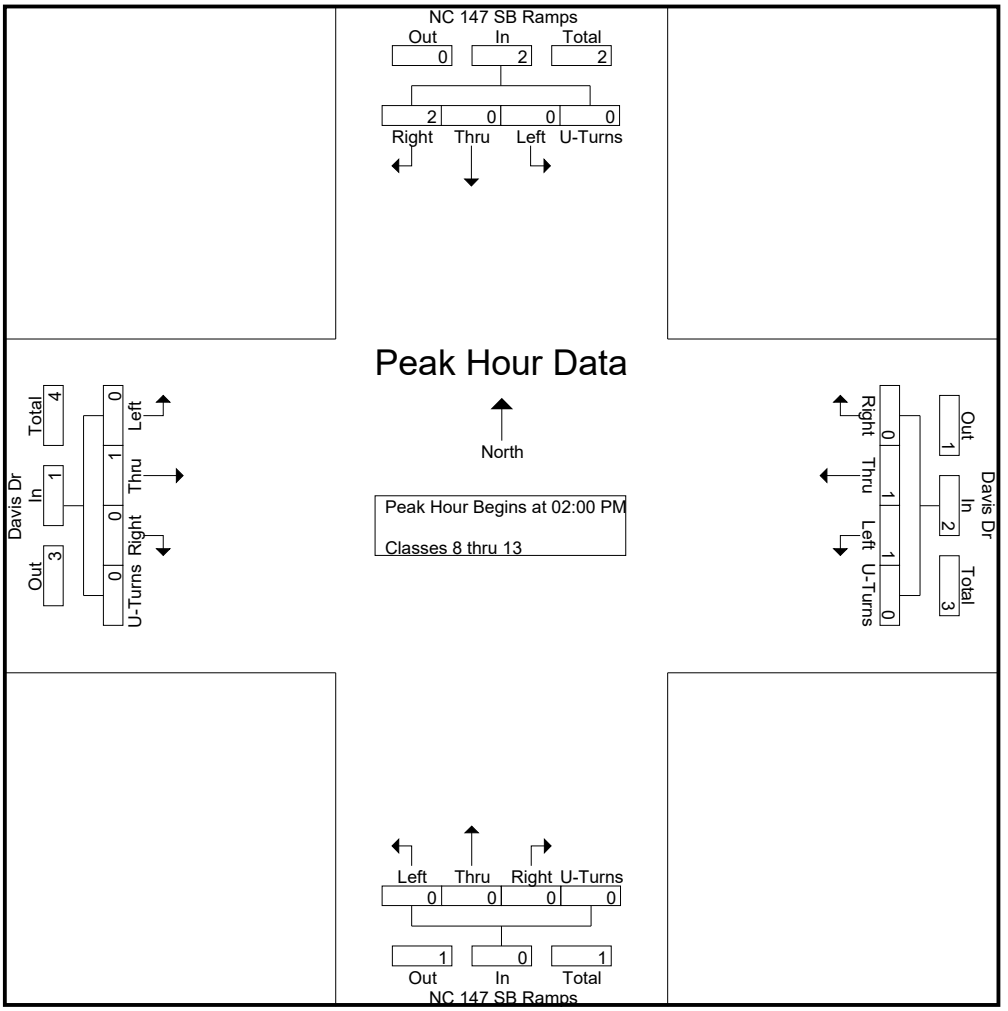


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659603 - NC 147 SB Ramps & Davis Dr
Site Code : 14659603
Start Date : 3/27/2018
Page No : 5

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 02:00 PM																					
02:00 PM	**1**	0	0	0	**1**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
02:15 PM	1	0	0	0	1	0	**1**	**1**	0	**2**	0	0	0	0	0	0	**1**	0	0	**1**	**4**
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	2	0	0	0	2	0	1	1	0	2	0	0	0	0	0	0	1	0	0	1	5
% App. Total	100	0	0	0		0	50	50	0		0	0	0	0		0	100	0	0		
PHF	.500	.000	.000	.000	.500	.000	.250	.250	.000	.250	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.313



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659603 - NC 147 SB Ramps & Davis Dr
Site Code : 14659603
Start Date : 3/27/2018
Page No : 1

Groups Printed- Bikes, Peds

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
07:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
12:00 PM	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
12:15 PM	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
12:30 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	6	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
01:00 PM	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
01:15 PM	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
01:30 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
01:45 PM	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	0	0	0	8	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
02:00 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
02:15 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
02:30 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
03:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	2	2	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	3

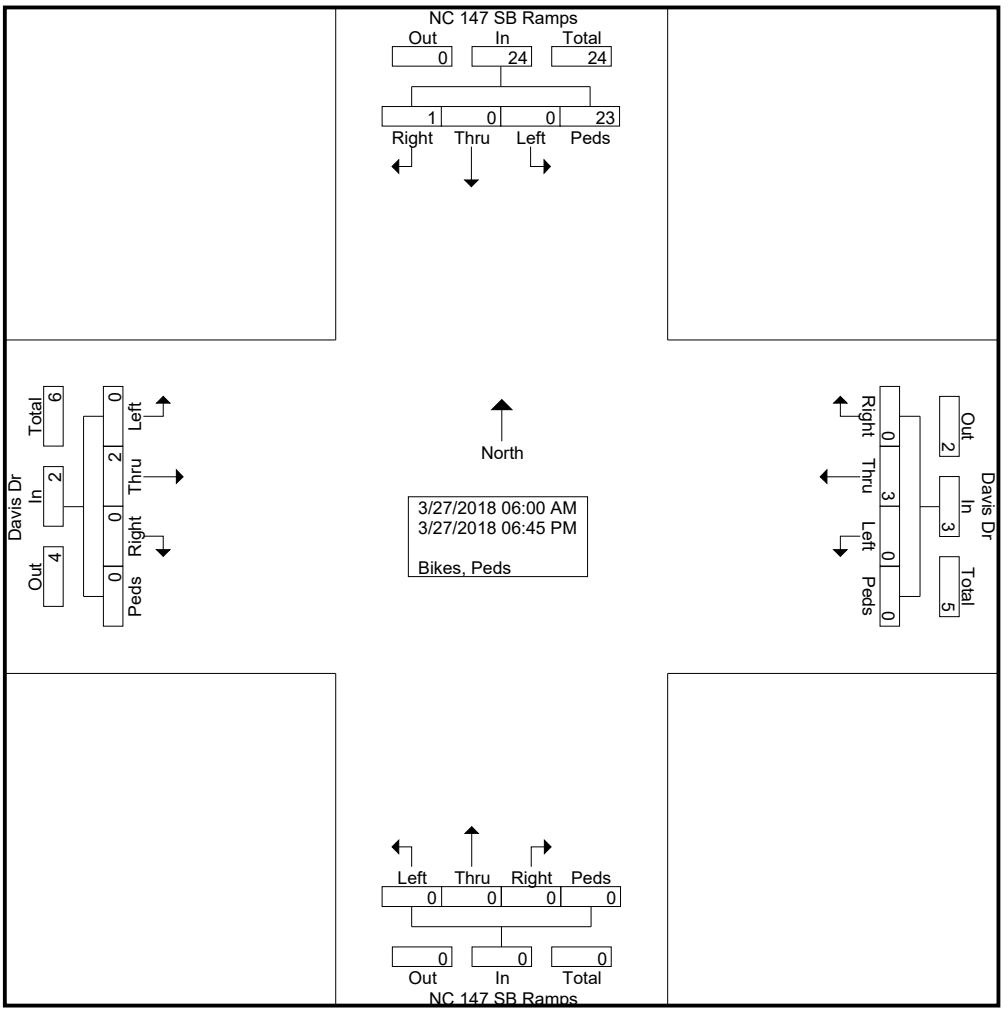
Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659603 - NC 147 SB Ramps & Davis Dr
Site Code : 14659603
Start Date : 3/27/2018
Page No : 2

Groups Printed- Bikes, Peds

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
05:30 PM	0	0	0	1	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
05:45 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	3	3	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	4
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	1	0	0	23	24	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	29
Apprch %	4.2	0	0	95.8		0	100	0	0		0	0	0	0		0	100	0	0		
Total %	3.4	0	0	79.3	82.8	0	10.3	0	0	10.3	0	0	0	0	0	0	6.9	0	0	6.9	

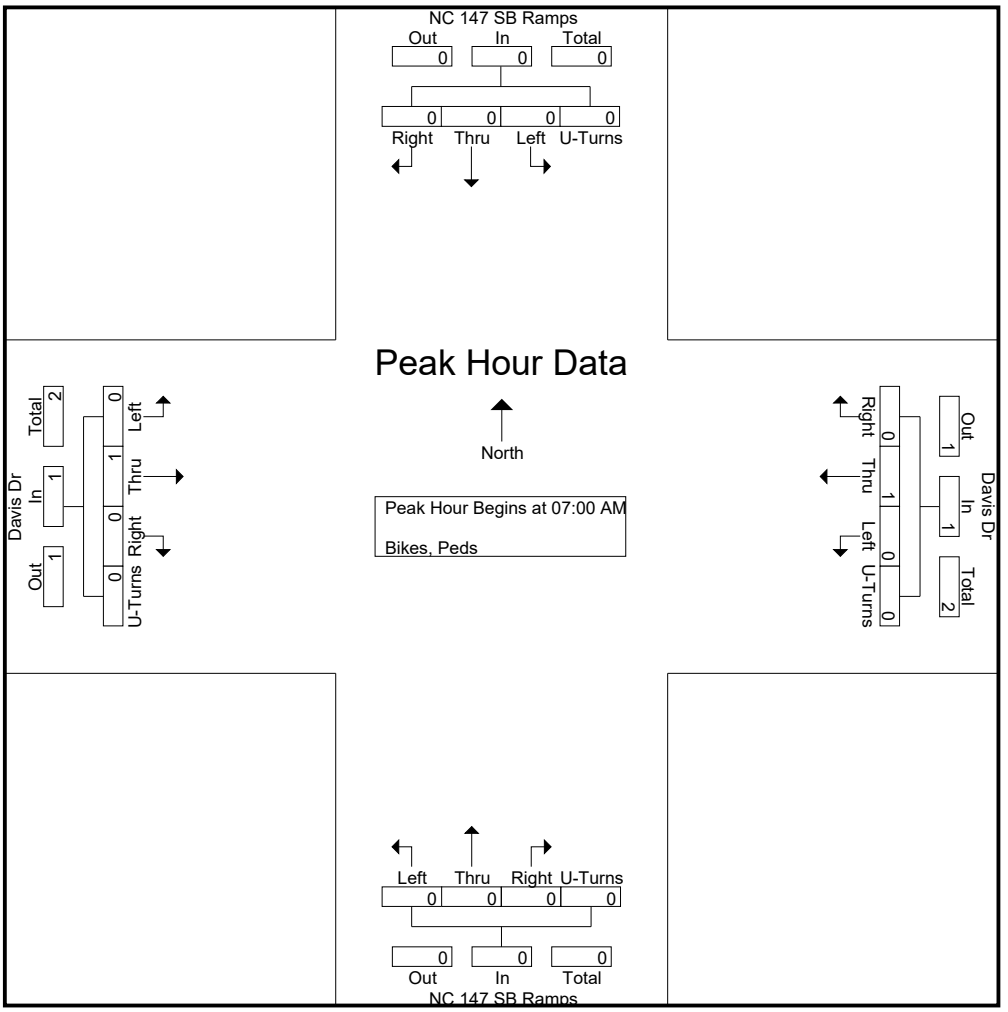


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659603 - NC 147 SB Ramps & Davis Dr
Site Code : 14659603
Start Date : 3/27/2018
Page No : 3

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00 AM																					
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**	0	0	**1**	**1**
07:45 AM	0	0	0	0	0	0	**1**	0	0	**1**	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
% App. Total	0	0	0	0		0	100	0	0		0	0	0	0		0	100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.500

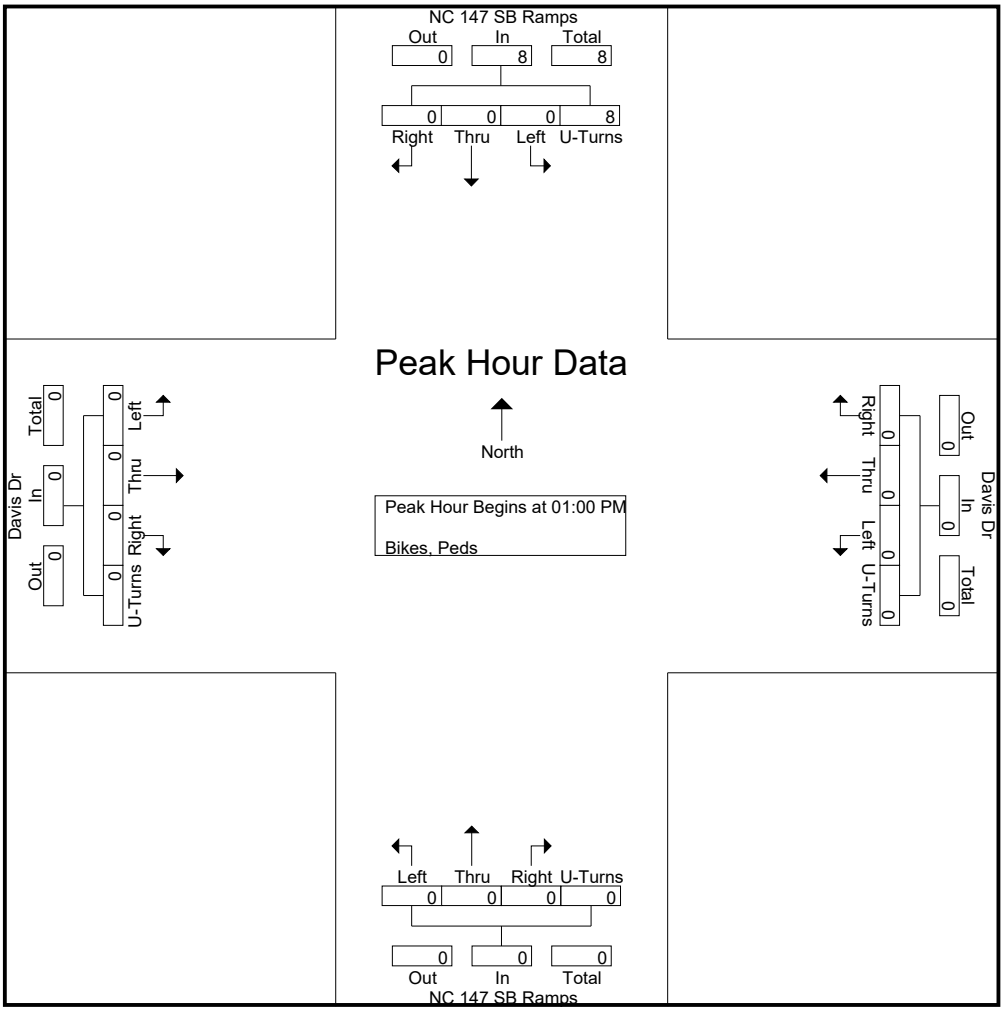


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659603 - NC 147 SB Ramps & Davis Dr
Site Code : 14659603
Start Date : 3/27/2018
Page No : 4

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 01:00 PM																					
01:00 PM	0	0	0	**3**	**3**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**3**
01:15 PM	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
01:30 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
01:45 PM	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total Volume	0	0	0	8	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
% App. Total	0	0	0	100		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.667	.667	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.667

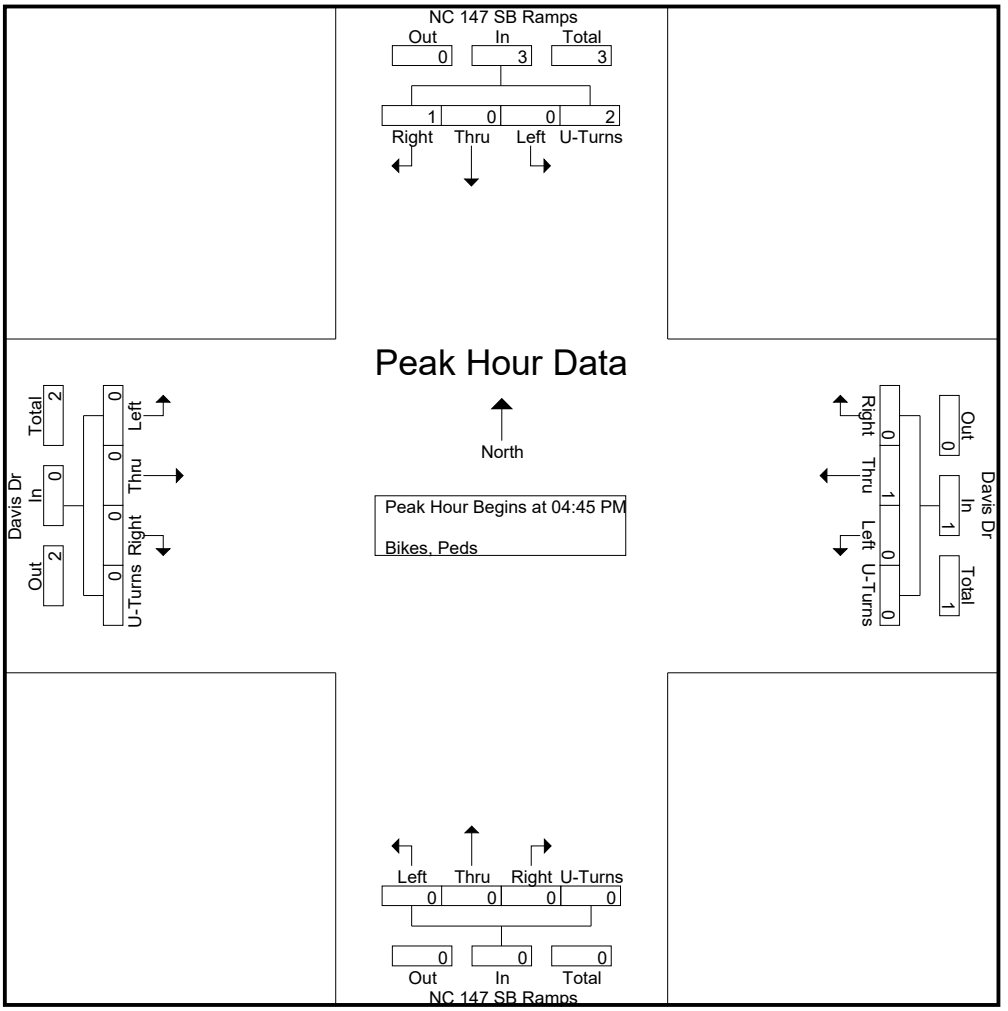


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659603 - NC 147 SB Ramps & Davis Dr
Site Code : 14659603
Start Date : 3/27/2018
Page No : 5

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:45 PM																					
04:45 PM	**1**	0	0	0	**1**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	**1**	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
05:30 PM	0	0	0	1	1	0	**1**	0	0	**1**	0	0	0	0	0	0	0	0	0	0	**2**
Total Volume	1	0	0	2	3	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	4
% App. Total	33.3	0	0	66.7		0	100	0	0		0	0	0	0		0	0	0	0		
PHF	.250	.000	.000	.500	.750	.000	.250	.000	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.500



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659604 - NC 147 NB Ramps & Davis Dr
Site Code : 14659604
Start Date : 3/27/2018
Page No : 1

Groups Printed- Classes 1 thru 3 - Classes 4 thru 7 - Classes 8 thru 13 - Bikes, Peds

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	43	0	0	43	5	3	8	0	16	0	60	17	0	77	136
06:15 AM	0	0	0	0	0	1	60	0	0	61	5	3	14	0	22	0	72	25	0	97	180
06:30 AM	0	0	0	0	0	0	93	0	0	93	22	6	28	0	56	0	104	34	0	138	287
06:45 AM	0	0	0	0	0	1	148	0	0	149	22	15	50	0	87	0	147	34	1	182	418
Total	0	0	0	0	0	2	344	0	0	346	54	27	100	0	181	0	383	110	1	494	1021
07:00 AM	0	0	0	0	0	0	89	0	0	89	27	13	44	0	84	0	196	51	0	247	420
07:15 AM	0	0	0	0	0	1	137	0	0	138	51	15	50	0	116	0	237	69	0	306	560
07:30 AM	0	0	0	0	0	1	176	0	0	177	52	28	88	0	168	0	250	87	0	337	682
07:45 AM	0	0	0	1	1	0	187	0	0	187	76	32	123	0	231	0	329	72	0	401	820
Total	0	0	0	1	1	2	589	0	0	591	206	88	305	0	599	0	1012	279	0	1291	2482
08:00 AM	0	0	0	0	0	0	174	0	0	174	85	20	117	0	222	0	357	58	0	415	811
08:15 AM	0	0	0	0	0	2	208	0	0	210	81	29	129	0	239	0	349	87	0	436	885
08:30 AM	0	0	0	0	0	1	228	0	0	229	80	27	153	0	260	0	346	71	0	417	906
08:45 AM	0	0	0	0	0	6	216	0	0	222	83	14	173	0	270	0	383	80	0	463	955
Total	0	0	0	0	0	9	826	0	0	835	329	90	572	0	991	0	1435	296	0	1731	3557
09:00 AM	0	0	0	0	0	1	210	0	0	211	64	17	130	0	211	0	305	59	0	364	786
09:15 AM	0	0	0	0	0	2	161	0	0	163	38	12	106	0	156	0	231	32	0	263	582
09:30 AM	0	0	0	0	0	3	131	0	0	134	29	8	62	0	99	0	183	38	0	221	454
09:45 AM	0	0	0	0	0	3	100	0	0	103	22	5	54	0	81	0	113	29	0	142	326
Total	0	0	0	0	0	9	602	0	0	611	153	42	352	0	547	0	832	158	0	990	2148
10:00 AM	0	0	0	0	0	1	87	0	0	88	20	5	33	0	58	0	114	21	0	135	281
10:15 AM	0	0	0	0	0	0	79	0	0	79	12	4	34	0	50	0	68	20	0	88	217
10:30 AM	0	0	0	0	0	1	76	0	0	77	5	4	29	0	38	0	70	29	0	99	214
10:45 AM	0	0	0	0	0	0	70	0	0	70	7	3	20	0	30	0	67	16	0	83	183
Total	0	0	0	0	0	2	312	0	0	314	44	16	116	0	176	0	319	86	0	405	895
11:00 AM	0	0	0	0	0	0	95	0	0	95	6	1	16	0	23	0	64	21	0	85	203
11:15 AM	0	0	0	0	0	1	84	0	0	85	8	3	15	0	26	0	89	13	0	102	213
11:30 AM	0	0	0	0	0	3	122	0	0	125	13	1	18	0	32	0	91	18	0	109	266
11:45 AM	0	0	0	1	1	1	131	0	0	132	7	0	18	0	25	0	96	13	0	109	267
Total	0	0	0	1	1	5	432	0	0	437	34	5	67	0	106	0	340	65	0	405	949
12:00 PM	0	0	0	3	3	5	144	0	0	149	8	2	16	0	26	0	113	20	0	133	311
12:15 PM	0	0	0	0	0	2	118	0	0	120	13	0	20	0	33	0	113	12	0	125	278
12:30 PM	0	0	0	3	3	1	108	0	0	109	7	3	19	0	29	0	135	19	1	155	296
12:45 PM	0	0	0	0	0	2	112	0	0	114	10	1	20	0	31	0	139	13	1	153	298
Total	0	0	0	6	6	10	482	0	0	492	38	6	75	0	119	0	500	64	2	566	1183
01:00 PM	0	0	0	3	3	1	115	0	0	116	13	2	20	0	35	0	134	16	0	150	304
01:15 PM	0	0	0	3	3	1	99	0	0	100	4	1	20	0	25	0	111	11	2	124	252
01:30 PM	0	0	0	0	0	3	87	0	0	90	9	0	9	0	18	0	78	20	0	98	206
01:45 PM	0	0	0	2	2	1	101	0	0	102	11	3	12	0	26	0	101	15	0	116	246
Total	0	0	0	8	8	6	402	0	0	408	37	6	61	0	104	0	424	62	2	488	1008
02:00 PM	0	0	0	1	1	4	99	0	0	103	11	2	5	0	18	0	83	20	1	104	226
02:15 PM	0	0	0	1	1	0	88	0	1	89	3	1	8	0	12	0	89	16	0	105	207
02:30 PM	0	0	0	1	1	2	106	0	0	108	1	0	7	0	8	0	112	30	0	142	259
02:45 PM	0	0	0	0	0	3	85	0	0	88	5	1	5	0	11	0	96	9	0	105	204
Total	0	0	0	3	3	9	378	0	1	388	20	4	25	0	49	0	380	75	1	456	896
03:00 PM	0	0	0	0	0	2	133	0	0	135	9	1	9	0	19	0	118	16	0	134	288
03:15 PM	0	0	0	2	2	0	136	0	0	136	11	0	3	0	14	0	134	21	0	155	307
03:30 PM	0	0	0	0	0	0	177	0	0	177	8	1	2	0	11	0	140	24	0	164	352
03:45 PM	0	0	0	1	1	2	162	0	0	164	6	1	7	0	14	0	173	21	0	194	373
Total	0	0	0	3	3	4	608	0	0	612	34	3	21	0	58	0	565	82	0	647	1320

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659604 - NC 147 NB Ramps & Davis Dr
Site Code : 14659604
Start Date : 3/27/2018
Page No : 2

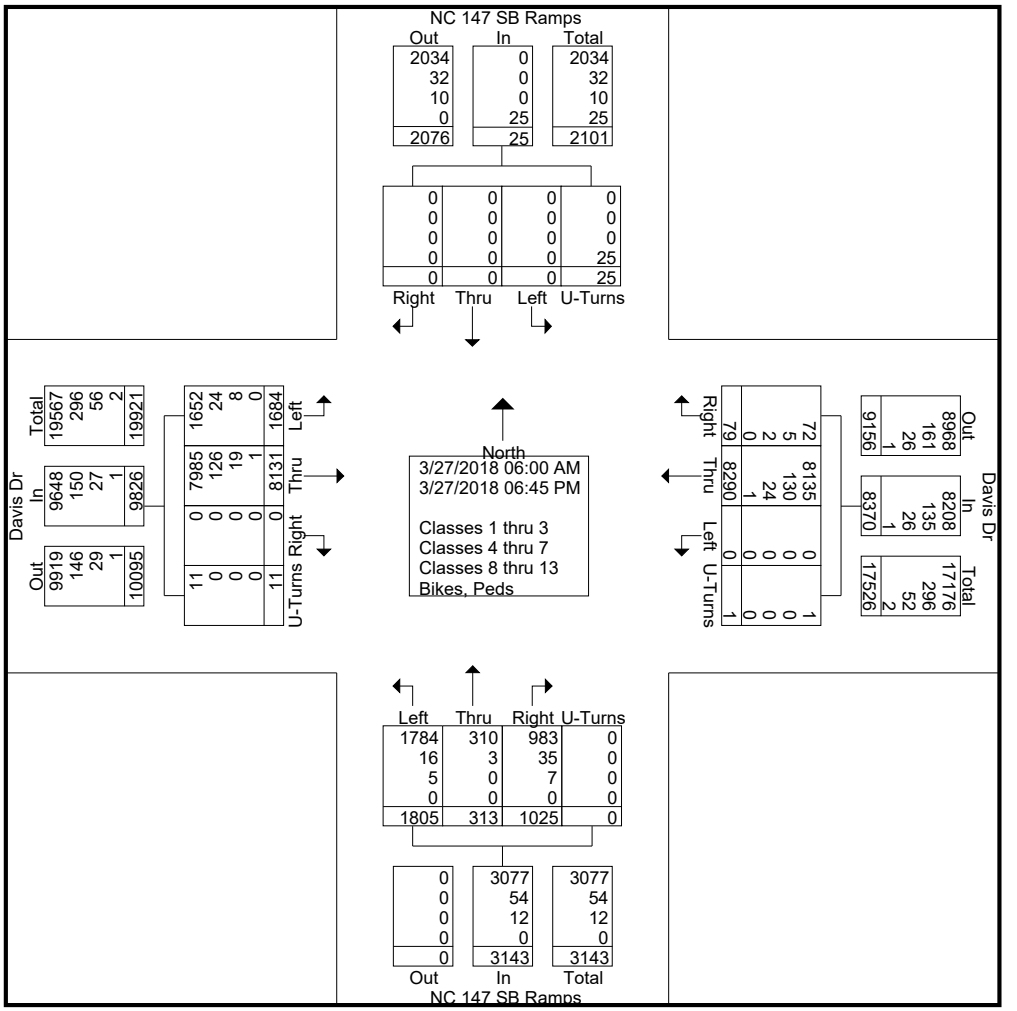
Groups Printed- Classes 1 thru 3 - Classes 4 thru 7 - Classes 8 thru 13 - Bikes, Peds

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
04:00 PM	0	0	0	0	0	3	278	0	0	281	12	0	5	0	17	0	187	24	0	211	509
04:15 PM	0	0	0	0	0	1	307	0	0	308	0	1	6	0	7	0	200	38	2	240	555
04:30 PM	0	0	0	0	0	2	337	0	0	339	3	2	8	0	13	0	181	52	0	233	585
04:45 PM	0	0	0	0	0	1	359	0	0	360	9	3	11	0	23	0	170	43	0	213	596
Total	0	0	0	0	0	7	1281	0	0	1288	24	6	30	0	60	0	738	157	2	897	2245
05:00 PM	0	0	0	0	0	1	362	0	0	363	5	5	12	0	22	0	213	37	1	251	636
05:15 PM	0	0	0	1	1	2	374	0	0	376	6	6	20	0	32	0	207	41	0	248	657
05:30 PM	0	0	0	1	1	0	331	0	0	331	12	4	15	0	31	0	157	44	0	201	564
05:45 PM	0	0	0	1	1	1	257	0	0	258	10	4	8	0	22	0	111	28	0	139	420
Total	0	0	0	3	3	4	1324	0	0	1328	33	19	55	0	107	0	688	150	1	839	2277
06:00 PM	0	0	0	0	0	5	247	0	0	252	9	1	14	0	24	0	166	30	1	197	473
06:15 PM	0	0	0	0	0	3	192	0	0	195	6	0	4	0	10	0	134	32	1	167	372
06:30 PM	0	0	0	0	0	2	158	0	0	160	2	0	6	0	8	0	120	23	0	143	311
06:45 PM	0	0	0	0	0	0	113	0	0	113	2	0	2	0	4	0	95	15	0	110	227
Total	0	0	0	0	0	10	710	0	0	720	19	1	26	0	46	0	515	100	2	617	1383
Grand Total	0	0	0	25	25	79	8290	0	1	8370	1025	313	1805	0	3143	0	8131	1684	11	9826	21364
Apprch %	0	0	0	100		0.9	99	0	0		32.6	10	57.4	0		0	82.7	17.1	0.1		
Total %	0	0	0	0.1	0.1	0.4	38.8	0	0	39.2	4.8	1.5	8.4	0	14.7	0	38.1	7.9	0.1	46	
Classes 1 thru 3	0	0	0	0	0	72	8135	0	1	8208	983	310	1784	0	3077	0	7985	1652	11	9648	20933
% Classes 1 thru 3	0	0	0	0	0	91.1	98.1	0	100	98.1	95.9	99	98.8	0	97.9	0	98.2	98.1	100	98.2	98
Classes 4 thru 7	0	0	0	0	0	5	130	0	0	135	35	3	16	0	54	0	126	24	0	150	339
% Classes 4 thru 7	0	0	0	0	0	6.3	1.6	0	0	1.6	3.4	1	0.9	0	1.7	0	1.5	1.4	0	1.5	1.6
Classes 8 thru 13	0	0	0	0	0	2	24	0	0	26	7	0	5	0	12	0	19	8	0	27	65
% Classes 8 thru 13	0	0	0	0	0	2.5	0.3	0	0	0.3	0.7	0	0.3	0	0.4	0	0.2	0.5	0	0.3	0.3
Bikes, Peds	0	0	0	25	25	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	27
% Bikes, Peds	0	0	0	100	100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.1

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659604 - NC 147 NB Ramps & Davis Dr
Site Code : 14659604
Start Date : 3/27/2018
Page No : 3

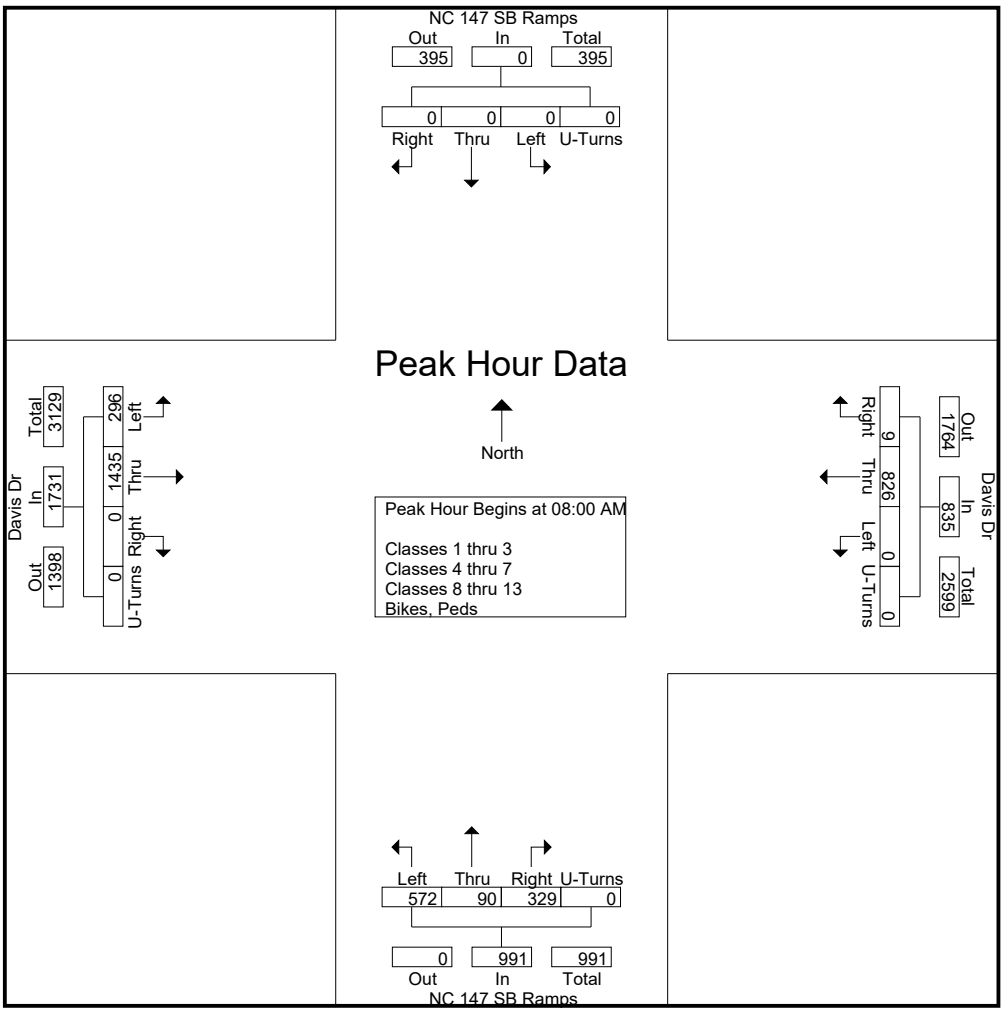


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659604 - NC 147 NB Ramps & Davis Dr
Site Code : 14659604
Start Date : 3/27/2018
Page No : 4

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:00 AM																					
08:00 AM	0	0	0	0	0	0	174	0	0	174	**85**	20	117	0	222	0	357	58	0	415	811
08:15 AM	0	0	0	0	0	2	208	0	0	210	81	**29**	129	0	239	0	349	**87**	0	436	885
08:30 AM	0	0	0	0	0	1	**228**	0	0	**229**	80	27	153	0	260	0	346	71	0	417	906
08:45 AM	0	0	0	0	0	**6**	216	0	0	222	83	14	**173**	0	**270**	0	**383**	80	0	**463**	**955**
Total Volume	0	0	0	0	0	9	826	0	0	835	329	90	572	0	991	0	1435	296	0	1731	3557
% App. Total	0	0	0	0		1.1	98.9	0	0		33.2	9.1	57.7	0		0	82.9	17.1	0		
PHF	.000	.000	.000	.000	.000	.375	.906	.000	.000	.912	.968	.776	.827	.000	.918	.000	.937	.851	.000	.935	.931

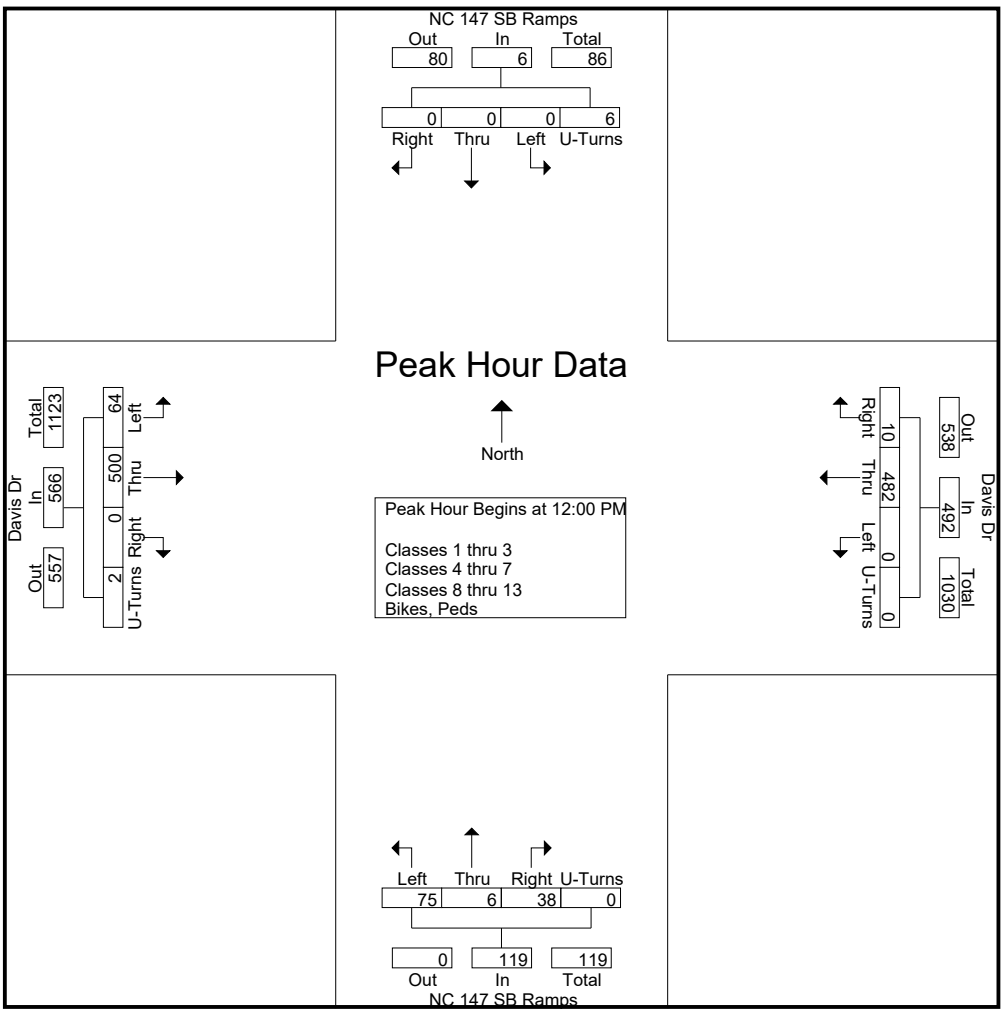


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659604 - NC 147 NB Ramps & Davis Dr
Site Code : 14659604
Start Date : 3/27/2018
Page No : 5

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	0	0	0	**3**	**3**	**5**	**144**	0	0	**149**	8	2	16	0	26	0	113	**20**	0	133	**311**
12:15 PM	0	0	0	0	0	2	118	0	0	120	**13**	0	**20**	0	**33**	0	113	12	0	125	278
12:30 PM	0	0	0	3	3	1	108	0	0	109	7	**3**	19	0	29	0	135	19	**1**	**155**	296
12:45 PM	0	0	0	0	0	2	112	0	0	114	10	1	20	0	31	0	**139**	13	1	153	298
Total Volume	0	0	0	6	6	10	482	0	0	492	38	6	75	0	119	0	500	64	2	566	1183
% App. Total	0	0	0	100		2	98	0	0		31.9	5	63	0		0	88.3	11.3	0.4		
PHF	.000	.000	.000	.500	.500	.500	.837	.000	.000	.826	.731	.500	.938	.000	.902	.000	.899	.800	.500	.913	.951

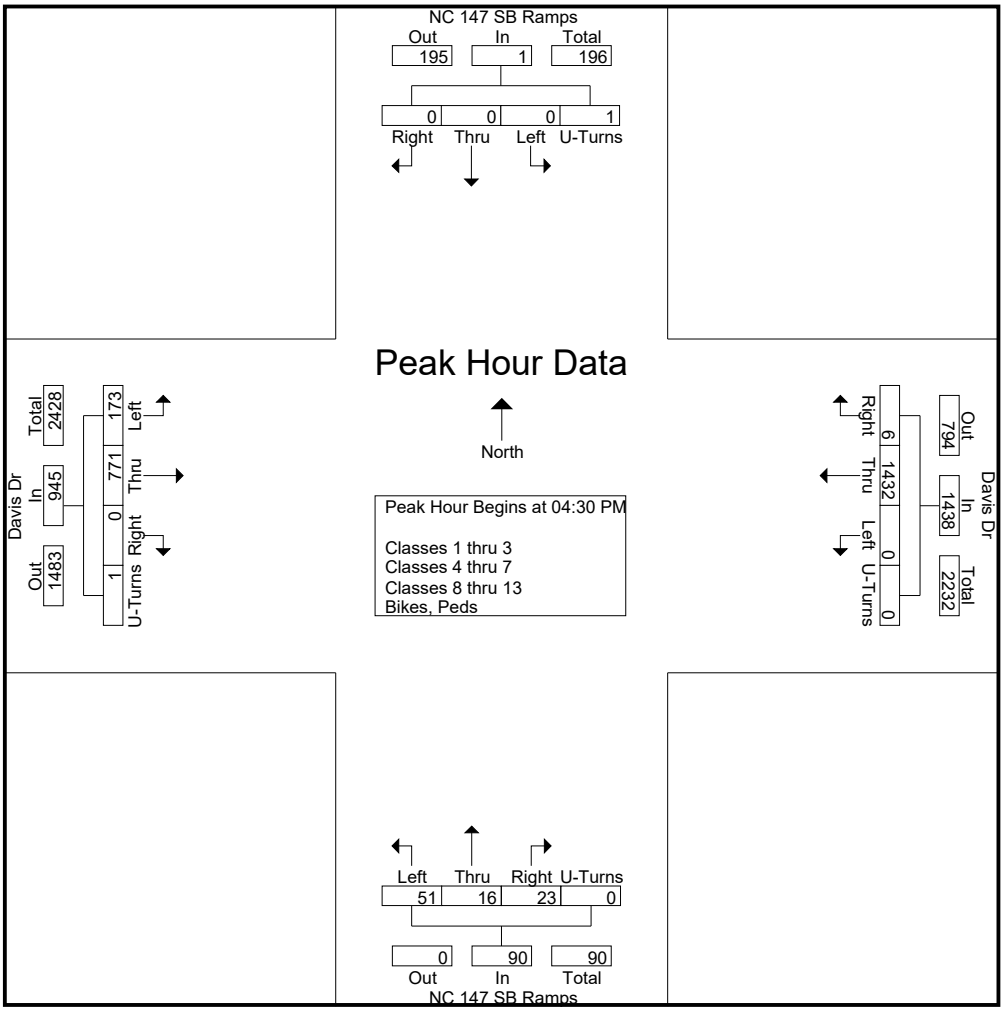


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659604 - NC 147 NB Ramps & Davis Dr
Site Code : 14659604
Start Date : 3/27/2018
Page No : 6

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:30 PM																					
04:30 PM	0	0	0	0	0	**2**	337	0	0	339	3	2	8	0	13	0	181	**52**	0	233	585
04:45 PM	0	0	0	0	0	1	359	0	0	360	**9**	3	11	0	23	0	170	43	0	213	596
05:00 PM	0	0	0	0	0	1	362	0	0	363	5	5	12	0	22	0	**213**	37	**1**	**251**	636
05:15 PM	0	0	0	**1**	**1**	2	**374**	0	0	**376**	6	**6**	**20**	0	**32**	0	207	41	0	248	**657**
Total Volume	0	0	0	1	1	6	1432	0	0	1438	23	16	51	0	90	0	771	173	1	945	2474
% App. Total	0	0	0	100		0.4	99.6	0	0		25.6	17.8	56.7	0		0	81.6	18.3	0.1		
PHF	.000	.000	.000	.250	.250	.750	.957	.000	.000	.956	.639	.667	.638	.000	.703	.000	.905	.832	.250	.941	.941



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659604 - NC 147 NB Ramps & Davis Dr
Site Code : 14659604
Start Date : 3/27/2018
Page No : 1

Groups Printed- Classes 1 thru 3

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	43	0	0	43	5	3	8	0	16	0	60	17	0	77	136
06:15 AM	0	0	0	0	0	0	58	0	0	58	5	3	14	0	22	0	72	25	0	97	177
06:30 AM	0	0	0	0	0	0	91	0	0	91	22	6	28	0	56	0	102	34	0	136	283
06:45 AM	0	0	0	0	0	1	147	0	0	148	21	15	50	0	86	0	145	34	1	180	414
Total	0	0	0	0	0	1	339	0	0	340	53	27	100	0	180	0	379	110	1	490	1010
07:00 AM	0	0	0	0	0	0	86	0	0	86	25	13	43	0	81	0	195	51	0	246	413
07:15 AM	0	0	0	0	0	1	136	0	0	137	50	15	49	0	114	0	236	69	0	305	556
07:30 AM	0	0	0	0	0	1	168	0	0	169	52	28	88	0	168	0	247	86	0	333	670
07:45 AM	0	0	0	0	0	0	184	0	0	184	75	32	123	0	230	0	327	70	0	397	811
Total	0	0	0	0	0	2	574	0	0	576	202	88	303	0	593	0	1005	276	0	1281	2450
08:00 AM	0	0	0	0	0	0	169	0	0	169	85	20	117	0	222	0	354	58	0	412	803
08:15 AM	0	0	0	0	0	2	202	0	0	204	80	29	129	0	238	0	349	87	0	436	878
08:30 AM	0	0	0	0	0	1	227	0	0	228	77	27	153	0	257	0	342	71	0	413	898
08:45 AM	0	0	0	0	0	5	213	0	0	218	82	14	173	0	269	0	382	79	0	461	948
Total	0	0	0	0	0	8	811	0	0	819	324	90	572	0	986	0	1427	295	0	1722	3527
09:00 AM	0	0	0	0	0	1	206	0	0	207	62	17	129	0	208	0	302	58	0	360	775
09:15 AM	0	0	0	0	0	2	159	0	0	161	37	12	104	0	153	0	227	32	0	259	573
09:30 AM	0	0	0	0	0	2	127	0	0	129	27	7	62	0	96	0	181	37	0	218	443
09:45 AM	0	0	0	0	0	3	98	0	0	101	21	5	54	0	80	0	112	29	0	141	322
Total	0	0	0	0	0	8	590	0	0	598	147	41	349	0	537	0	822	156	0	978	2113
10:00 AM	0	0	0	0	0	1	82	0	0	83	19	5	32	0	56	0	112	21	0	133	272
10:15 AM	0	0	0	0	0	0	71	0	0	71	11	4	34	0	49	0	65	18	0	83	203
10:30 AM	0	0	0	0	0	1	70	0	0	71	5	4	29	0	38	0	64	27	0	91	200
10:45 AM	0	0	0	0	0	0	68	0	0	68	5	3	20	0	28	0	63	16	0	79	175
Total	0	0	0	0	0	2	291	0	0	293	40	16	115	0	171	0	304	82	0	386	850
11:00 AM	0	0	0	0	0	0	85	0	0	85	5	1	16	0	22	0	64	20	0	84	191
11:15 AM	0	0	0	0	0	1	79	0	0	80	8	2	13	0	23	0	84	13	0	97	200
11:30 AM	0	0	0	0	0	3	122	0	0	125	12	1	18	0	31	0	89	18	0	107	263
11:45 AM	0	0	0	0	0	1	125	0	0	126	5	0	17	0	22	0	93	11	0	104	252
Total	0	0	0	0	0	5	411	0	0	416	30	4	64	0	98	0	330	62	0	392	906
12:00 PM	0	0	0	0	0	5	143	0	0	148	8	2	15	0	25	0	109	20	0	129	302
12:15 PM	0	0	0	0	0	2	114	0	0	116	11	0	19	0	30	0	111	11	0	122	268
12:30 PM	0	0	0	0	0	1	106	0	0	107	7	3	19	0	29	0	131	19	1	151	287
12:45 PM	0	0	0	0	0	2	109	0	0	111	9	1	18	0	28	0	135	13	1	149	288
Total	0	0	0	0	0	10	472	0	0	482	35	6	71	0	112	0	486	63	2	551	1145
01:00 PM	0	0	0	0	0	0	109	0	0	109	13	2	20	0	35	0	129	16	0	145	289
01:15 PM	0	0	0	0	0	1	97	0	0	98	4	1	20	0	25	0	109	10	2	121	244
01:30 PM	0	0	0	0	0	2	86	0	0	88	8	0	8	0	16	0	72	18	0	90	194
01:45 PM	0	0	0	0	0	1	99	0	0	100	11	3	12	0	26	0	98	15	0	113	239
Total	0	0	0	0	0	4	391	0	0	395	36	6	60	0	102	0	408	59	2	469	966
02:00 PM	0	0	0	0	0	4	95	0	0	99	11	2	5	0	18	0	82	20	1	103	220
02:15 PM	0	0	0	0	0	0	83	0	1	84	3	1	6	0	10	0	88	15	0	103	197
02:30 PM	0	0	0	0	0	2	105	0	0	107	1	0	7	0	8	0	109	28	0	137	252
02:45 PM	0	0	0	0	0	2	83	0	0	85	4	1	5	0	10	0	92	9	0	101	196
Total	0	0	0	0	0	8	366	0	1	375	19	4	23	0	46	0	371	72	1	444	865
03:00 PM	0	0	0	0	0	1	131	0	0	132	8	1	8	0	17	0	108	16	0	124	273
03:15 PM	0	0	0	0	0	0	133	0	0	133	8	0	3	0	11	0	130	20	0	150	294
03:30 PM	0	0	0	0	0	0	175	0	0	175	7	1	1	0	9	0	138	23	0	161	345
03:45 PM	0	0	0	0	0	2	160	0	0	162	6	1	7	0	14	0	166	19	0	185	361
Total	0	0	0	0	0	3	599	0	0	602	29	3	19	0	51	0	542	78	0	620	1273

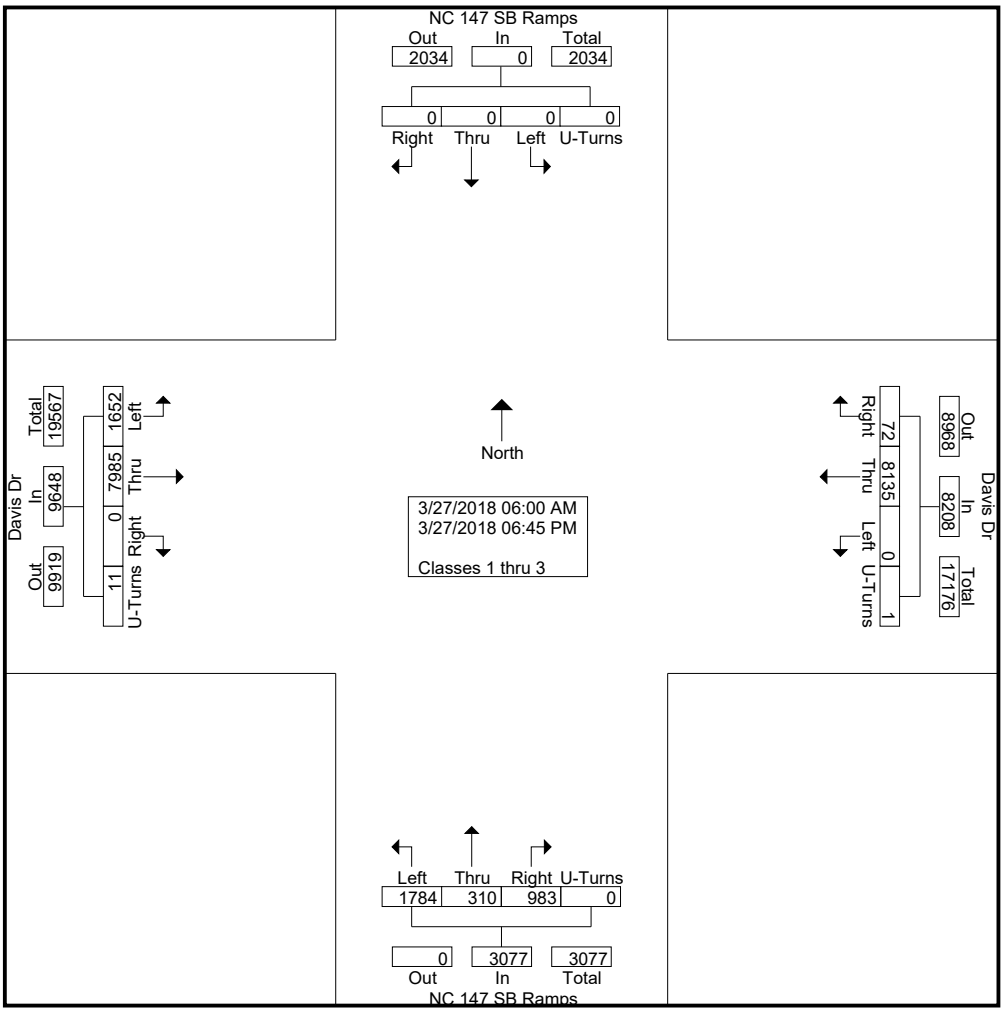
Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659604 - NC 147 NB Ramps & Davis Dr
Site Code : 14659604
Start Date : 3/27/2018
Page No : 2

Groups Printed- Classes 1 thru 3

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
04:00 PM	0	0	0	0	0	3	277	0	0	280	7	0	4	0	11	0	183	23	0	206	497
04:15 PM	0	0	0	0	0	1	304	0	0	305	0	1	6	0	7	0	197	37	2	236	548
04:30 PM	0	0	0	0	0	2	333	0	0	335	3	2	8	0	13	0	176	51	0	227	575
04:45 PM	0	0	0	0	0	1	358	0	0	359	9	3	11	0	23	0	170	43	0	213	595
Total	0	0	0	0	0	7	1272	0	0	1279	19	6	29	0	54	0	726	154	2	882	2215
05:00 PM	0	0	0	0	0	1	358	0	0	359	5	5	11	0	21	0	209	36	1	246	626
05:15 PM	0	0	0	0	0	2	372	0	0	374	6	5	19	0	30	0	203	40	0	243	647
05:30 PM	0	0	0	0	0	0	328	0	0	328	12	4	15	0	31	0	155	44	0	199	558
05:45 PM	0	0	0	0	0	1	254	0	0	255	9	4	8	0	21	0	109	27	0	136	412
Total	0	0	0	0	0	4	1312	0	0	1316	32	18	53	0	103	0	676	147	1	824	2243
06:00 PM	0	0	0	0	0	5	245	0	0	250	8	1	14	0	23	0	165	30	1	196	469
06:15 PM	0	0	0	0	0	3	191	0	0	194	5	0	4	0	9	0	133	32	1	166	369
06:30 PM	0	0	0	0	0	2	158	0	0	160	2	0	6	0	8	0	118	22	0	140	308
06:45 PM	0	0	0	0	0	0	113	0	0	113	2	0	2	0	4	0	93	14	0	107	224
Total	0	0	0	0	0	10	707	0	0	717	17	1	26	0	44	0	509	98	2	609	1370
Grand Total	0	0	0	0	0	72	8135	0	1	8208	983	310	1784	0	3077	0	7985	1652	11	9648	20933
Apprch %	0	0	0	0		0.9	99.1	0	0		31.9	10.1	58	0		0	82.8	17.1	0.1		
Total %	0	0	0	0	0	0.3	38.9	0	0	39.2	4.7	1.5	8.5	0	14.7	0	38.1	7.9	0.1	46.1	

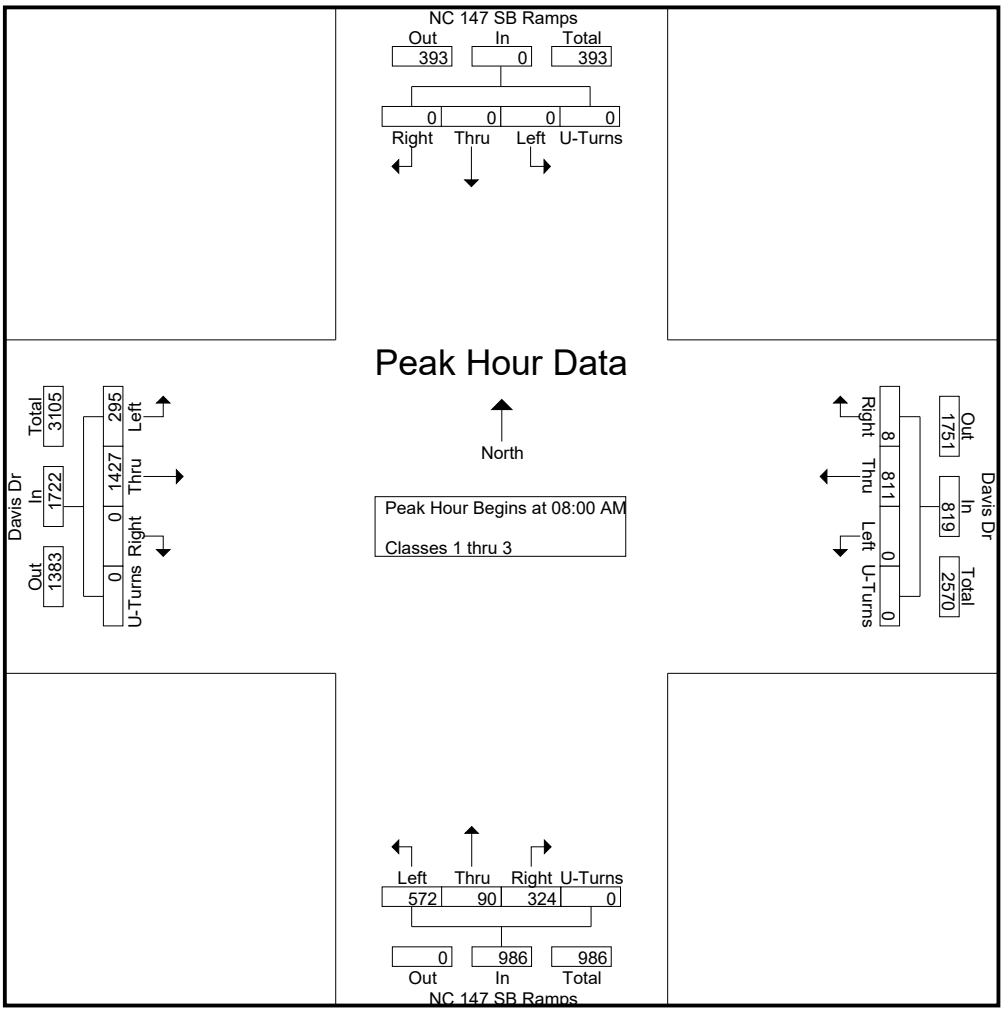


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659604 - NC 147 NB Ramps & Davis Dr
Site Code : 14659604
Start Date : 3/27/2018
Page No : 3

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:00 AM																					
08:00 AM	0	0	0	0	0	0	169	0	0	169	**85**	20	117	0	222	0	354	58	0	412	803
08:15 AM	0	0	0	0	0	2	202	0	0	204	80	**29**	129	0	238	0	349	**87**	0	436	878
08:30 AM	0	0	0	0	0	1	**227**	0	0	**228**	77	27	153	0	257	0	342	71	0	413	898
08:45 AM	0	0	0	0	0	**5**	213	0	0	218	82	14	**173**	0	**269**	0	**382**	79	0	**461**	**948**
Total Volume	0	0	0	0	0	8	811	0	0	819	324	90	572	0	986	0	1427	295	0	1722	3527
% App. Total	0	0	0	0		1	99	0	0		32.9	9.1	58	0		0	82.9	17.1	0		
PHF	.000	.000	.000	.000	.000	.400	.893	.000	.000	.898	.953	.776	.827	.000	.916	.000	.934	.848	.000	.934	.930

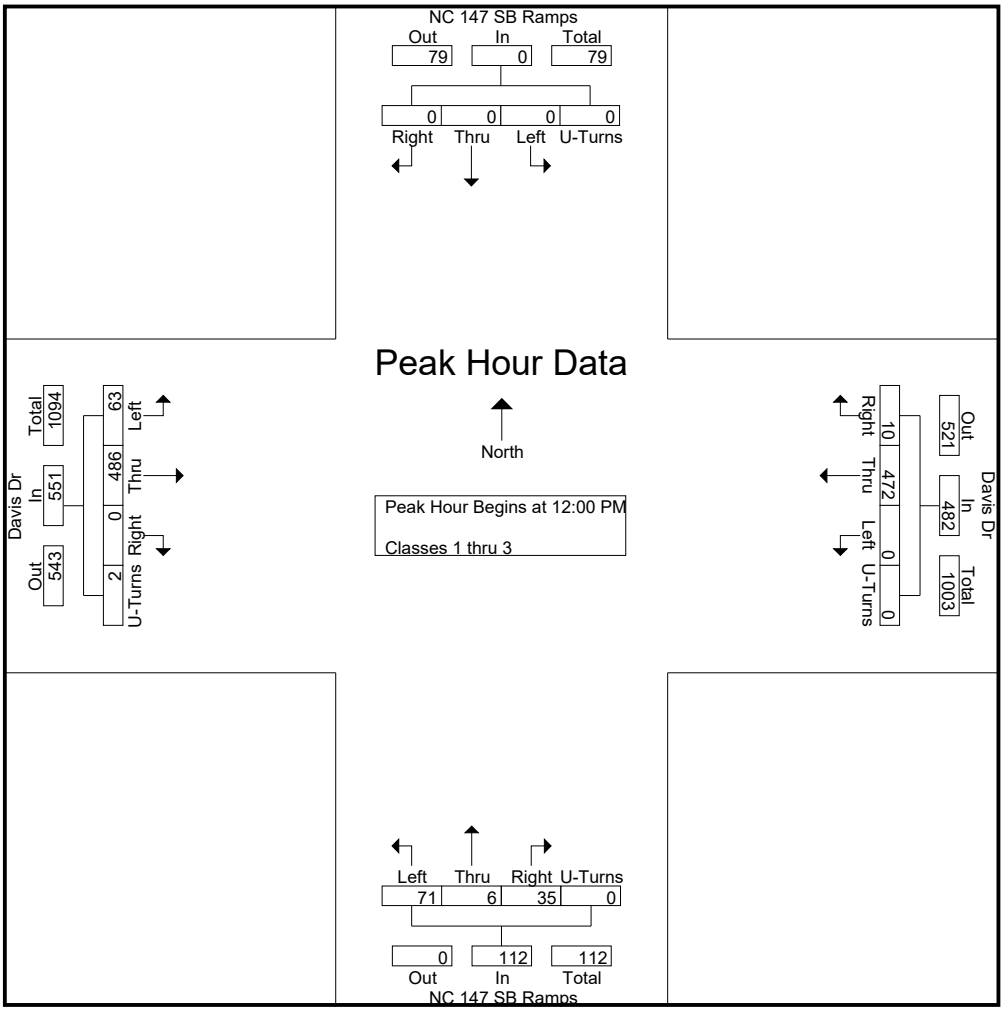


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659604 - NC 147 NB Ramps & Davis Dr
Site Code : 14659604
Start Date : 3/27/2018
Page No : 4

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	0	0	0	0	0	**5**	**143**	0	0	**148**	8	2	15	0	25	0	109	**20**	0	129	**302**
12:15 PM	0	0	0	0	0	2	114	0	0	116	**11**	0	**19**	0	**30**	0	111	11	0	122	268
12:30 PM	0	0	0	0	0	1	106	0	0	107	7	**3**	19	0	29	0	131	19	**1**	**151**	287
12:45 PM	0	0	0	0	0	2	109	0	0	111	9	1	18	0	28	0	**135**	13	1	149	288
Total Volume	0	0	0	0	0	10	472	0	0	482	35	6	71	0	112	0	486	63	2	551	1145
% App. Total	0	0	0	0		2.1	97.9	0	0		31.2	5.4	63.4	0		0	88.2	11.4	0.4		
PHF	.000	.000	.000	.000	.000	.500	.825	.000	.000	.814	.795	.500	.934	.000	.933	.000	.900	.788	.500	.912	.948

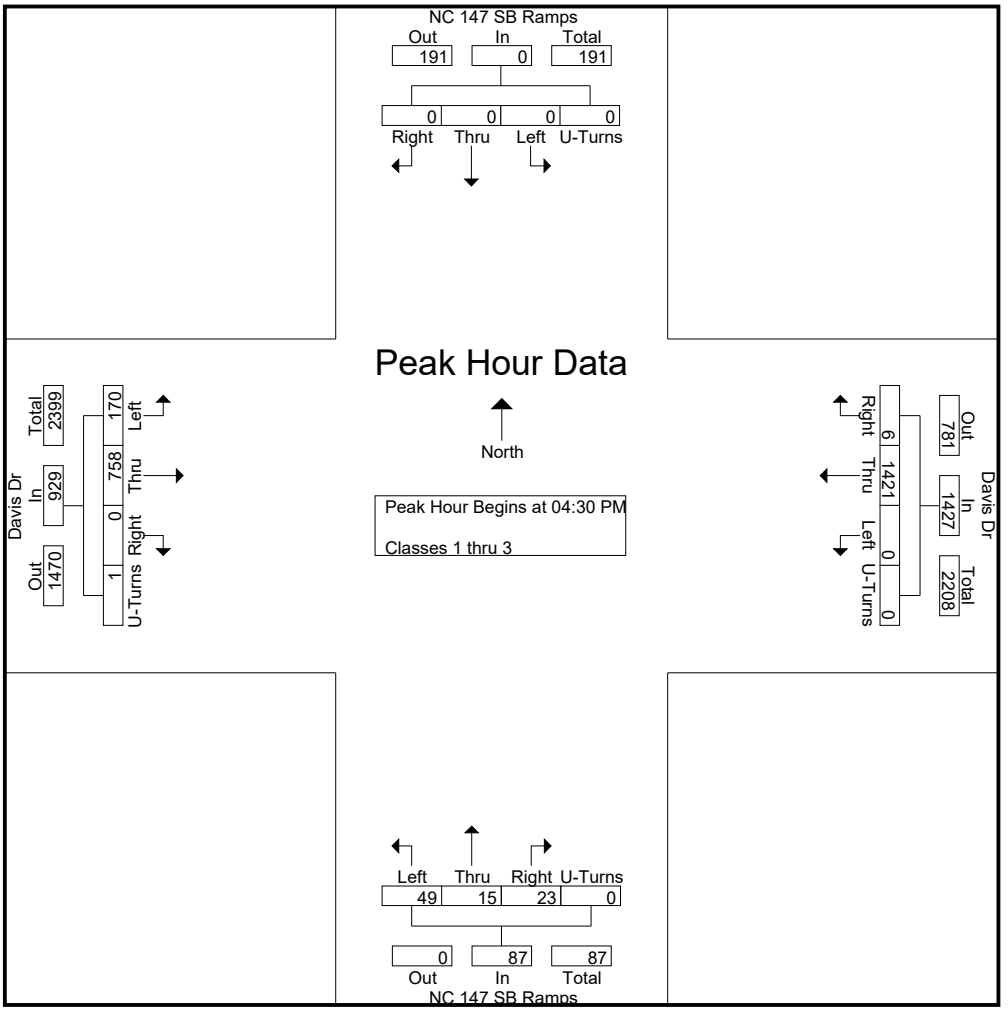


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659604 - NC 147 NB Ramps & Davis Dr
Site Code : 14659604
Start Date : 3/27/2018
Page No : 5

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:30 PM																					
04:30 PM	0	0	0	0	0	**2**	333	0	0	335	3	2	8	0	13	0	176	**51**	0	227	575
04:45 PM	0	0	0	0	0	1	358	0	0	359	**9**	3	11	0	23	0	170	43	0	213	595
05:00 PM	0	0	0	0	0	1	358	0	0	359	5	**5**	11	0	21	0	**209**	36	**1**	**246**	626
05:15 PM	0	0	0	0	0	2	**372**	0	0	**374**	6	5	**19**	0	**30**	0	203	40	0	243	**647**
Total Volume	0	0	0	0	0	6	1421	0	0	1427	23	15	49	0	87	0	758	170	1	929	2443
% App. Total	0	0	0	0		0.4	99.6	0	0		26.4	17.2	56.3	0		0	81.6	18.3	0.1		
PHF	.000	.000	.000	.000	.000	.750	.955	.000	.000	.954	.639	.750	.645	.000	.725	.000	.907	.833	.250	.944	.944



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659604 - NC 147 NB Ramps & Davis Dr
Site Code : 14659604
Start Date : 3/27/2018
Page No : 1

Groups Printed- Classes 4 thru 7

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
06:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3
06:45 AM	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	2	0	0	2	4
Total	0	0	0	0	0	0	4	0	0	4	1	0	0	0	1	0	4	0	0	4	9
07:00 AM	0	0	0	0	0	0	3	0	0	3	1	0	1	0	2	0	1	0	0	1	6
07:15 AM	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	1	0	0	1	3
07:30 AM	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	2	1	0	3	10
07:45 AM	0	0	0	0	0	0	3	0	0	3	1	0	0	0	1	0	1	1	0	2	6
Total	0	0	0	0	0	0	14	0	0	14	3	0	1	0	4	0	5	2	0	7	25
08:00 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	7
08:15 AM	0	0	0	0	0	0	6	0	0	6	1	0	0	0	1	0	0	0	0	0	7
08:30 AM	0	0	0	0	0	0	1	0	0	1	3	0	0	0	3	0	3	0	0	3	7
08:45 AM	0	0	0	0	0	1	3	0	0	4	1	0	0	0	1	0	1	0	0	1	6
Total	0	0	0	0	0	1	14	0	0	15	5	0	0	0	5	0	7	0	0	7	27
09:00 AM	0	0	0	0	0	0	3	0	0	3	1	0	1	0	2	0	3	1	0	4	9
09:15 AM	0	0	0	0	0	0	2	0	0	2	1	0	1	0	2	0	3	0	0	3	7
09:30 AM	0	0	0	0	0	1	3	0	0	4	1	1	0	0	2	0	1	0	0	1	7
09:45 AM	0	0	0	0	0	0	2	0	0	2	1	0	0	0	1	0	1	0	0	1	4
Total	0	0	0	0	0	1	10	0	0	11	4	1	2	0	7	0	8	1	0	9	27
10:00 AM	0	0	0	0	0	0	3	0	0	3	1	0	1	0	2	0	2	0	0	2	7
10:15 AM	0	0	0	0	0	0	5	0	0	5	1	0	0	0	1	0	2	1	0	3	9
10:30 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	5	1	0	6	10
10:45 AM	0	0	0	0	0	0	2	0	0	2	2	0	0	0	2	0	2	0	0	2	6
Total	0	0	0	0	0	0	14	0	0	14	4	0	1	0	5	0	11	2	0	13	32
11:00 AM	0	0	0	0	0	0	9	0	0	9	1	0	0	0	1	0	0	1	0	1	11
11:15 AM	0	0	0	0	0	0	4	0	0	4	0	1	1	0	2	0	5	0	0	5	11
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
11:45 AM	0	0	0	0	0	0	5	0	0	5	2	0	1	0	3	0	2	2	0	4	12
Total	0	0	0	0	0	0	18	0	0	18	3	1	2	0	6	0	9	3	0	12	36
12:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	4
12:15 PM	0	0	0	0	0	0	3	0	0	3	2	0	1	0	3	0	2	1	0	3	9
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	3
12:45 PM	0	0	0	0	0	0	3	0	0	3	1	0	1	0	2	0	3	0	0	3	8
Total	0	0	0	0	0	0	7	0	0	7	3	0	2	0	5	0	11	1	0	12	24
01:00 PM	0	0	0	0	0	1	5	0	0	6	0	0	0	0	0	0	5	0	0	5	11
01:15 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4
01:30 PM	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	0	3	2	0	5	7
01:45 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4
Total	0	0	0	0	0	1	9	0	0	10	1	0	1	0	2	0	12	2	0	14	26
02:00 PM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	5
02:15 PM	0	0	0	0	0	0	4	0	0	4	0	0	2	0	2	0	1	0	0	1	7
02:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	3	2	0	5	6
02:45 PM	0	0	0	0	0	1	2	0	0	3	1	0	0	0	1	0	4	0	0	4	8
Total	0	0	0	0	0	1	11	0	0	12	1	0	2	0	3	0	9	2	0	11	26
03:00 PM	0	0	0	0	0	1	2	0	0	3	0	0	1	0	1	0	10	0	0	10	14
03:15 PM	0	0	0	0	0	0	3	0	0	3	3	0	0	0	3	0	4	1	0	5	11
03:30 PM	0	0	0	0	0	0	2	0	0	2	1	0	1	0	2	0	1	1	0	2	6
03:45 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	6	2	0	8	10
Total	0	0	0	0	0	1	9	0	0	10	4	0	2	0	6	0	21	4	0	25	41

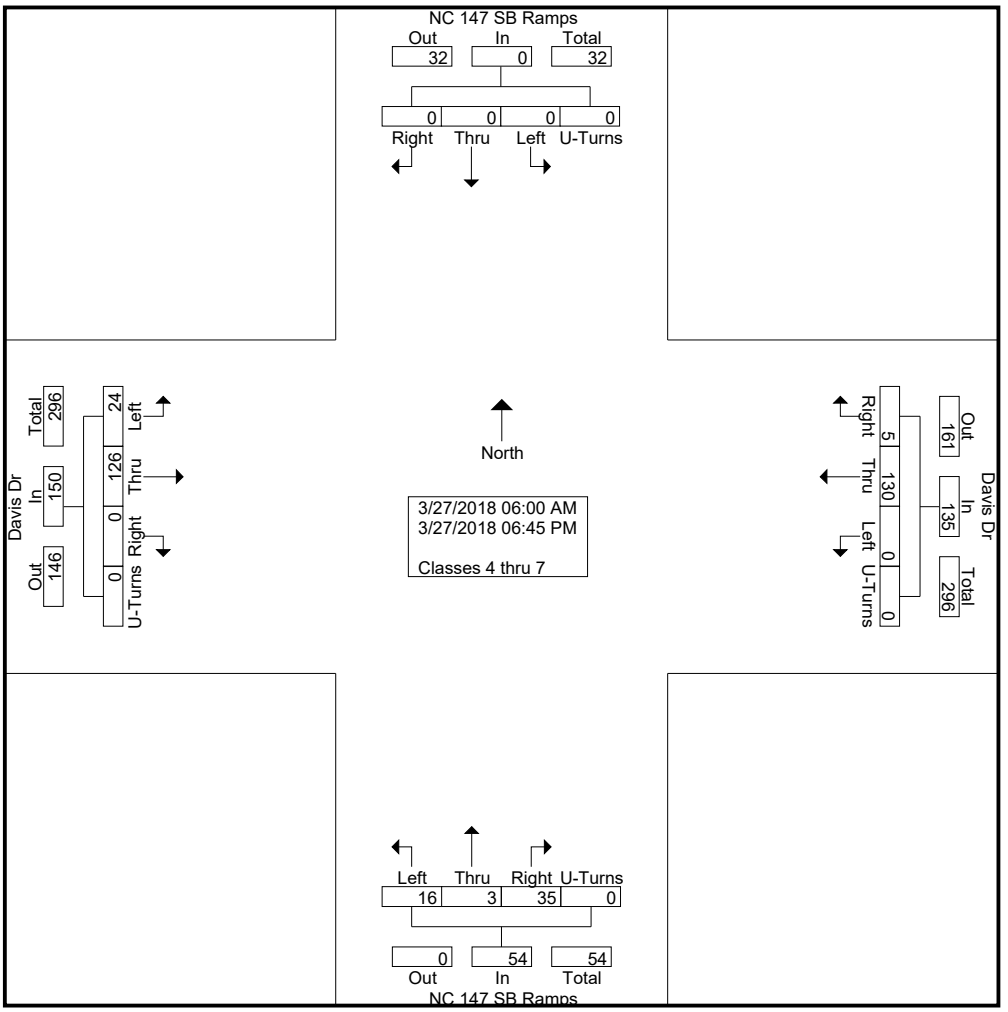
Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659604 - NC 147 NB Ramps & Davis Dr
Site Code : 14659604
Start Date : 3/27/2018
Page No : 2

Groups Printed- Classes 4 thru 7

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
04:00 PM	0	0	0	0	0	0	1	0	0	1	5	0	1	0	6	0	4	1	0	5	12
04:15 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	3	1	0	4	6
04:30 PM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	5	1	0	6	10
04:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	8	0	0	8	5	0	1	0	6	0	12	3	0	15	29
05:00 PM	0	0	0	0	0	0	3	0	0	3	0	0	1	0	1	0	4	0	0	4	8
05:15 PM	0	0	0	0	0	0	2	0	0	2	0	1	1	0	2	0	4	1	0	5	9
05:30 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4
05:45 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	2	1	0	3	6
Total	0	0	0	0	0	0	10	0	0	10	0	1	2	0	3	0	12	2	0	14	27
06:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
06:15 PM	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	1	0	0	1	3
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1	0	3	3
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	2
Total	0	0	0	0	0	0	2	0	0	2	1	0	0	0	1	0	5	2	0	7	10
Grand Total	0	0	0	0	0	5	130	0	0	135	35	3	16	0	54	0	126	24	0	150	339
Apprch %	0	0	0	0		3.7	96.3	0	0		64.8	5.6	29.6	0		0	84	16	0		
Total %	0	0	0	0	0	1.5	38.3	0	0	39.8	10.3	0.9	4.7	0	15.9	0	37.2	7.1	0	44.2	

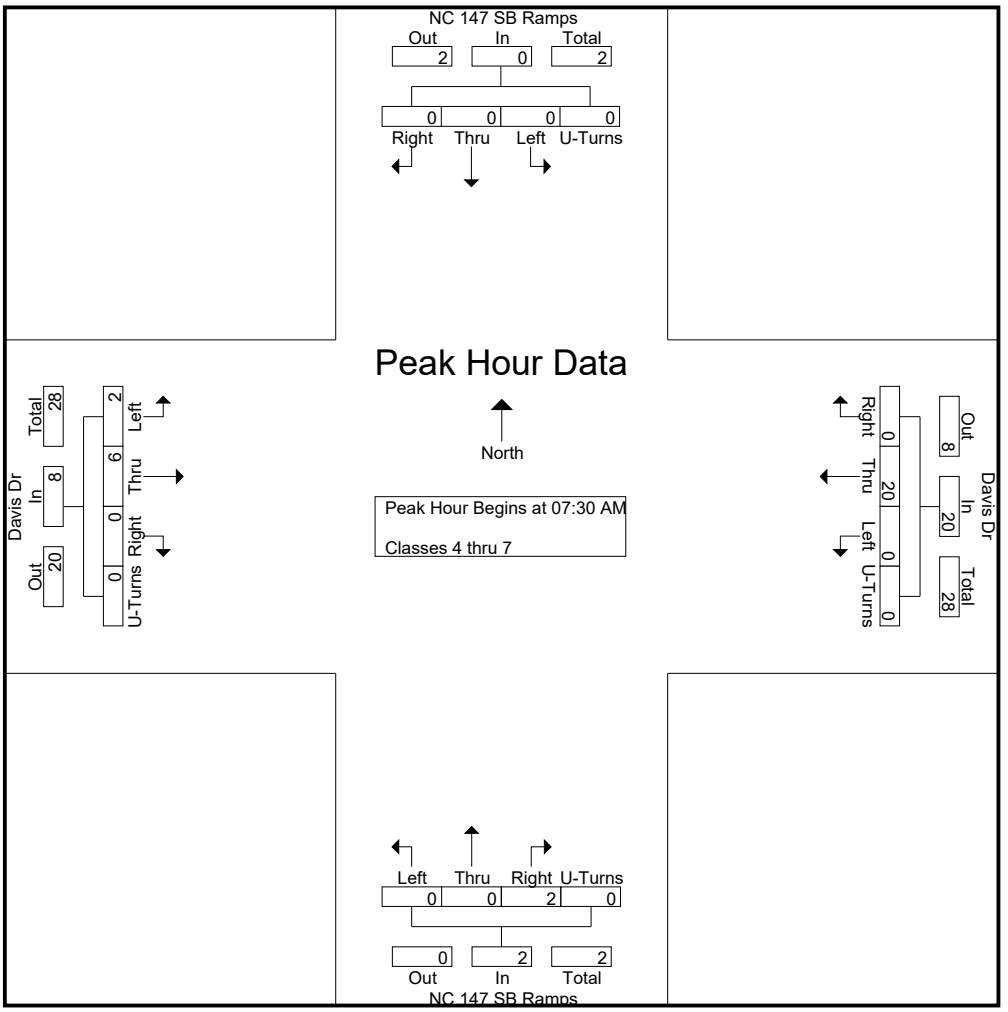


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659604 - NC 147 NB Ramps & Davis Dr
Site Code : 14659604
Start Date : 3/27/2018
Page No : 3

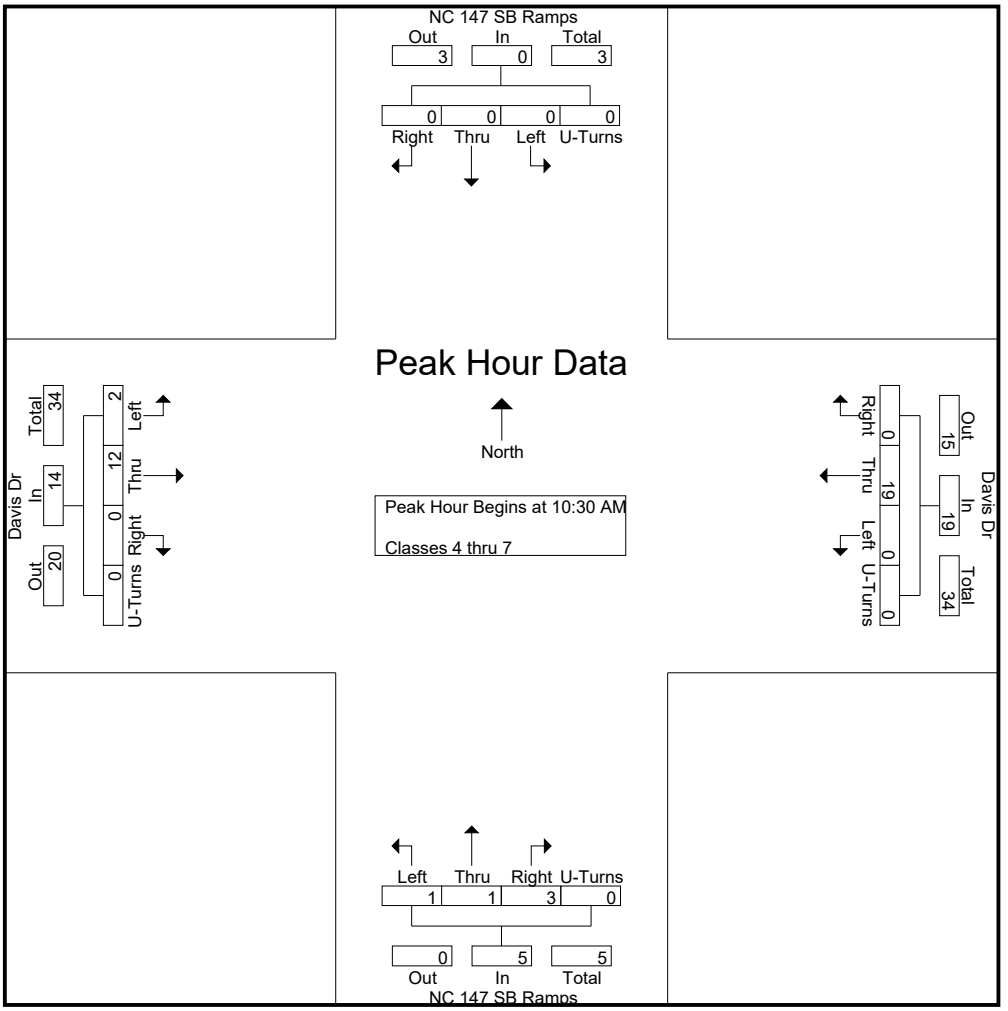
	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:30 AM																					
07:30 AM	0	0	0	0	0	0	**7**	0	0	**7**	0	0	0	0	0	0	2	**1**	0	**3**	**10**
07:45 AM	0	0	0	0	0	0	3	0	0	3	**1**	0	0	0	**1**	0	1	1	0	2	6
08:00 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	**3**	0	0	3	7
08:15 AM	0	0	0	0	0	0	6	0	0	6	1	0	0	0	1	0	0	0	0	0	7
Total Volume	0	0	0	0	0	0	20	0	0	20	2	0	0	0	2	0	6	2	0	8	30
% App. Total	0	0	0	0		0	100	0	0		100	0	0	0		0	75	25	0		
PHF	.000	.000	.000	.000	.000	.000	.714	.000	.000	.714	.500	.000	.000	.000	.500	.000	.500	.500	.000	.667	.750



Quality Counts, LLC
920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659604 - NC 147 NB Ramps & Davis Dr
Site Code : 14659604
Start Date : 3/27/2018
Page No : 4

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 10:30 AM																					
10:30 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	**5**	**1**	0	**6**	10
10:45 AM	0	0	0	0	0	0	2	0	0	2	**2**	0	0	0	**2**	0	2	0	0	2	6
11:00 AM	0	0	0	0	0	0	**9**	0	0	**9**	1	0	0	0	1	0	0	1	0	1	**11**
11:15 AM	0	0	0	0	0	0	4	0	0	4	0	**1**	**1**	0	2	0	5	0	0	5	11
Total Volume	0	0	0	0	0	0	19	0	0	19	3	1	1	0	5	0	12	2	0	14	38
% App. Total	0	0	0	0		0	100	0	0		60	20	20	0		0	85.7	14.3	0		
PHF	.000	.000	.000	.000	.000	.000	.528	.000	.000	.528	.375	.250	.250	.000	.625	.000	.600	.500	.000	.583	.864

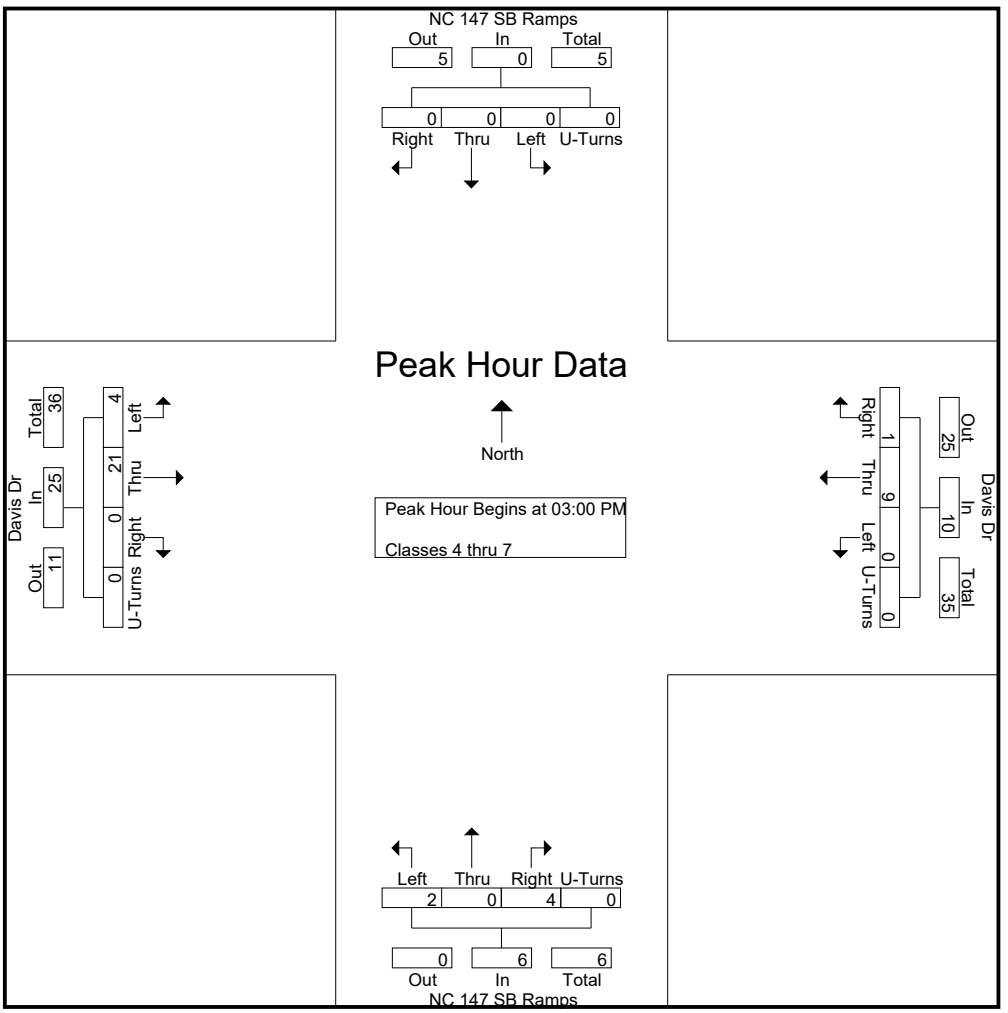


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659604 - NC 147 NB Ramps & Davis Dr
Site Code : 14659604
Start Date : 3/27/2018
Page No : 5

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 03:00 PM																					
03:00 PM	0	0	0	0	0	**1**	2	0	0	**3**	0	0	**1**	0	1	0	**10**	0	0	**10**	**14**
03:15 PM	0	0	0	0	0	0	**3**	0	0	3	**3**	0	0	0	**3**	0	4	1	0	5	11
03:30 PM	0	0	0	0	0	0	2	0	0	2	1	0	1	0	2	0	1	1	0	2	6
03:45 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	6	**2**	0	8	10
Total Volume	0	0	0	0	0	1	9	0	0	10	4	0	2	0	6	0	21	4	0	25	41
% App. Total	0	0	0	0		10	90	0	0		66.7	0	33.3	0		0	84	16	0		
PHF	.000	.000	.000	.000	.000	.250	.750	.000	.000	.833	.333	.000	.500	.000	.500	.000	.525	.500	.000	.625	.732



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659604 - NC 147 NB Ramps & Davis Dr
Site Code : 14659604
Start Date : 3/27/2018
Page No : 1

Groups Printed- Classes 8 thru 13

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
06:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	2
07:00 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
07:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	2
Total	0	0	0	0	0	0	1	0	0	1	1	0	1	0	2	0	1	1	0	2	5
08:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	1	0	2	3
09:00 AM	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	0	0	0	0	2
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	2
09:30 AM	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	1	1	0	2	4
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	2	0	0	2	2	0	1	0	3	0	2	1	0	3	8
10:00 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
10:15 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	1	1	0	2	5
10:30 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	1	0	2	4
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Total	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	4	2	0	6	13
11:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
11:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	0	0	0	0	0	2
11:30 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1
11:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
Total	0	0	0	0	0	0	3	0	0	3	1	0	1	0	2	0	1	0	0	1	6
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	2
12:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
12:30 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	2
Total	0	0	0	0	0	0	3	0	0	3	0	0	2	0	2	0	3	0	0	3	8
01:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
01:30 PM	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	3	0	0	3	5
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	0	4	1	0	5	8
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	1	2
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	1	2
03:00 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2	0	0	2	3

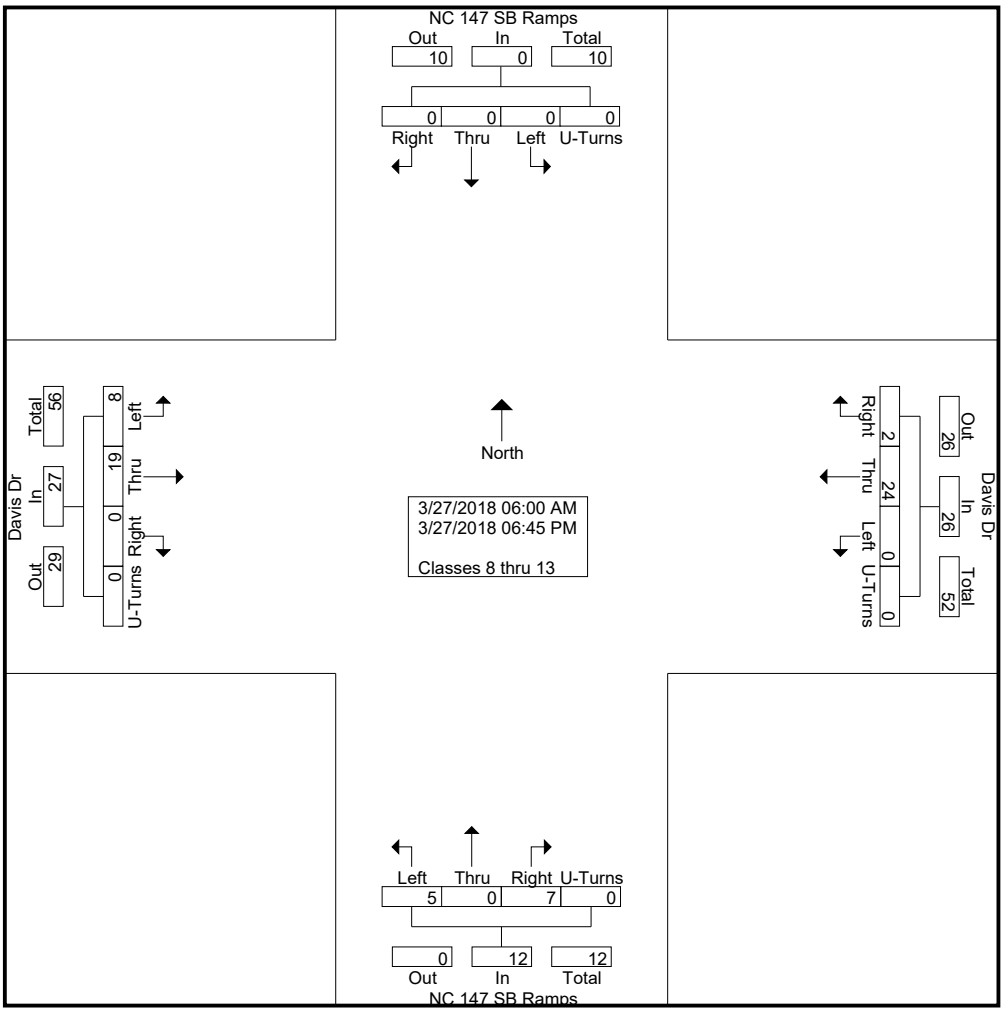
Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659604 - NC 147 NB Ramps & Davis Dr
Site Code : 14659604
Start Date : 3/27/2018
Page No : 2

Groups Printed- Classes 8 thru 13

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
05:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	1	0	1	2
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1
Total	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	0	1	0	1	3
06:00 PM	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	0	0	0	0	2
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	1	0	0	1	3
Grand Total	0	0	0	0	0	2	24	0	0	26	7	0	5	0	12	0	19	8	0	27	65
Apprch %	0	0	0	0		7.7	92.3	0	0		58.3	0	41.7	0		0	70.4	29.6	0		
Total %	0	0	0	0	0	3.1	36.9	0	0	40	10.8	0	7.7	0	18.5	0	29.2	12.3	0	41.5	



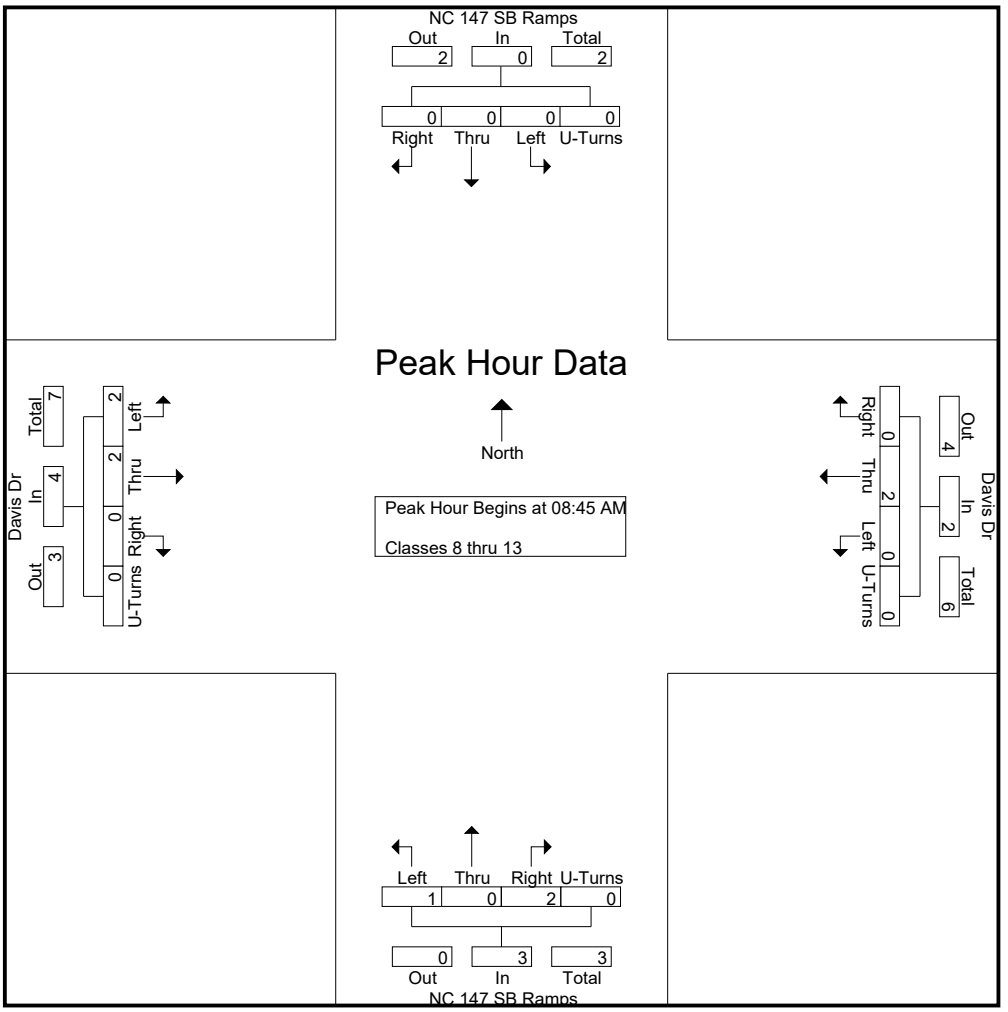
B900

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659604 - NC 147 NB Ramps & Davis Dr
Site Code : 14659604
Start Date : 3/27/2018
Page No : 3

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:45 AM																					
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**	0	1	1
09:00 AM	0	0	0	0	0	0	**1**	0	0	**1**	**1**	0	0	0	**1**	0	0	0	0	0	2
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	**1**	0	1	0	**1**	0	0	1	2
09:30 AM	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	1	1	0	**2**	**4**
Total Volume	0	0	0	0	0	0	2	0	0	2	2	0	1	0	3	0	2	2	0	4	9
% App. Total	0	0	0	0		0	100	0	0		66.7	0	33.3	0		0	50	50	0		
PHF	.000	.000	.000	.000	.000	.000	.500	.000	.000	.500	.500	.000	.250	.000	.750	.000	.500	.500	.000	.500	.563

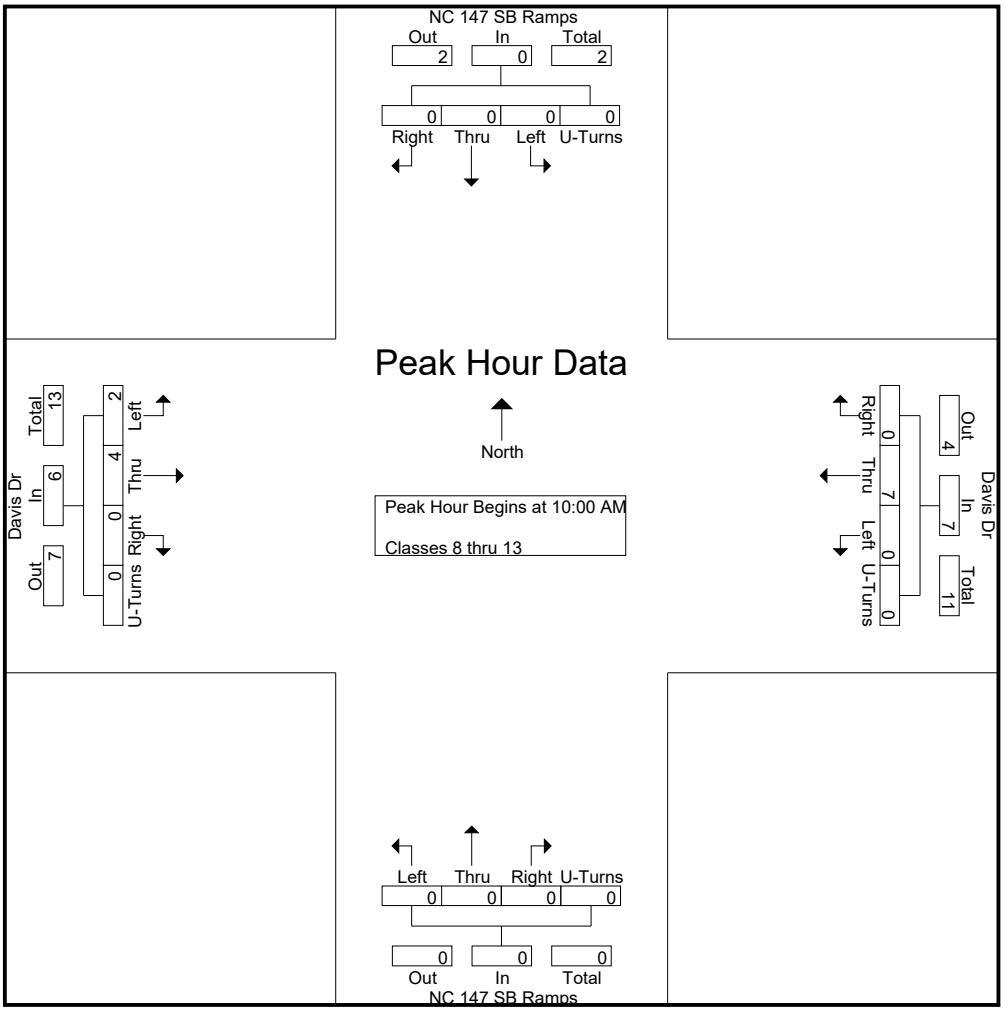


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659604 - NC 147 NB Ramps & Davis Dr
Site Code : 14659604
Start Date : 3/27/2018
Page No : 4

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 10:00 AM																					
10:00 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
10:15 AM	0	0	0	0	0	0	**3**	0	0	**3**	0	0	0	0	0	0	1	**1**	0	**2**	**5**
10:30 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	1	0	2	4
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**2**	0	0	2	2
Total Volume	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	4	2	0	6	13
% App. Total	0	0	0	0		0	100	0	0		0	0	0	0		0	66.7	33.3	0		
PHF	.000	.000	.000	.000	.000	.000	.583	.000	.000	.583	.000	.000	.000	.000	.000	.000	.500	.500	.000	.750	.650

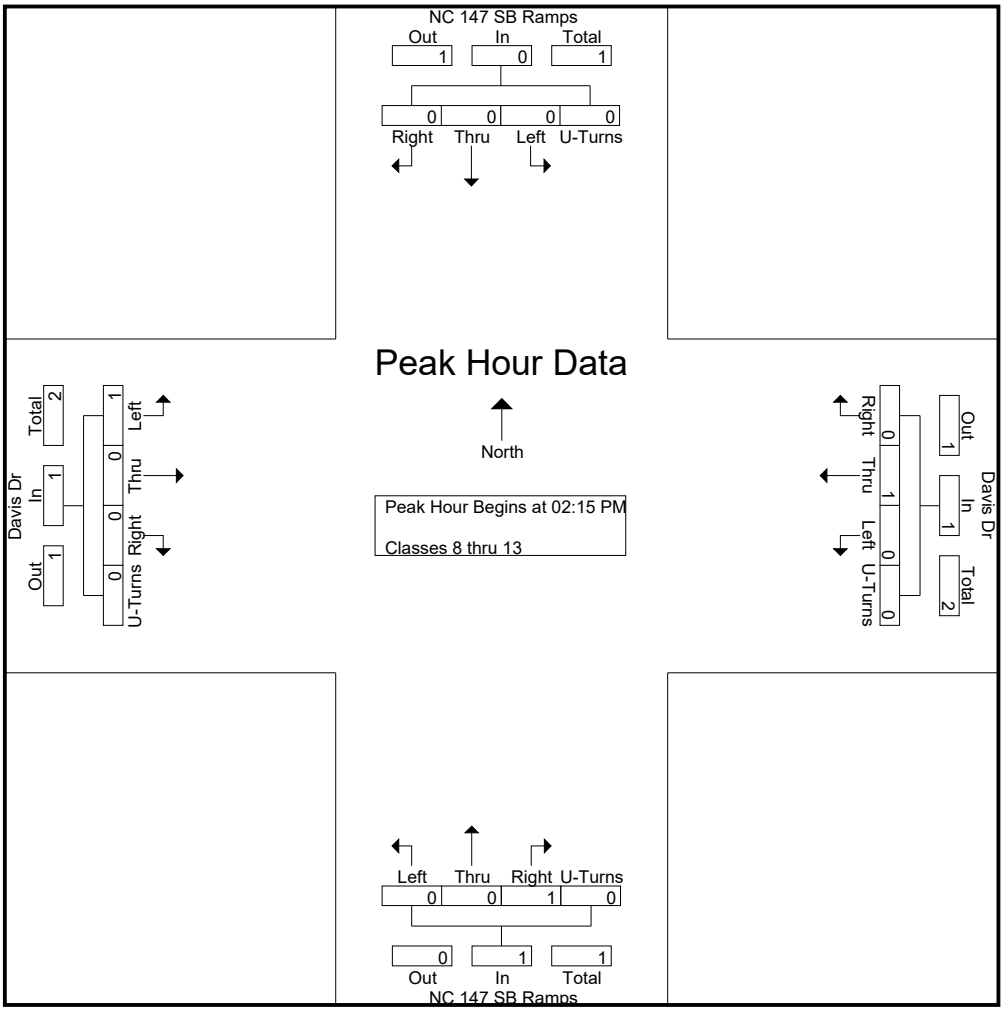


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659604 - NC 147 NB Ramps & Davis Dr
Site Code : 14659604
Start Date : 3/27/2018
Page No : 5

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 02:15 PM																					
02:15 PM	0	0	0	0	0	0	**1**	0	0	**1**	0	0	0	0	0	0	0	**1**	0	**1**	**2**
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM	0	0	0	0	0	0	0	0	0	0	**1**	0	0	0	**1**	0	0	0	0	0	1
Total Volume	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	0	1	0	1	3
% App. Total	0	0	0	0		0	100	0	0		100	0	0	0		0	0	100	0		
PHF	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.250	.000	.000	.000	.250	.000	.000	.250	.000	.250	.375



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659604 - NC 147 NB Ramps & Davis Dr
Site Code : 14659604
Start Date : 3/27/2018
Page No : 1

Groups Printed- Bikes, Peds

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
07:45 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
12:00 PM	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	6	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
01:00 PM	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
01:15 PM	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	0	0	0	8	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
02:00 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
02:15 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
02:30 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3

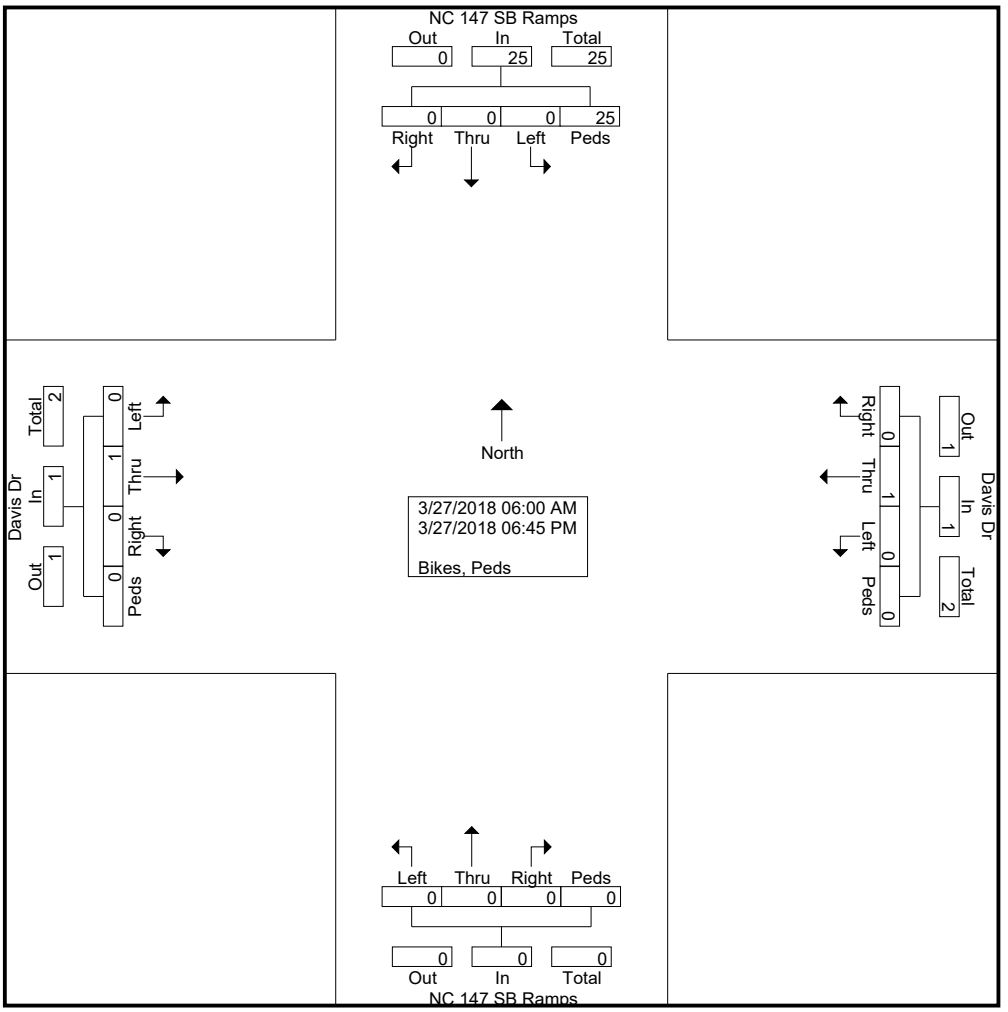
Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659604 - NC 147 NB Ramps & Davis Dr
Site Code : 14659604
Start Date : 3/27/2018
Page No : 2

Groups Printed- Bikes, Peds

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
05:30 PM	0	0	0	1	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
05:45 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	3	3	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	4
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	25	25	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	27
Apprch %	0	0	0	100		0	100	0	0		0	0	0	0		0	100	0	0		
Total %	0	0	0	92.6	92.6	0	3.7	0	0	3.7	0	0	0	0	0	0	3.7	0	0	3.7	

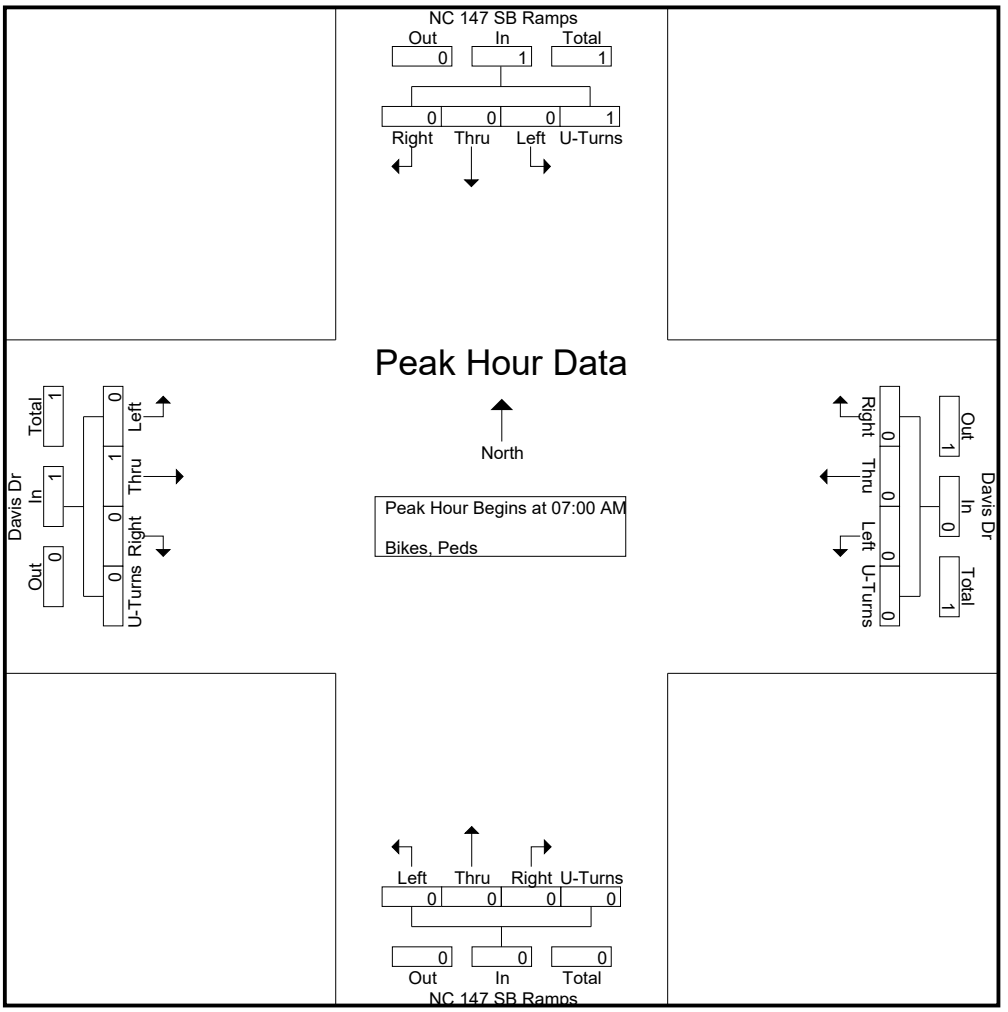


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659604 - NC 147 NB Ramps & Davis Dr
Site Code : 14659604
Start Date : 3/27/2018
Page No : 3

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00 AM																					
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**	0	0	**1**	**1**
07:45 AM	0	0	0	**1**	**1**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
% App. Total	0	0	0	100		0	0	0	0		0	0	0	0		0	100	0	0		
PHF	.000	.000	.000	.250	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.500

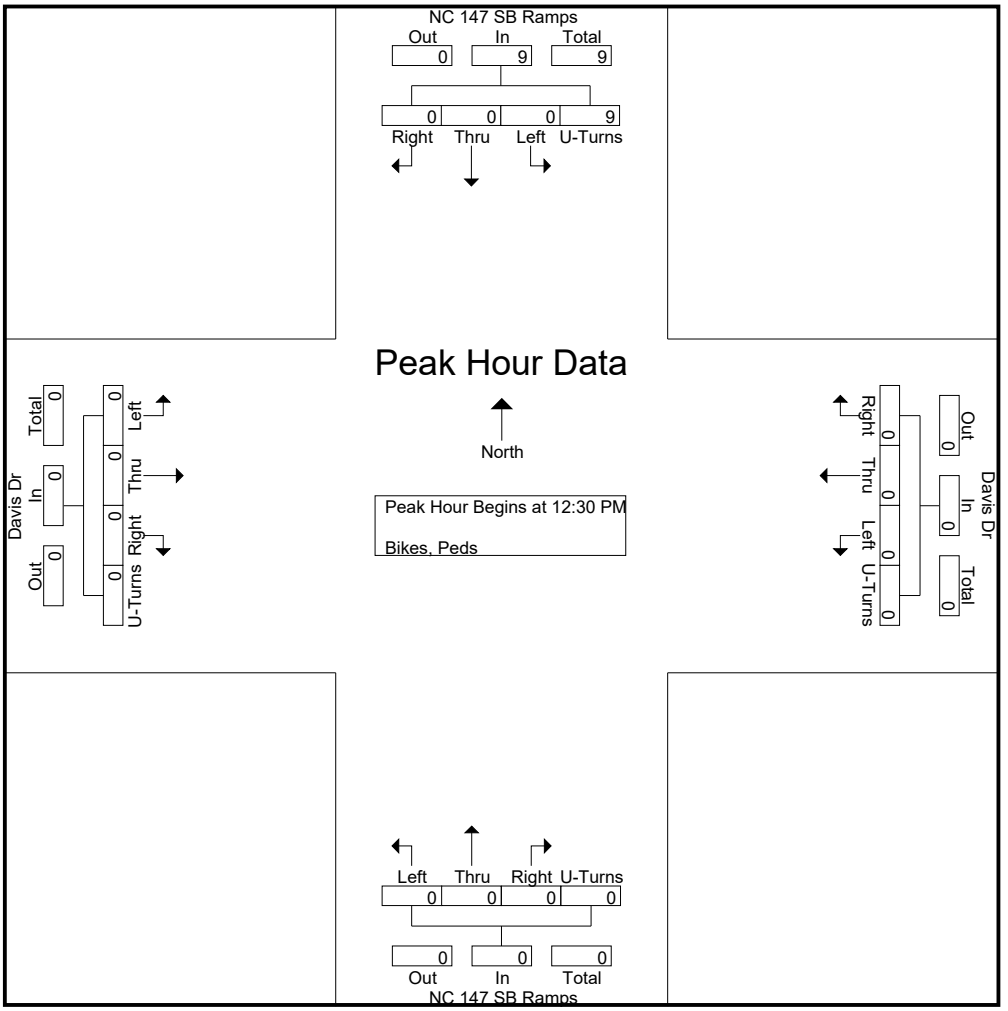


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659604 - NC 147 NB Ramps & Davis Dr
Site Code : 14659604
Start Date : 3/27/2018
Page No : 4

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:30 PM																					
12:30 PM	0	0	0	**3**	**3**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**3**
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
01:15 PM	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Total Volume	0	0	0	9	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
% App. Total	0	0	0	100		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.750	.750	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.750

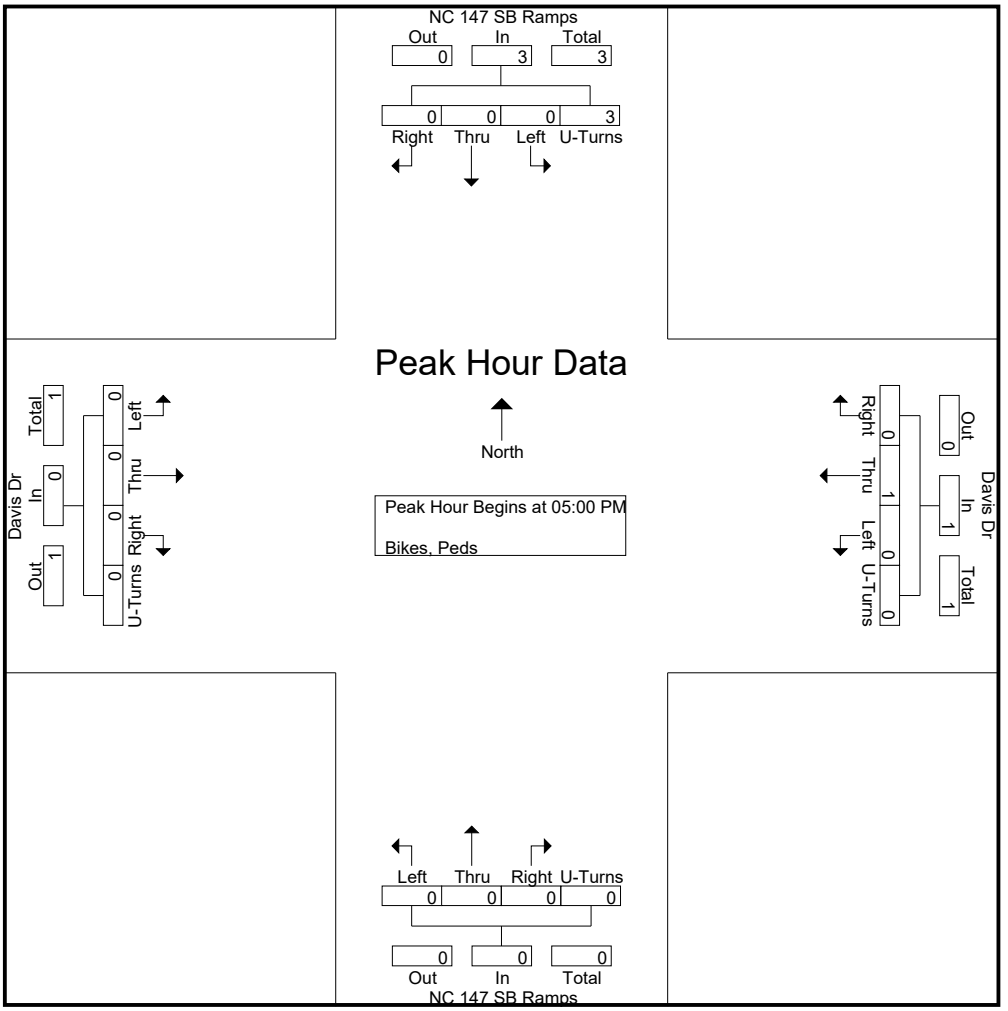


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659604 - NC 147 NB Ramps & Davis Dr
Site Code : 14659604
Start Date : 3/27/2018
Page No : 5

	NC 147 SB Ramps Southbound					Davis Dr Westbound					NC 147 SB Ramps Northbound					Davis Dr Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 05:00 PM																					
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	**1**	**1**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
05:30 PM	0	0	0	1	1	0	**1**	0	0	**1**	0	0	0	0	0	0	0	0	0	0	**2**
05:45 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	0	0	3	3	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	4
% App. Total	0	0	0	100		0	100	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.750	.750	.000	.250	.000	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.500



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659605 - Davis Dr & Development Dr
Site Code : 14659605
Start Date : 3/27/2018
Page No : 1

Groups Printed- Classes 1 thru 3 - Classes 4 thru 7 - Classes 8 thru 13 - Bikes, Peds

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
06:00 AM	15	35	0	0	50	0	0	0	0	0	0	79	1	0	80	0	0	1	0	1	131
06:15 AM	19	61	0	0	80	0	0	0	0	0	0	98	7	1	106	2	0	4	0	6	192
06:30 AM	32	103	0	0	135	0	0	0	0	0	0	147	7	0	154	0	0	2	0	2	291
06:45 AM	53	157	0	2	212	0	0	0	0	0	0	183	17	0	200	6	0	3	0	9	421
Total	119	356	0	2	477	0	0	0	0	0	0	507	32	1	540	8	0	10	0	18	1035
07:00 AM	35	114	0	1	150	0	0	0	0	0	0	248	16	0	264	2	0	12	0	14	428
07:15 AM	54	145	0	0	199	0	0	0	0	0	0	321	18	0	339	0	0	6	0	6	544
07:30 AM	99	180	0	1	280	0	0	0	0	0	0	353	24	0	377	2	0	5	0	7	664
07:45 AM	107	225	0	0	332	0	0	0	0	0	0	396	45	0	441	1	0	7	0	8	781
Total	295	664	0	2	961	0	0	0	0	0	0	1318	103	0	1421	5	0	30	0	35	2417
08:00 AM	101	236	0	1	338	0	0	0	0	0	0	411	31	0	442	2	0	8	0	10	790
08:15 AM	117	255	0	0	372	0	0	0	0	0	0	421	40	0	461	5	0	11	0	16	849
08:30 AM	120	292	0	1	413	0	0	0	0	0	0	482	50	0	532	2	0	8	0	10	955
08:45 AM	125	291	0	0	416	0	0	0	0	0	0	433	48	0	481	6	0	14	0	20	917
Total	463	1074	0	2	1539	0	0	0	0	0	0	1747	169	0	1916	15	0	41	0	56	3511
09:00 AM	112	254	0	0	366	0	0	0	0	0	0	361	43	0	404	3	0	8	0	11	781
09:15 AM	94	217	0	2	313	0	0	0	0	0	0	260	25	0	285	2	0	9	0	11	609
09:30 AM	45	171	0	0	216	0	0	0	0	0	0	218	15	1	234	1	0	10	0	11	461
09:45 AM	48	130	0	1	179	0	0	0	0	0	0	144	15	0	159	2	0	7	0	9	347
Total	299	772	0	3	1074	0	0	0	0	0	0	983	98	1	1082	8	0	34	0	42	2198
10:00 AM	28	94	0	3	125	0	0	0	0	0	0	129	12	0	141	0	0	7	0	7	273
10:15 AM	30	95	0	0	125	0	0	0	0	0	0	93	8	0	101	2	0	6	0	8	234
10:30 AM	22	93	0	2	117	0	0	0	0	0	0	93	3	0	96	5	0	11	0	16	229
10:45 AM	20	83	0	3	106	0	0	0	0	0	0	81	5	0	86	3	0	8	0	11	203
Total	100	365	0	8	473	0	0	0	0	0	0	396	28	0	424	10	0	32	0	42	939
11:00 AM	16	106	0	1	123	0	0	0	0	0	0	82	5	0	87	8	0	20	0	28	238
11:15 AM	17	104	0	0	121	0	0	0	0	0	0	99	7	0	106	17	0	18	0	35	262
11:30 AM	25	124	0	0	149	0	0	0	0	0	0	99	7	1	107	24	0	32	0	56	312
11:45 AM	25	130	0	0	155	0	0	0	0	0	0	106	8	0	114	22	0	22	0	44	313
Total	83	464	0	1	548	0	0	0	0	0	0	386	27	1	414	71	0	92	0	163	1125
12:00 PM	35	134	0	1	170	0	0	0	0	0	0	117	19	0	136	31	0	42	0	73	379
12:15 PM	25	137	0	1	163	0	0	0	0	0	0	122	8	0	130	22	0	25	0	47	340
12:30 PM	27	112	0	2	141	0	0	0	0	0	0	161	25	2	188	13	0	27	0	40	369
12:45 PM	27	106	0	1	134	0	0	0	0	0	0	153	29	1	183	7	0	19	0	26	343
Total	114	489	0	5	608	0	0	0	0	0	0	553	81	3	637	73	0	113	0	186	1431
01:00 PM	24	128	0	1	153	0	0	0	0	0	0	144	19	0	163	14	0	20	0	34	350
01:15 PM	26	112	0	0	138	0	0	0	0	0	0	112	13	0	125	5	0	21	0	26	289
01:30 PM	17	94	0	0	111	0	0	0	0	0	0	99	13	0	112	9	0	12	1	22	245
01:45 PM	19	104	0	2	125	0	0	0	0	0	0	118	9	0	127	10	0	17	0	27	279
Total	86	438	0	3	527	0	0	0	0	0	0	473	54	0	527	38	0	70	1	109	1163
02:00 PM	13	103	0	1	117	0	0	0	0	0	0	115	9	0	124	7	0	19	0	26	267
02:15 PM	9	108	0	2	119	0	0	0	0	0	0	108	3	1	112	4	0	19	0	23	254
02:30 PM	5	108	0	2	115	0	0	0	0	0	0	134	7	0	141	6	0	36	0	42	298
02:45 PM	6	96	0	0	102	0	0	0	0	0	0	108	4	0	112	13	0	23	0	36	250
Total	33	415	0	5	453	0	0	0	0	0	0	465	23	1	489	30	0	97	0	127	1069
03:00 PM	7	139	0	3	149	0	0	0	0	0	0	152	5	0	157	8	0	36	0	44	350
03:15 PM	5	149	0	0	154	0	0	0	0	0	0	151	3	0	154	14	0	64	0	78	386
03:30 PM	5	184	0	0	189	0	0	0	0	0	0	184	3	0	187	11	0	51	1	63	439
03:45 PM	9	182	0	0	191	0	0	0	0	0	0	198	6	0	204	14	0	70	0	84	479
Total	26	654	0	3	683	0	0	0	0	0	0	685	17	0	702	47	0	221	1	269	1654

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659605 - Davis Dr & Development Dr
Site Code : 14659605
Start Date : 3/27/2018
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Groups Printed- Classes 1 thru 3 - Classes 4 thru 7 - Classes 8 thru 13 - Bikes, Peds

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
04:00 PM	2	262	0	0	264	0	0	0	0	0	0	250	6	0	256	27	0	116	0	143	663
04:15 PM	14	340	0	1	355	0	0	0	0	0	0	283	1	0	284	32	0	97	0	129	768
04:30 PM	13	339	0	1	353	0	0	0	0	0	0	259	4	0	263	33	0	110	0	143	759
04:45 PM	8	356	0	3	367	0	0	0	0	0	0	289	3	1	293	40	0	122	0	162	822
Total	37	1297	0	5	1339	0	0	0	0	0	0	1081	14	1	1096	132	0	445	0	577	3012
05:00 PM	13	319	0	2	334	0	0	0	0	0	0	271	7	0	278	32	0	143	0	175	787
05:15 PM	20	363	0	3	386	0	0	0	0	0	0	260	13	0	273	33	0	109	0	142	801
05:30 PM	19	324	0	1	344	0	0	0	0	0	0	189	6	0	195	24	0	74	0	98	637
05:45 PM	7	280	0	2	289	0	0	0	0	0	0	165	10	0	175	18	0	73	0	91	555
Total	59	1286	0	8	1353	0	0	0	0	0	0	885	36	0	921	107	0	399	0	506	2780
06:00 PM	5	260	0	0	265	0	0	0	0	0	0	197	7	0	204	23	0	68	0	91	560
06:15 PM	4	226	0	0	230	0	0	0	0	0	0	173	1	1	175	15	0	43	0	58	463
06:30 PM	4	165	0	1	170	0	0	0	0	0	0	139	4	0	143	16	0	34	0	50	363
06:45 PM	2	141	0	0	143	0	0	0	0	0	0	107	1	0	108	6	0	39	0	45	296
Total	15	792	0	1	808	0	0	0	0	0	0	616	13	1	630	60	0	184	0	244	1682
Grand Total	1729	9066	0	48	10843	0	0	0	0	0	0	10095	695	9	10799	604	0	1768	2	2374	24016
Apprch %	15.9	83.6	0	0.4		0	0	0	0		0	93.5	6.4	0.1		25.4	0	74.5	0.1		
Total %	7.2	37.7	0	0.2	45.1	0	0	0	0	0	0	42	2.9	0	45	2.5	0	7.4	0	9.9	
Classes 1 thru 3	1697	8890	0	48	10635	0	0	0	0	0	0	9924	690	9	10623	597	0	1739	0	2336	23594
% Classes 1 thru 3	98.1	98.1	0	100	98.1	0	0	0	0	0	0	98.3	99.3	100	98.4	98.8	0	98.4	0	98.4	98.2
Classes 4 thru 7	31	144	0	0	175	0	0	0	0	0	0	140	4	0	144	7	0	27	0	34	353
% Classes 4 thru 7	1.8	1.6	0	0	1.6	0	0	0	0	0	0	1.4	0.6	0	1.3	1.2	0	1.5	0	1.4	1.5
Classes 8 thru 13	1	30	0	0	31	0	0	0	0	0	0	29	0	0	29	0	0	2	0	2	62
% Classes 8 thru 13	0.1	0.3	0	0	0.3	0	0	0	0	0	0	0.3	0	0	0.3	0	0	0.1	0	0.1	0.3
Bikes, Peds	0	2	0	0	2	0	0	0	0	0	0	2	1	0	3	0	0	0	2	2	7
% Bikes, Peds	0	0	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0	0	0	100	0.1	0

Quality Counts, LLC

920 Blairhill Rd Ste 106
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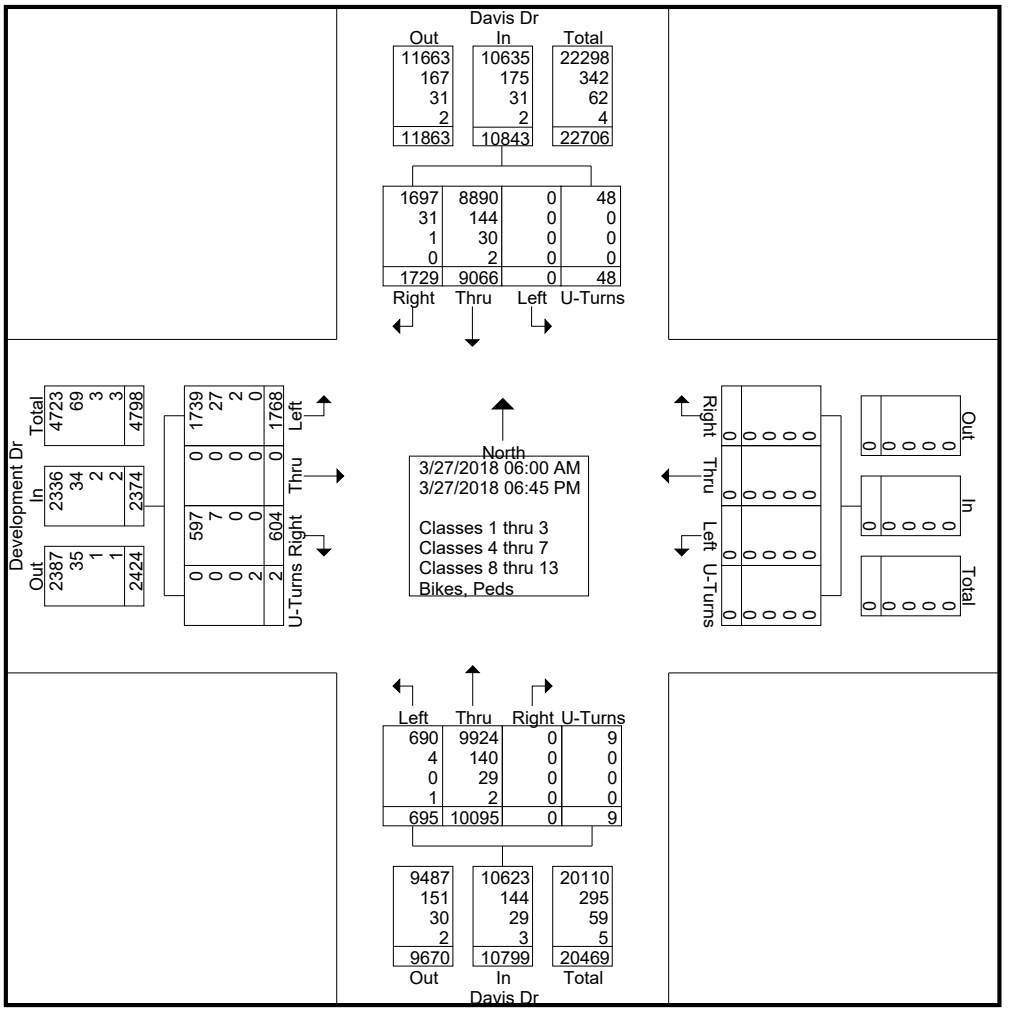

Quality Counts, LLC
920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659605 - Davis Dr & Development Dr
Site Code : 14659605
Start Date : 3/27/2018
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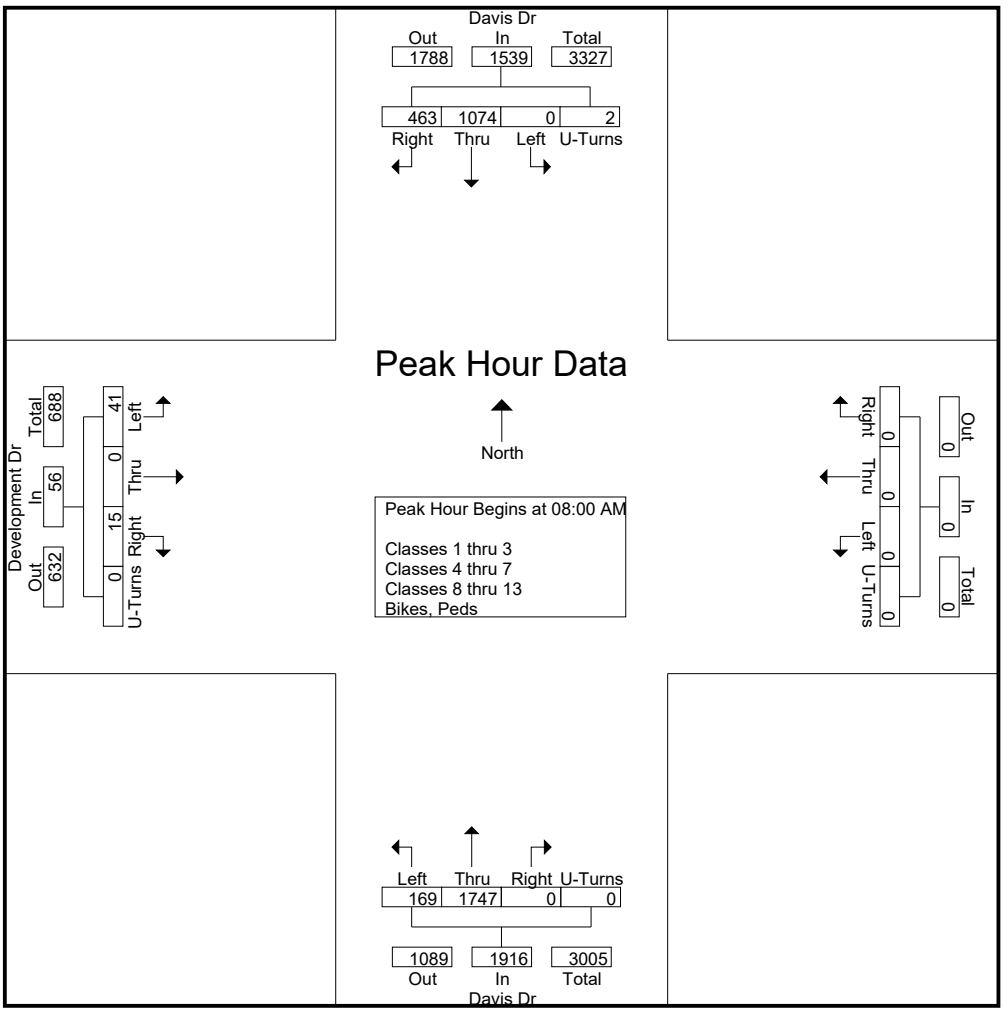
	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:00 AM																					
08:00 AM	101	236	0	**1**	338	0	0	0	0	0	0	411	31	0	442	2	0	8	0	10	790
08:15 AM	117	255	0	0	372	0	0	0	0	0	0	421	40	0	461	5	0	11	0	16	849
08:30 AM	120	**292**	0	1	413	0	0	0	0	0	0	**482**	**50**	0	**532**	2	0	8	0	10	**955**
08:45 AM	**125**	291	0	0	**416**	0	0	0	0	0	0	433	48	0	481	**6**	0	**14**	0	**20**	917
Total Volume	463	1074	0	2	1539	0	0	0	0	0	0	1747	169	0	1916	15	0	41	0	56	3511
% App. Total	30.1	69.8	0	0.1		0	0	0	0		0	91.2	8.8	0		26.8	0	73.2	0		
PHF	.926	.920	.000	.500	.925	.000	.000	.000	.000	.000	.000	.906	.845	.000	.900	.625	.000	.732	.000	.700	.919

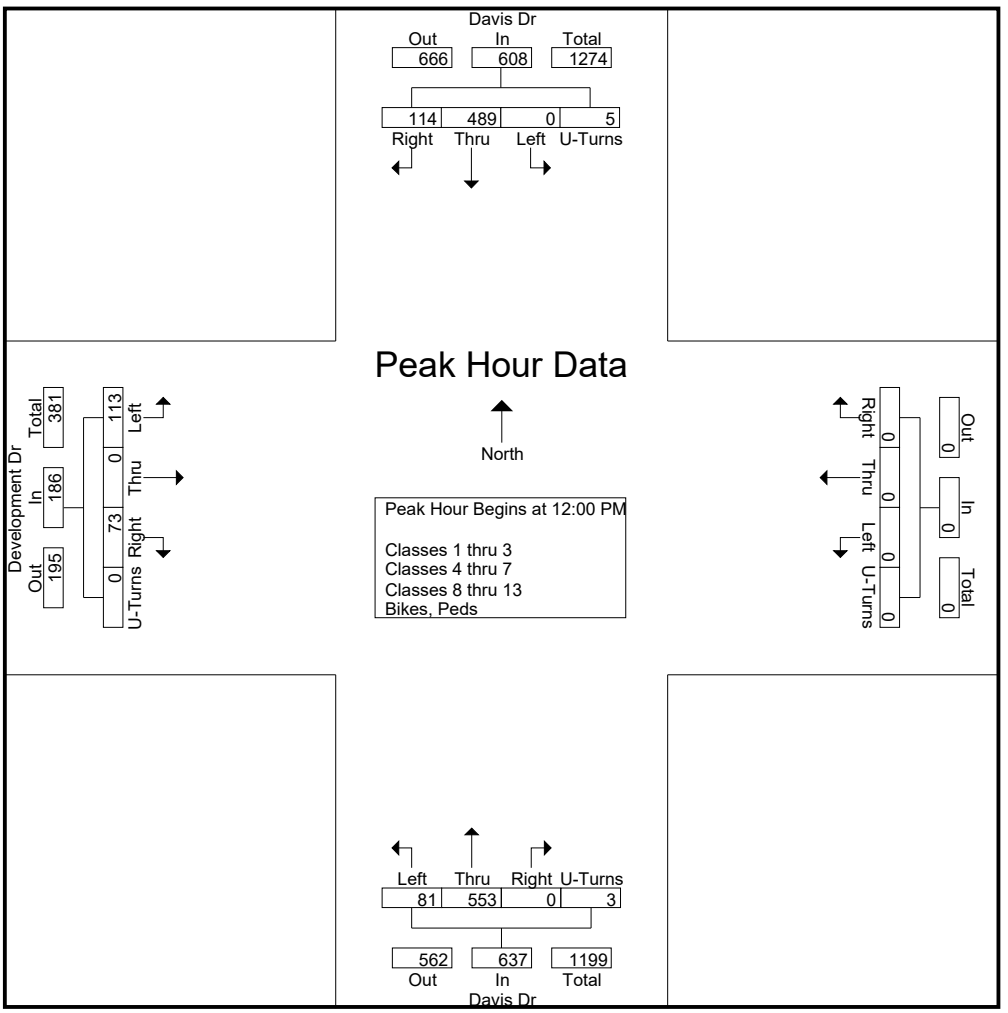


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659605 - Davis Dr & Development Dr
Site Code : 14659605
Start Date : 3/27/2018
Page No : 5

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	**35**	134	0	1	**170**	0	0	0	0	0	0	117	19	0	136	**31**	0	**42**	0	**73**	**379**
12:15 PM	25	**137**	0	1	163	0	0	0	0	0	0	122	8	0	130	22	0	25	0	47	340
12:30 PM	27	112	0	**2**	141	0	0	0	0	0	0	**161**	25	**2**	**188**	13	0	27	0	40	369
12:45 PM	27	106	0	1	134	0	0	0	0	0	0	153	**29**	1	183	7	0	19	0	26	343
Total Volume	114	489	0	5	608	0	0	0	0	0	0	553	81	3	637	73	0	113	0	186	1431
% App. Total	18.8	80.4	0	0.8		0	0	0	0		0	86.8	12.7	0.5		39.2	0	60.8	0		
PHF	.814	.892	.000	.625	.894	.000	.000	.000	.000	.000	.000	.859	.698	.375	.847	.589	.000	.673	.000	.637	.944



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659605 - Davis Dr & Development Dr
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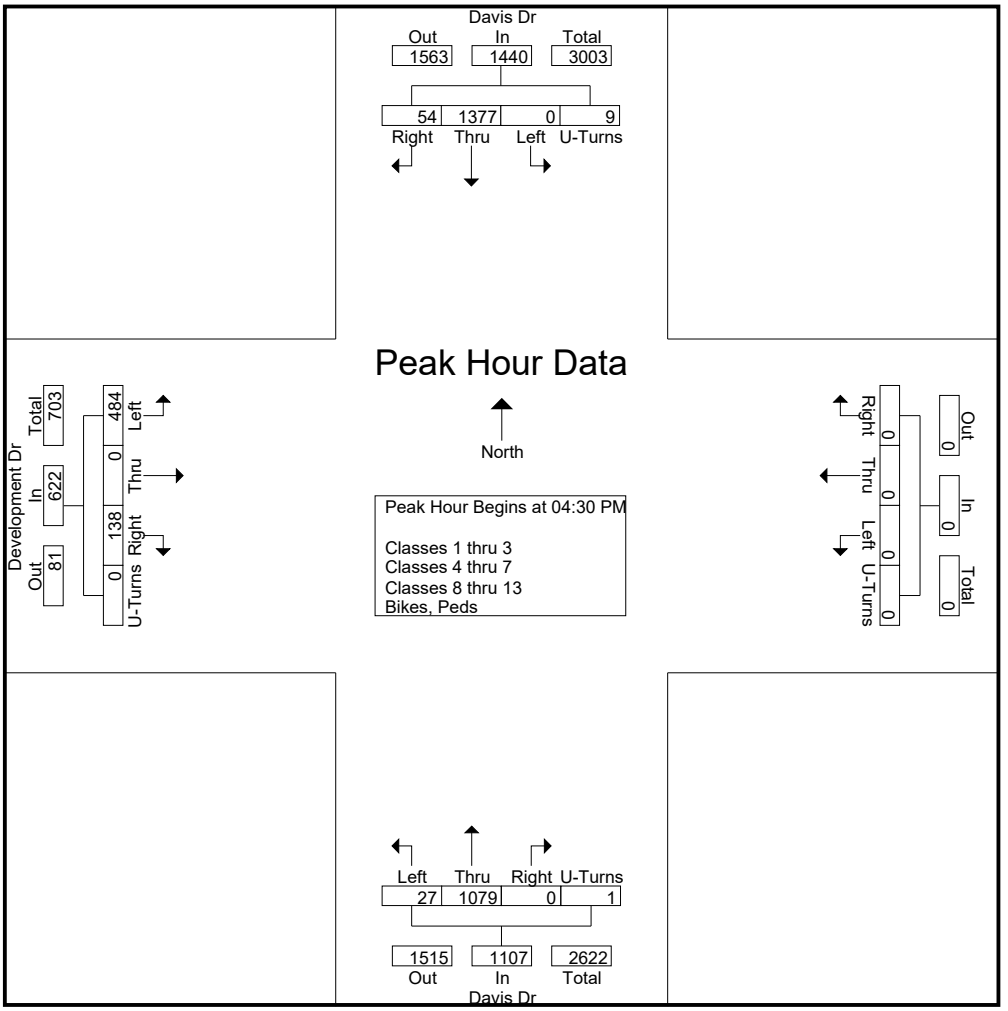
	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:30 PM																					
04:30 PM	13	339	0	1	353	0	0	0	0	0	0	259	4	0	263	33	0	110	0	143	759
04:45 PM	8	356	0	**3**	367	0	0	0	0	0	0	**289**	3	**1**	**293**	**40**	0	122	0	162	**822**
05:00 PM	13	319	0	2	334	0	0	0	0	0	0	271	7	0	278	32	0	**143**	0	**175**	787
05:15 PM	**20**	**363**	0	3	**386**	0	0	0	0	0	0	260	**13**	0	273	33	0	109	0	142	801
Total Volume	54	1377	0	9	1440	0	0	0	0	0	0	1079	27	1	1107	138	0	484	0	622	3169
% App. Total	3.8	95.6	0	0.6		0	0	0	0		0	97.5	2.4	0.1		22.2	0	77.8	0		
PHF	.675	.948	.000	.750	.933	.000	.000	.000	.000	.000	.000	.933	.519	.250	.945	.863	.000	.846	.000	.889	.964



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659605 - Davis Dr & Development Dr
Site Code : 14659605
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Groups Printed- Classes 1 thru 3

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
06:00 AM	15	35	0	0	50	0	0	0	0	0	0	79	1	0	80	0	0	1	0	1	131
06:15 AM	18	60	0	0	78	0	0	0	0	0	0	98	7	1	106	2	0	4	0	6	190
06:30 AM	32	100	0	0	132	0	0	0	0	0	0	146	7	0	153	0	0	1	0	1	286
06:45 AM	52	156	0	2	210	0	0	0	0	0	0	182	16	0	198	6	0	3	0	9	417
Total	117	351	0	2	470	0	0	0	0	0	0	505	31	1	537	8	0	9	0	17	1024
07:00 AM	34	109	0	1	144	0	0	0	0	0	0	248	16	0	264	2	0	10	0	12	420
07:15 AM	54	141	0	0	195	0	0	0	0	0	0	319	18	0	337	0	0	6	0	6	538
07:30 AM	99	172	0	1	272	0	0	0	0	0	0	348	23	0	371	1	0	5	0	6	649
07:45 AM	106	222	0	0	328	0	0	0	0	0	0	392	45	0	437	1	0	6	0	7	772
Total	293	644	0	2	939	0	0	0	0	0	0	1307	102	0	1409	4	0	27	0	31	2379
08:00 AM	100	232	0	1	333	0	0	0	0	0	0	409	31	0	440	2	0	8	0	10	783
08:15 AM	117	251	0	0	368	0	0	0	0	0	0	420	40	0	460	4	0	11	0	15	843
08:30 AM	119	290	0	1	410	0	0	0	0	0	0	478	50	0	528	2	0	8	0	10	948
08:45 AM	125	285	0	0	410	0	0	0	0	0	0	431	48	0	479	6	0	14	0	20	909
Total	461	1058	0	2	1521	0	0	0	0	0	0	1738	169	0	1907	14	0	41	0	55	3483
09:00 AM	110	251	0	0	361	0	0	0	0	0	0	360	42	0	402	3	0	5	0	8	771
09:15 AM	94	212	0	2	308	0	0	0	0	0	0	255	25	0	280	2	0	8	0	10	598
09:30 AM	44	166	0	0	210	0	0	0	0	0	0	215	15	1	231	0	0	10	0	10	451
09:45 AM	47	128	0	1	176	0	0	0	0	0	0	143	15	0	158	2	0	7	0	9	343
Total	295	757	0	3	1055	0	0	0	0	0	0	973	97	1	1071	7	0	30	0	37	2163
10:00 AM	24	93	0	3	120	0	0	0	0	0	0	127	12	0	139	0	0	7	0	7	266
10:15 AM	29	86	0	0	115	0	0	0	0	0	0	88	8	0	96	2	0	6	0	8	219
10:30 AM	20	87	0	2	109	0	0	0	0	0	0	89	3	0	92	4	0	8	0	12	213
10:45 AM	19	81	0	3	103	0	0	0	0	0	0	77	5	0	82	3	0	8	0	11	196
Total	92	347	0	8	447	0	0	0	0	0	0	381	28	0	409	9	0	29	0	38	894
11:00 AM	16	97	0	1	114	0	0	0	0	0	0	81	5	0	86	7	0	20	0	27	227
11:15 AM	16	99	0	0	115	0	0	0	0	0	0	92	7	0	99	17	0	18	0	35	249
11:30 AM	25	120	0	0	145	0	0	0	0	0	0	98	7	1	106	23	0	30	0	53	304
11:45 AM	23	124	0	0	147	0	0	0	0	0	0	99	8	0	107	22	0	22	0	44	298
Total	80	440	0	1	521	0	0	0	0	0	0	370	27	1	398	69	0	90	0	159	1078
12:00 PM	34	134	0	1	169	0	0	0	0	0	0	116	19	0	135	31	0	39	0	70	374
12:15 PM	25	131	0	1	157	0	0	0	0	0	0	120	8	0	128	22	0	25	0	47	332
12:30 PM	27	110	0	2	139	0	0	0	0	0	0	156	24	2	182	13	0	26	0	39	360
12:45 PM	27	104	0	1	132	0	0	0	0	0	0	148	29	1	178	7	0	19	0	26	336
Total	113	479	0	5	597	0	0	0	0	0	0	540	80	3	623	73	0	109	0	182	1402
01:00 PM	24	122	0	1	147	0	0	0	0	0	0	140	19	0	159	14	0	20	0	34	340
01:15 PM	26	109	0	0	135	0	0	0	0	0	0	109	13	0	122	5	0	21	0	26	283
01:30 PM	17	91	0	0	108	0	0	0	0	0	0	90	13	0	103	9	0	12	0	21	232
01:45 PM	19	101	0	2	122	0	0	0	0	0	0	114	9	0	123	10	0	17	0	27	272
Total	86	423	0	3	512	0	0	0	0	0	0	453	54	0	507	38	0	70	0	108	1127
02:00 PM	13	98	0	1	112	0	0	0	0	0	0	114	9	0	123	7	0	19	0	26	261
02:15 PM	9	100	0	2	111	0	0	0	0	0	0	105	3	1	109	4	0	19	0	23	243
02:30 PM	4	107	0	2	113	0	0	0	0	0	0	128	7	0	135	6	0	36	0	42	290
02:45 PM	6	93	0	0	99	0	0	0	0	0	0	102	4	0	106	13	0	23	0	36	241
Total	32	398	0	5	435	0	0	0	0	0	0	449	23	1	473	30	0	97	0	127	1035
03:00 PM	7	136	0	3	146	0	0	0	0	0	0	145	5	0	150	8	0	34	0	42	338
03:15 PM	5	146	0	0	151	0	0	0	0	0	0	146	2	0	148	14	0	64	0	78	377
03:30 PM	5	180	0	0	185	0	0	0	0	0	0	175	3	0	178	11	0	51	0	62	425
03:45 PM	8	179	0	0	187	0	0	0	0	0	0	191	6	0	197	13	0	70	0	83	467
Total	25	641	0	3	669	0	0	0	0	0	0	657	16	0	673	46	0	219	0	265	1607

Quality Counts, LLC

920 Blairhill Rd Ste 106
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File Name : 14659605 - Davis Dr & Development Dr
Site Code : 14659605
Start Date : 3/27/2018
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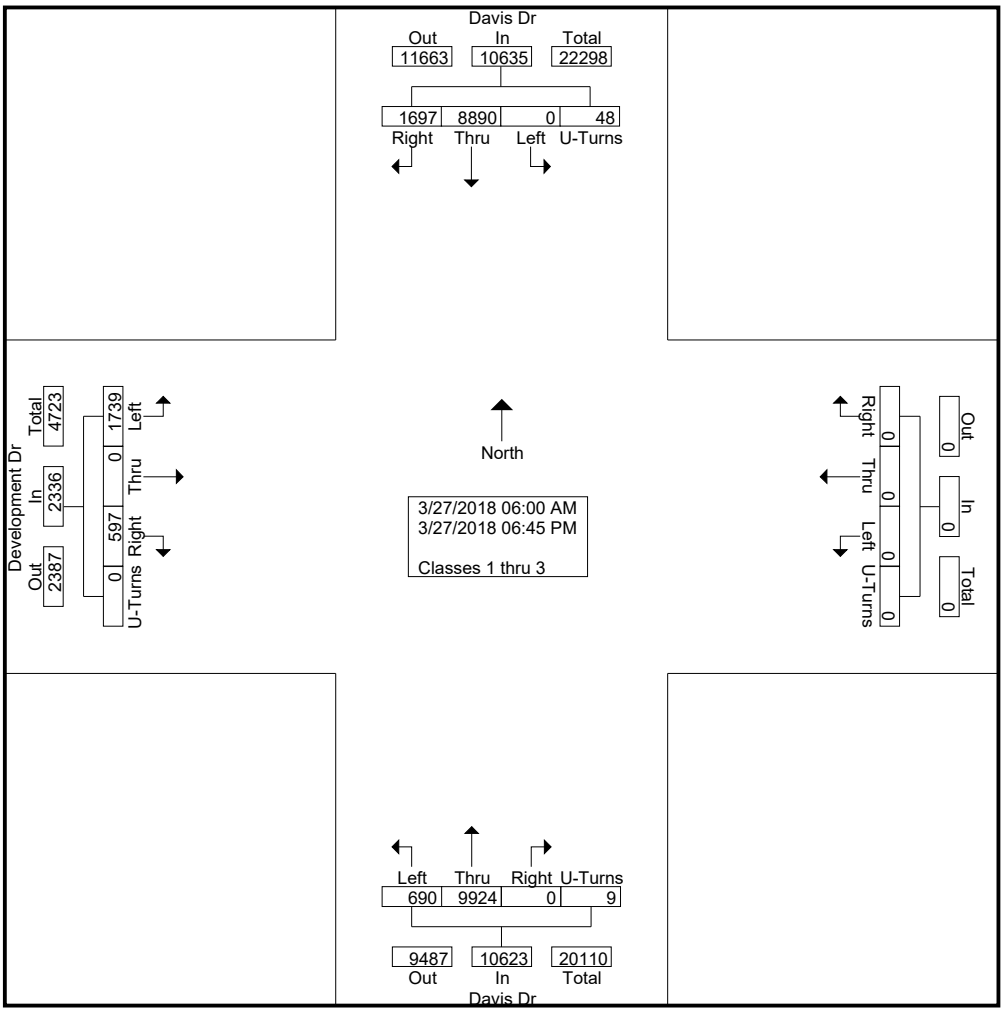
Groups Printed- Classes 1 thru 3

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
04:00 PM	2	259	0	0	261	0	0	0	0	0	0	245	6	0	251	27	0	116	0	143	655
04:15 PM	13	334	0	1	348	0	0	0	0	0	0	279	1	0	280	32	0	97	0	129	757
04:30 PM	12	336	0	1	349	0	0	0	0	0	0	255	4	0	259	33	0	108	0	141	749
04:45 PM	8	355	0	3	366	0	0	0	0	0	0	289	3	1	293	40	0	122	0	162	821
Total	35	1284	0	5	1324	0	0	0	0	0	0	1068	14	1	1083	132	0	443	0	575	2982
05:00 PM	11	318	0	2	331	0	0	0	0	0	0	267	7	0	274	32	0	141	0	173	778
05:15 PM	18	362	0	3	383	0	0	0	0	0	0	257	13	0	270	33	0	106	0	139	792
05:30 PM	18	322	0	1	341	0	0	0	0	0	0	187	6	0	193	24	0	73	0	97	631
05:45 PM	7	277	0	2	286	0	0	0	0	0	0	162	10	0	172	18	0	73	0	91	549
Total	54	1279	0	8	1341	0	0	0	0	0	0	873	36	0	909	107	0	393	0	500	2750
06:00 PM	4	259	0	0	263	0	0	0	0	0	0	196	7	0	203	23	0	67	0	90	556
06:15 PM	4	224	0	0	228	0	0	0	0	0	0	173	1	1	175	15	0	42	0	57	460
06:30 PM	4	165	0	1	170	0	0	0	0	0	0	136	4	0	140	16	0	34	0	50	360
06:45 PM	2	141	0	0	143	0	0	0	0	0	0	105	1	0	106	6	0	39	0	45	294
Total	14	789	0	1	804	0	0	0	0	0	0	610	13	1	624	60	0	182	0	242	1670
Grand Total	1697	8890	0	48	10635	0	0	0	0	0	0	9924	690	9	10623	597	0	1739	0	2336	23594
Apprch %	16	83.6	0	0.5		0	0	0	0		0	93.4	6.5	0.1		25.6	0	74.4	0		
Total %	7.2	37.7	0	0.2	45.1	0	0	0	0	0	0	42.1	2.9	0	45	2.5	0	7.4	0	9.9	



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659605 - Davis Dr & Development Dr
Site Code : 14659605
Start Date : 3/27/2018
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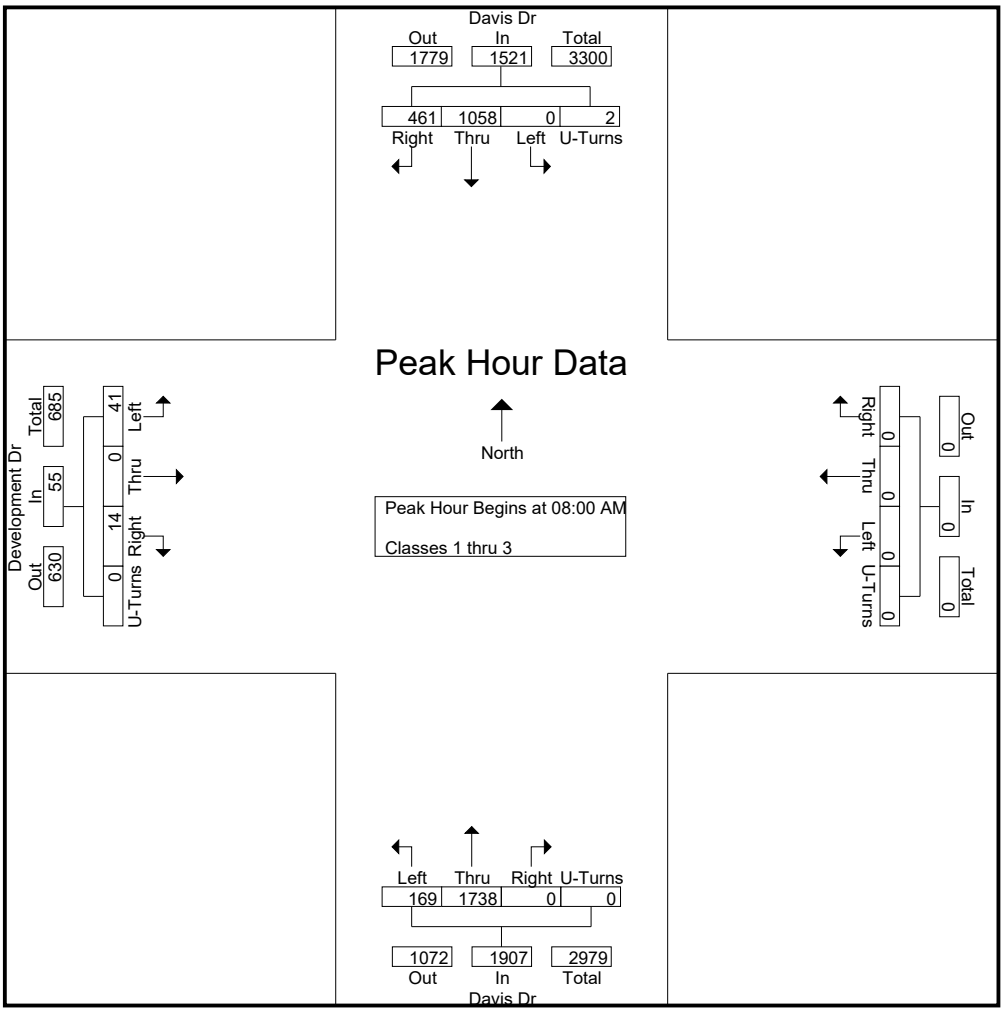
	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:00 AM																					
08:00 AM	100	232	0	**1**	333	0	0	0	0	0	0	409	31	0	440	2	0	8	0	10	783
08:15 AM	117	251	0	0	368	0	0	0	0	0	0	420	40	0	460	4	0	11	0	15	843
08:30 AM	119	**290**	0	1	**410**	0	0	0	0	0	0	**478**	**50**	0	**528**	2	0	8	0	10	**948**
08:45 AM	**125**	285	0	0	410	0	0	0	0	0	0	431	48	0	479	**6**	0	**14**	0	**20**	909
Total Volume	461	1058	0	2	1521	0	0	0	0	0	0	1738	169	0	1907	14	0	41	0	55	3483
% App. Total	30.3	69.6	0	0.1		0	0	0	0		0	91.1	8.9	0		25.5	0	74.5	0		
PHF	.922	.912	.000	.500	.927	.000	.000	.000	.000	.000	.000	.909	.845	.000	.903	.583	.000	.732	.000	.688	.919



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File Name : 14659605 - Davis Dr & Development Dr
Site Code : 14659605
Start Date : 3/27/2018
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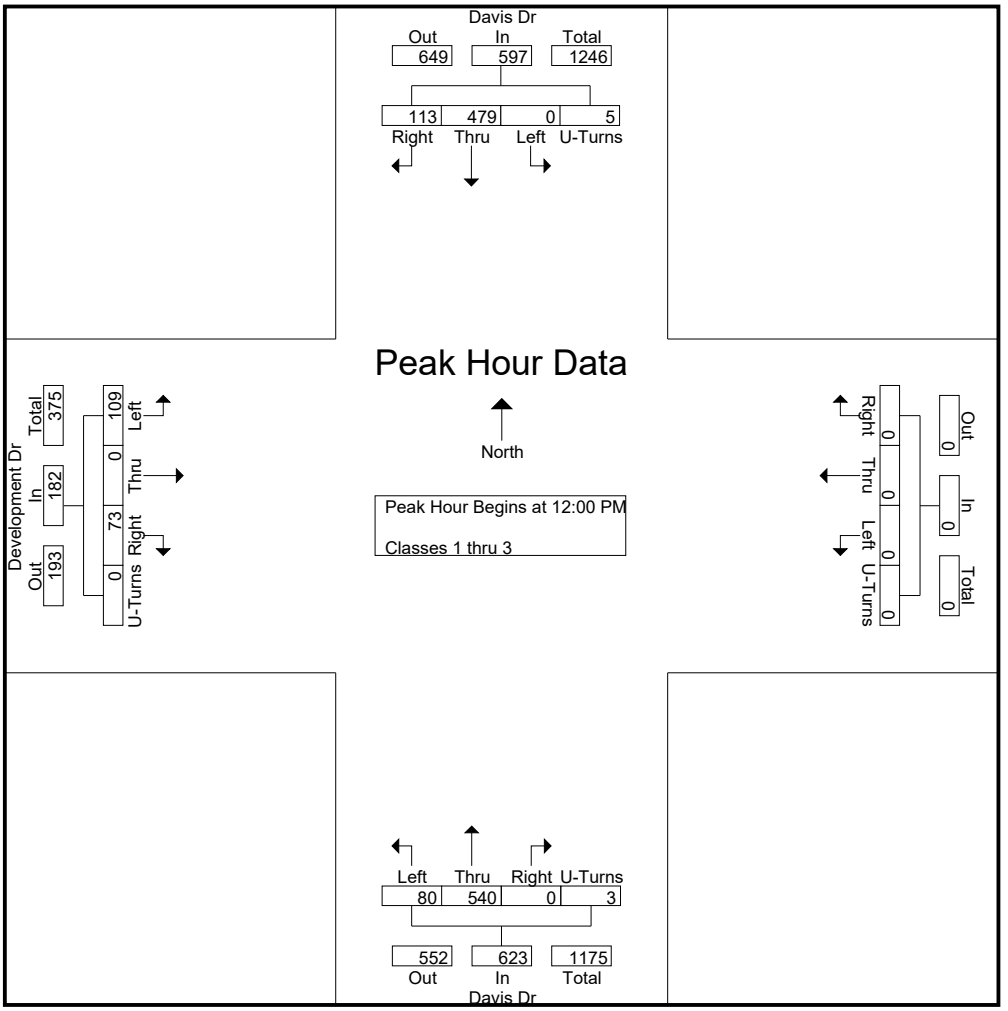
	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	**34**	**134**	0	1	**169**	0	0	0	0	0	0	116	19	0	135	**31**	0	**39**	0	**70**	**374**
12:15 PM	25	131	0	1	157	0	0	0	0	0	0	120	8	0	128	22	0	25	0	47	332
12:30 PM	27	110	0	**2**	139	0	0	0	0	0	0	**156**	24	**2**	**182**	13	0	26	0	39	360
12:45 PM	27	104	0	1	132	0	0	0	0	0	0	148	**29**	1	178	7	0	19	0	26	336
Total Volume	113	479	0	5	597	0	0	0	0	0	0	540	80	3	623	73	0	109	0	182	1402
% App. Total	18.9	80.2	0	0.8		0	0	0	0		0	86.7	12.8	0.5		40.1	0	59.9	0		
PHF	.831	.894	.000	.625	.883	.000	.000	.000	.000	.000	.000	.865	.690	.375	.856	.589	.000	.699	.000	.650	.937



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Charlotte, NC 28217

File Name : 14659605 - Davis Dr & Development Dr
Site Code : 14659605
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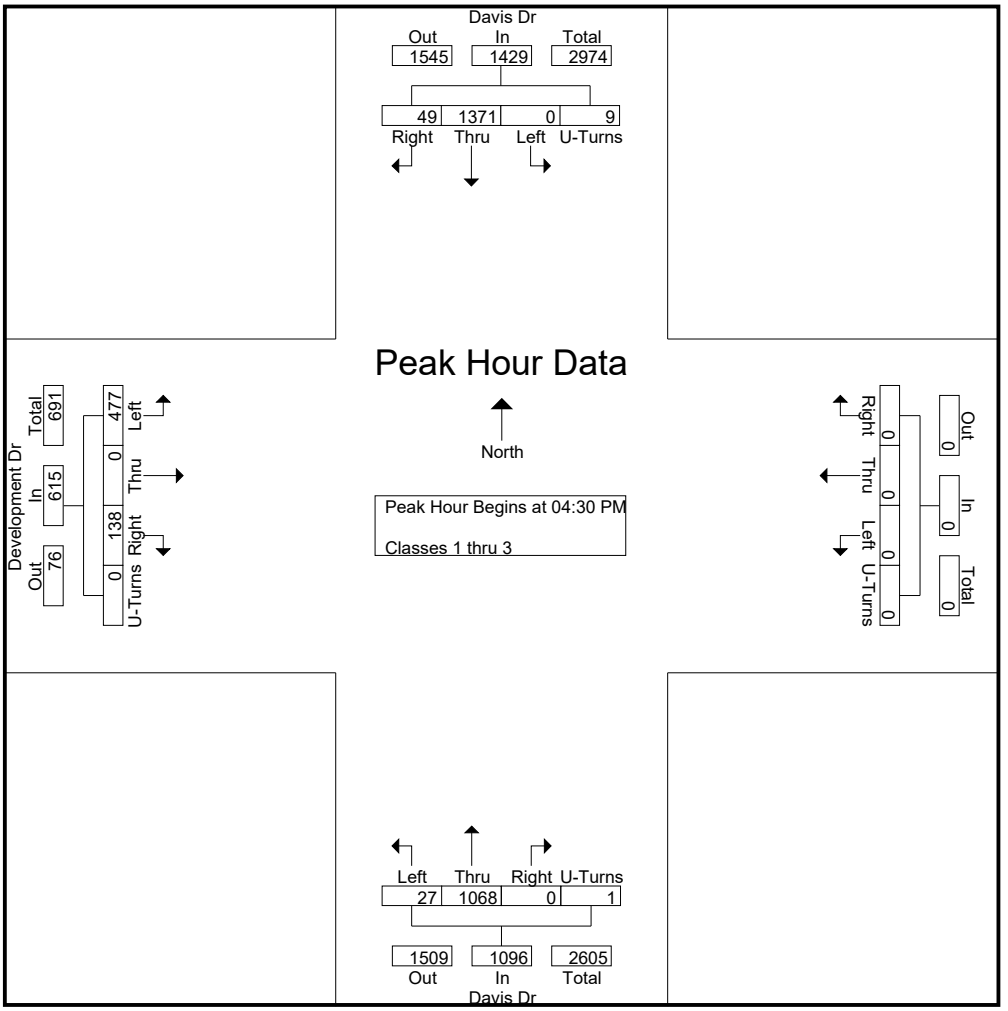
	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:30 PM																					
04:30 PM	12	336	0	1	349	0	0	0	0	0	0	255	4	0	259	33	0	108	0	141	749
04:45 PM	8	355	0	**3**	366	0	0	0	0	0	0	**289**	3	**1**	**293**	**40**	0	122	0	162	**821**
05:00 PM	11	318	0	2	331	0	0	0	0	0	0	267	7	0	274	32	0	**141**	0	**173**	778
05:15 PM	**18**	**362**	0	3	**383**	0	0	0	0	0	0	257	**13**	0	270	33	0	106	0	139	792
Total Volume	49	1371	0	9	1429	0	0	0	0	0	0	1068	27	1	1096	138	0	477	0	615	3140
% App. Total	3.4	95.9	0	0.6		0	0	0	0		0	97.4	2.5	0.1		22.4	0	77.6	0		
PHF	.681	.947	.000	.750	.933	.000	.000	.000	.000	.000	.000	.924	.519	.250	.935	.863	.000	.846	.000	.889	.956



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659605 - Davis Dr & Development Dr
Site Code : 14659605
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Groups Printed- Classes 4 thru 7

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
06:30 AM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	4
06:45 AM	1	1	0	0	2	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	4
Total	2	4	0	0	6	0	0	0	0	0	0	2	1	0	3	0	0	1	0	1	10
07:00 AM	1	4	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	7
07:15 AM	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	4
07:30 AM	0	8	0	0	8	0	0	0	0	0	0	5	1	0	6	1	0	0	0	1	15
07:45 AM	1	2	0	0	3	0	0	0	0	0	0	3	0	0	3	0	0	1	0	1	7
Total	2	17	0	0	19	0	0	0	0	0	0	9	1	0	10	1	0	3	0	4	33
08:00 AM	1	3	0	0	4	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	6
08:15 AM	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	5
08:30 AM	1	1	0	0	2	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	5
08:45 AM	0	6	0	0	6	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	7
Total	2	14	0	0	16	0	0	0	0	0	0	6	0	0	6	1	0	0	0	1	23
09:00 AM	2	2	0	0	4	0	0	0	0	0	0	1	1	0	2	0	0	3	0	3	9
09:15 AM	0	4	0	0	4	0	0	0	0	0	0	4	0	0	4	0	0	1	0	1	9
09:30 AM	1	5	0	0	6	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	8
09:45 AM	1	2	0	0	3	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	4
Total	4	13	0	0	17	0	0	0	0	0	0	7	1	0	8	1	0	4	0	5	30
10:00 AM	4	0	0	0	4	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	6
10:15 AM	1	4	0	0	5	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	8
10:30 AM	2	4	0	0	6	0	0	0	0	0	0	3	0	0	3	1	0	3	0	4	13
10:45 AM	1	2	0	0	3	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	5
Total	8	10	0	0	18	0	0	0	0	0	0	10	0	0	10	1	0	3	0	4	32
11:00 AM	0	8	0	0	8	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	10
11:15 AM	1	5	0	0	6	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	13
11:30 AM	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	1	0	2	0	3	7
11:45 AM	2	5	0	0	7	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	13
Total	3	21	0	0	24	0	0	0	0	0	0	15	0	0	15	2	0	2	0	4	43
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	2	0	2	3
12:15 PM	0	5	0	0	5	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	7
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	4
12:45 PM	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	4
Total	0	6	0	0	6	0	0	0	0	0	0	10	0	0	10	0	0	2	0	2	18
01:00 PM	0	5	0	0	5	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	9
01:15 PM	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	5
01:30 PM	0	2	0	0	2	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	7
01:45 PM	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	6
Total	0	13	0	0	13	0	0	0	0	0	0	14	0	0	14	0	0	0	0	0	27
02:00 PM	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	5
02:15 PM	0	7	0	0	7	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	9
02:30 PM	1	1	0	0	2	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	8
02:45 PM	0	3	0	0	3	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	9
Total	1	15	0	0	16	0	0	0	0	0	0	15	0	0	15	0	0	0	0	0	31
03:00 PM	0	3	0	0	3	0	0	0	0	0	0	7	0	0	7	0	0	2	0	2	12
03:15 PM	0	3	0	0	3	0	0	0	0	0	0	5	1	0	6	0	0	0	0	0	9
03:30 PM	0	4	0	0	4	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	9
03:45 PM	1	2	0	0	3	0	0	0	0	0	0	5	0	0	5	1	0	0	0	1	9
Total	1	12	0	0	13	0	0	0	0	0	0	22	1	0	23	1	0	2	0	3	39

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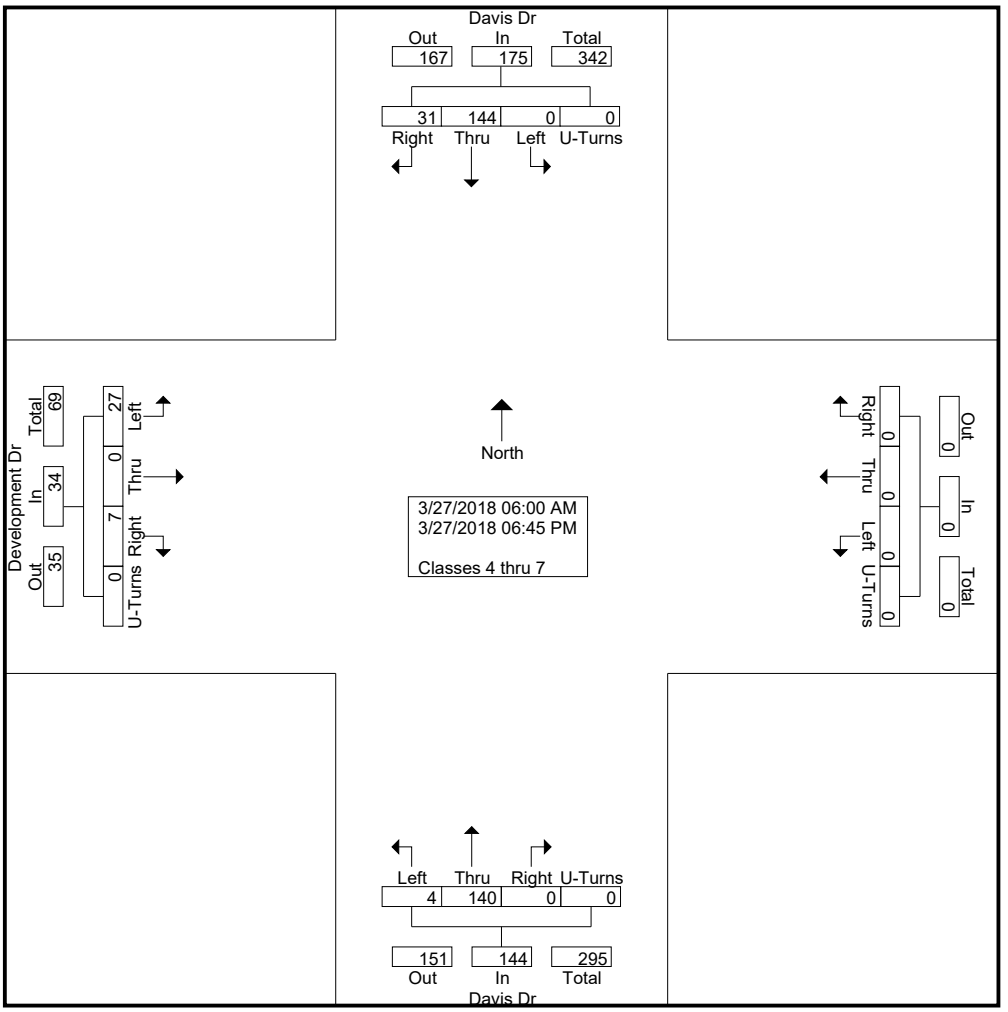
Groups Printed- Classes 4 thru 7

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
04:00 PM	0	3	0	0	3	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	8
04:15 PM	1	6	0	0	7	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	11
04:30 PM	1	2	0	0	3	0	0	0	0	0	0	4	0	0	4	0	0	2	0	2	9
04:45 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	2	12	0	0	14	0	0	0	0	0	0	13	0	0	13	0	0	2	0	2	29
05:00 PM	2	0	0	0	2	0	0	0	0	0	0	3	0	0	3	0	0	2	0	2	7
05:15 PM	2	1	0	0	3	0	0	0	0	0	0	3	0	0	3	0	0	3	0	3	9
05:30 PM	1	1	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	1	0	1	5
05:45 PM	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	6
Total	5	5	0	0	10	0	0	0	0	0	0	11	0	0	11	0	0	6	0	6	27
06:00 PM	1	0	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	3
06:15 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	3
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	3
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
Total	1	2	0	0	3	0	0	0	0	0	0	6	0	0	6	0	0	2	0	2	11
Grand Total	31	144	0	0	175	0	0	0	0	0	0	140	4	0	144	7	0	27	0	34	353
Apprch %	17.7	82.3	0	0		0	0	0	0		0	97.2	2.8	0		20.6	0	79.4	0		
Total %	8.8	40.8	0	0	49.6	0	0	0	0	0	0	39.7	1.1	0	40.8	2	0	7.6	0	9.6	



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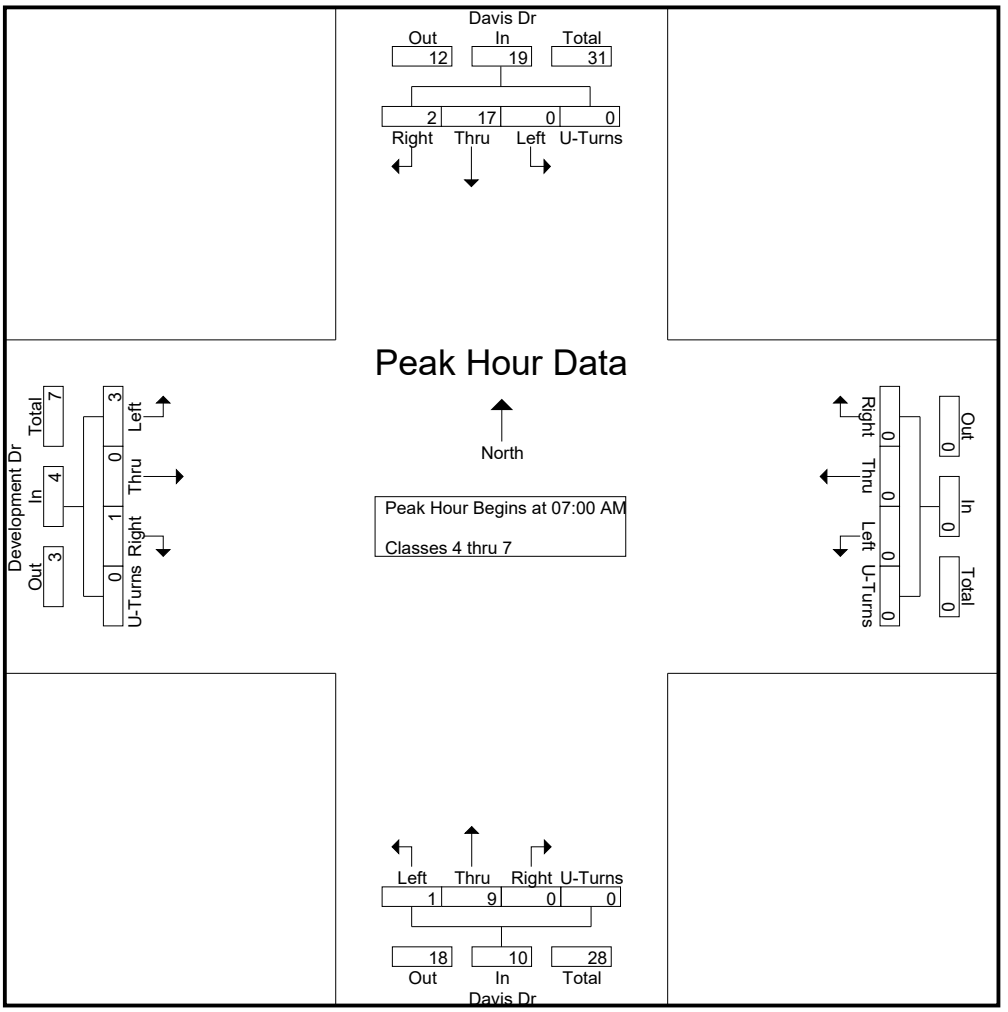
	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00 AM																					
07:00 AM	**1**	4	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	**2**	0	**2**	7
07:15 AM	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	4
07:30 AM	0	**8**	0	0	**8**	0	0	0	0	0	0	**5**	**1**	0	**6**	**1**	0	0	0	1	**15**
07:45 AM	1	2	0	0	3	0	0	0	0	0	0	3	0	0	3	0	0	1	0	1	7
Total Volume	2	17	0	0	19	0	0	0	0	0	0	9	1	0	10	1	0	3	0	4	33
% App. Total	10.5	89.5	0	0		0	0	0	0		0	90	10	0		25	0	75	0		
PHF	.500	.531	.000	.000	.594	.000	.000	.000	.000	.000	.000	.450	.250	.000	.417	.250	.000	.375	.000	.500	.550



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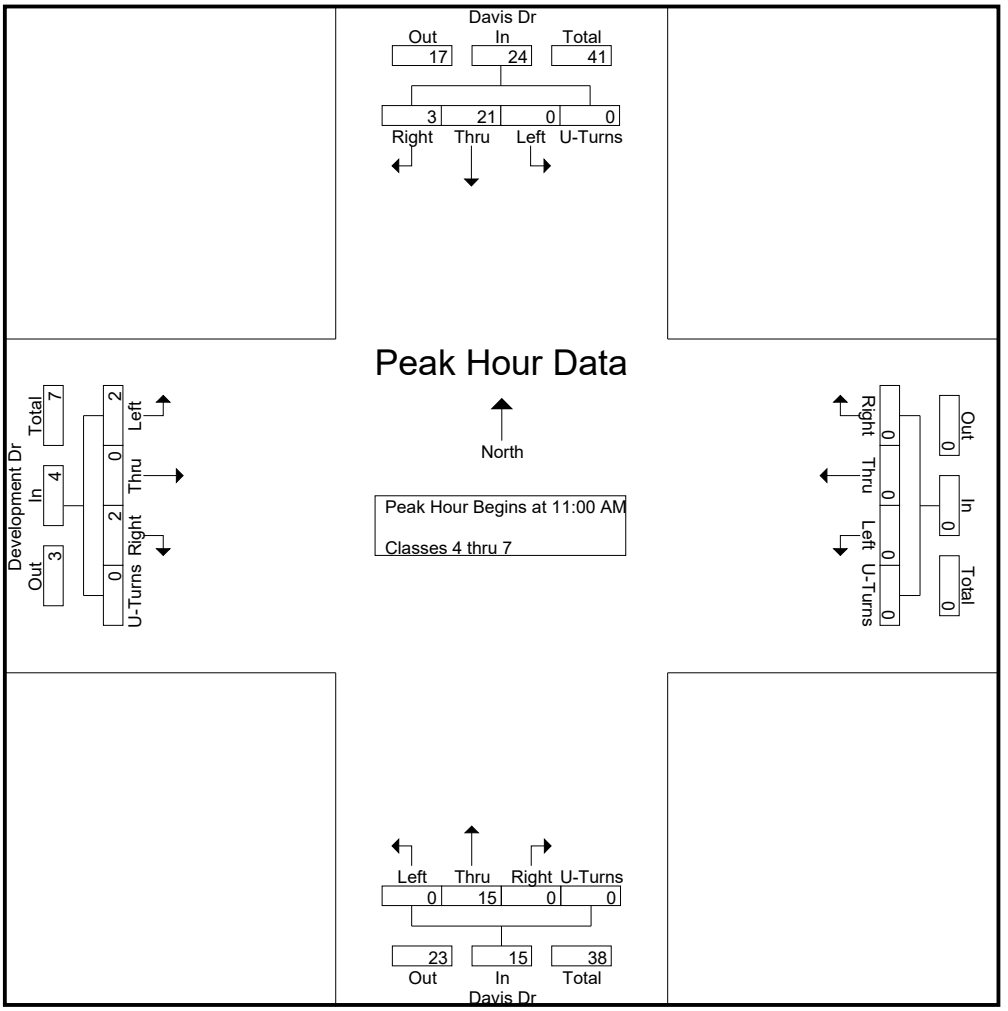
	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 11:00 AM																					
11:00 AM	0	**8**	0	0	**8**	0	0	0	0	0	0	1	0	0	1	**1**	0	0	0	1	10
11:15 AM	1	5	0	0	6	0	0	0	0	0	0	**7**	0	0	**7**	0	0	0	0	0	**13**
11:30 AM	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	1	0	**2**	0	**3**	7
11:45 AM	**2**	5	0	0	7	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	13
Total Volume	3	21	0	0	24	0	0	0	0	0	0	15	0	0	15	2	0	2	0	4	43
% App. Total	12.5	87.5	0	0		0	0	0	0		0	100	0	0		50	0	50	0		
PHF	.375	.656	.000	.000	.750	.000	.000	.000	.000	.000	.000	.536	.000	.000	.536	.500	.000	.250	.000	.333	.827



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659605 - Davis Dr & Development Dr
Site Code : 14659605
Start Date : 3/27/2018
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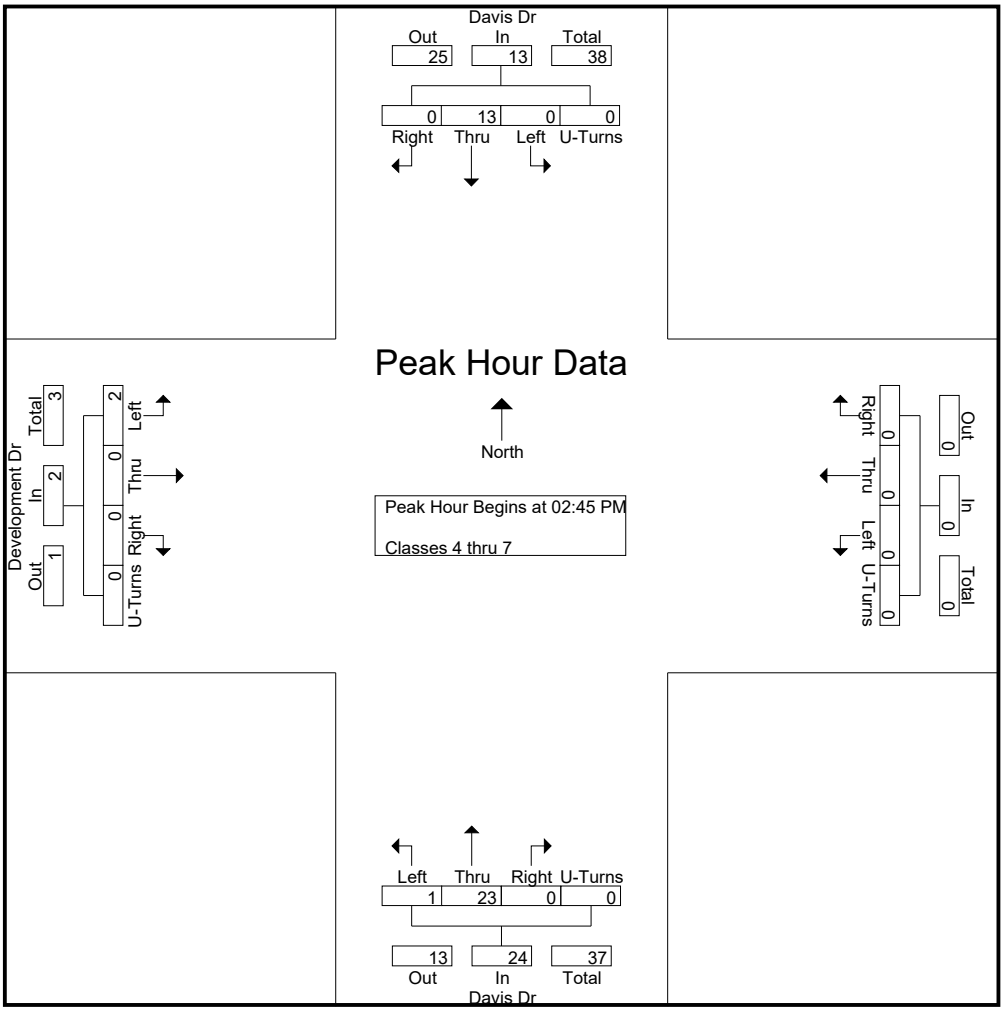
	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 02:45 PM																					
02:45 PM	0	3	0	0	3	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	9
03:00 PM	0	3	0	0	3	0	0	0	0	0	0	**7**	0	0	**7**	0	0	**2**	0	**2**	**12**
03:15 PM	0	3	0	0	3	0	0	0	0	0	0	5	**1**	0	6	0	0	0	0	0	9
03:30 PM	0	**4**	0	0	**4**	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	9
Total Volume	0	13	0	0	13	0	0	0	0	0	0	23	1	0	24	0	0	2	0	2	39
% App. Total	0	100	0	0		0	0	0	0		0	95.8	4.2	0		0	0	100	0		
PHF	.000	.813	.000	.000	.813	.000	.000	.000	.000	.000	.000	.821	.250	.000	.857	.000	.000	.250	.000	.250	.813



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659605 - Davis Dr & Development Dr
Site Code : 14659605
Start Date : 3/27/2018
Page No : 1

Groups Printed- Classes 8 thru 13

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
07:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
07:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Total	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	4
08:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
08:30 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4
09:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
09:15 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	5
10:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
10:15 AM	0	5	0	0	5	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	7
10:30 AM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
Total	0	8	0	0	8	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	13
11:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
11:45 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Total	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	4
12:00 PM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2
12:15 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
12:30 PM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	4
12:45 PM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
Total	1	4	0	0	5	0	0	0	0	0	0	3	0	0	3	0	0	2	0	2	10
01:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
01:30 PM	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	5
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	2	0	0	2	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	8
02:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
02:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	4
03:45 PM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
Total	0	1	0	0	1	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	7

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659605 - Davis Dr & Development Dr
Site Code : 14659605
Start Date : 3/27/2018
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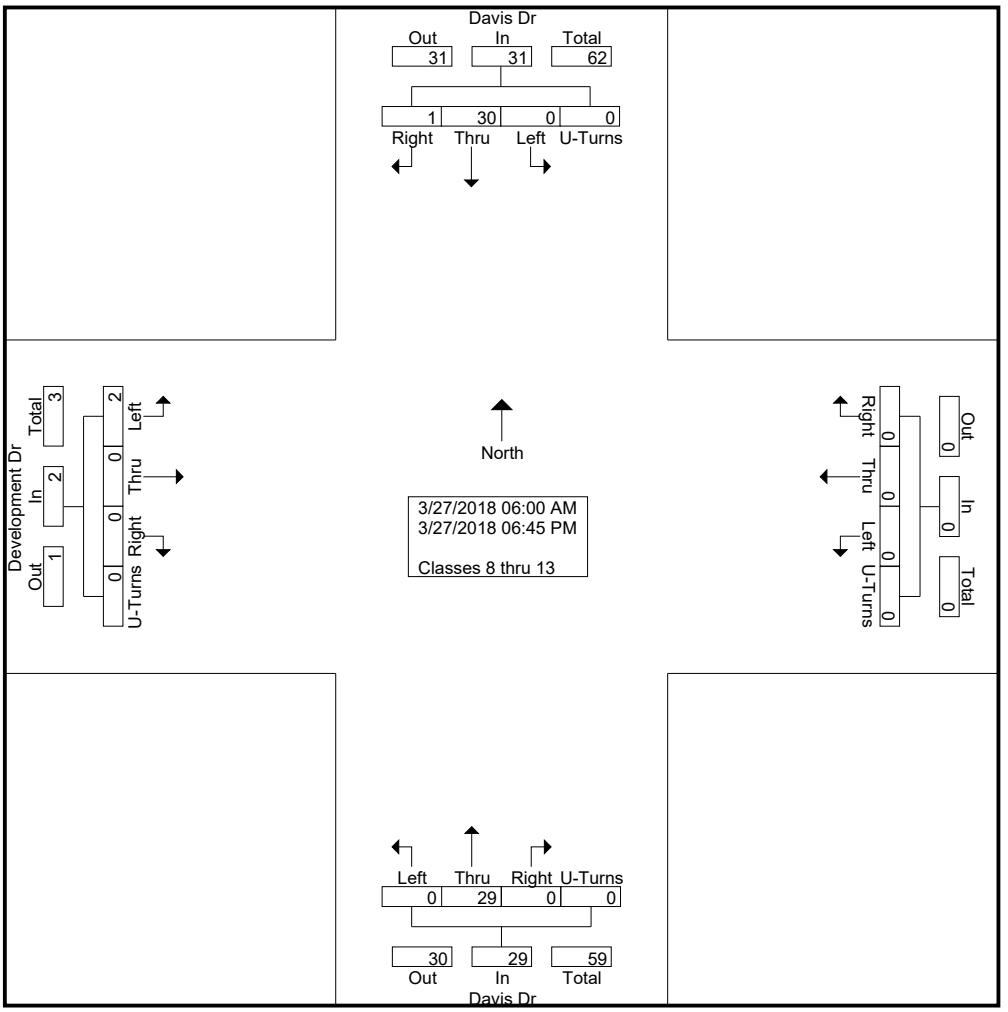
Groups Printed- Classes 8 thru 13

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
06:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Grand Total	1	30	0	0	31	0	0	0	0	0	0	29	0	0	29	0	0	2	0	2	62
Apprch %	3.2	96.8	0	0		0	0	0	0		0	100	0	0		0	0	100	0		
Total %	1.6	48.4	0	0	50	0	0	0	0	0	0	46.8	0	0	46.8	0	0	3.2	0	3.2	

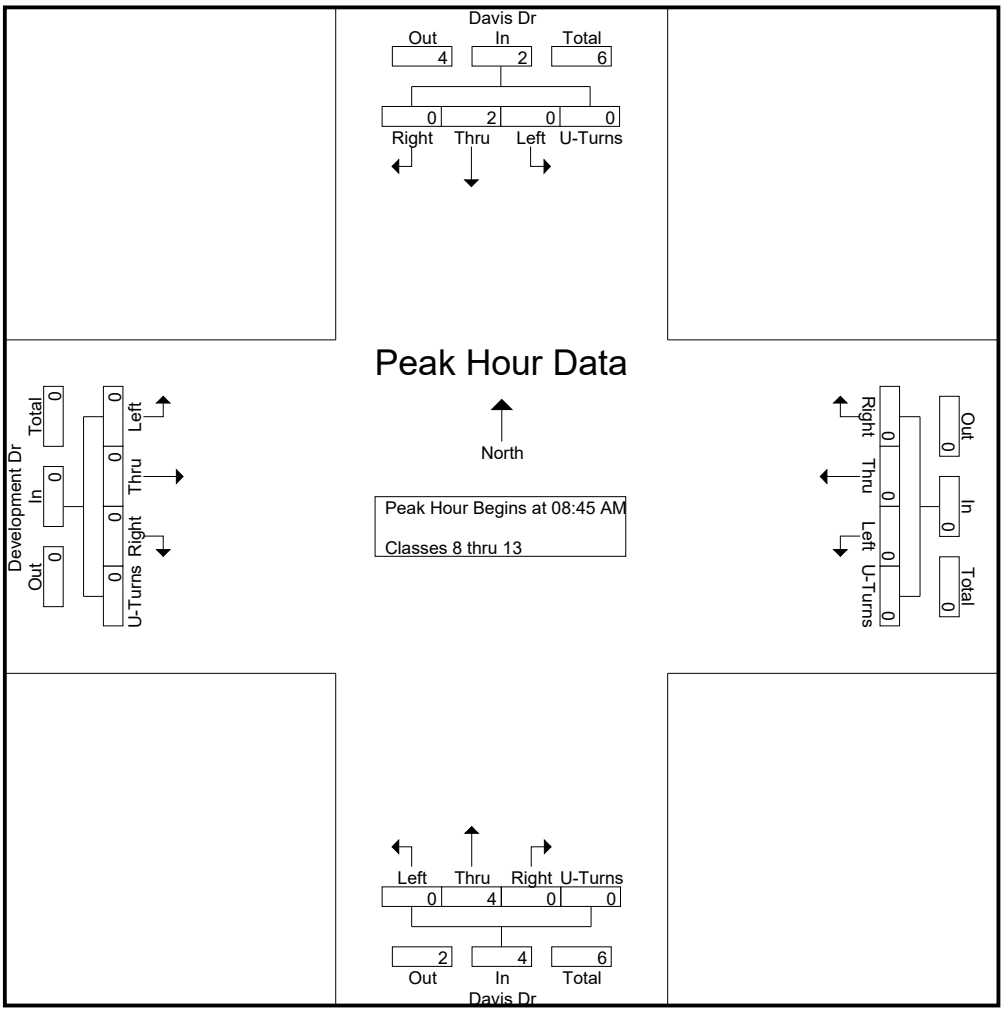


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659605 - Davis Dr & Development Dr
Site Code : 14659605
Start Date : 3/27/2018
Page No : 3

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:45 AM																					
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
09:00 AM	0	**1**	0	0	**1**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
09:15 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	**2**
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	**2**	0	0	**2**	0	0	0	0	0	2
Total Volume	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	6
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.500	.000	.000	.500	.000	.000	.000	.000	.000	.000	.500	.000	.000	.500	.000	.000	.000	.000	.000	.750



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659605 - Davis Dr & Development Dr
Site Code : 14659605
Start Date : 3/27/2018
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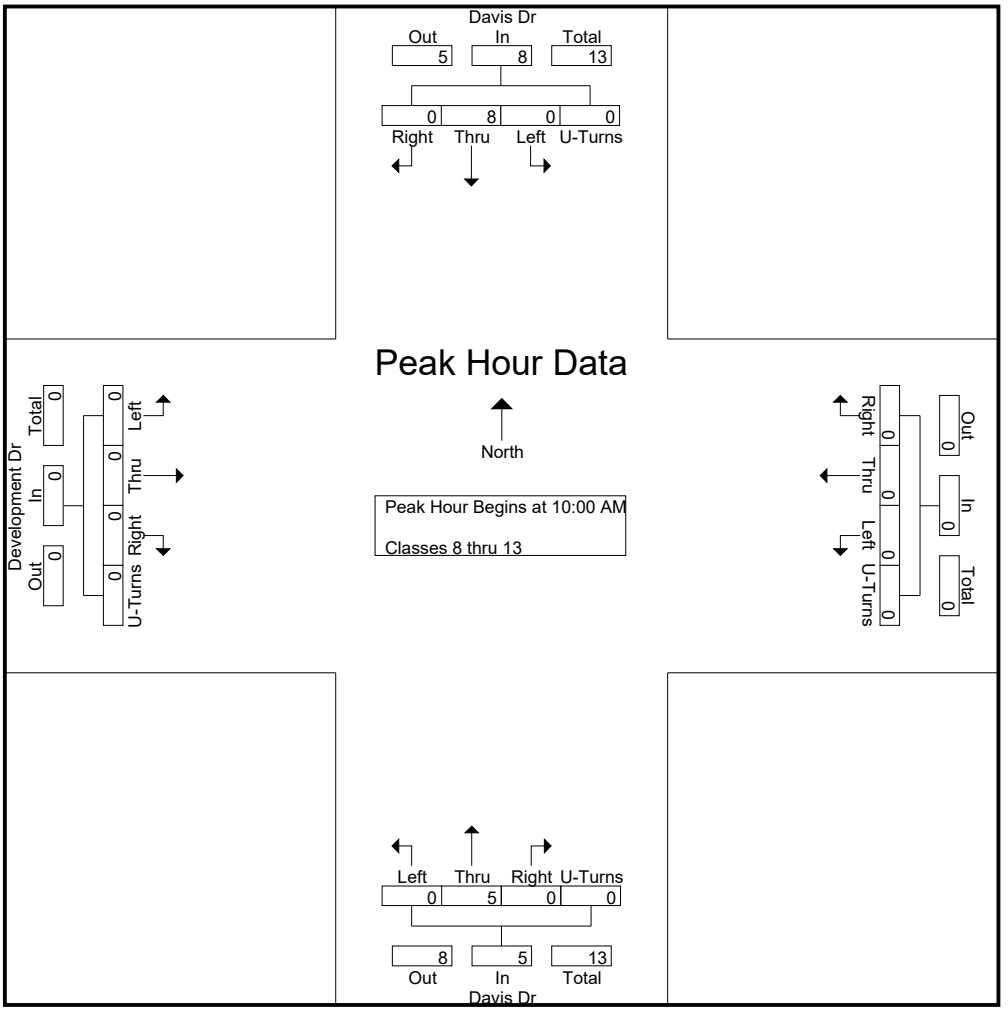
	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 10:00 AM																					
10:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
10:15 AM	0	**5**	0	0	**5**	0	0	0	0	0	0	**2**	0	0	**2**	0	0	0	0	0	**7**
10:30 AM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
Total Volume	0	8	0	0	8	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	13
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.400	.000	.000	.400	.000	.000	.000	.000	.000	.000	.625	.000	.000	.625	.000	.000	.000	.000	.000	.464



Quality Counts, LLC

920 Blairhill Rd Ste 106
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File Name : 14659605 - Davis Dr & Development Dr
Site Code : 14659605
Start Date : 3/27/2018
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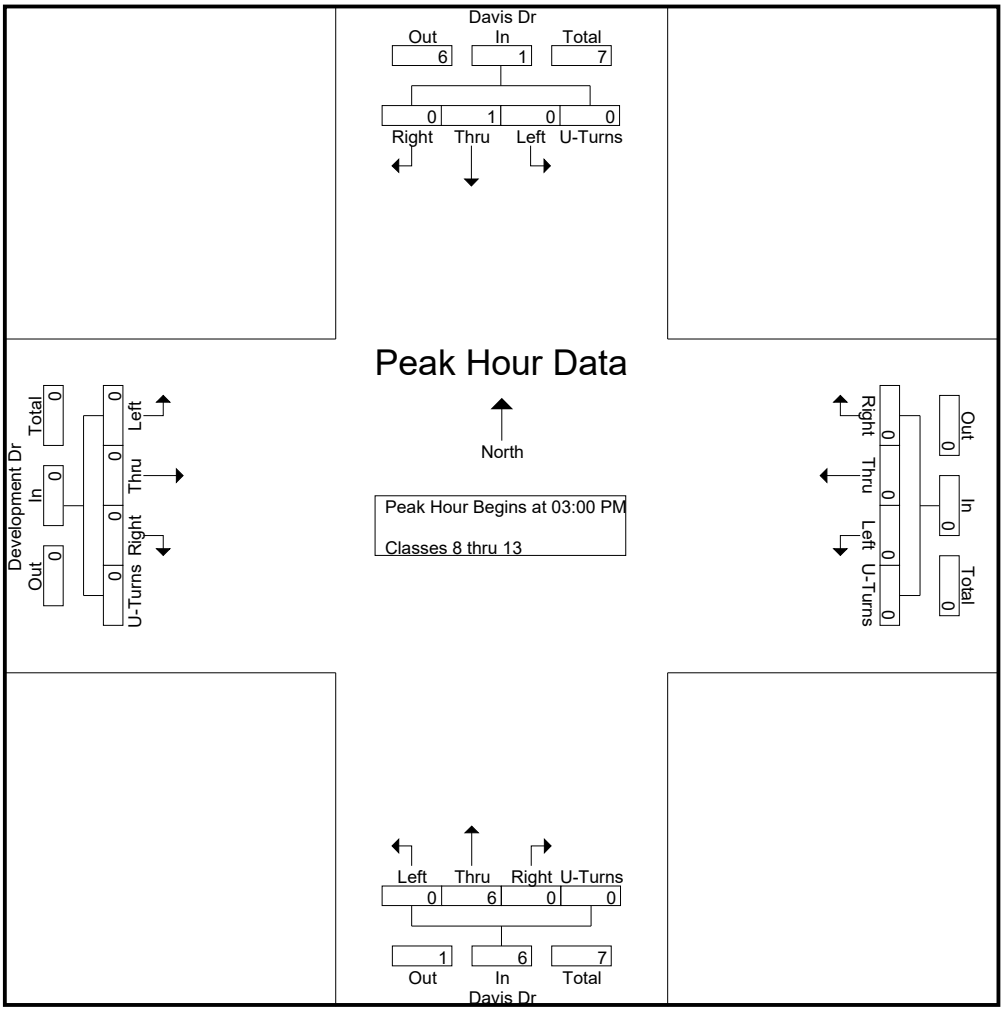
	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 03:00 PM																					
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	**4**	0	0	**4**	0	0	0	0	0	**4**
03:45 PM	0	**1**	0	0	**1**	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
Total Volume	0	1	0	0	1	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	7
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.250	.000	.000	.250	.000	.000	.000	.000	.000	.000	.375	.000	.000	.375	.000	.000	.000	.000	.000	.438



Quality Counts, LLC

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Charlotte, NC 28217

File Name : 14659605 - Davis Dr & Development Dr
Site Code : 14659605
Start Date : 3/27/2018
Page No : 1

Groups Printed- Bikes, Peds

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1

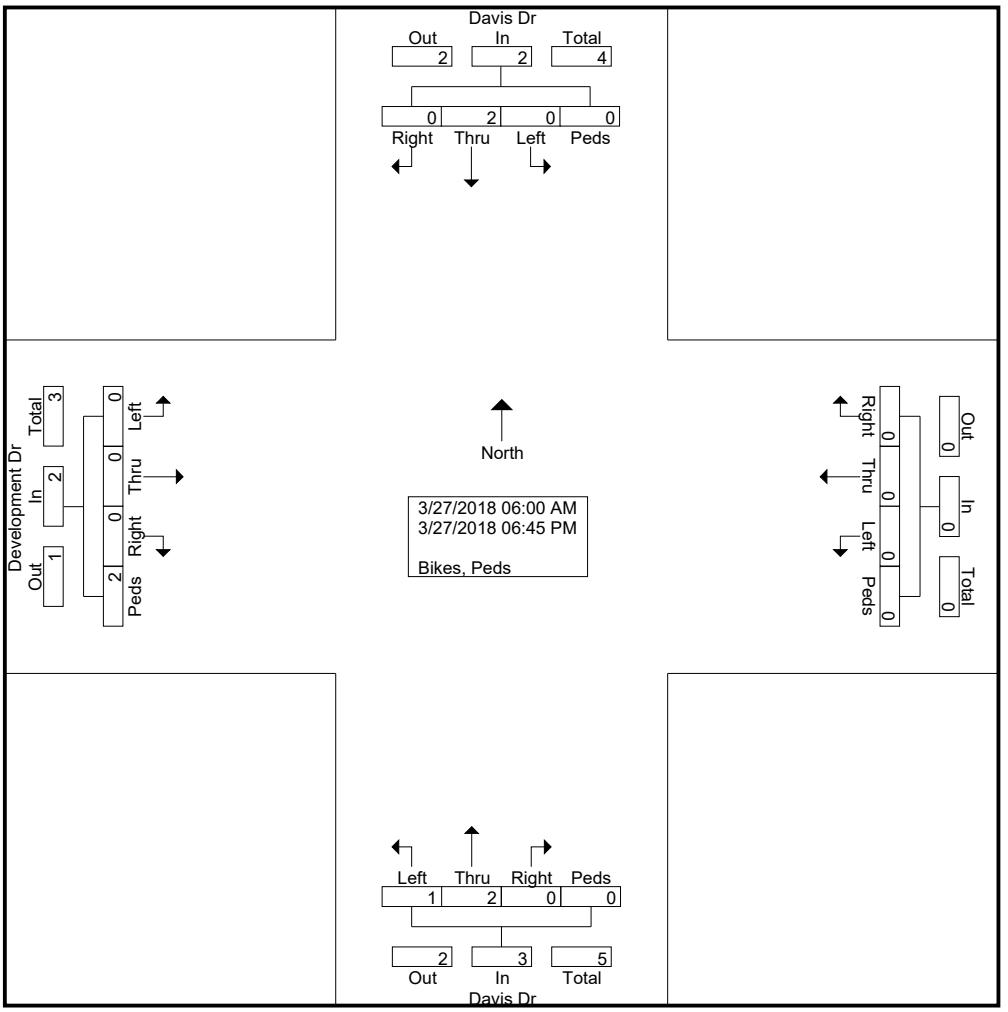
Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659605 - Davis Dr & Development Dr
Site Code : 14659605
Start Date : 3/27/2018
Page No : 2

Groups Printed- Bikes, Peds

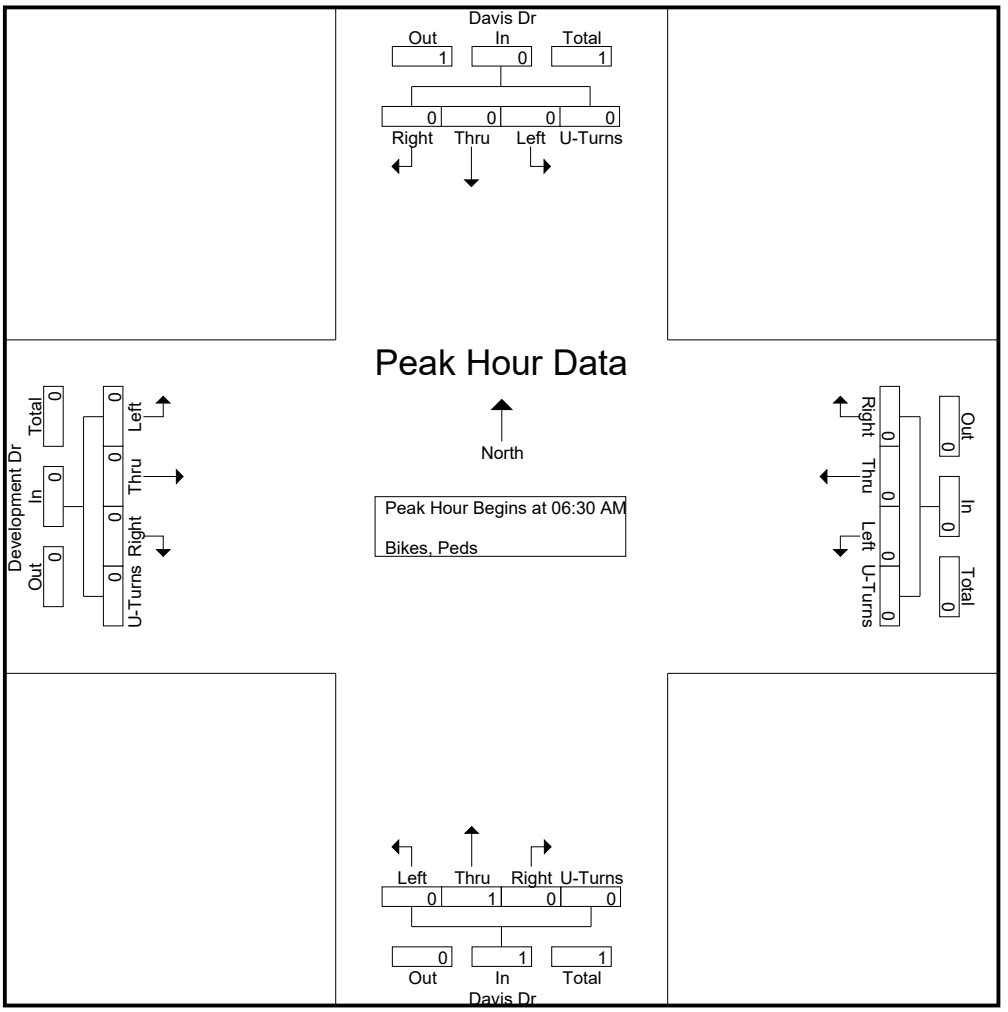
	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	2	0	0	2	0	0	0	0	0	0	2	1	0	3	0	0	0	2	2	7
Apprch %	0	100	0	0		0	0	0	0		0	66.7	33.3	0		0	0	0	100		
Total %	0	28.6	0	0	28.6	0	0	0	0	0	0	28.6	14.3	0	42.9	0	0	0	28.6	28.6	



Quality Counts, LLC
920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659605 - Davis Dr & Development Dr
Site Code : 14659605
Start Date : 3/27/2018
Page No : 3

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 06:30 AM																					
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	**1**	0	0	**1**	0	0	0	0	0	**1**
Total Volume	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
% App. Total	0	0	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.000	.000	.000	.000	.000	.250

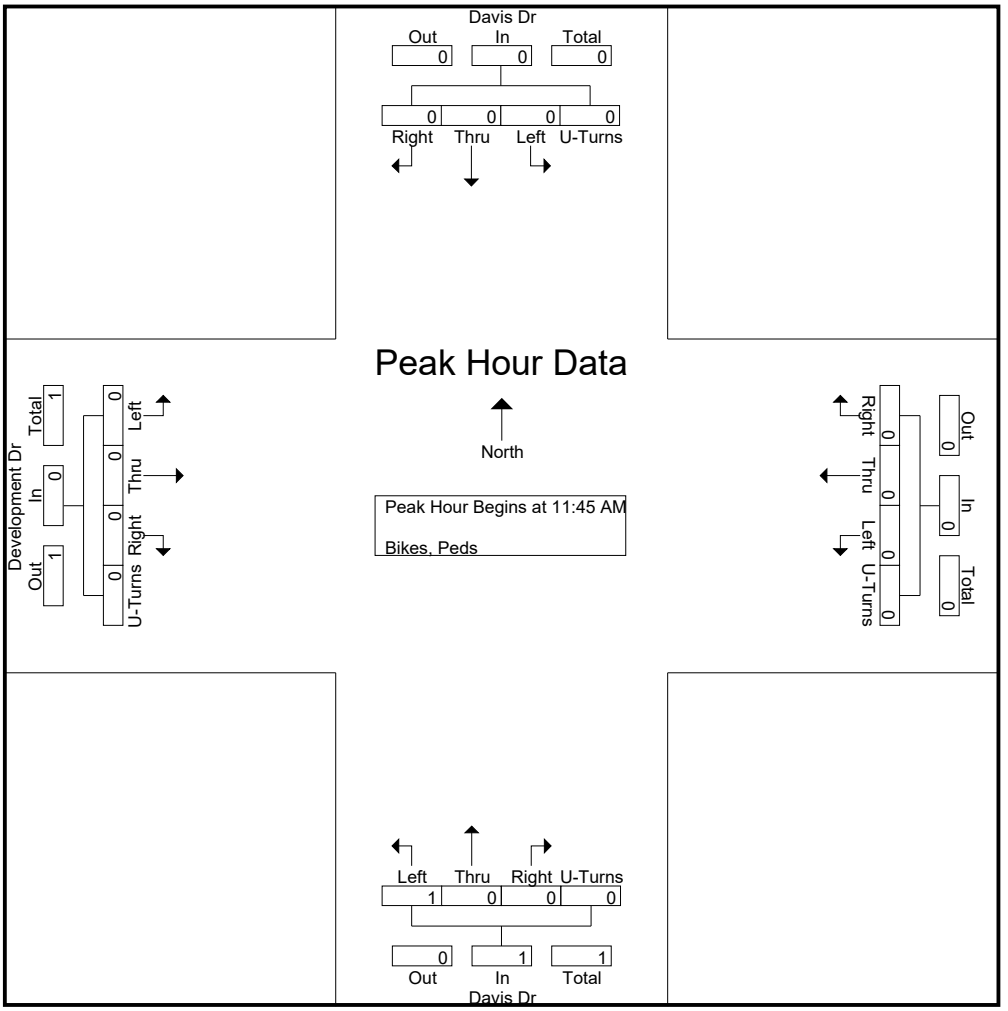


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659605 - Davis Dr & Development Dr
Site Code : 14659605
Start Date : 3/27/2018
Page No : 4

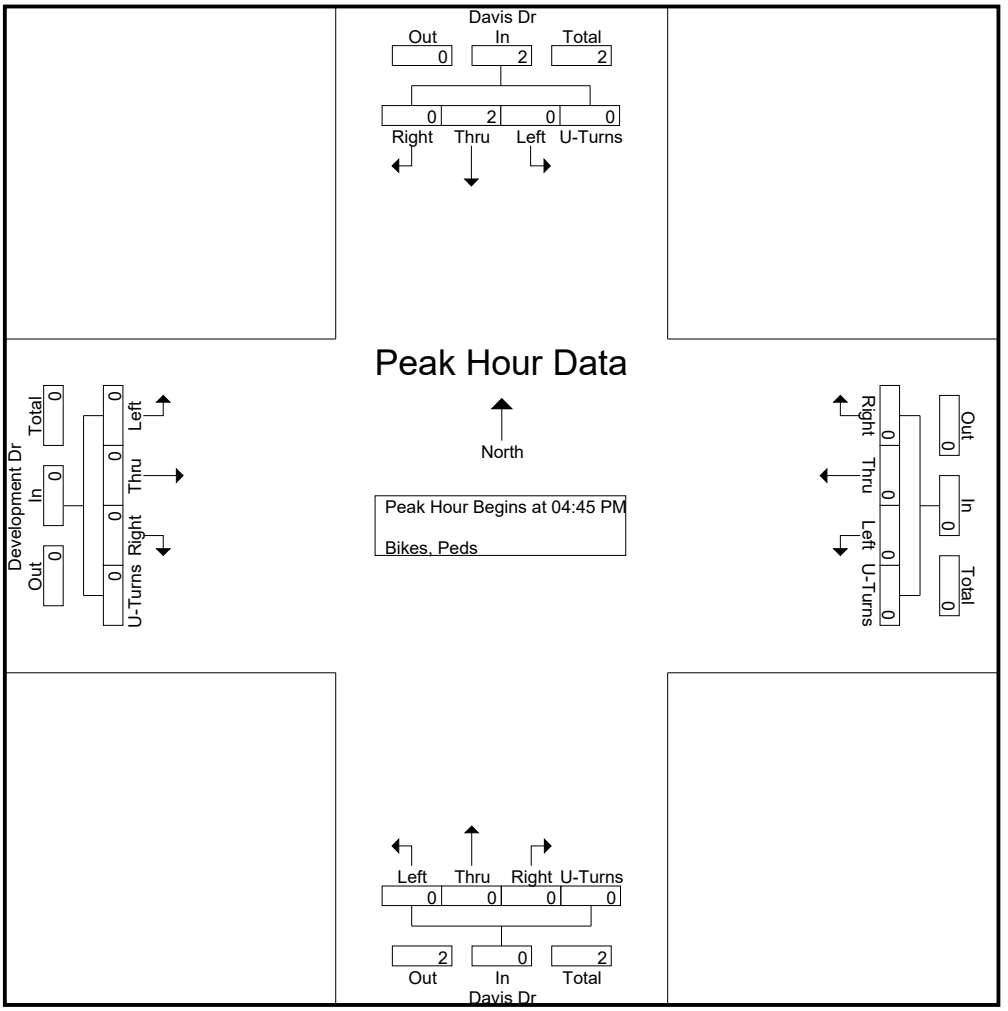
	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 11:45 AM																					
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	**1**	0	**1**	0	0	0	0	0	**1**
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
% App. Total	0	0	0	0		0	0	0	0		0	0	100	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.250



Quality Counts, LLC
920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659605 - Davis Dr & Development Dr
Site Code : 14659605
Start Date : 3/27/2018
Page No : 5

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Development Dr Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:45 PM																					
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	**1**	0	0	**1**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
% App. Total	0	100	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.500	.000	.000	.500	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.500



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659606 - Davis Dr & Kit Creek Rd
Site Code : 14659606
Start Date : 3/27/2018
Page No : 1

Groups Printed- Classes 1 thru 3 - Classes 4 thru 7 - Classes 8 thru 13 - Bikes, Peds

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
06:00 AM	12	12	0	0	24	3	1	0	0	4	3	72	6	0	81	1	2	2	0	5	114
06:15 AM	17	25	0	0	42	2	2	2	0	6	5	109	9	0	123	2	3	1	0	6	177
06:30 AM	31	32	4	0	67	6	8	5	0	19	2	145	14	0	161	6	5	3	0	14	261
06:45 AM	52	46	5	1	104	14	10	6	0	30	12	192	22	0	226	5	3	6	0	14	374
Total	112	115	9	1	237	25	21	13	0	59	22	518	51	0	591	14	13	12	0	39	926
07:00 AM	44	36	1	0	81	13	10	6	0	29	6	245	23	0	274	5	5	6	0	16	400
07:15 AM	63	41	2	0	106	9	8	11	1	29	16	321	26	0	363	7	9	10	0	26	524
07:30 AM	64	62	8	0	134	19	7	11	0	37	17	374	50	0	441	9	10	10	0	29	641
07:45 AM	101	70	4	1	176	19	20	16	0	55	17	414	85	0	516	22	17	18	0	57	804
Total	272	209	15	1	497	60	45	44	1	150	56	1354	184	0	1594	43	41	44	0	128	2369
08:00 AM	106	64	10	0	180	14	12	11	0	37	19	451	45	1	516	13	10	18	0	41	774
08:15 AM	108	99	5	0	212	19	20	14	0	53	35	457	89	0	581	18	18	15	1	52	898
08:30 AM	157	67	8	0	232	27	29	25	0	81	25	436	91	0	552	18	15	19	1	53	918
08:45 AM	177	89	6	0	272	9	30	23	0	62	23	502	140	0	665	19	8	12	0	39	1038
Total	548	319	29	0	896	69	91	73	0	233	102	1846	365	1	2314	68	51	64	2	185	3628
09:00 AM	155	75	6	0	236	13	21	23	0	57	27	332	121	1	481	14	9	21	0	44	818
09:15 AM	119	72	4	0	195	15	15	8	0	38	14	278	95	0	387	8	10	9	0	27	647
09:30 AM	100	55	4	0	159	12	22	6	0	40	15	201	101	0	317	16	9	17	0	42	558
09:45 AM	75	57	0	0	132	7	14	5	0	26	3	142	73	0	218	16	12	8	0	36	412
Total	449	259	14	0	722	47	72	42	0	161	59	953	390	1	1403	54	40	55	0	149	2435
10:00 AM	51	32	1	0	84	5	3	10	1	19	9	112	41	0	162	12	8	13	0	33	298
10:15 AM	44	46	6	1	97	6	18	5	0	29	3	87	41	0	131	7	8	13	0	28	285
10:30 AM	44	49	1	3	97	5	8	4	0	17	8	86	22	0	116	10	11	7	0	28	258
10:45 AM	24	47	3	0	74	3	12	6	0	21	3	63	30	1	97	8	4	11	0	23	215
Total	163	174	11	4	352	19	41	25	1	86	23	348	134	1	506	37	31	44	0	112	1056
11:00 AM	31	72	3	0	106	6	8	2	0	16	4	68	25	0	97	26	5	11	0	42	261
11:15 AM	29	81	3	0	113	7	4	10	0	21	12	65	22	0	99	19	7	26	1	53	286
11:30 AM	26	114	7	0	147	8	7	8	0	23	10	68	22	0	100	47	8	20	3	78	348
11:45 AM	32	125	4	1	162	6	3	9	0	18	8	79	26	0	113	55	12	22	1	90	383
Total	118	392	17	1	528	27	22	29	0	78	34	280	95	0	409	147	32	79	5	263	1278
12:00 PM	27	138	2	5	172	7	9	14	1	31	4	86	27	0	117	68	5	33	0	106	426
12:15 PM	31	114	3	0	148	7	8	11	1	27	6	90	34	0	130	47	13	37	0	97	402
12:30 PM	28	90	3	3	124	10	6	9	0	25	12	139	48	0	199	46	11	39	1	97	445
12:45 PM	30	82	0	2	114	10	10	10	1	31	10	143	39	0	192	38	6	18	0	62	399
Total	116	424	8	10	558	34	33	44	3	114	32	458	148	0	638	199	35	127	1	362	1672
01:00 PM	25	96	2	0	123	5	8	5	0	18	10	122	37	0	169	35	5	30	0	70	380
01:15 PM	22	82	4	1	109	5	12	9	0	26	7	103	47	0	157	37	9	13	1	60	352
01:30 PM	22	84	5	0	111	8	7	5	0	20	11	95	31	0	137	30	5	23	0	58	326
01:45 PM	23	84	2	0	109	6	5	6	0	17	10	89	29	1	129	22	9	24	0	55	310
Total	92	346	13	1	452	24	32	25	0	81	38	409	144	1	592	124	28	90	1	243	1368
02:00 PM	14	96	1	0	111	9	11	5	0	25	9	79	21	1	110	27	4	30	2	63	309
02:15 PM	17	85	4	0	106	5	3	9	0	17	5	68	26	0	99	24	7	39	1	71	293
02:30 PM	11	92	2	0	105	10	2	8	1	21	9	78	10	0	97	25	15	40	0	80	303
02:45 PM	12	92	3	0	107	6	3	11	0	20	15	63	13	0	91	29	9	25	1	64	282
Total	54	365	10	0	429	30	19	33	1	83	38	288	70	1	397	105	35	134	4	278	1187
03:00 PM	16	121	4	1	142	7	6	13	0	26	5	72	16	0	93	49	9	74	0	132	393
03:15 PM	14	157	0	0	171	5	8	13	0	26	8	76	15	0	99	47	16	53	0	116	412
03:30 PM	6	173	7	0	186	8	13	26	0	47	8	71	21	0	100	55	9	85	0	149	482
03:45 PM	12	175	7	1	195	9	8	9	0	26	18	91	21	0	130	63	6	85	1	155	506
Total	48	626	18	2	694	29	35	61	0	125	39	310	73	0	422	214	40	297	1	552	1793

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659606 - Davis Dr & Kit Creek Rd
Site Code : 14659606
Start Date : 3/27/2018
Page No : 2

Groups Printed- Classes 1 thru 3 - Classes 4 thru 7 - Classes 8 thru 13 - Bikes, Peds

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
04:00 PM	16	261	4	2	283	25	8	14	0	47	19	69	14	0	102	85	19	105	1	210	642
04:15 PM	11	338	4	2	355	19	14	35	0	68	10	88	16	0	114	78	16	137	2	233	770
04:30 PM	13	335	9	0	357	11	9	28	0	48	16	84	18	0	118	81	10	112	0	203	726
04:45 PM	15	312	7	0	334	24	16	22	0	62	24	89	24	0	137	99	29	112	1	241	774
Total	55	1246	24	4	1329	79	47	99	0	225	69	330	72	0	471	343	74	466	4	887	2912
05:00 PM	27	297	12	1	337	27	18	28	0	73	20	91	16	0	127	77	26	131	0	234	771
05:15 PM	23	273	5	1	302	23	8	29	0	60	24	73	14	0	111	98	44	129	0	271	744
05:30 PM	24	309	11	1	345	18	10	18	0	46	24	74	17	0	115	100	23	42	0	165	671
05:45 PM	28	351	14	1	394	7	15	20	0	42	23	54	18	0	95	90	26	66	1	183	714
Total	102	1230	42	4	1378	75	51	95	0	221	91	292	65	0	448	365	119	368	1	853	2900
06:00 PM	13	282	9	0	304	6	11	24	0	41	20	80	14	0	114	88	22	82	1	193	652
06:15 PM	9	267	9	0	285	10	13	11	0	34	12	80	12	0	104	66	22	54	0	142	565
06:30 PM	3	165	3	0	171	6	10	9	0	25	12	64	12	0	88	45	11	65	0	121	405
06:45 PM	1	153	9	0	163	4	12	23	0	39	16	59	8	0	83	45	16	34	0	95	380
Total	26	867	30	0	923	26	46	67	0	139	60	283	46	0	389	244	71	235	1	551	2002
Grand Total	2155	6572	240	28	8995	544	555	650	6	1755	663	7669	1837	5	10174	1957	610	2015	20	4602	25526
Apprch %	24	73.1	2.7	0.3		31	31.6	37	0.3		6.5	75.4	18.1	0		42.5	13.3	43.8	0.4		
Total %	8.4	25.7	0.9	0.1	35.2	2.1	2.2	2.5	0	6.9	2.6	30	7.2	0	39.9	7.7	2.4	7.9	0.1	18	
Classes 1 thru 3	2120	6481	237	9	8847	537	548	641	6	1732	648	7564	1818	5	10035	1940	601	1983	20	4544	25158
% Classes 1 thru 3	98.4	98.6	98.8	32.1	98.4	98.7	98.7	98.6	100	98.7	97.7	98.6	99	100	98.6	99.1	98.5	98.4	100	98.7	98.6
Classes 4 thru 7	30	74	3	0	107	7	6	9	0	22	15	86	17	0	118	17	9	26	0	52	299
% Classes 4 thru 7	1.4	1.1	1.2	0	1.2	1.3	1.1	1.4	0	1.3	2.3	1.1	0.9	0	1.2	0.9	1.5	1.3	0	1.1	1.2
Classes 8 thru 13	5	17	0	0	22	0	0	0	0	0	0	16	2	0	18	0	0	6	0	6	46
% Classes 8 thru 13	0.2	0.3	0	0	0.2	0	0	0	0	0	0	0.2	0.1	0	0.2	0	0	0.3	0	0.1	0.2
Bikes, Peds	0	0	0	19	19	0	1	0	0	1	0	3	0	0	3	0	0	0	0	0	23
% Bikes, Peds	0	0	0	67.9	0.2	0	0.2	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0.1

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659606 - Davis Dr & Kit Creek Rd
Site Code : 14659606
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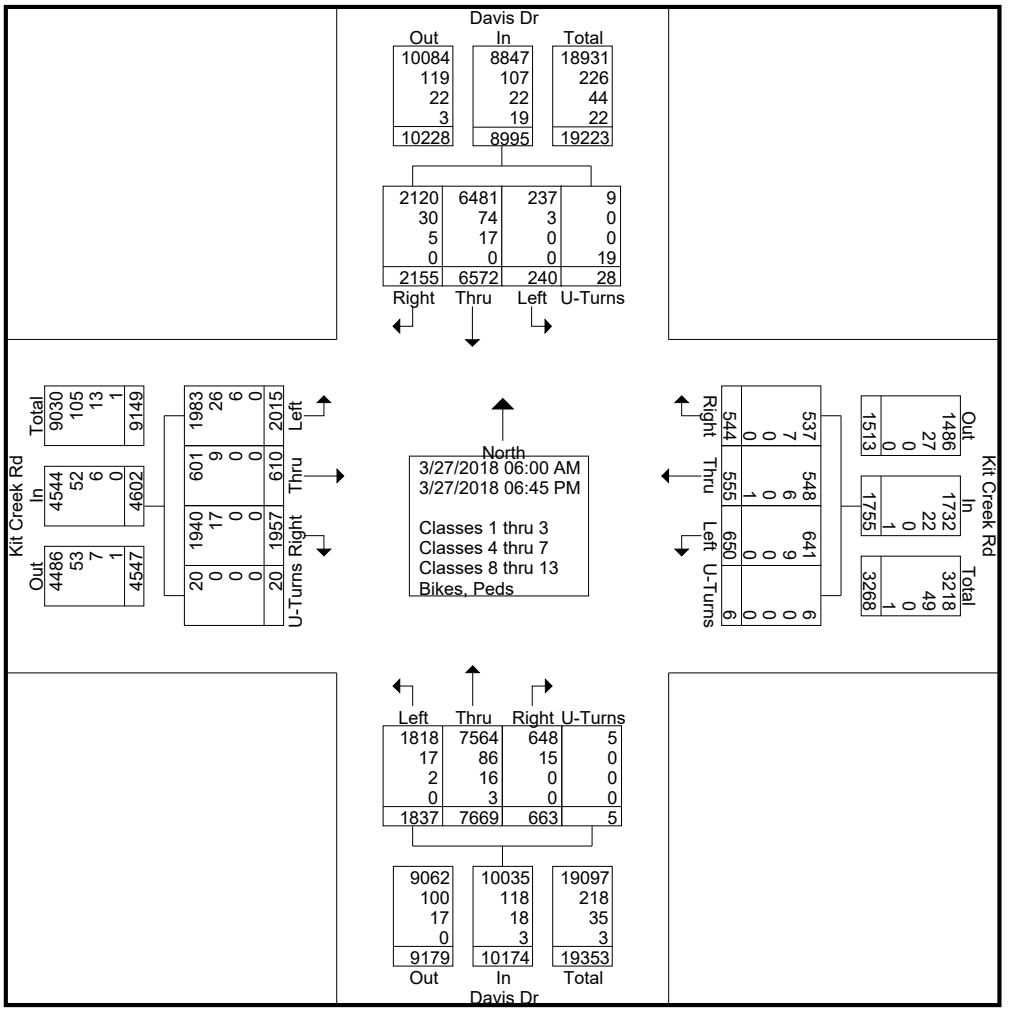
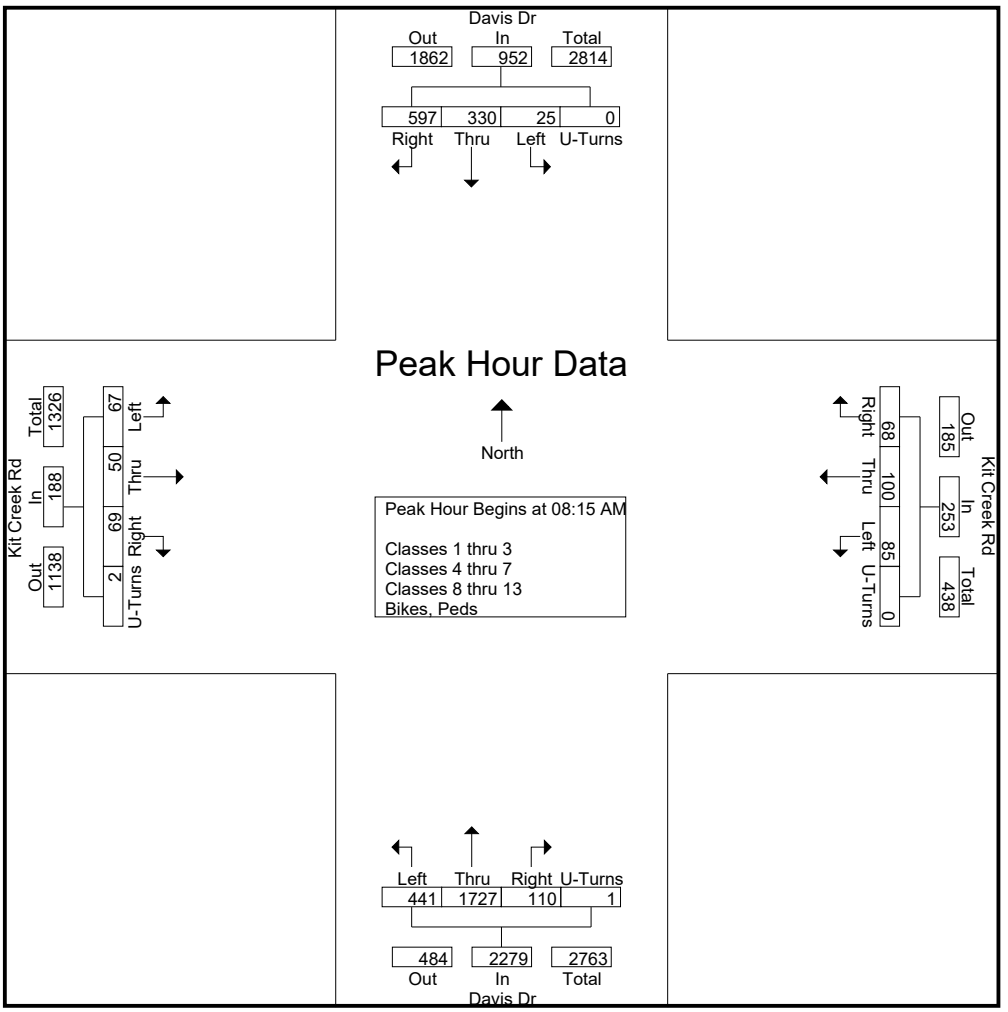


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659606 - Davis Dr & Kit Creek Rd
Site Code : 14659606
Start Date : 3/27/2018
Page No : 4

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:15 AM																					
08:15 AM	108	**99**	5	0	212	19	20	14	0	53	**35**	457	89	0	581	18	**18**	15	**1**	52	898
08:30 AM	157	67	**8**	0	232	**27**	29	**25**	0	**81**	25	436	91	0	552	18	15	19	1	**53**	918
08:45 AM	**177**	89	6	0	**272**	9	**30**	23	0	62	23	**502**	**140**	0	**665**	**19**	8	12	0	39	**1038**
09:00 AM	155	75	6	0	236	13	21	23	0	57	27	332	121	**1**	481	14	9	**21**	0	44	818
Total Volume	597	330	25	0	952	68	100	85	0	253	110	1727	441	1	2279	69	50	67	2	188	3672
% App. Total	62.7	34.7	2.6	0		26.9	39.5	33.6	0		4.8	75.8	19.4	0		36.7	26.6	35.6	1.1		
PHF	.843	.833	.781	.000	.875	.630	.833	.850	.000	.781	.786	.860	.788	.250	.857	.908	.694	.798	.500	.887	.884



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659606 - Davis Dr & Kit Creek Rd
Site Code : 14659606
Start Date : 3/27/2018
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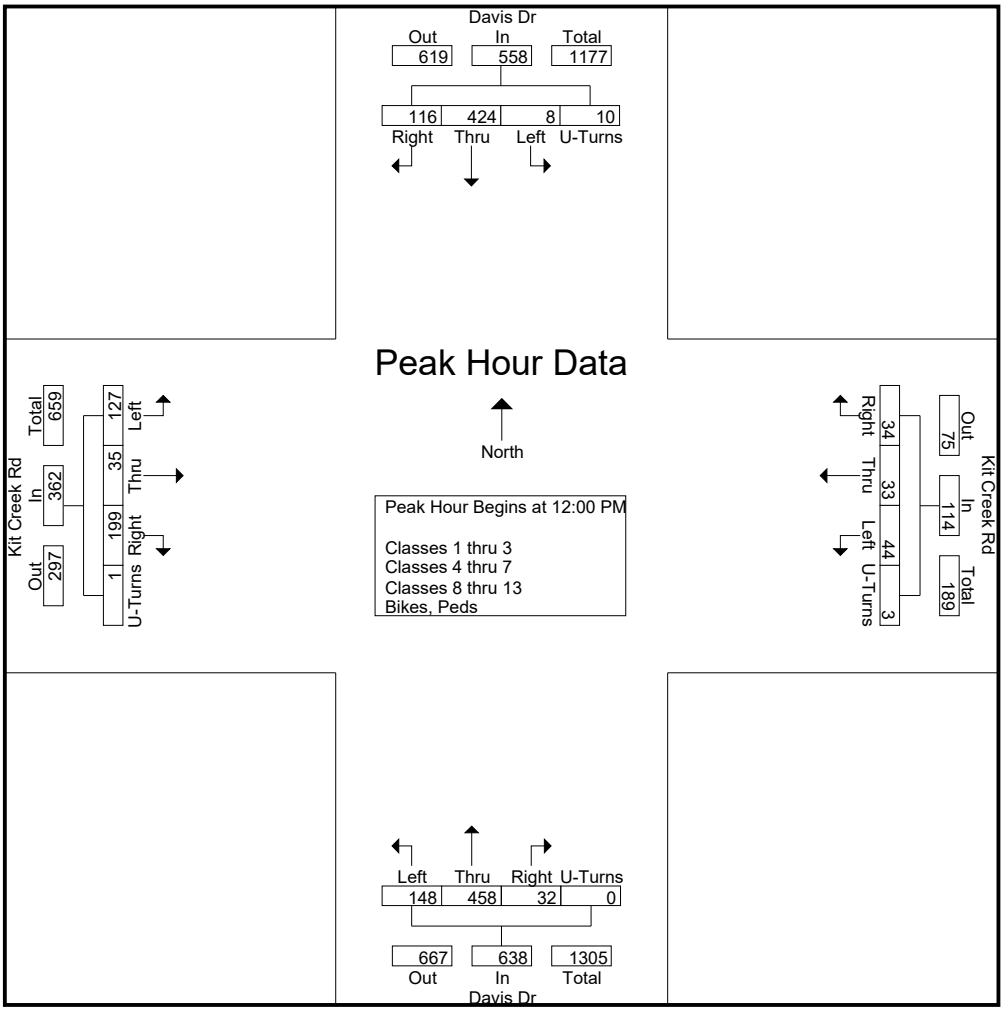
	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	27	**138**	2	**5**	**172**	7	9	**14**	**1**	**31**	4	86	27	0	117	**68**	5	33	0	**106**	426
12:15 PM	**31**	114	**3**	0	148	7	8	11	1	27	6	90	34	0	130	47	**13**	37	0	97	402
12:30 PM	28	90	3	3	124	**10**	6	9	0	25	**12**	139	**48**	0	**199**	46	11	**39**	**1**	97	**445**
12:45 PM	30	82	0	2	114	10	**10**	10	1	31	10	**143**	39	0	192	38	6	18	0	62	399
Total Volume	116	424	8	10	558	34	33	44	3	114	32	458	148	0	638	199	35	127	1	362	1672
% App. Total	20.8	76	1.4	1.8		29.8	28.9	38.6	2.6		5	71.8	23.2	0		55	9.7	35.1	0.3		
PHF	.935	.768	.667	.500	.811	.850	.825	.786	.750	.919	.667	.801	.771	.000	.802	.732	.673	.814	.250	.854	.939



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659606 - Davis Dr & Kit Creek Rd
Site Code : 14659606
Start Date : 3/27/2018
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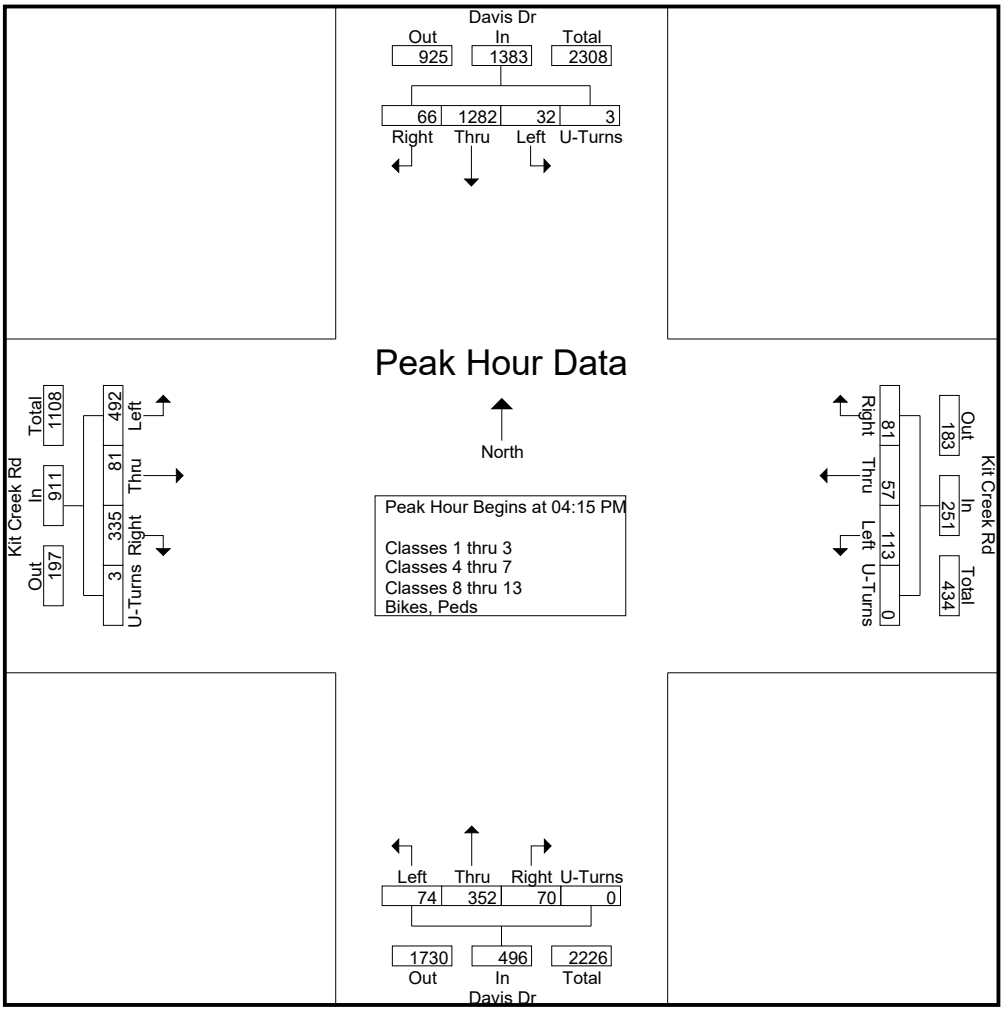
	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:15 PM																					
04:15 PM	11	**338**	4	**2**	355	19	14	**35**	0	68	10	88	16	0	114	78	16	**137**	**2**	233	770
04:30 PM	13	335	9	0	**357**	11	9	28	0	48	16	84	18	0	118	81	10	112	0	203	726
04:45 PM	15	312	7	0	334	24	16	22	0	62	**24**	89	**24**	0	**137**	**99**	**29**	112	1	**241**	**774**
05:00 PM	**27**	297	**12**	1	337	**27**	**18**	28	0	**73**	20	**91**	16	0	127	77	26	131	0	234	771
Total Volume	66	1282	32	3	1383	81	57	113	0	251	70	352	74	0	496	335	81	492	3	911	3041
% App. Total	4.8	92.7	2.3	0.2		32.3	22.7	45	0		14.1	71	14.9	0		36.8	8.9	54	0.3		
PHF	.611	.948	.667	.375	.968	.750	.792	.807	.000	.860	.729	.967	.771	.000	.905	.846	.698	.898	.375	.945	.982



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659606 - Davis Dr & Kit Creek Rd
Site Code : 14659606
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Groups Printed- Classes 1 thru 3

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
06:00 AM	12	12	0	0	24	3	1	0	0	4	2	71	6	0	79	1	2	2	0	5	112
06:15 AM	17	24	0	0	41	2	2	2	0	6	4	109	9	0	122	2	3	1	0	6	175
06:30 AM	31	30	4	0	65	6	7	5	0	18	2	143	14	0	159	6	5	3	0	14	256
06:45 AM	52	46	5	1	104	13	9	6	0	28	12	190	21	0	223	5	3	6	0	14	369
Total	112	112	9	1	234	24	19	13	0	56	20	513	50	0	583	14	13	12	0	39	912
07:00 AM	44	33	0	0	77	13	10	6	0	29	6	245	23	0	274	5	4	6	0	15	395
07:15 AM	62	41	2	0	105	9	8	9	1	27	16	320	26	0	362	7	9	10	0	26	520
07:30 AM	62	61	8	0	131	18	6	11	0	35	17	374	50	0	441	9	10	10	0	29	636
07:45 AM	101	68	4	1	174	19	20	16	0	55	17	412	84	0	513	22	17	17	0	56	798
Total	269	203	14	1	487	59	44	42	1	146	56	1351	183	0	1590	43	40	43	0	126	2349
08:00 AM	105	61	10	0	176	14	12	11	0	37	16	449	45	1	511	13	10	18	0	41	765
08:15 AM	107	96	5	0	208	19	19	14	0	52	34	456	89	0	579	18	18	14	1	51	890
08:30 AM	157	66	8	0	231	27	29	24	0	80	25	434	89	0	548	18	15	18	1	52	911
08:45 AM	174	88	5	0	267	9	30	23	0	62	23	500	138	0	661	19	8	12	0	39	1029
Total	543	311	28	0	882	69	90	72	0	231	98	1839	361	1	2299	68	51	62	2	183	3595
09:00 AM	154	73	6	0	233	13	21	23	0	57	27	332	121	1	481	14	9	19	0	42	813
09:15 AM	119	67	4	0	190	14	15	8	0	37	13	274	95	0	382	8	10	9	0	27	636
09:30 AM	99	53	4	0	156	11	22	6	0	39	15	198	99	0	312	16	8	17	0	41	548
09:45 AM	75	55	0	0	130	7	14	5	0	26	3	142	73	0	218	16	12	8	0	36	410
Total	447	248	14	0	709	45	72	42	0	159	58	946	388	1	1393	54	39	53	0	146	2407
10:00 AM	51	32	1	0	84	5	3	10	1	19	9	112	41	0	162	12	8	13	0	33	298
10:15 AM	43	41	5	1	90	6	18	5	0	29	3	83	41	0	127	7	8	13	0	28	274
10:30 AM	44	46	1	3	94	5	8	4	0	17	8	83	22	0	113	10	11	5	0	26	250
10:45 AM	24	47	3	0	74	3	11	5	0	19	3	60	30	1	94	8	3	11	0	22	209
Total	162	166	10	4	342	19	40	24	1	84	23	338	134	1	496	37	30	42	0	109	1031
11:00 AM	28	71	3	0	102	6	8	2	0	16	4	68	25	0	97	25	5	11	0	41	256
11:15 AM	29	80	3	0	112	6	4	9	0	19	12	63	22	0	97	19	7	25	1	52	280
11:30 AM	26	111	7	0	144	8	7	8	0	23	10	67	22	0	99	46	8	20	3	77	343
11:45 AM	31	122	4	0	157	6	3	9	0	18	8	77	26	0	111	54	12	22	1	89	375
Total	114	384	17	0	515	26	22	28	0	76	34	275	95	0	404	144	32	78	5	259	1254
12:00 PM	27	138	2	0	167	7	9	14	1	31	4	86	25	0	115	68	5	32	0	105	418
12:15 PM	30	112	3	0	145	7	8	11	1	27	6	89	33	0	128	47	13	37	0	97	397
12:30 PM	28	88	3	0	119	10	6	8	0	24	12	136	48	0	196	46	11	38	1	96	435
12:45 PM	30	80	0	0	110	10	10	10	1	31	10	140	38	0	188	38	6	17	0	61	390
Total	115	418	8	0	541	34	33	43	3	113	32	451	144	0	627	199	35	124	1	359	1640
01:00 PM	25	92	2	0	119	5	8	5	0	18	10	119	37	0	166	33	5	29	0	67	370
01:15 PM	22	78	4	0	104	5	12	9	0	26	7	99	47	0	153	36	9	13	1	59	342
01:30 PM	20	82	5	0	107	8	7	5	0	20	9	87	30	0	126	29	5	22	0	56	309
01:45 PM	22	82	2	0	106	6	5	6	0	17	10	88	29	1	128	22	9	22	0	53	304
Total	89	334	13	0	436	24	32	25	0	81	36	393	143	1	573	120	28	86	1	235	1325
02:00 PM	14	92	1	0	107	9	11	5	0	25	9	79	21	1	110	27	4	30	2	63	305
02:15 PM	14	80	4	0	98	5	3	9	0	17	5	66	26	0	97	24	7	37	1	69	281
02:30 PM	11	91	2	0	104	10	2	8	1	21	9	75	10	0	94	25	13	39	0	77	296
02:45 PM	11	90	3	0	104	6	3	11	0	20	15	60	12	0	87	28	7	25	1	61	272
Total	50	353	10	0	413	30	19	33	1	83	38	280	69	1	388	104	31	131	4	270	1154
03:00 PM	15	120	4	0	139	7	5	12	0	24	5	66	16	0	87	48	9	71	0	128	378
03:15 PM	13	156	0	0	169	5	8	13	0	26	8	74	14	0	96	46	16	52	0	114	405
03:30 PM	5	171	7	0	183	8	12	26	0	46	8	66	19	0	93	55	9	83	0	147	469
03:45 PM	11	172	7	0	190	8	8	9	0	25	17	87	21	0	125	62	6	83	1	152	492
Total	44	619	18	0	681	28	33	60	0	121	38	293	70	0	401	211	40	289	1	541	1744

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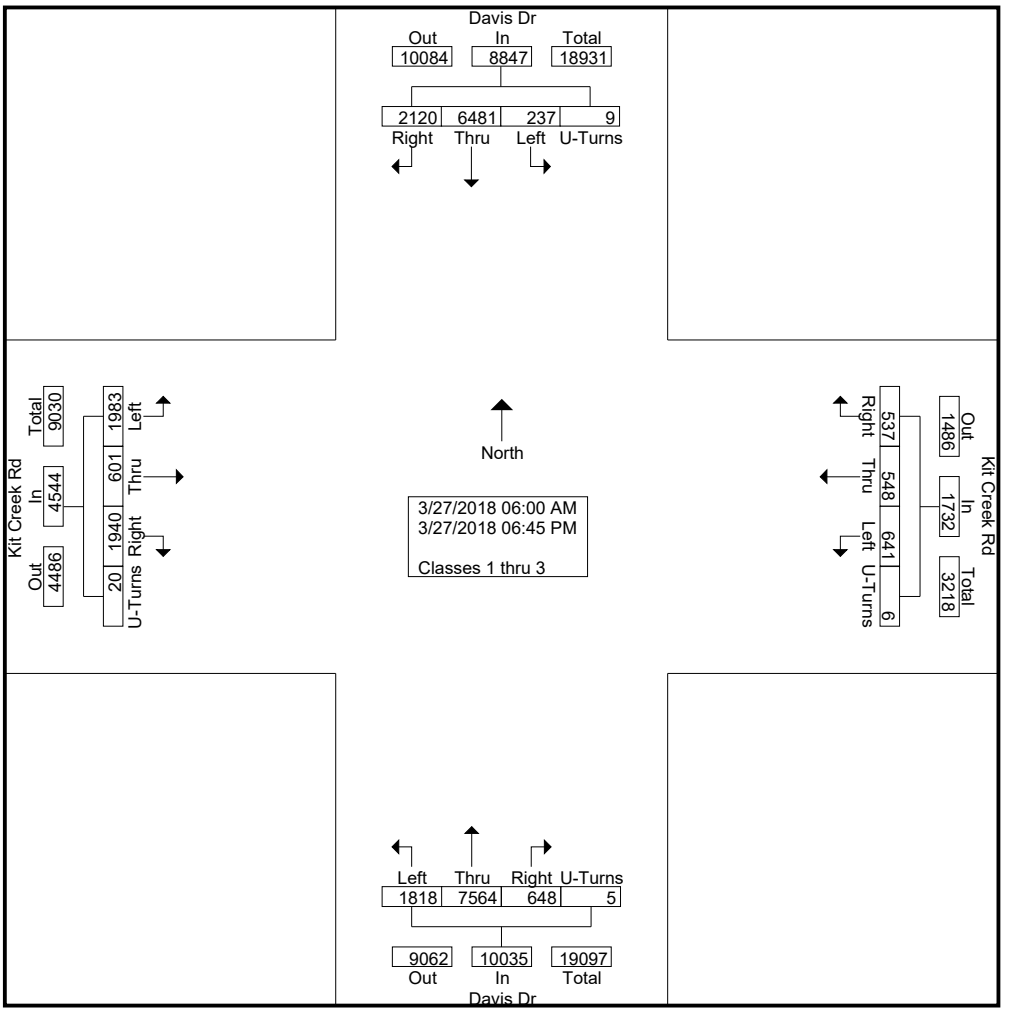
Groups Printed- Classes 1 thru 3

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
04:00 PM	13	260	4	1	278	24	8	14	0	46	15	67	14	0	96	83	17	105	1	206	626
04:15 PM	10	336	4	0	350	19	14	33	0	66	9	84	16	0	109	74	16	135	2	227	752
04:30 PM	12	334	9	0	355	11	9	28	0	48	16	83	18	0	117	81	10	111	0	202	722
04:45 PM	14	311	7	0	332	24	16	22	0	62	24	89	23	0	136	99	29	112	1	241	771
Total	49	1241	24	1	1315	78	47	97	0	222	64	323	71	0	458	337	72	463	4	876	2871
05:00 PM	27	296	12	1	336	27	18	28	0	73	20	86	16	0	122	77	26	131	0	234	765
05:15 PM	23	272	5	1	301	23	8	29	0	60	24	72	14	0	110	98	44	129	0	271	742
05:30 PM	24	309	11	0	344	18	10	18	0	46	24	73	16	0	113	100	23	42	0	165	668
05:45 PM	26	351	14	0	391	7	15	20	0	42	23	53	18	0	94	90	26	64	1	181	708
Total	100	1228	42	2	1372	75	51	95	0	221	91	284	64	0	439	365	119	366	1	851	2883
06:00 PM	13	282	9	0	304	6	11	24	0	41	20	79	14	0	113	88	22	82	1	193	651
06:15 PM	9	264	9	0	282	10	13	11	0	34	12	80	12	0	104	66	22	54	0	142	562
06:30 PM	3	165	3	0	171	6	10	9	0	25	12	62	12	0	86	45	11	64	0	120	402
06:45 PM	1	153	9	0	163	4	12	23	0	39	16	57	8	0	81	45	16	34	0	95	378
Total	26	864	30	0	920	26	46	67	0	139	60	278	46	0	384	244	71	234	1	550	1993
Grand Total	2120	6481	237	9	8847	537	548	641	6	1732	648	7564	1818	5	10035	1940	601	1983	20	4544	25158
Apprch %	24	73.3	2.7	0.1		31	31.6	37	0.3		6.5	75.4	18.1	0		42.7	13.2	43.6	0.4		
Total %	8.4	25.8	0.9	0	35.2	2.1	2.2	2.5	0	6.9	2.6	30.1	7.2	0	39.9	7.7	2.4	7.9	0.1	18.1	



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File Name : 14659606 - Davis Dr & Kit Creek Rd
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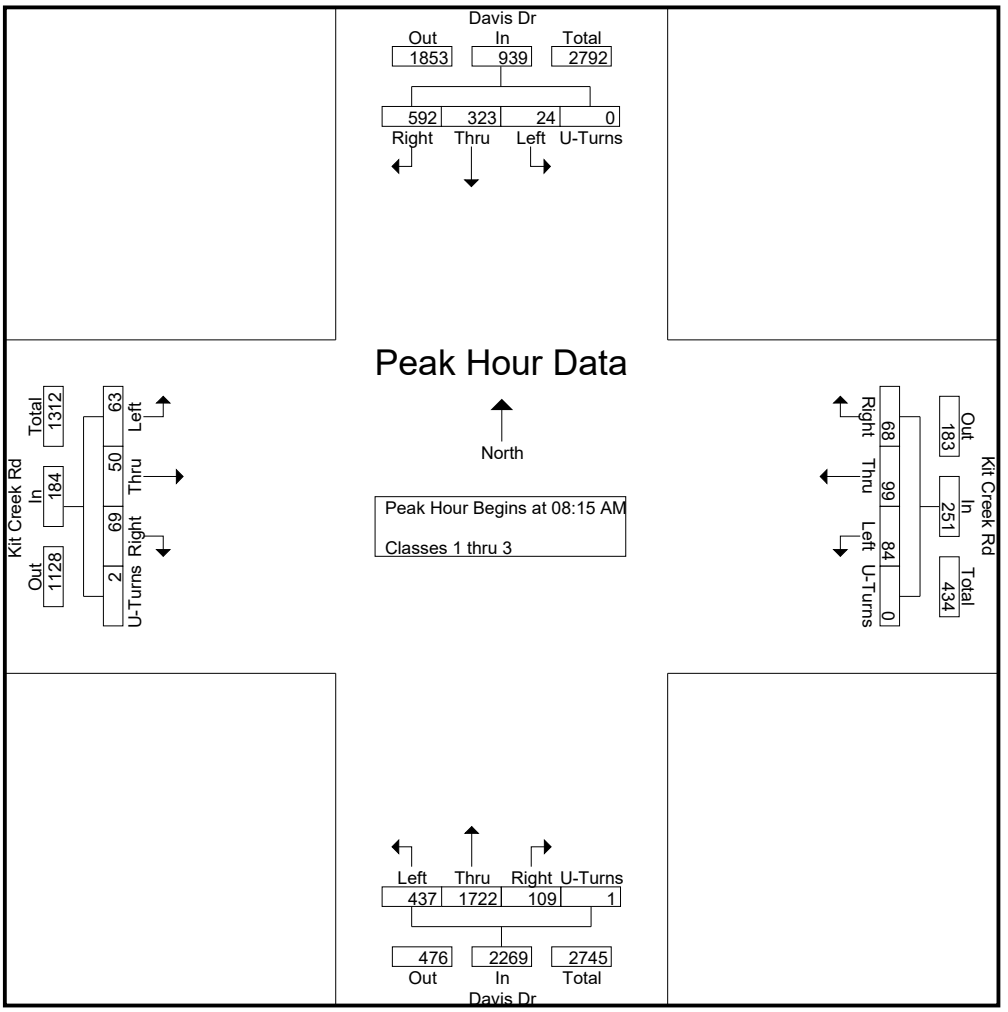
	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:15 AM																					
08:15 AM	107	**96**	5	0	208	19	19	14	0	52	**34**	456	89	0	579	18	**18**	14	**1**	51	890
08:30 AM	157	66	**8**	0	231	**27**	29	**24**	0	**80**	25	434	89	0	548	18	15	18	1	**52**	911
08:45 AM	**174**	88	5	0	**267**	9	**30**	23	0	62	23	**500**	**138**	0	**661**	**19**	8	12	0	39	**1029**
09:00 AM	154	73	6	0	233	13	21	23	0	57	27	332	121	**1**	481	14	9	**19**	0	42	813
Total Volume	592	323	24	0	939	68	99	84	0	251	109	1722	437	1	2269	69	50	63	2	184	3643
% App. Total	63	34.4	2.6	0		27.1	39.4	33.5	0		4.8	75.9	19.3	0		37.5	27.2	34.2	1.1		
PHF	.851	.841	.750	.000	.879	.630	.825	.875	.000	.784	.801	.861	.792	.250	.858	.908	.694	.829	.500	.885	.885



Quality Counts, LLC

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File Name : 14659606 - Davis Dr & Kit Creek Rd
Site Code : 14659606
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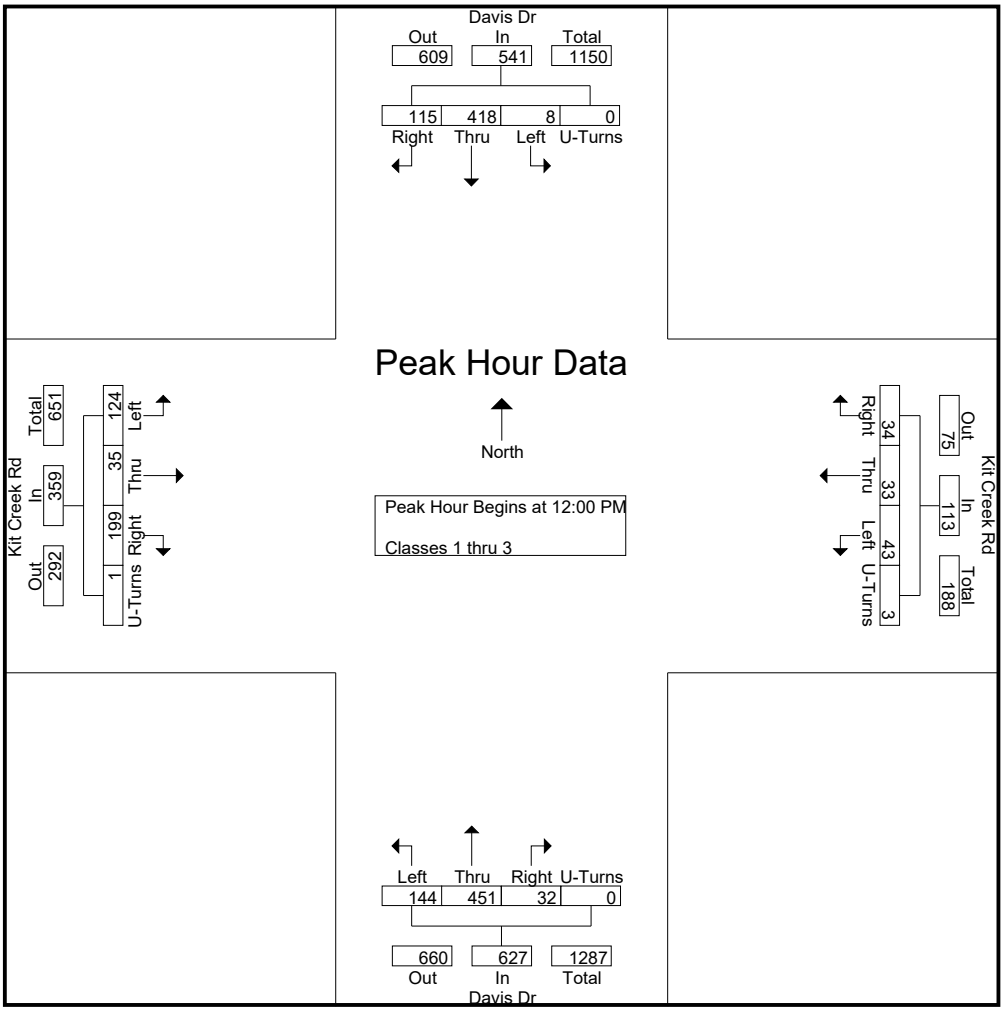
	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	27	**138**	2	0	**167**	7	9	**14**	**1**	**31**	4	86	25	0	115	**68**	5	32	0	**105**	418
12:15 PM	**30**	112	**3**	0	145	7	8	11	1	27	6	89	33	0	128	47	**13**	37	0	97	397
12:30 PM	28	88	3	0	119	**10**	6	8	0	24	**12**	136	**48**	0	**196**	46	11	**38**	**1**	96	**435**
12:45 PM	30	80	0	0	110	10	**10**	10	1	31	10	**140**	38	0	188	38	6	17	0	61	390
Total Volume	115	418	8	0	541	34	33	43	3	113	32	451	144	0	627	199	35	124	1	359	1640
% App. Total	21.3	77.3	1.5	0		30.1	29.2	38.1	2.7		5.1	71.9	23	0		55.4	9.7	34.5	0.3		
PHF	.958	.757	.667	.000	.810	.850	.825	.768	.750	.911	.667	.805	.750	.000	.800	.732	.673	.816	.250	.855	.943

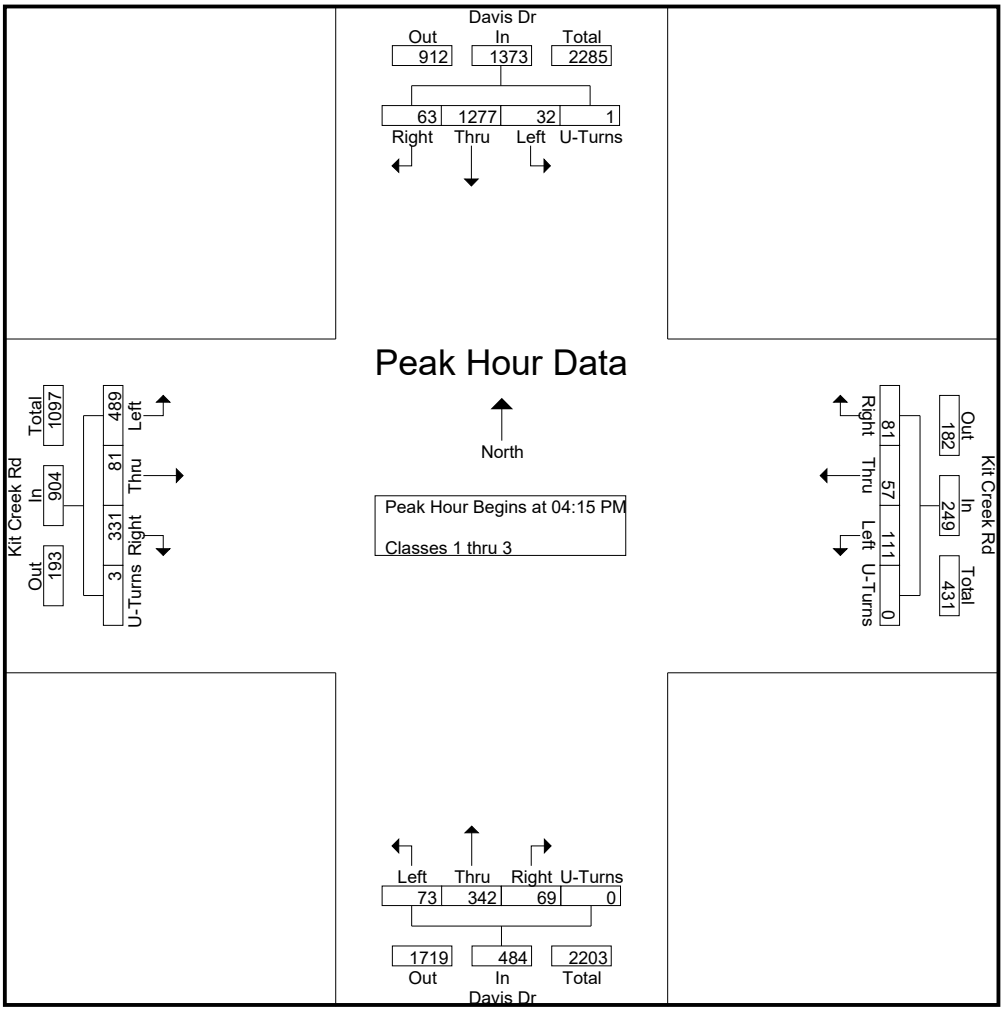


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659606 - Davis Dr & Kit Creek Rd
Site Code : 14659606
Start Date : 3/27/2018
Page No : 5

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:15 PM																					
04:15 PM	10	**336**	4	0	350	19	14	**33**	0	66	9	84	16	0	109	74	16	**135**	**2**	227	752
04:30 PM	12	334	9	0	**355**	11	9	28	0	48	16	83	18	0	117	81	10	111	0	202	722
04:45 PM	14	311	7	0	332	24	16	22	0	62	**24**	**89**	**23**	0	**136**	**99**	**29**	112	1	**241**	**771**
05:00 PM	**27**	296	**12**	**1**	336	**27**	**18**	28	0	**73**	20	86	16	0	122	77	26	131	0	234	765
Total Volume	63	1277	32	1	1373	81	57	111	0	249	69	342	73	0	484	331	81	489	3	904	3010
% App. Total	4.6	93	2.3	0.1		32.5	22.9	44.6	0		14.3	70.7	15.1	0		36.6	9	54.1	0.3		
PHF	.583	.950	.667	.250	.967	.750	.792	.841	.000	.853	.719	.961	.793	.000	.890	.836	.698	.906	.375	.938	.976



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659606 - Davis Dr & Kit Creek Rd
Site Code : 14659606
Start Date : 3/27/2018
Page No : 1

Groups Printed- Classes 4 thru 7

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	2
06:15 AM	0	1	0	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2
06:30 AM	0	1	0	0	1	0	1	0	0	1	0	2	0	0	2	0	0	0	0	0	4
06:45 AM	0	0	0	0	0	1	1	0	0	2	0	2	1	0	3	0	0	0	0	0	5
Total	0	2	0	0	2	1	2	0	0	3	2	5	1	0	8	0	0	0	0	0	13
07:00 AM	0	2	1	0	3	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	4
07:15 AM	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	2
07:30 AM	2	1	0	0	3	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	4
07:45 AM	0	2	0	0	2	0	0	0	0	0	0	1	1	0	2	0	0	1	0	1	5
Total	2	5	1	0	8	1	0	2	0	3	0	1	1	0	2	0	1	1	0	2	15
08:00 AM	1	2	0	0	3	0	0	0	0	0	3	2	0	0	5	0	0	0	0	0	8
08:15 AM	1	3	0	0	4	0	1	0	0	1	1	1	0	0	2	0	0	0	0	0	7
08:30 AM	0	0	0	0	0	0	0	1	0	1	0	1	2	0	3	0	0	1	0	1	5
08:45 AM	3	1	1	0	5	0	0	0	0	0	0	1	2	0	3	0	0	0	0	0	8
Total	5	6	1	0	12	0	1	1	0	2	4	5	4	0	13	0	0	1	0	1	28
09:00 AM	1	2	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	4
09:15 AM	0	4	0	0	4	1	0	0	0	1	1	3	0	0	4	0	0	0	0	0	9
09:30 AM	1	2	0	0	3	1	0	0	0	1	0	1	2	0	3	0	1	0	0	1	8
09:45 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	2	9	0	0	11	2	0	0	0	2	1	4	2	0	7	0	1	1	0	2	22
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	4	1	0	5	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	8
10:30 AM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	2	0	2	6
10:45 AM	0	0	0	0	0	0	1	1	0	2	0	2	0	0	2	0	1	0	0	1	5
Total	0	6	1	0	7	0	1	1	0	2	0	7	0	0	7	0	1	2	0	3	19
11:00 AM	2	1	0	0	3	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	4
11:15 AM	0	1	0	0	1	1	0	1	0	2	0	2	0	0	2	0	0	1	0	1	6
11:30 AM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	4
11:45 AM	1	2	0	0	3	0	0	0	0	0	0	2	0	0	2	1	0	0	0	1	6
Total	3	6	0	0	9	1	0	1	0	2	0	5	0	0	5	3	0	1	0	4	20
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	0	1	0	1	3
12:15 PM	1	2	0	0	3	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	4
12:30 PM	0	0	0	0	0	0	0	1	0	1	0	2	0	0	2	0	0	1	0	1	4
12:45 PM	0	1	0	0	1	0	0	0	0	0	0	3	1	0	4	0	0	0	0	0	5
Total	1	3	0	0	4	0	0	1	0	1	0	6	3	0	9	0	0	2	0	2	16
01:00 PM	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	2	0	1	0	3	10
01:15 PM	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	1	0	0	0	1	7
01:30 PM	1	2	0	0	3	0	0	0	0	0	2	5	0	0	7	1	0	0	0	1	11
01:45 PM	1	2	0	0	3	0	0	0	0	0	0	1	0	0	1	0	0	2	0	2	6
Total	2	11	0	0	13	0	0	0	0	0	2	12	0	0	14	4	0	3	0	7	34
02:00 PM	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
02:15 PM	2	5	0	0	7	0	0	0	0	0	0	1	0	0	1	0	0	2	0	2	10
02:30 PM	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	0	2	1	0	3	7
02:45 PM	1	2	0	0	3	0	0	0	0	0	0	3	1	0	4	1	2	0	0	3	10
Total	3	11	0	0	14	0	0	0	0	0	0	7	1	0	8	1	4	3	0	8	30
03:00 PM	1	1	0	0	2	0	1	1	0	2	0	6	0	0	6	1	0	3	0	4	14
03:15 PM	1	1	0	0	2	0	0	0	0	0	0	2	1	0	3	1	0	0	0	1	6
03:30 PM	1	2	0	0	3	0	1	0	0	1	0	3	2	0	5	0	0	1	0	1	10
03:45 PM	1	3	0	0	4	1	0	0	0	1	1	4	0	0	5	1	0	2	0	3	13
Total	4	7	0	0	11	1	2	1	0	4	1	15	3	0	19	3	0	6	0	9	43

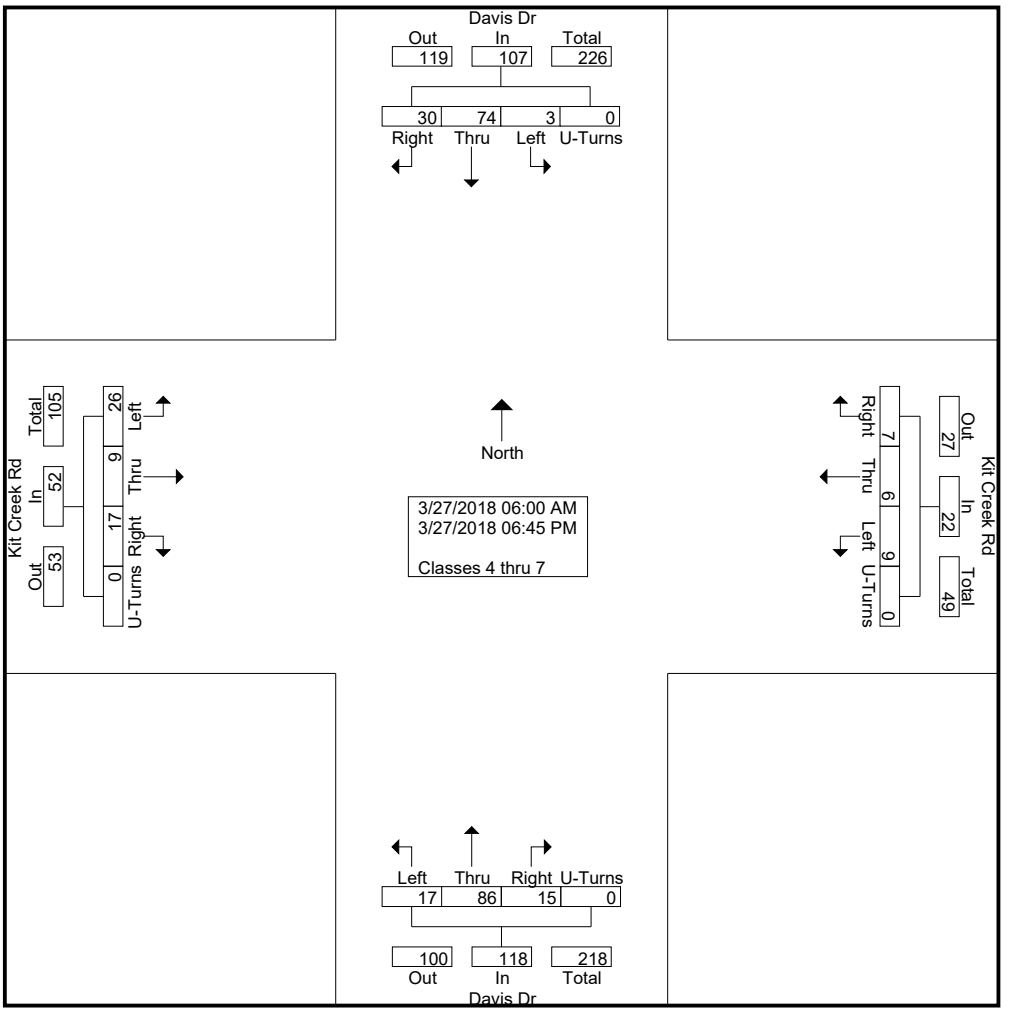
Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659606 - Davis Dr & Kit Creek Rd
Site Code : 14659606
Start Date : 3/27/2018
Page No : 2

Groups Printed- Classes 4 thru 7

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
04:00 PM	3	1	0	0	4	1	0	0	0	1	4	2	0	0	6	2	2	0	0	4	15
04:15 PM	1	2	0	0	3	0	0	2	0	2	1	4	0	0	5	4	0	2	0	6	16
04:30 PM	1	1	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	4
04:45 PM	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2
Total	6	4	0	0	10	1	0	2	0	3	5	7	1	0	13	6	2	3	0	11	37
05:00 PM	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	5
05:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	2
05:45 PM	2	0	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	2	0	2	5
Total	2	2	0	0	4	0	0	0	0	0	0	7	1	0	8	0	0	2	0	2	14
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
06:15 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	1	0	1	3
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
Total	0	2	0	0	2	0	0	0	0	0	0	5	0	0	5	0	0	1	0	1	8
Grand Total	30	74	3	0	107	7	6	9	0	22	15	86	17	0	118	17	9	26	0	52	299
Apprch %	28	69.2	2.8	0		31.8	27.3	40.9	0		12.7	72.9	14.4	0		32.7	17.3	50	0		
Total %	10	24.7	1	0	35.8	2.3	2	3	0	7.4	5	28.8	5.7	0	39.5	5.7	3	8.7	0	17.4	



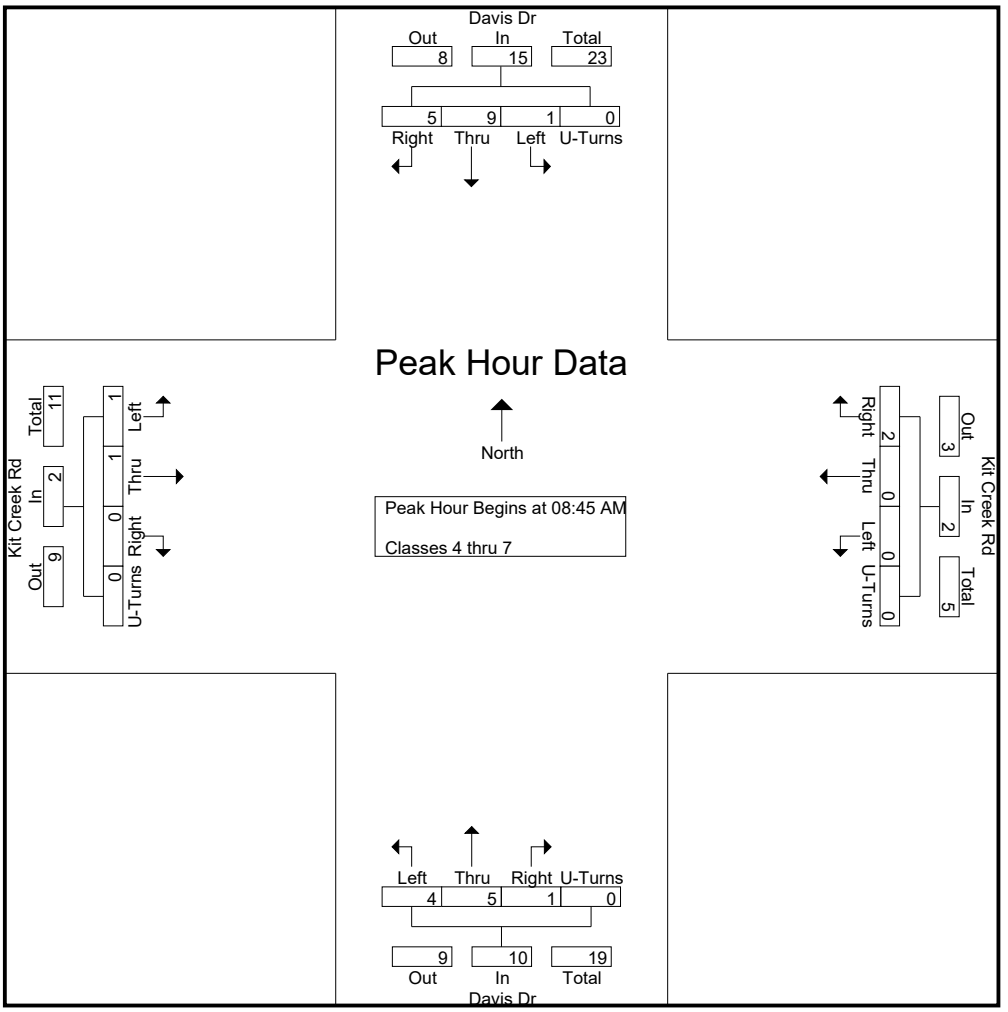
B947

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659606 - Davis Dr & Kit Creek Rd
Site Code : 14659606
Start Date : 3/27/2018
Page No : 3

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:45 AM																					
08:45 AM	**3**	1	**1**	0	**5**	0	0	0	0	0	0	1	**2**	0	3	0	0	0	0	0	8
09:00 AM	1	2	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	**1**	0	**1**	4
09:15 AM	0	**4**	0	0	4	**1**	0	0	0	**1**	**1**	**3**	0	0	**4**	0	0	0	0	0	**9**
09:30 AM	1	2	0	0	3	1	0	0	0	1	0	1	2	0	3	0	**1**	0	0	1	8
Total Volume	5	9	1	0	15	2	0	0	0	2	1	5	4	0	10	0	1	1	0	2	29
% App. Total	33.3	60	6.7	0		100	0	0	0		10	50	40	0		0	50	50	0		
PHF	.417	.563	.250	.000	.750	.500	.000	.000	.000	.500	.250	.417	.500	.000	.625	.000	.250	.250	.000	.500	.806

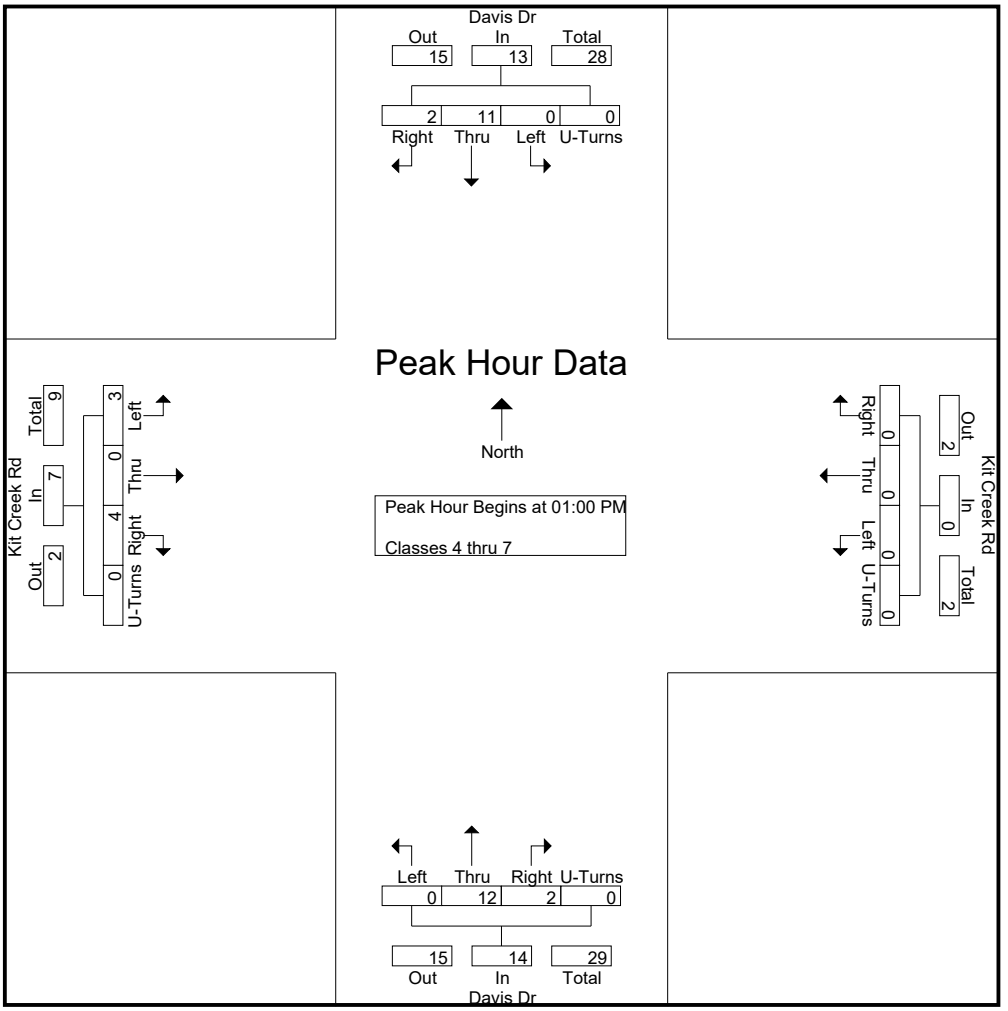


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659606 - Davis Dr & Kit Creek Rd
Site Code : 14659606
Start Date : 3/27/2018
Page No : 4

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 01:00 PM																					
01:00 PM	0	**4**	0	0	**4**	0	0	0	0	0	0	3	0	0	3	**2**	0	1	0	**3**	10
01:15 PM	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	1	0	0	0	1	7
01:30 PM	**1**	2	0	0	3	0	0	0	0	0	**2**	**5**	0	0	**7**	1	0	0	0	1	**11**
01:45 PM	1	2	0	0	3	0	0	0	0	0	0	1	0	0	1	0	0	**2**	0	2	6
Total Volume	2	11	0	0	13	0	0	0	0	0	2	12	0	0	14	4	0	3	0	7	34
% App. Total	15.4	84.6	0	0		0	0	0	0		14.3	85.7	0	0		57.1	0	42.9	0		
PHF	.500	.688	.000	.000	.813	.000	.000	.000	.000	.000	.250	.600	.000	.000	.500	.500	.000	.375	.000	.583	.773

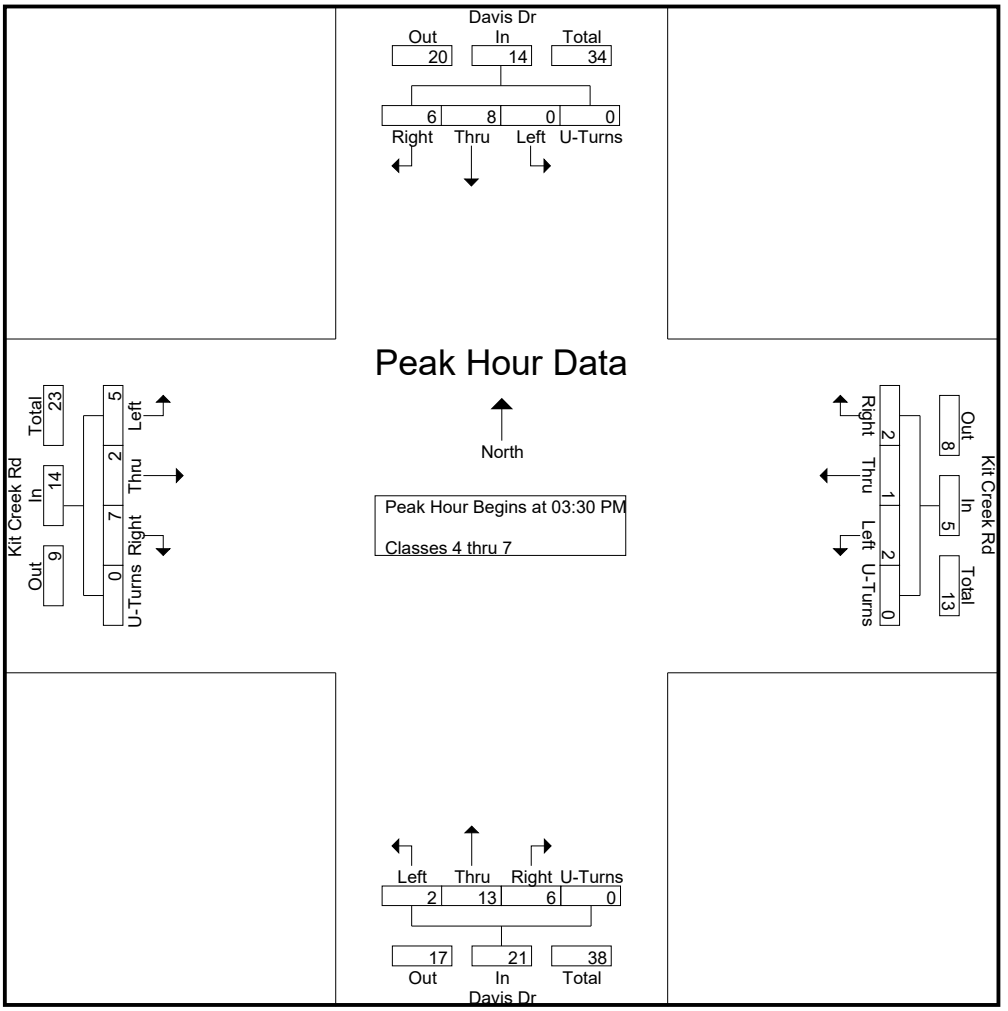


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659606 - Davis Dr & Kit Creek Rd
Site Code : 14659606
Start Date : 3/27/2018
Page No : 5

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 03:30 PM																					
03:30 PM	1	2	0	0	3	0	**1**	0	0	1	0	3	**2**	0	5	0	0	1	0	1	10
03:45 PM	1	**3**	0	0	**4**	**1**	0	0	0	1	1	**4**	0	0	5	1	0	**2**	0	3	13
04:00 PM	**3**	1	0	0	4	1	0	0	0	1	**4**	2	0	0	**6**	2	**2**	0	0	4	15
04:15 PM	1	2	0	0	3	0	0	**2**	0	**2**	1	4	0	0	5	**4**	0	2	0	**6**	**16**
Total Volume	6	8	0	0	14	2	1	2	0	5	6	13	2	0	21	7	2	5	0	14	54
% App. Total	42.9	57.1	0	0		40	20	40	0		28.6	61.9	9.5	0		50	14.3	35.7	0		
PHF	.500	.667	.000	.000	.875	.500	.250	.250	.000	.625	.375	.813	.250	.000	.875	.438	.250	.625	.000	.583	.844



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659606 - Davis Dr & Kit Creek Rd
Site Code : 14659606
Start Date : 3/27/2018
Page No : 1

Groups Printed- Classes 8 thru 13

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
07:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
07:15 AM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	1	1	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
08:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
08:30 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	4
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
09:15 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
09:45 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	0	0	1	0	1	6
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	1	1	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
10:30 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	1	2	0	0	3	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	6
11:00 AM	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
11:45 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	1	2	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
12:30 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
12:45 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	2
Total	0	3	0	0	3	0	0	0	0	0	0	0	1	0	1	0	0	1	0	1	5
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
01:30 PM	1	0	0	0	1	0	0	0	0	0	0	3	1	0	4	0	0	1	0	1	6
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	1	0	0	2	0	0	0	0	0	0	4	1	0	5	0	0	1	0	1	8
02:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
02:15 PM	1	0	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	1	1	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	1	0	1	3
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	2	0	2	4

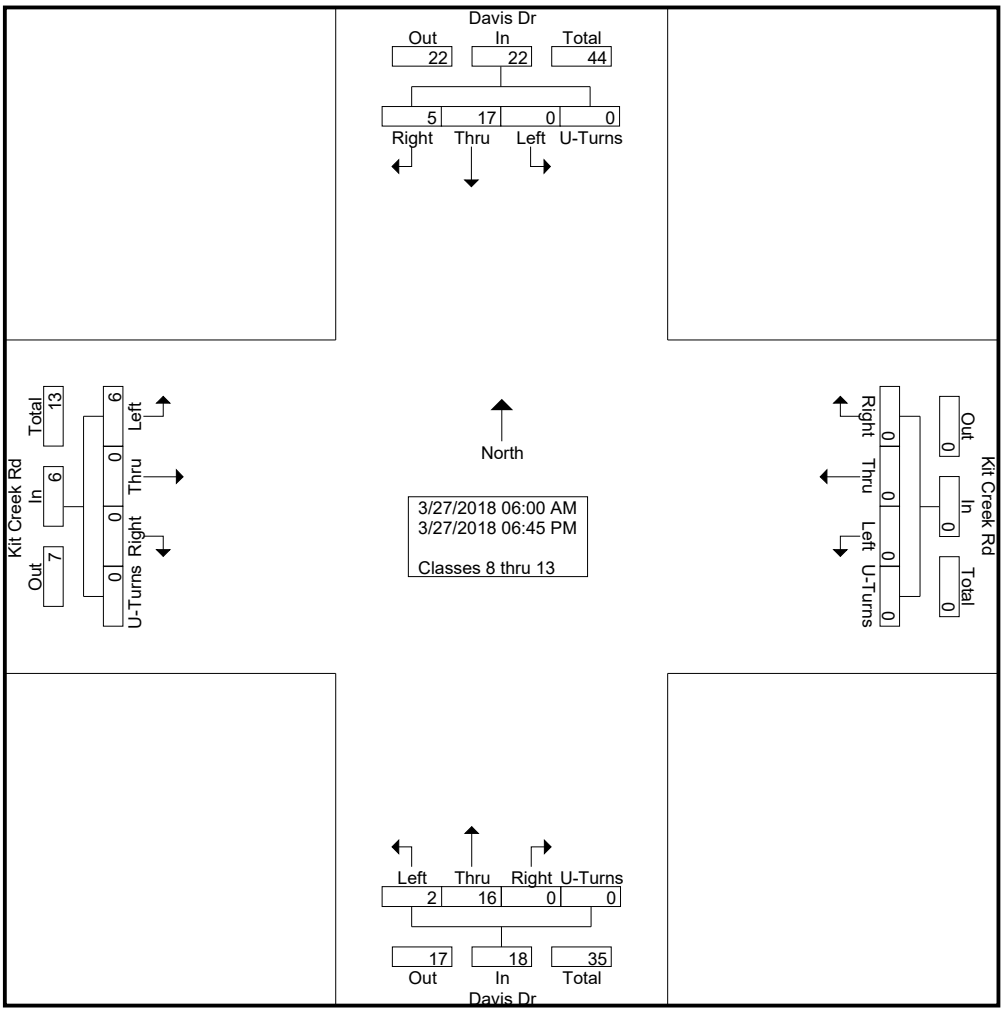
Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659606 - Davis Dr & Kit Creek Rd
Site Code : 14659606
Start Date : 3/27/2018
Page No : 2

Groups Printed- Classes 8 thru 13

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Grand Total	5	17	0	0	22	0	0	0	0	0	0	16	2	0	18	0	0	6	0	6	46
Apprch %	22.7	77.3	0	0		0	0	0	0		0	88.9	11.1	0		0	0	100	0		
Total %	10.9	37	0	0	47.8	0	0	0	0	0	0	34.8	4.3	0	39.1	0	0	13	0	13	



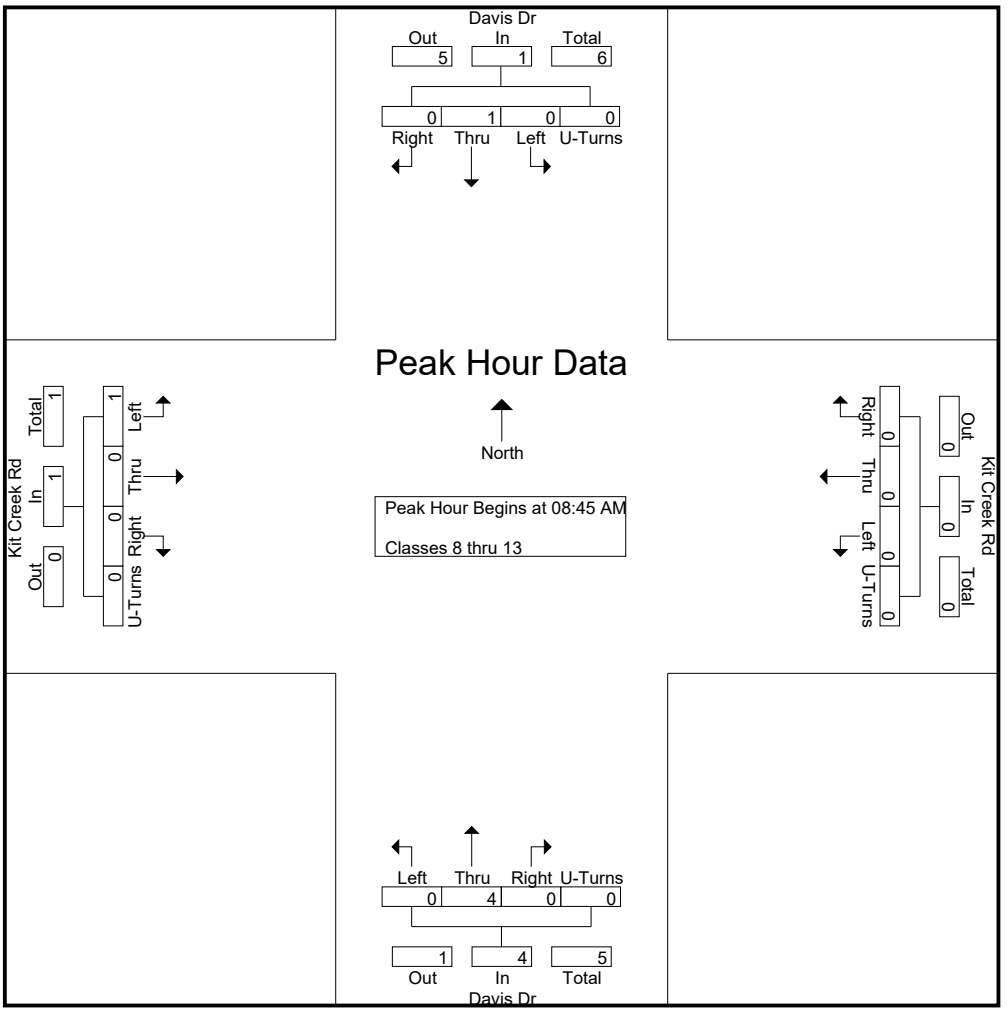
B952

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659606 - Davis Dr & Kit Creek Rd
Site Code : 14659606
Start Date : 3/27/2018
Page No : 3

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:45 AM																					
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**	0	**1**	1
09:15 AM	0	**1**	0	0	**1**	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	**2**
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	**2**	0	0	**2**	0	0	0	0	0	2
Total Volume	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	0	0	1	0	1	6
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	0	100	0		
PHF	.000	.250	.000	.000	.250	.000	.000	.000	.000	.000	.000	.500	.000	.000	.500	.000	.000	.250	.000	.250	.750

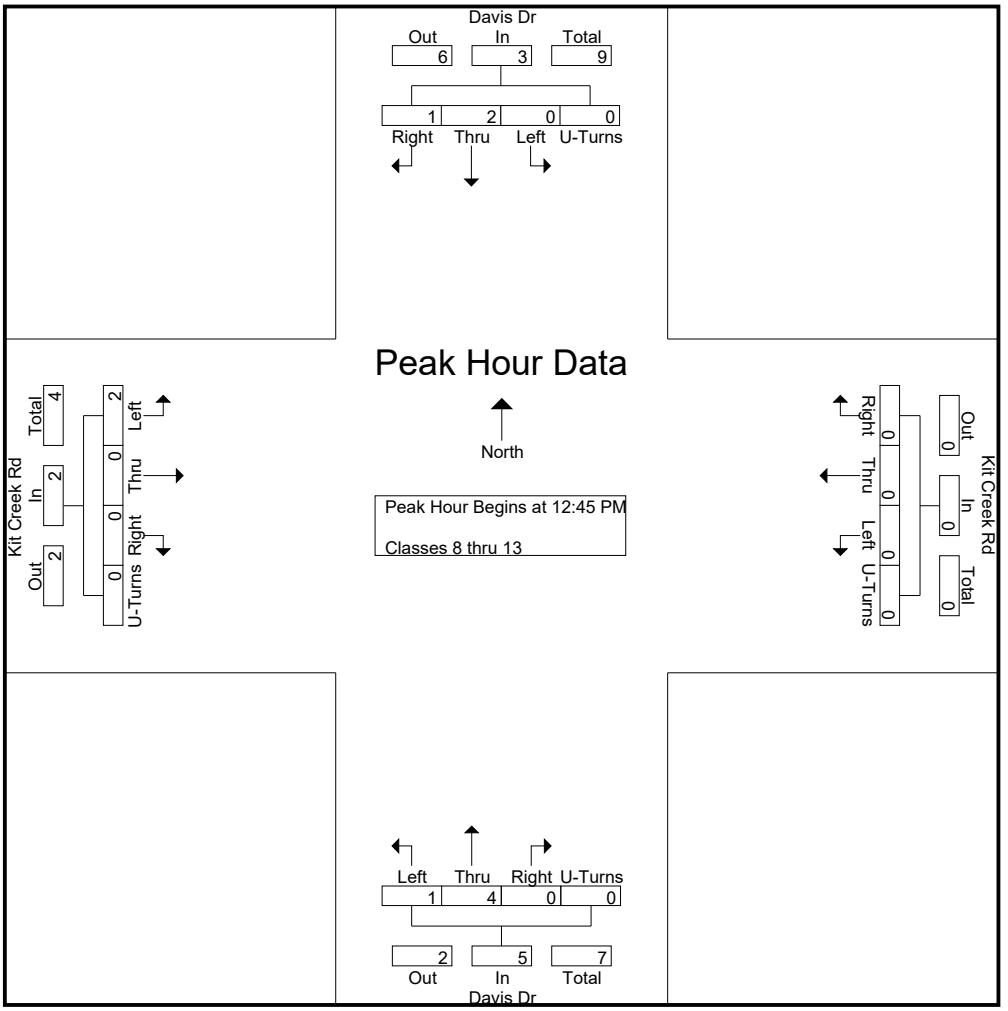


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659606 - Davis Dr & Kit Creek Rd
Site Code : 14659606
Start Date : 3/27/2018
Page No : 4

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:45 PM																					
12:45 PM	0	**1**	0	0	**1**	0	0	0	0	0	0	0	0	0	0	0	0	**1**	0	**1**	2
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
01:30 PM	**1**	0	0	0	1	0	0	0	0	0	0	**3**	**1**	0	**4**	0	0	1	0	1	**6**
Total Volume	1	2	0	0	3	0	0	0	0	0	0	4	1	0	5	0	0	2	0	2	10
% App. Total	33.3	66.7	0	0		0	0	0	0		0	80	20	0		0	0	100	0		
PHF	.250	.500	.000	.000	.750	.000	.000	.000	.000	.000	.000	.333	.250	.000	.313	.000	.000	.500	.000	.500	.417

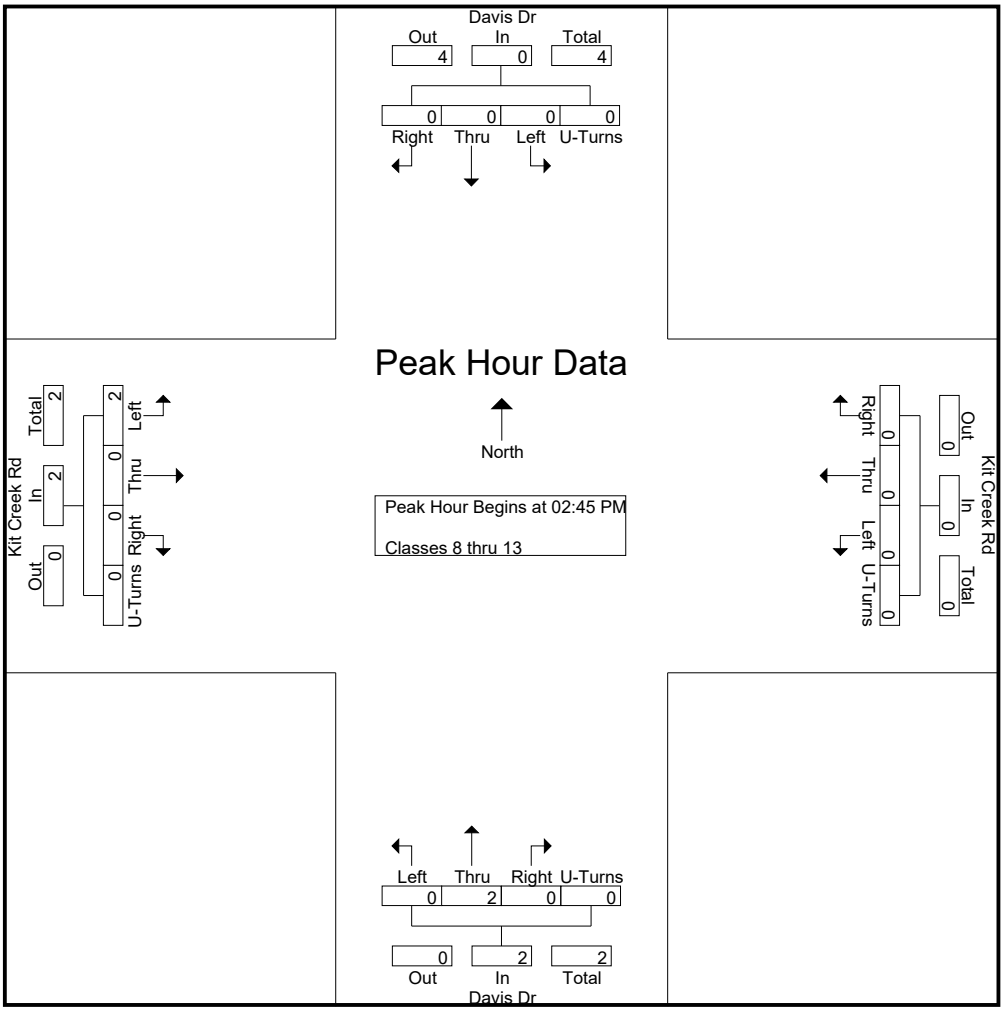


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659606 - Davis Dr & Kit Creek Rd
Site Code : 14659606
Start Date : 3/27/2018
Page No : 5

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 02:45 PM																					
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**	0	**1**	1
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	**2**	0	0	**2**	0	0	1	0	1	**3**
Total Volume	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	2	0	2	4
% App. Total	0	0	0	0		0	0	0	0		0	100	0	0		0	0	100	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.000	.000	.500	.000	.500	.333



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659606 - Davis Dr & Kit Creek Rd
Site Code : 14659606
Start Date : 3/27/2018
Page No : 1

Groups Printed- Bikes, Peds

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
07:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	2
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
12:00 PM	0	0	0	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	3	3	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	4
12:45 PM	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	0	0	0	10	10	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	11
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2

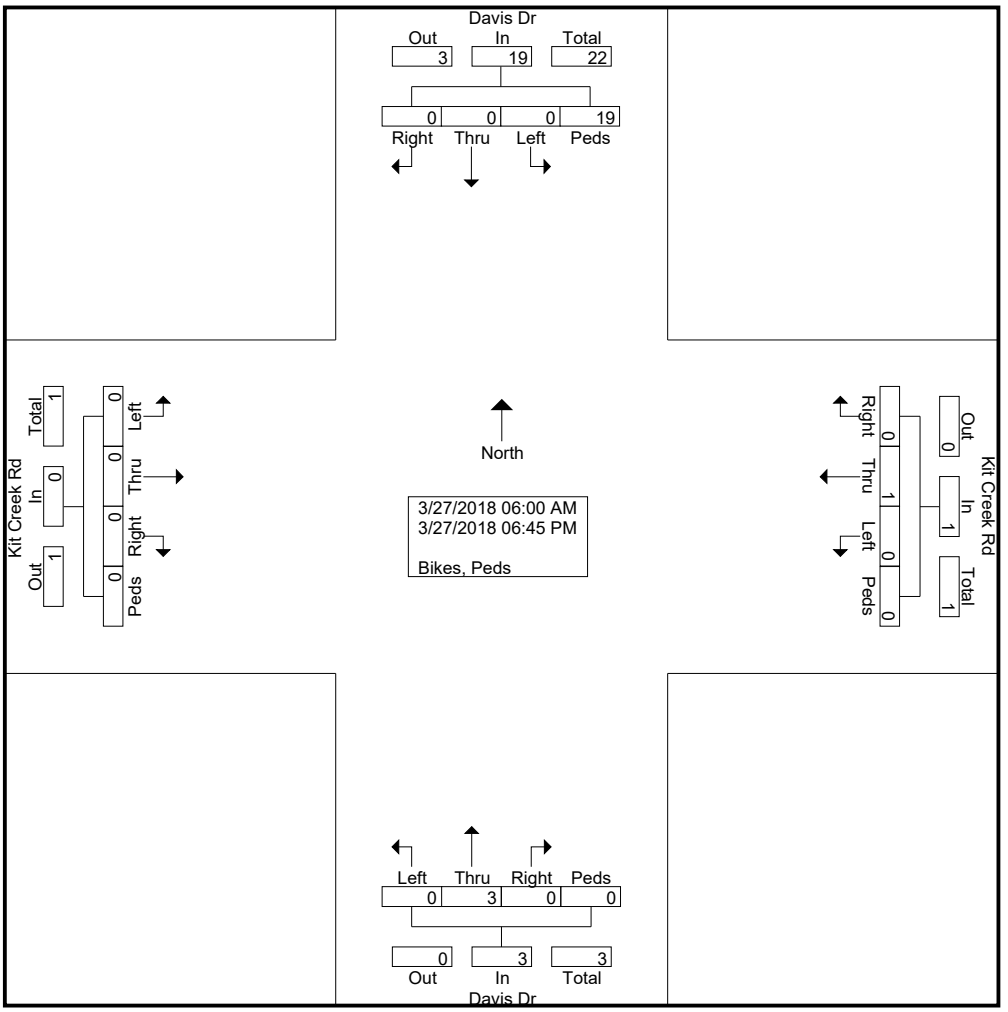
Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659606 - Davis Dr & Kit Creek Rd
Site Code : 14659606
Start Date : 3/27/2018
Page No : 2

Groups Printed- Bikes, Peds

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
04:00 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
04:15 PM	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
05:45 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	19	19	0	1	0	0	1	0	3	0	0	3	0	0	0	0	0	23
Apprch %	0	0	0	100		0	100	0	0		0	100	0	0		0	0	0	0		
Total %	0	0	0	82.6	82.6	0	4.3	0	0	4.3	0	13	0	0	13	0	0	0	0	0	

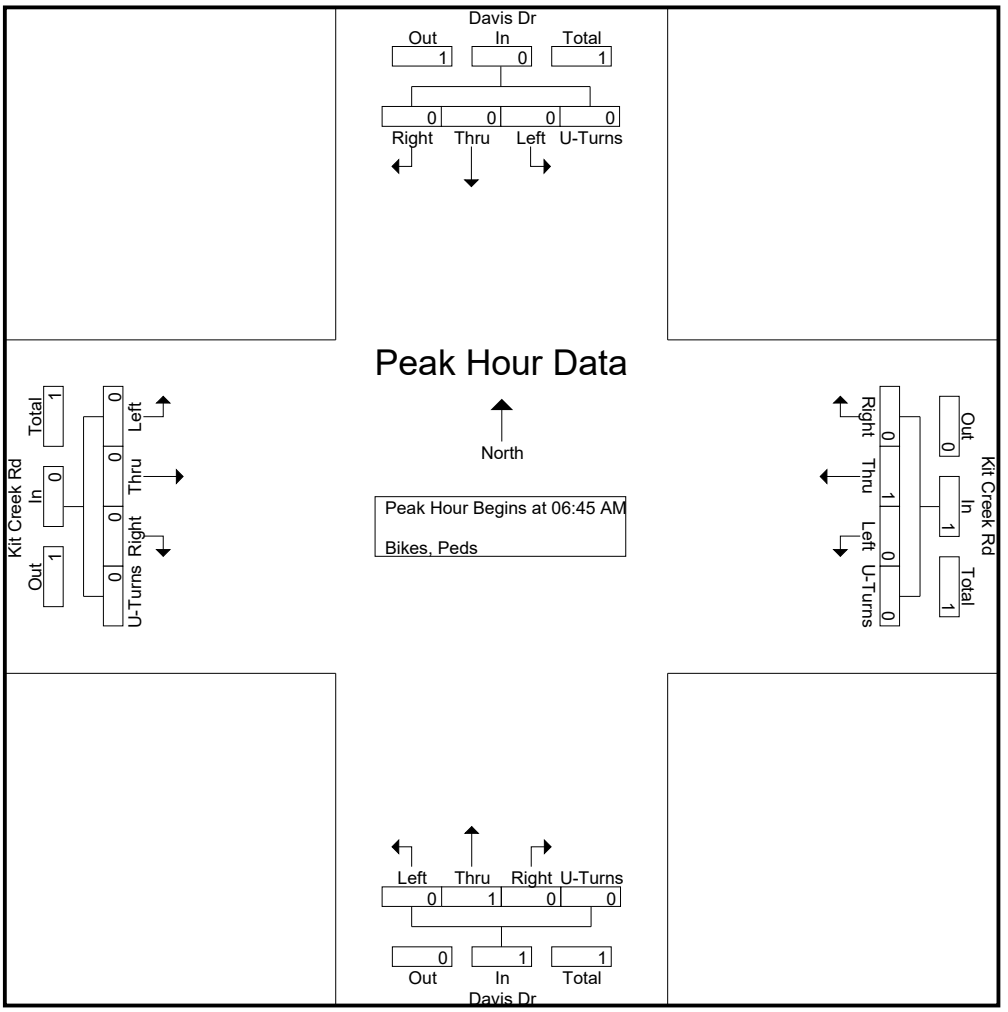


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659606 - Davis Dr & Kit Creek Rd
Site Code : 14659606
Start Date : 3/27/2018
Page No : 3

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 06:45 AM																					
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	**1**	0	0	**1**	0	0	0	0	0	**1**
07:30 AM	0	0	0	0	0	0	**1**	0	0	**1**	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	2
% App. Total	0	0	0	0		0	100	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.000	.250	.000	.000	.250	.000	.000	.000	.000	.000	.500

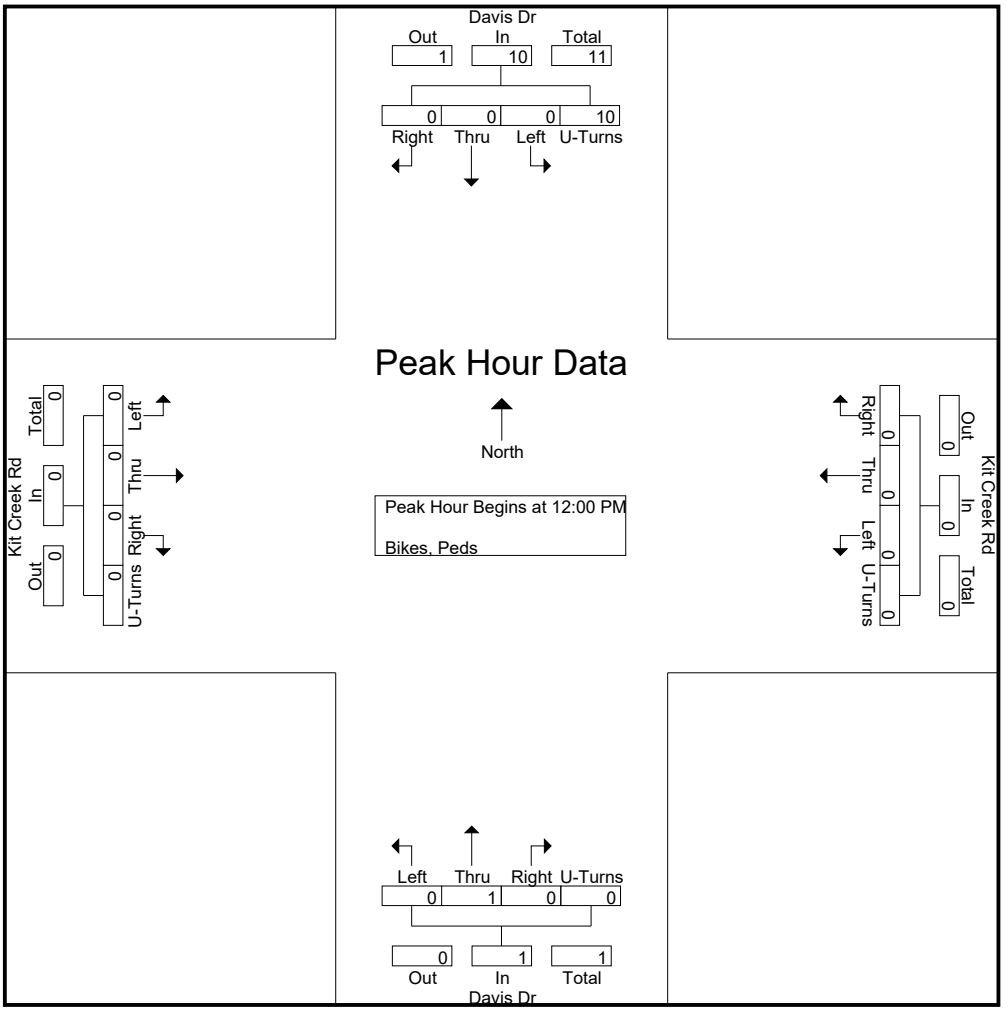


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659606 - Davis Dr & Kit Creek Rd
Site Code : 14659606
Start Date : 3/27/2018
Page No : 4

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	0	0	0	**5**	**5**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**5**
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	3	3	0	0	0	0	0	0	**1**	0	0	**1**	0	0	0	0	0	4
12:45 PM	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total Volume	0	0	0	10	10	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	11
% App. Total	0	0	0	100		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.000	.000	.500	.500	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.000	.000	.000	.000	.000	.550

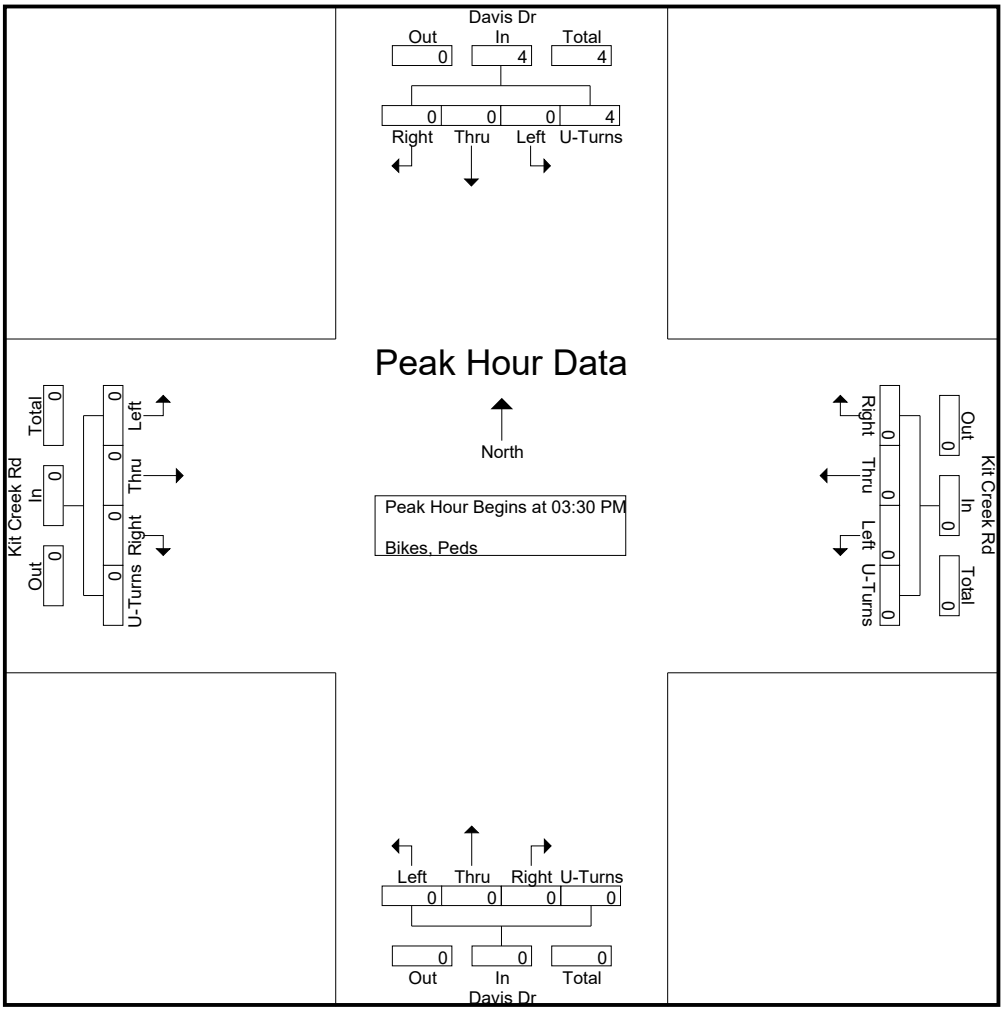


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659606 - Davis Dr & Kit Creek Rd
Site Code : 14659606
Start Date : 3/27/2018
Page No : 5

	Davis Dr Southbound					Kit Creek Rd Westbound					Davis Dr Northbound					Kit Creek Rd Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 03:30 PM																					
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
04:00 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
04:15 PM	0	0	0	**2**	**2**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**2**
Total Volume	0	0	0	4	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
% App. Total	0	0	0	100		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.500	.500	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.500



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659607 - Davis Dr & Little Dr
Site Code : 14659607
Start Date : 3/27/2018
Page No : 1

Groups Printed- Classes 1 thru 3 - Classes 4 thru 7 - Classes 8 thru 13 - Bikes, Peds

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
06:00 AM	0	11	0	0	11	0	0	0	0	0	0	92	0	0	92	0	0	0	0	0	103
06:15 AM	0	26	0	0	26	0	0	0	0	0	0	118	5	0	123	0	0	0	0	0	149
06:30 AM	0	39	0	1	40	0	0	0	0	0	0	172	5	1	178	2	0	0	0	2	220
06:45 AM	1	50	0	0	51	0	0	0	0	0	0	240	16	0	256	6	0	0	0	6	313
Total	1	126	0	1	128	0	0	0	0	0	0	622	26	1	649	8	0	0	0	8	785
07:00 AM	0	48	0	0	48	0	0	0	0	0	0	286	16	6	308	4	0	0	0	4	360
07:15 AM	0	60	0	0	60	0	0	0	0	0	0	392	12	3	407	3	0	0	0	3	470
07:30 AM	0	73	0	0	73	0	0	0	0	0	0	449	22	0	471	1	0	0	0	1	545
07:45 AM	1	95	0	0	96	0	0	0	0	0	0	519	26	6	551	3	0	0	0	3	650
Total	1	276	0	0	277	0	0	0	0	0	0	1646	76	15	1737	11	0	0	0	11	2025
08:00 AM	0	92	0	3	95	0	0	0	0	0	0	528	36	2	566	6	0	0	0	6	667
08:15 AM	1	111	0	1	113	0	0	0	0	0	0	596	30	2	628	11	0	0	0	11	752
08:30 AM	0	109	0	0	109	0	0	0	0	0	0	621	49	2	672	11	0	1	0	12	793
08:45 AM	2	115	0	0	117	0	0	0	0	0	0	647	67	1	715	4	0	0	0	4	836
Total	3	427	0	4	434	0	0	0	0	0	0	2392	182	7	2581	32	0	1	0	33	3048
09:00 AM	0	100	0	0	100	0	0	0	0	0	0	511	33	2	546	16	0	0	0	16	662
09:15 AM	0	75	0	1	76	0	0	0	0	0	0	393	41	1	435	6	0	0	0	6	517
09:30 AM	1	60	0	2	63	0	0	0	0	0	0	310	26	5	341	2	0	1	2	5	409
09:45 AM	0	75	0	0	75	0	0	0	0	0	0	218	23	2	243	2	0	2	2	6	324
Total	1	310	0	3	314	0	0	0	0	0	0	1432	123	10	1565	26	0	3	4	33	1912
10:00 AM	0	44	0	0	44	0	0	0	0	0	0	168	11	0	179	6	0	0	0	6	229
10:15 AM	2	52	0	1	55	0	0	0	0	0	0	134	9	2	145	2	0	1	0	3	203
10:30 AM	0	61	0	0	61	0	0	0	0	0	0	122	7	2	131	0	0	0	0	0	192
10:45 AM	0	58	0	0	58	0	0	0	0	0	0	95	3	3	101	3	0	0	0	3	162
Total	2	215	0	1	218	0	0	0	0	0	0	519	30	7	556	11	0	1	0	12	786
11:00 AM	1	97	0	0	98	0	0	0	0	0	0	97	9	7	113	5	0	1	0	6	217
11:15 AM	0	117	0	0	117	0	0	0	0	0	0	106	2	9	117	2	0	0	0	2	236
11:30 AM	1	179	0	0	180	0	0	0	0	0	0	101	6	10	117	6	0	0	1	7	304
11:45 AM	0	201	0	0	201	0	0	0	0	0	0	119	8	5	132	19	0	0	0	19	352
Total	2	594	0	0	596	0	0	0	0	0	0	423	25	31	479	32	0	1	1	34	1109
12:00 PM	0	229	0	2	231	0	0	0	0	0	0	135	10	10	155	22	0	1	0	23	409
12:15 PM	1	197	0	0	198	0	0	0	0	0	0	139	13	8	160	20	0	0	1	21	379
12:30 PM	1	141	0	0	142	0	0	0	0	0	0	212	12	5	229	19	0	3	0	22	393
12:45 PM	1	143	0	1	145	0	0	0	0	0	0	213	16	8	237	16	0	0	0	16	398
Total	3	710	0	3	716	0	0	0	0	0	0	699	51	31	781	77	0	4	1	82	1579
01:00 PM	1	137	0	0	138	0	0	0	0	0	0	186	13	6	205	12	0	1	0	13	356
01:15 PM	0	135	0	1	136	0	0	0	0	0	0	163	21	5	189	3	0	0	0	3	328
01:30 PM	0	113	0	1	114	0	0	0	0	0	0	152	17	3	172	12	0	0	0	12	298
01:45 PM	0	111	0	0	111	0	0	0	0	0	0	128	5	2	135	5	0	0	0	5	251
Total	1	496	0	2	499	0	0	0	0	0	0	629	56	16	701	32	0	1	0	33	1233
02:00 PM	3	129	0	0	132	0	0	0	0	0	0	107	9	2	118	9	0	1	0	10	260
02:15 PM	0	123	0	0	123	0	0	0	0	0	0	100	7	2	109	8	0	0	0	8	240
02:30 PM	0	125	0	0	125	0	0	0	0	0	0	102	6	3	111	11	0	0	0	11	247
02:45 PM	0	139	0	0	139	0	0	0	0	0	0	88	6	2	96	13	0	1	1	15	250
Total	3	516	0	0	519	0	0	0	0	0	0	397	28	9	434	41	0	2	1	44	997
03:00 PM	0	182	0	0	182	0	0	0	0	0	0	96	6	5	107	14	0	0	0	14	303
03:15 PM	1	225	0	0	226	0	0	0	0	0	0	97	5	3	105	17	0	4	1	22	353
03:30 PM	1	269	0	0	270	0	0	0	0	0	0	109	7	11	127	14	0	0	0	14	411
03:45 PM	0	246	0	0	246	0	0	0	0	0	0	119	3	16	138	18	0	0	0	18	402
Total	2	922	0	0	924	0	0	0	0	0	0	421	21	35	477	63	0	4	1	68	1469

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659607 - Davis Dr & Little Dr
Site Code : 14659607
Start Date : 3/27/2018
Page No : 2

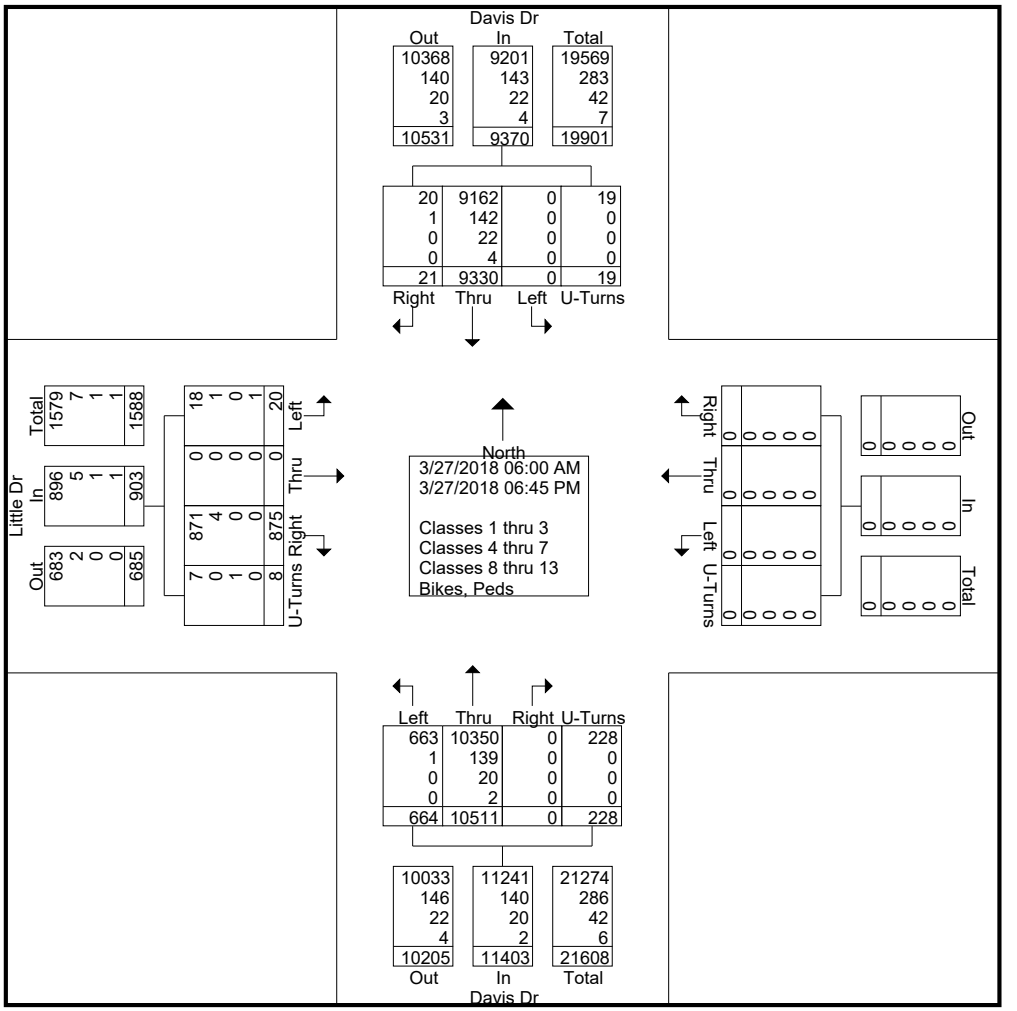
Groups Printed- Classes 1 thru 3 - Classes 4 thru 7 - Classes 8 thru 13 - Bikes, Peds

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
04:00 PM	0	343	0	0	343	0	0	0	0	0	0	119	4	10	133	29	0	0	0	29	505
04:15 PM	0	465	0	1	466	0	0	0	0	0	0	108	1	9	118	34	0	0	0	34	618
04:30 PM	0	445	0	0	445	0	0	0	0	0	0	120	5	12	137	39	0	0	0	39	621
04:45 PM	0	429	0	0	429	0	0	0	0	0	0	139	6	7	152	58	0	0	0	58	639
Total	0	1682	0	1	1683	0	0	0	0	0	0	486	16	38	540	160	0	0	0	160	2383
05:00 PM	0	434	0	3	437	0	0	0	0	0	0	120	4	7	131	61	0	0	0	61	629
05:15 PM	0	415	0	0	415	0	0	0	0	0	0	118	4	4	126	88	0	1	0	89	630
05:30 PM	0	474	0	1	475	0	0	0	0	0	0	116	3	4	123	62	0	0	0	62	660
05:45 PM	0	473	0	0	473	0	0	0	0	0	0	101	4	1	106	78	0	0	0	78	657
Total	0	1796	0	4	1800	0	0	0	0	0	0	455	15	16	486	289	0	1	0	290	2576
06:00 PM	1	462	0	0	463	0	0	0	0	0	0	104	4	2	110	32	0	1	0	33	606
06:15 PM	0	334	0	0	334	0	0	0	0	0	0	107	4	6	117	26	0	0	0	26	477
06:30 PM	0	241	0	0	241	0	0	0	0	0	0	88	6	1	95	25	0	1	0	26	362
06:45 PM	1	223	0	0	224	0	0	0	0	0	0	91	1	3	95	10	0	0	0	10	329
Total	2	1260	0	0	1262	0	0	0	0	0	0	390	15	12	417	93	0	2	0	95	1774
Grand Total	21	9330	0	19	9370	0	0	0	0	0	0	10511	664	228	11403	875	0	20	8	903	21676
Apprch %	0.2	99.6	0	0.2		0	0	0	0		0	92.2	5.8	2		96.9	0	2.2	0.9		
Total %	0.1	43	0	0.1	43.2	0	0	0	0	0	0	48.5	3.1	1.1	52.6	4	0	0.1	0	4.2	
Classes 1 thru 3	20	9162	0	19	9201	0	0	0	0	0	0	10350	663	228	11241	871	0	18	7	896	21338
% Classes 1 thru 3	95.2	98.2	0	100	98.2	0	0	0	0	0	0	98.5	99.8	100	98.6	99.5	0	90	87.5	99.2	98.4
Classes 4 thru 7	1	142	0	0	143	0	0	0	0	0	0	139	1	0	140	4	0	1	0	5	288
% Classes 4 thru 7	4.8	1.5	0	0	1.5	0	0	0	0	0	0	1.3	0.2	0	1.2	0.5	0	5	0	0.6	1.3
Classes 8 thru 13	0	22	0	0	22	0	0	0	0	0	0	20	0	0	20	0	0	0	1	1	43
% Classes 8 thru 13	0	0.2	0	0	0.2	0	0	0	0	0	0	0.2	0	0	0.2	0	0	0	12.5	0.1	0.2
Bikes, Peds	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	0	0	1	0	1	7
% Bikes, Peds	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	0	0.1	0

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659607 - Davis Dr & Little Dr
Site Code : 14659607
Start Date : 3/27/2018
Page No : 3

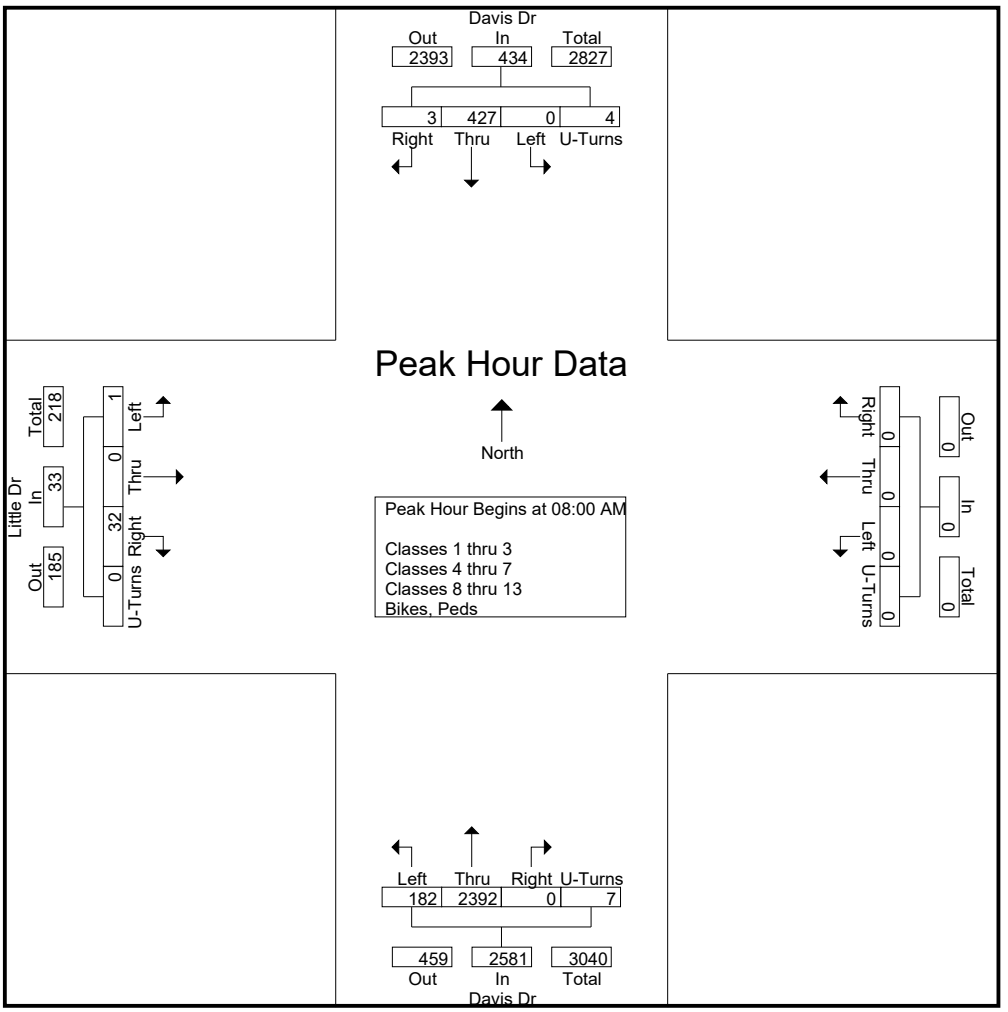


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659607 - Davis Dr & Little Dr
Site Code : 14659607
Start Date : 3/27/2018
Page No : 4

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:00 AM																					
08:00 AM	0	92	0	**3**	95	0	0	0	0	0	0	528	36	**2**	566	6	0	0	0	6	667
08:15 AM	1	111	0	1	113	0	0	0	0	0	0	596	30	2	628	**11**	0	0	0	11	752
08:30 AM	0	109	0	0	109	0	0	0	0	0	0	621	49	2	672	11	0	**1**	0	**12**	793
08:45 AM	**2**	**115**	0	0	**117**	0	0	0	0	0	0	**647**	**67**	1	**715**	4	0	0	0	4	**836**
Total Volume	3	427	0	4	434	0	0	0	0	0	0	2392	182	7	2581	32	0	1	0	33	3048
% App. Total	0.7	98.4	0	0.9		0	0	0	0		0	92.7	7.1	0.3		97	0	3	0		
PHF	.375	.928	.000	.333	.927	.000	.000	.000	.000	.000	.000	.924	.679	.875	.902	.727	.000	.250	.000	.688	.911

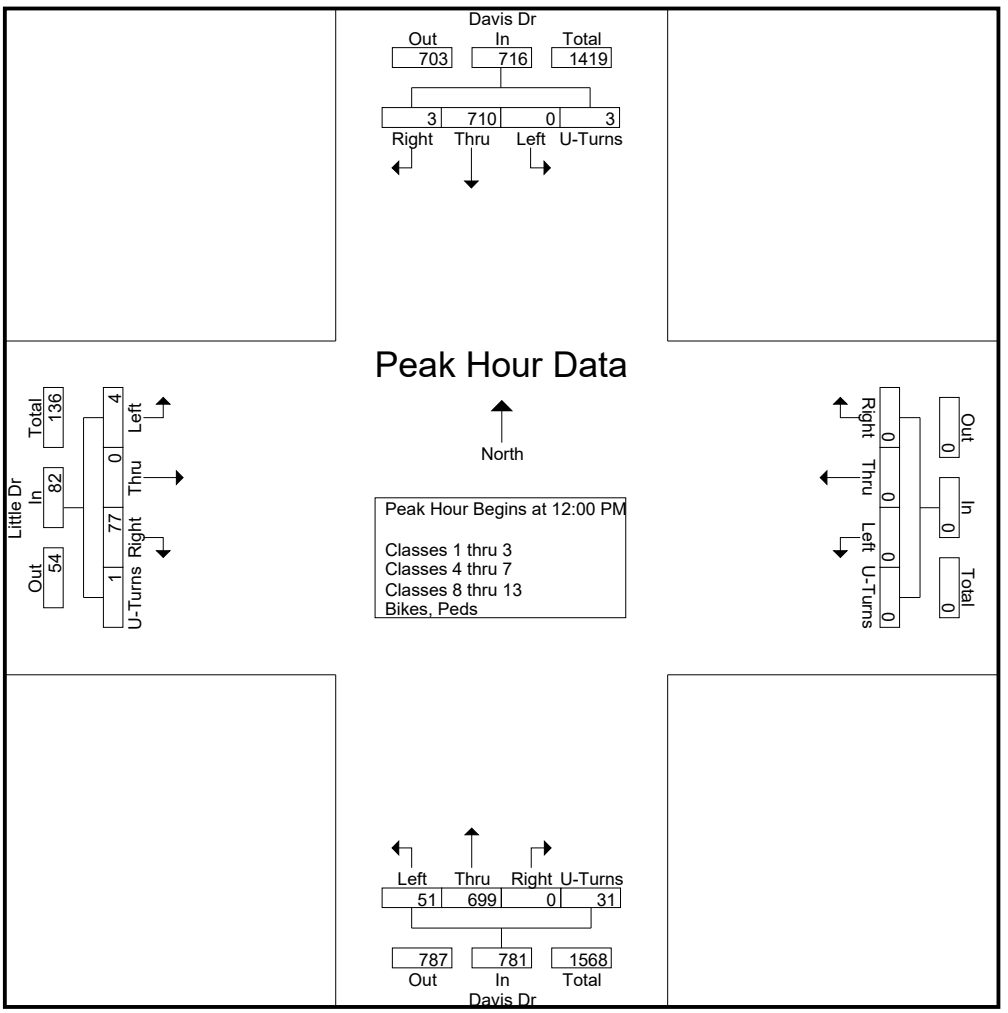


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659607 - Davis Dr & Little Dr
Site Code : 14659607
Start Date : 3/27/2018
Page No : 5

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	0	**229**	0	**2**	**231**	0	0	0	0	0	0	135	10	**10**	155	**22**	0	1	0	**23**	**409**
12:15 PM	**1**	197	0	0	198	0	0	0	0	0	0	139	13	8	160	20	0	0	**1**	21	379
12:30 PM	1	141	0	0	142	0	0	0	0	0	0	212	12	5	229	19	0	**3**	0	22	393
12:45 PM	1	143	0	1	145	0	0	0	0	0	0	**213**	**16**	8	**237**	16	0	0	0	16	398
Total Volume	3	710	0	3	716	0	0	0	0	0	0	699	51	31	781	77	0	4	1	82	1579
% App. Total	0.4	99.2	0	0.4		0	0	0	0		0	89.5	6.5	4		93.9	0	4.9	1.2		
PHF	.750	.775	.000	.375	.775	.000	.000	.000	.000	.000	.000	.820	.797	.775	.824	.875	.000	.333	.250	.891	.965

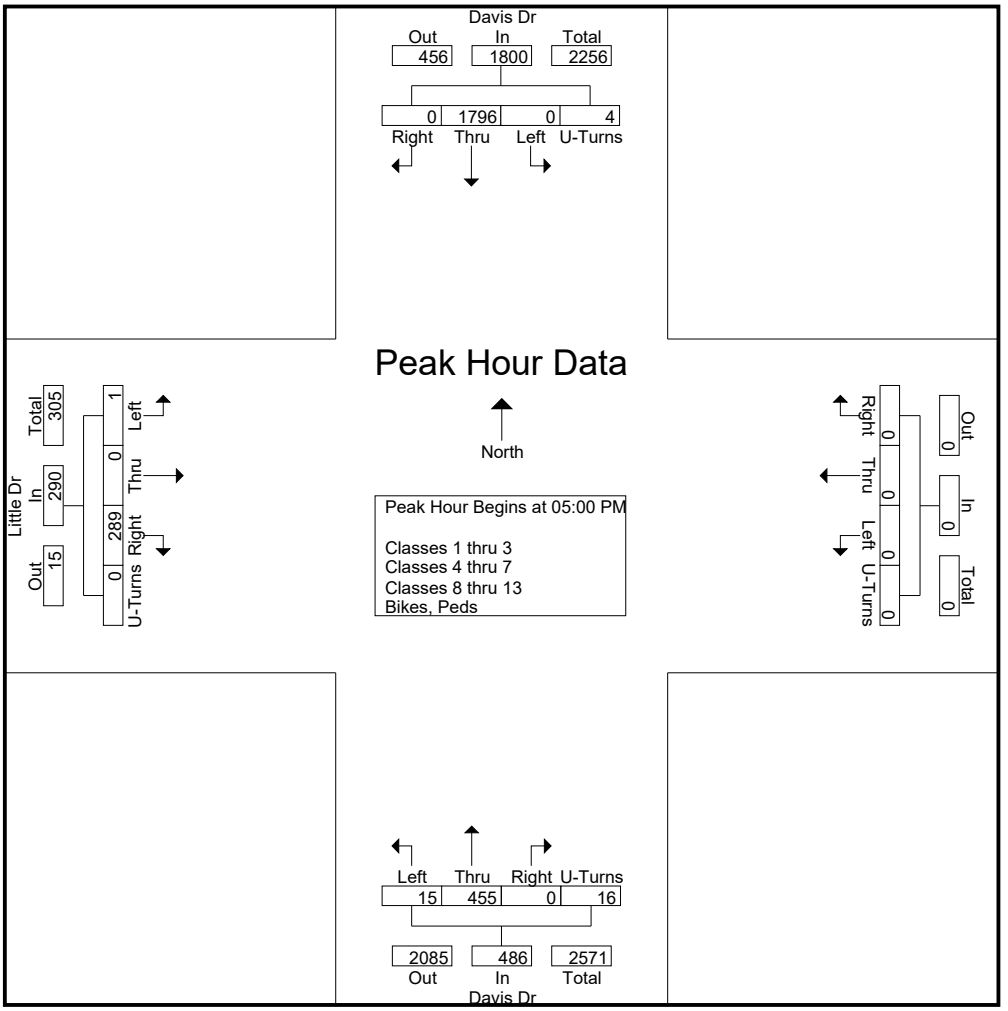


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659607 - Davis Dr & Little Dr
Site Code : 14659607
Start Date : 3/27/2018
Page No : 6

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 05:00 PM																					
05:00 PM	0	434	0	**3**	437	0	0	0	0	0	0	**120**	**4**	**7**	**131**	61	0	0	0	61	629
05:15 PM	0	415	0	0	415	0	0	0	0	0	0	118	4	4	126	**88**	0	**1**	0	**89**	630
05:30 PM	0	**474**	0	1	**475**	0	0	0	0	0	0	116	3	4	123	62	0	0	0	62	**660**
05:45 PM	0	473	0	0	473	0	0	0	0	0	0	101	4	1	106	78	0	0	0	78	657
Total Volume	0	1796	0	4	1800	0	0	0	0	0	0	455	15	16	486	289	0	1	0	290	2576
% App. Total	0	99.8	0	0.2		0	0	0	0		0	93.6	3.1	3.3		99.7	0	0.3	0		
PHF	.000	.947	.000	.333	.947	.000	.000	.000	.000	.000	.000	.948	.938	.571	.927	.821	.000	.250	.000	.815	.976



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659607 - Davis Dr & Little Dr
Site Code : 14659607
Start Date : 3/27/2018
Page No : 1

Groups Printed- Classes 1 thru 3

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
06:00 AM	0	11	0	0	11	0	0	0	0	0	0	89	0	0	89	0	0	0	0	0	100
06:15 AM	0	25	0	0	25	0	0	0	0	0	0	116	5	0	121	0	0	0	0	0	146
06:30 AM	0	36	0	1	37	0	0	0	0	0	0	171	5	1	177	2	0	0	0	2	216
06:45 AM	1	49	0	0	50	0	0	0	0	0	0	237	16	0	253	6	0	0	0	6	309
Total	1	121	0	1	123	0	0	0	0	0	0	613	26	1	640	8	0	0	0	8	771
07:00 AM	0	42	0	0	42	0	0	0	0	0	0	285	16	6	307	4	0	0	0	4	353
07:15 AM	0	54	0	0	54	0	0	0	0	0	0	389	12	3	404	3	0	0	0	3	461
07:30 AM	0	72	0	0	72	0	0	0	0	0	0	448	22	0	470	1	0	0	0	1	543
07:45 AM	1	94	0	0	95	0	0	0	0	0	0	515	26	6	547	3	0	0	0	3	645
Total	1	262	0	0	263	0	0	0	0	0	0	1637	76	15	1728	11	0	0	0	11	2002
08:00 AM	0	88	0	3	91	0	0	0	0	0	0	524	36	2	562	6	0	0	0	6	659
08:15 AM	1	109	0	1	111	0	0	0	0	0	0	594	30	2	626	11	0	0	0	11	748
08:30 AM	0	105	0	0	105	0	0	0	0	0	0	616	49	2	667	11	0	1	0	12	784
08:45 AM	2	112	0	0	114	0	0	0	0	0	0	644	67	1	712	4	0	0	0	4	830
Total	3	414	0	4	421	0	0	0	0	0	0	2378	182	7	2567	32	0	1	0	33	3021
09:00 AM	0	97	0	0	97	0	0	0	0	0	0	510	33	2	545	16	0	0	0	16	658
09:15 AM	0	69	0	1	70	0	0	0	0	0	0	389	41	1	431	6	0	0	0	6	507
09:30 AM	1	58	0	2	61	0	0	0	0	0	0	305	26	5	336	2	0	1	2	5	402
09:45 AM	0	69	0	0	69	0	0	0	0	0	0	218	23	2	243	2	0	2	1	5	317
Total	1	293	0	3	297	0	0	0	0	0	0	1422	123	10	1555	26	0	3	3	32	1884
10:00 AM	0	44	0	0	44	0	0	0	0	0	0	168	11	0	179	6	0	0	0	6	229
10:15 AM	2	47	0	1	50	0	0	0	0	0	0	130	9	2	141	2	0	1	0	3	194
10:30 AM	0	55	0	0	55	0	0	0	0	0	0	117	7	2	126	0	0	0	0	0	181
10:45 AM	0	55	0	0	55	0	0	0	0	0	0	91	3	3	97	3	0	0	0	3	155
Total	2	201	0	1	204	0	0	0	0	0	0	506	30	7	543	11	0	1	0	12	759
11:00 AM	1	94	0	0	95	0	0	0	0	0	0	95	9	7	111	5	0	1	0	6	212
11:15 AM	0	114	0	0	114	0	0	0	0	0	0	104	2	9	115	2	0	0	0	2	231
11:30 AM	1	174	0	0	175	0	0	0	0	0	0	99	6	10	115	6	0	0	1	7	297
11:45 AM	0	195	0	0	195	0	0	0	0	0	0	118	8	5	131	19	0	0	0	19	345
Total	2	577	0	0	579	0	0	0	0	0	0	416	25	31	472	32	0	1	1	34	1085
12:00 PM	0	228	0	2	230	0	0	0	0	0	0	131	10	10	151	22	0	1	0	23	404
12:15 PM	0	191	0	0	191	0	0	0	0	0	0	136	13	8	157	20	0	0	1	21	369
12:30 PM	1	137	0	0	138	0	0	0	0	0	0	210	12	5	227	19	0	1	0	20	385
12:45 PM	1	139	0	1	141	0	0	0	0	0	0	209	16	8	233	16	0	0	0	16	390
Total	2	695	0	3	700	0	0	0	0	0	0	686	51	31	768	77	0	2	1	80	1548
01:00 PM	1	132	0	0	133	0	0	0	0	0	0	183	13	6	202	12	0	1	0	13	348
01:15 PM	0	130	0	1	131	0	0	0	0	0	0	158	21	5	184	3	0	0	0	3	318
01:30 PM	0	110	0	1	111	0	0	0	0	0	0	142	17	3	162	12	0	0	0	12	285
01:45 PM	0	109	0	0	109	0	0	0	0	0	0	127	5	2	134	5	0	0	0	5	248
Total	1	481	0	2	484	0	0	0	0	0	0	610	56	16	682	32	0	1	0	33	1199
02:00 PM	3	125	0	0	128	0	0	0	0	0	0	107	9	2	118	9	0	1	0	10	256
02:15 PM	0	119	0	0	119	0	0	0	0	0	0	97	7	2	106	7	0	0	0	7	232
02:30 PM	0	123	0	0	123	0	0	0	0	0	0	98	6	3	107	11	0	0	0	11	241
02:45 PM	0	137	0	0	137	0	0	0	0	0	0	83	6	2	91	13	0	1	1	15	243
Total	3	504	0	0	507	0	0	0	0	0	0	385	28	9	422	40	0	2	1	43	972
03:00 PM	0	178	0	0	178	0	0	0	0	0	0	89	6	5	100	14	0	0	0	14	292
03:15 PM	1	220	0	0	221	0	0	0	0	0	0	94	5	3	102	17	0	4	1	22	345
03:30 PM	1	265	0	0	266	0	0	0	0	0	0	101	6	11	118	14	0	0	0	14	398
03:45 PM	0	242	0	0	242	0	0	0	0	0	0	112	3	16	131	18	0	0	0	18	391
Total	2	905	0	0	907	0	0	0	0	0	0	396	20	35	451	63	0	4	1	68	1426

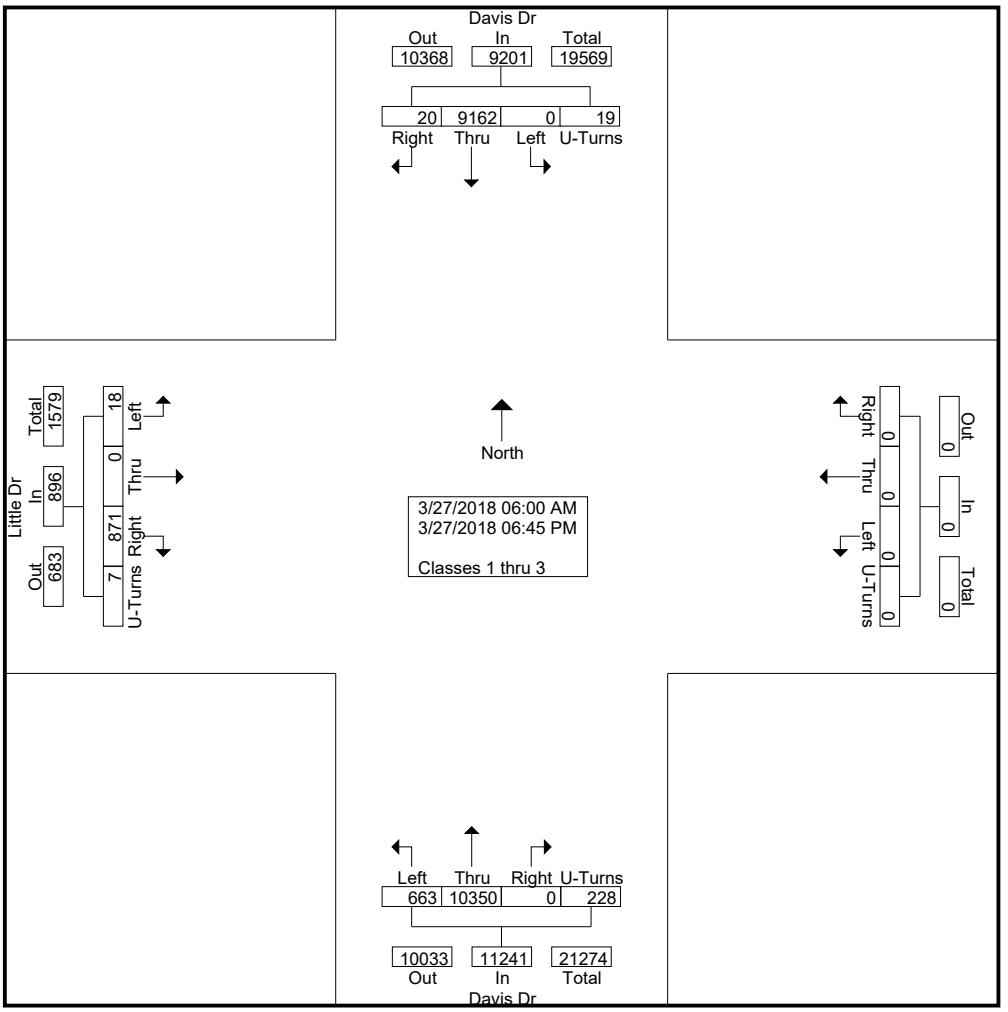
Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659607 - Davis Dr & Little Dr
Site Code : 14659607
Start Date : 3/27/2018
Page No : 2

Groups Printed- Classes 1 thru 3

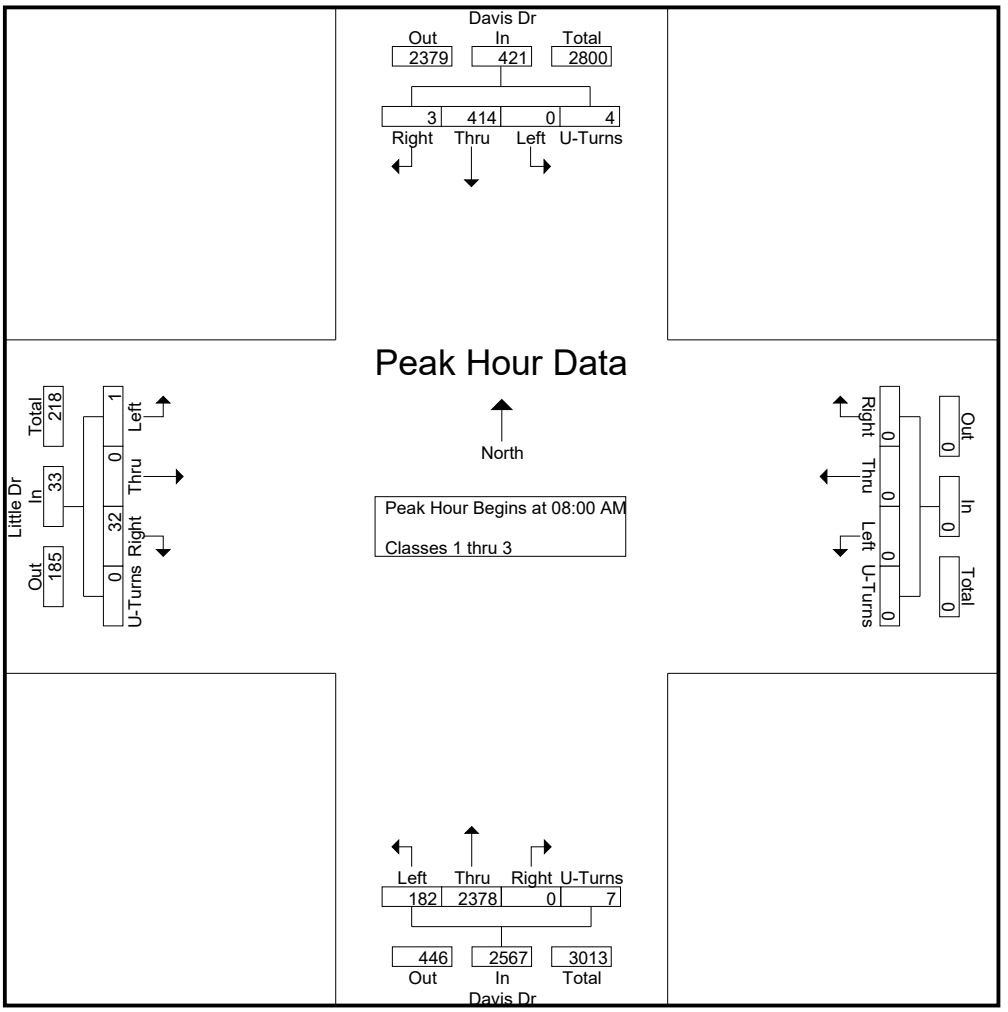
	Davis Dr Southbound					Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
04:00 PM	0	339	0	0	339	0	0	0	0	0	0	113	4	10	127	29	0	0	0	29	495
04:15 PM	0	455	0	1	456	0	0	0	0	0	0	102	1	9	112	34	0	0	0	34	602
04:30 PM	0	444	0	0	444	0	0	0	0	0	0	119	5	12	136	39	0	0	0	39	619
04:45 PM	0	428	0	0	428	0	0	0	0	0	0	138	6	7	151	57	0	0	0	57	636
Total	0	1666	0	1	1667	0	0	0	0	0	0	472	16	38	526	159	0	0	0	159	2352
05:00 PM	0	432	0	3	435	0	0	0	0	0	0	115	4	7	126	61	0	0	0	61	622
05:15 PM	0	415	0	0	415	0	0	0	0	0	0	116	4	4	124	88	0	1	0	89	628
05:30 PM	0	472	0	1	473	0	0	0	0	0	0	113	3	4	120	60	0	0	0	60	653
05:45 PM	0	472	0	0	472	0	0	0	0	0	0	101	4	1	106	78	0	0	0	78	656
Total	0	1791	0	4	1795	0	0	0	0	0	0	445	15	16	476	287	0	1	0	288	2559
06:00 PM	1	460	0	0	461	0	0	0	0	0	0	103	4	2	109	32	0	1	0	33	603
06:15 PM	0	330	0	0	330	0	0	0	0	0	0	106	4	6	116	26	0	0	0	26	472
06:30 PM	0	239	0	0	239	0	0	0	0	0	0	87	6	1	94	25	0	1	0	26	359
06:45 PM	1	223	0	0	224	0	0	0	0	0	0	88	1	3	92	10	0	0	0	10	326
Total	2	1252	0	0	1254	0	0	0	0	0	0	384	15	12	411	93	0	2	0	95	1760
Grand Total	20	9162	0	19	9201	0	0	0	0	0	0	10350	663	228	11241	871	0	18	7	896	21338
Apprch %	0.2	99.6	0	0.2		0	0	0	0		0	92.1	5.9	2		97.2	0	2	0.8		
Total %	0.1	42.9	0	0.1	43.1	0	0	0	0	0	0	48.5	3.1	1.1	52.7	4.1	0	0.1	0	4.2	



Quality Counts, LLC
920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659607 - Davis Dr & Little Dr
Site Code : 14659607
Start Date : 3/27/2018

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:00 AM																					
08:00 AM	0	88	0	**3**	91	0	0	0	0	0	0	524	36	**2**	562	6	0	0	0	6	659
08:15 AM	1	109	0	1	111	0	0	0	0	0	0	594	30	2	626	**11**	0	0	0	11	748
08:30 AM	0	105	0	0	105	0	0	0	0	0	0	616	49	2	667	11	0	**1**	0	**12**	784
08:45 AM	**2**	**112**	0	0	**114**	0	0	0	0	0	0	**644**	**67**	1	**712**	4	0	0	0	4	**830**
Total Volume	3	414	0	4	421	0	0	0	0	0	0	2378	182	7	2567	32	0	1	0	33	3021
% App. Total	0.7	98.3	0	1		0	0	0	0		0	92.6	7.1	0.3		97	0	3	0		
PHF	.375	.924	.000	.333	.923	.000	.000	.000	.000	.000	.000	.923	.679	.875	.901	.727	.000	.250	.000	.688	.910

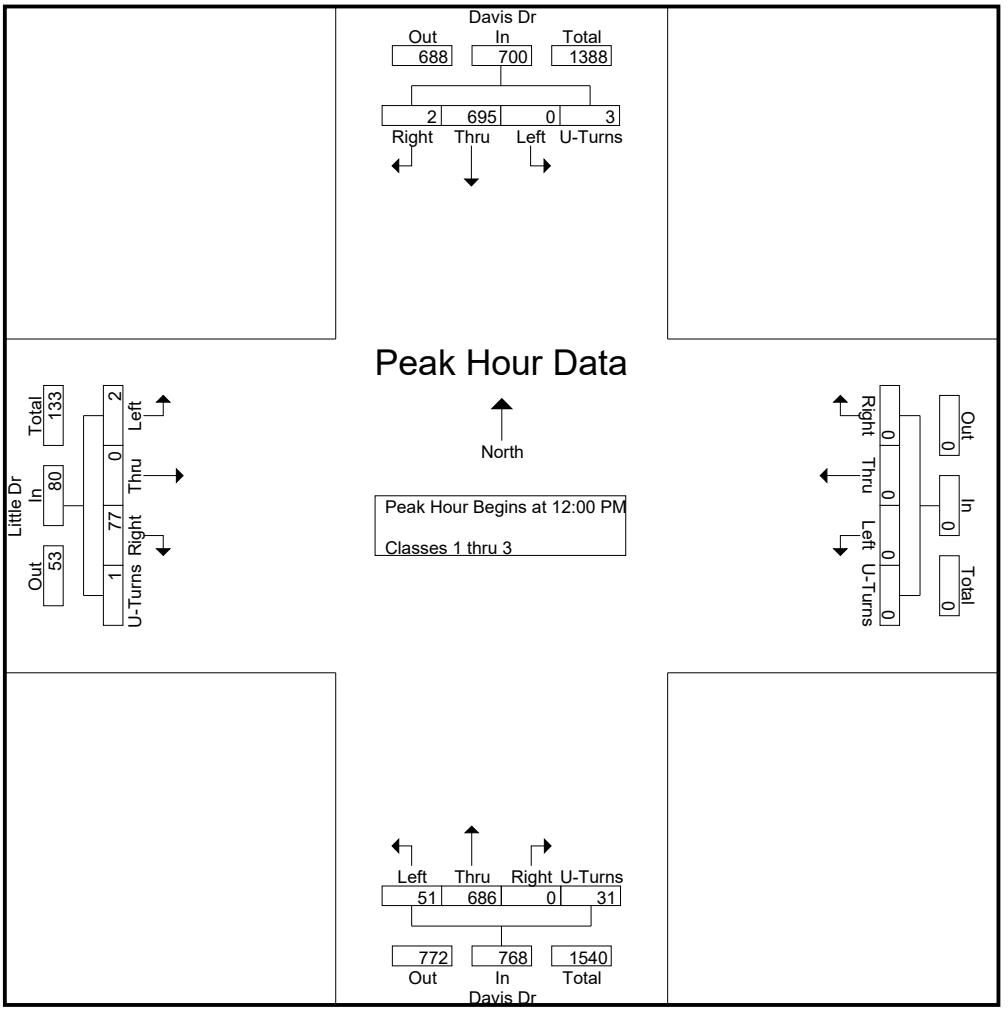


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659607 - Davis Dr & Little Dr
Site Code : 14659607
Start Date : 3/27/2018
Page No : 4

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	0	**228**	0	**2**	**230**	0	0	0	0	0	0	131	10	**10**	151	**22**	0	**1**	0	**23**	**404**
12:15 PM	0	191	0	0	191	0	0	0	0	0	0	136	13	8	157	20	0	0	**1**	21	369
12:30 PM	**1**	137	0	0	138	0	0	0	0	0	0	**210**	12	5	227	19	0	1	0	20	385
12:45 PM	1	139	0	1	141	0	0	0	0	0	0	209	**16**	8	**233**	16	0	0	0	16	390
Total Volume	2	695	0	3	700	0	0	0	0	0	0	686	51	31	768	77	0	2	1	80	1548
% App. Total	0.3	99.3	0	0.4		0	0	0	0		0	89.3	6.6	4		96.2	0	2.5	1.2		
PHF	.500	.762	.000	.375	.761	.000	.000	.000	.000	.000	.000	.817	.797	.775	.824	.875	.000	.500	.250	.870	.958

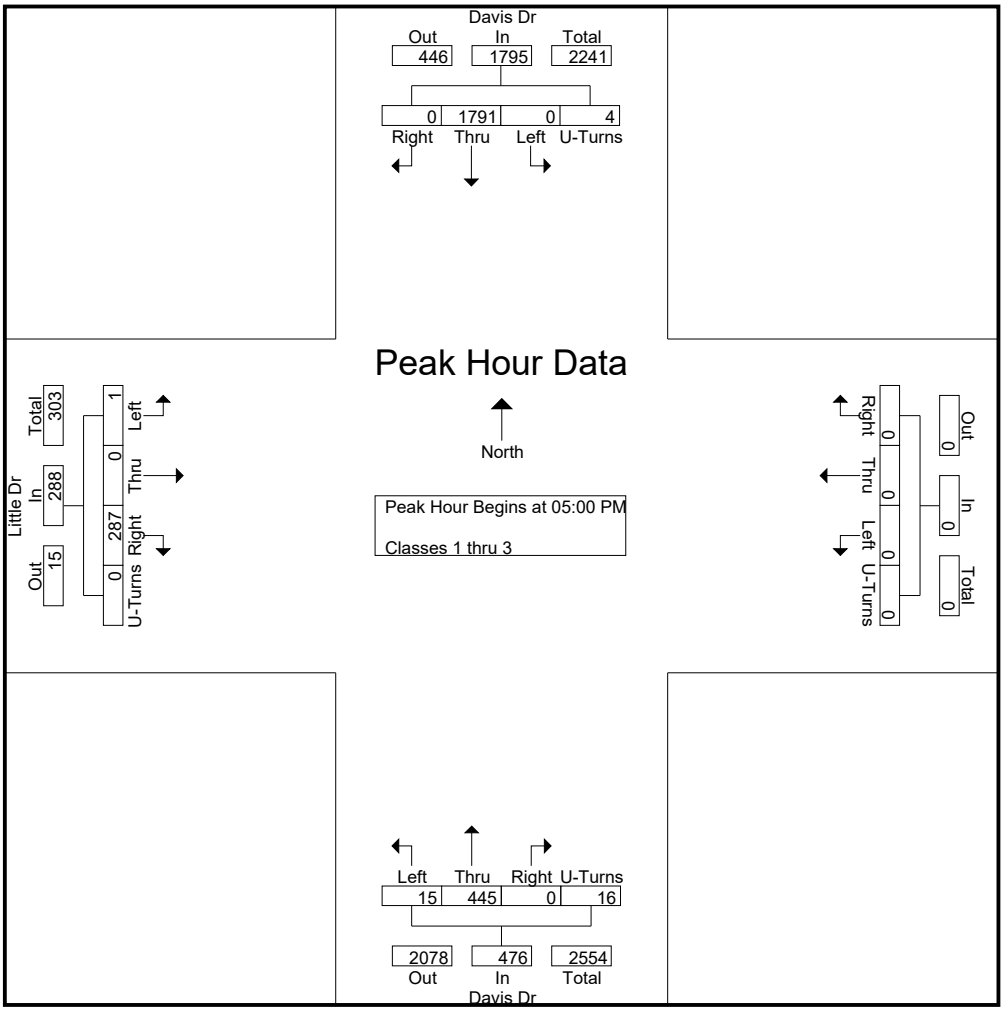


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659607 - Davis Dr & Little Dr
Site Code : 14659607
Start Date : 3/27/2018
Page No : 5

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 05:00 PM																					
05:00 PM	0	432	0	**3**	435	0	0	0	0	0	0	115	**4**	**7**	**126**	61	0	0	0	61	622
05:15 PM	0	415	0	0	415	0	0	0	0	0	0	**116**	4	4	124	**88**	0	**1**	0	**89**	628
05:30 PM	0	**472**	0	1	**473**	0	0	0	0	0	0	113	3	4	120	60	0	0	0	60	653
05:45 PM	0	472	0	0	472	0	0	0	0	0	0	101	4	1	106	78	0	0	0	78	**656**
Total Volume	0	1791	0	4	1795	0	0	0	0	0	0	445	15	16	476	287	0	1	0	288	2559
% App. Total	0	99.8	0	0.2		0	0	0	0		0	93.5	3.2	3.4		99.7	0	0.3	0		
PHF	.000	.949	.000	.333	.949	.000	.000	.000	.000	.000	.000	.959	.938	.571	.944	.815	.000	.250	.000	.809	.975



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659607 - Davis Dr & Little Dr
Site Code : 14659607
Start Date : 3/27/2018
Page No : 1

Groups Printed- Classes 4 thru 7

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	3
06:15 AM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
06:30 AM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
06:45 AM	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	4
Total	0	4	0	0	4	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	13
07:00 AM	0	5	0	0	5	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	6
07:15 AM	0	5	0	0	5	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	7
07:30 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
07:45 AM	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	4
Total	0	12	0	0	12	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	19
08:00 AM	0	3	0	0	3	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	7
08:15 AM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4
08:30 AM	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	5
08:45 AM	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	6
Total	0	10	0	0	10	0	0	0	0	0	0	12	0	0	12	0	0	0	0	0	22
09:00 AM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
09:15 AM	0	4	0	0	4	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	8
09:30 AM	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	5
09:45 AM	0	5	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
Total	0	13	0	0	13	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	20
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	6
10:30 AM	0	5	0	0	5	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	8
10:45 AM	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	6
Total	0	11	0	0	11	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	20
11:00 AM	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	5
11:15 AM	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	5
11:30 AM	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	6
11:45 AM	0	5	0	0	5	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	6
Total	0	15	0	0	15	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	22
12:00 PM	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	5
12:15 PM	1	6	0	0	7	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	9
12:30 PM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	1	0	1	5
12:45 PM	0	3	0	0	3	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	7
Total	1	12	0	0	13	0	0	0	0	0	0	12	0	0	12	0	0	1	0	1	26
01:00 PM	0	5	0	0	5	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	8
01:15 PM	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	7
01:30 PM	0	3	0	0	3	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	10
01:45 PM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
Total	0	14	0	0	14	0	0	0	0	0	0	14	0	0	14	0	0	0	0	0	28
02:00 PM	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
02:15 PM	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	1	0	0	0	1	7
02:30 PM	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	6
02:45 PM	0	2	0	0	2	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	7
Total	0	11	0	0	11	0	0	0	0	0	0	11	0	0	11	1	0	0	0	1	23
03:00 PM	0	4	0	0	4	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	11
03:15 PM	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	6
03:30 PM	0	4	0	0	4	0	0	0	0	0	0	7	1	0	8	0	0	0	0	0	12
03:45 PM	0	3	0	0	3	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	9
Total	0	15	0	0	15	0	0	0	0	0	0	22	1	0	23	0	0	0	0	0	38

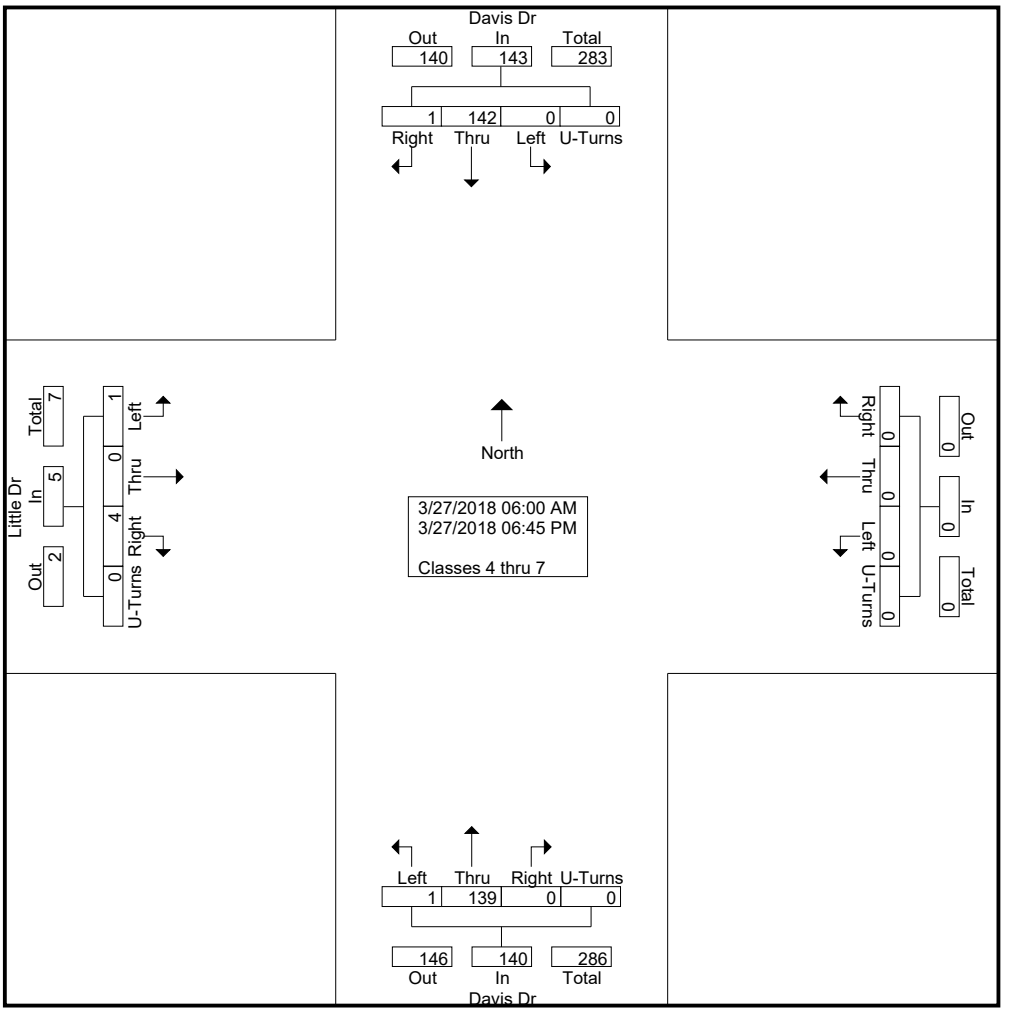
Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659607 - Davis Dr & Little Dr
Site Code : 14659607
Start Date : 3/27/2018

Groups Printed- Classes 4 thru 7

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
04:00 PM	0	4	0	0	4	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	10
04:15 PM	0	10	0	0	10	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	16
04:30 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	2
Total	0	15	0	0	15	0	0	0	0	0	0	14	0	0	14	1	0	0	0	1	30
05:00 PM	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	5
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
05:30 PM	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	2	0	0	0	2	6
05:45 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	3	0	0	3	0	0	0	0	0	0	9	0	0	9	2	0	0	0	2	14
06:00 PM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
06:15 PM	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	4
06:30 PM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	3
Total	0	7	0	0	7	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	13
Grand Total	1	142	0	0	143	0	0	0	0	0	0	139	1	0	140	4	0	1	0	5	288
Apprch %	0.7	99.3	0	0		0	0	0	0		0	99.3	0.7	0		80	0	20	0		
Total %	0.3	49.3	0	0	49.7	0	0	0	0	0	0	48.3	0.3	0	48.6	1.4	0	0.3	0	1.7	

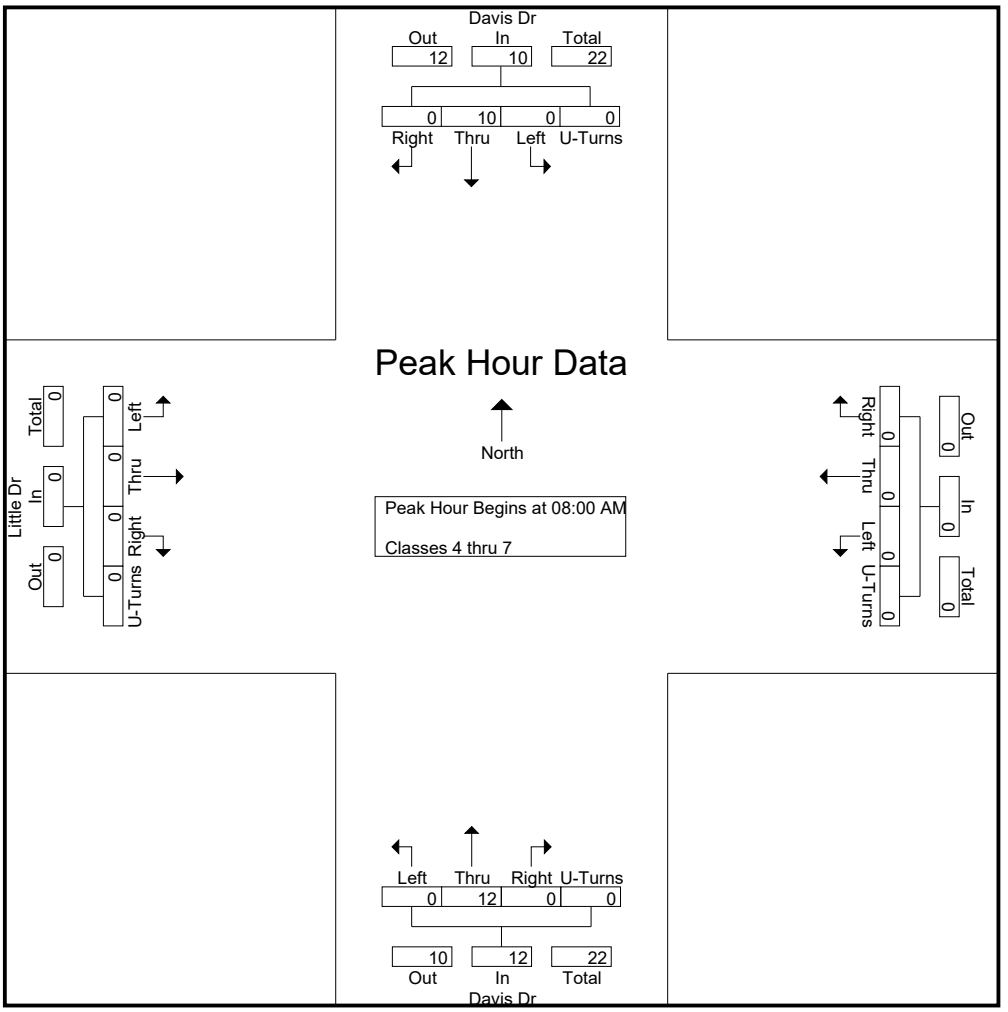


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659607 - Davis Dr & Little Dr
Site Code : 14659607
Start Date : 3/27/2018
Page No : 3

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:00 AM																					
08:00 AM	0	**3**	0	0	**3**	0	0	0	0	0	0	**4**	0	0	**4**	0	0	0	0	0	**7**
08:15 AM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4
08:30 AM	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	5
08:45 AM	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	6
Total Volume	0	10	0	0	10	0	0	0	0	0	0	12	0	0	12	0	0	0	0	0	22
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.833	.000	.000	.833	.000	.000	.000	.000	.000	.000	.750	.000	.000	.750	.000	.000	.000	.000	.000	.786

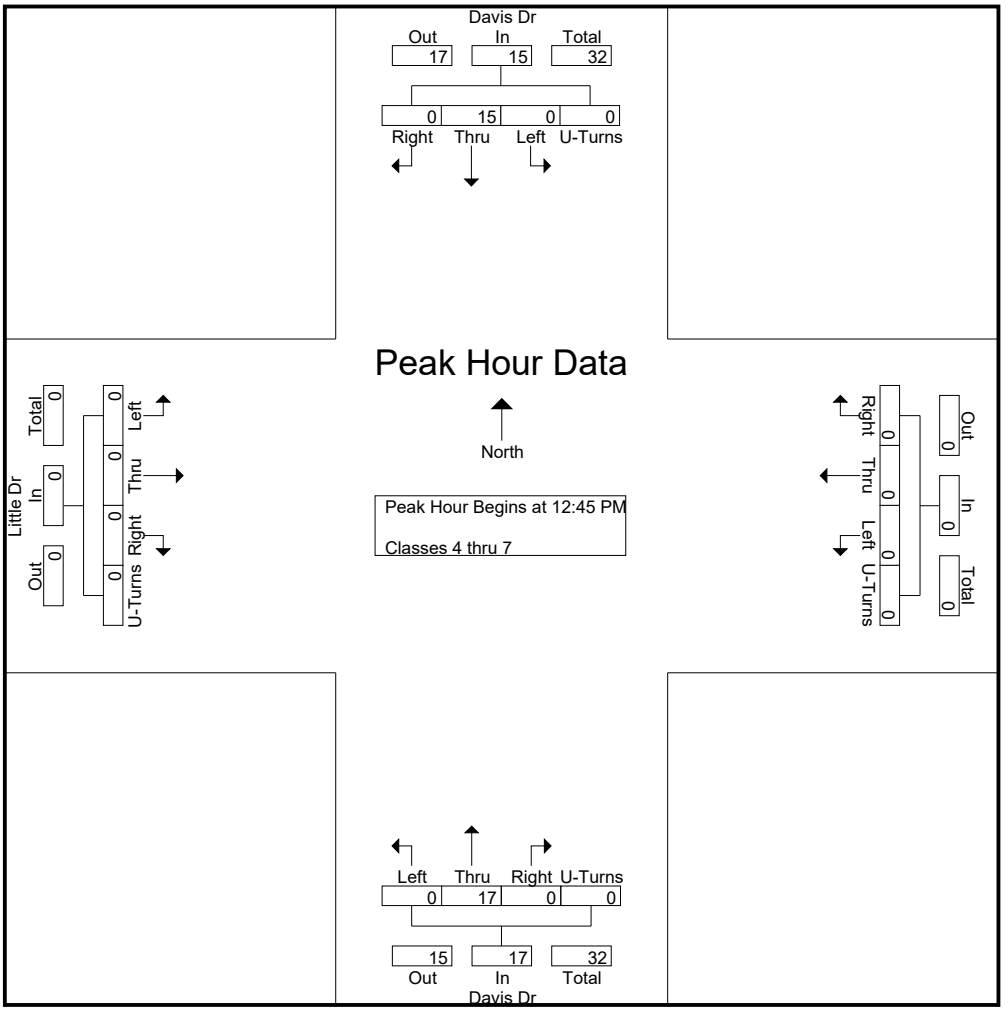


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659607 - Davis Dr & Little Dr
Site Code : 14659607
Start Date : 3/27/2018
Page No : 4

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:45 PM																					
12:45 PM	0	3	0	0	3	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	7
01:00 PM	0	**5**	0	0	**5**	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	8
01:15 PM	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	7
01:30 PM	0	3	0	0	3	0	0	0	0	0	0	**7**	0	0	**7**	0	0	0	0	0	**10**
Total Volume	0	15	0	0	15	0	0	0	0	0	0	17	0	0	17	0	0	0	0	0	32
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.750	.000	.000	.750	.000	.000	.000	.000	.000	.000	.607	.000	.000	.607	.000	.000	.000	.000	.000	.800

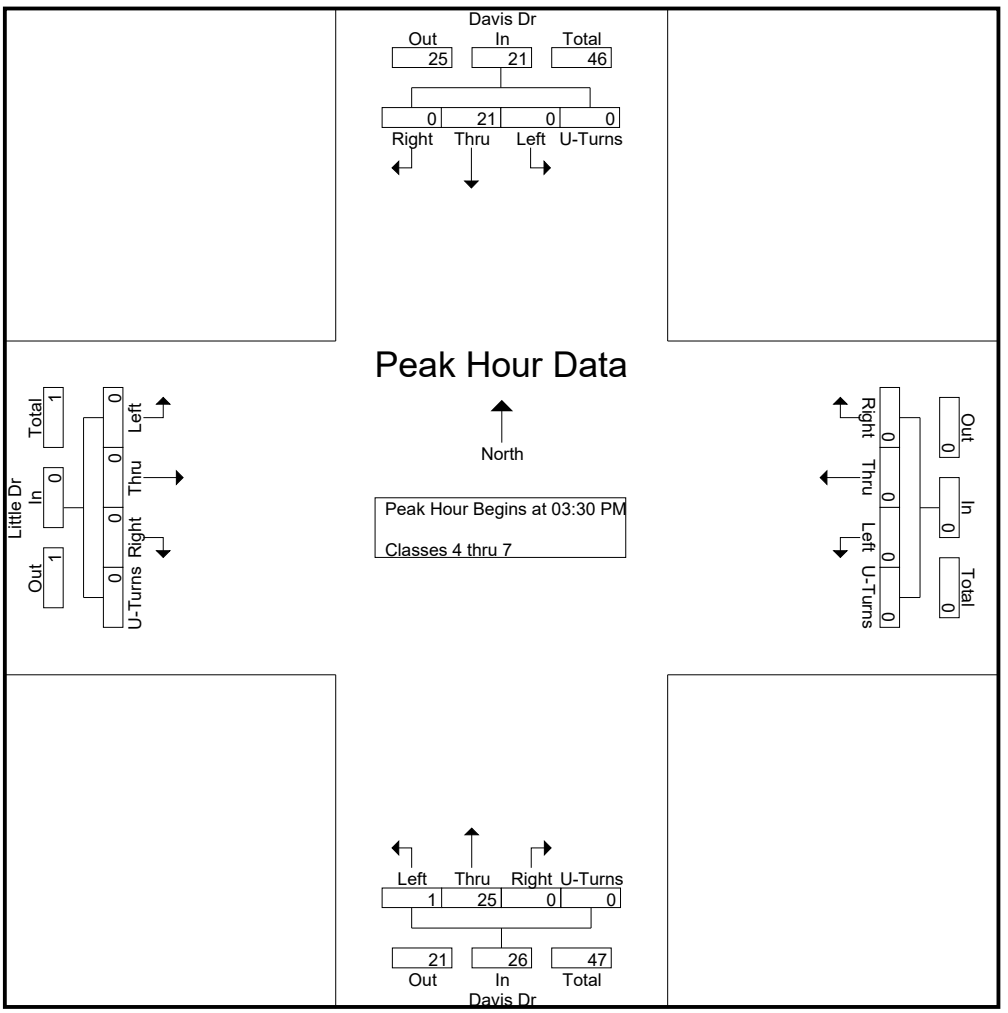


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659607 - Davis Dr & Little Dr
Site Code : 14659607
Start Date : 3/27/2018
Page No : 5

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 03:30 PM																					
03:30 PM	0	4	0	0	4	0	0	0	0	0	0	**7**	**1**	0	**8**	0	0	0	0	0	12
03:45 PM	0	3	0	0	3	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	9
04:00 PM	0	4	0	0	4	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	10
04:15 PM	0	**10**	0	0	**10**	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	**16**
Total Volume	0	21	0	0	21	0	0	0	0	0	0	25	1	0	26	0	0	0	0	0	47
% App. Total	0	100	0	0		0	0	0	0		0	96.2	3.8	0		0	0	0	0		
PHF	.000	.525	.000	.000	.525	.000	.000	.000	.000	.000	.000	.893	.250	.000	.813	.000	.000	.000	.000	.000	.734



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659607 - Davis Dr & Little Dr
Site Code : 14659607
Start Date : 3/27/2018
Page No : 1

Groups Printed- Classes 8 thru 13

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
07:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
07:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
08:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
09:00 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
09:15 AM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
09:45 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
Total	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	0	0	0	1	1	8
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
10:30 AM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	3	0	0	3	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	7
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
11:45 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
12:30 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
12:45 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	4
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	3
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	6
02:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
03:45 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Total	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	4

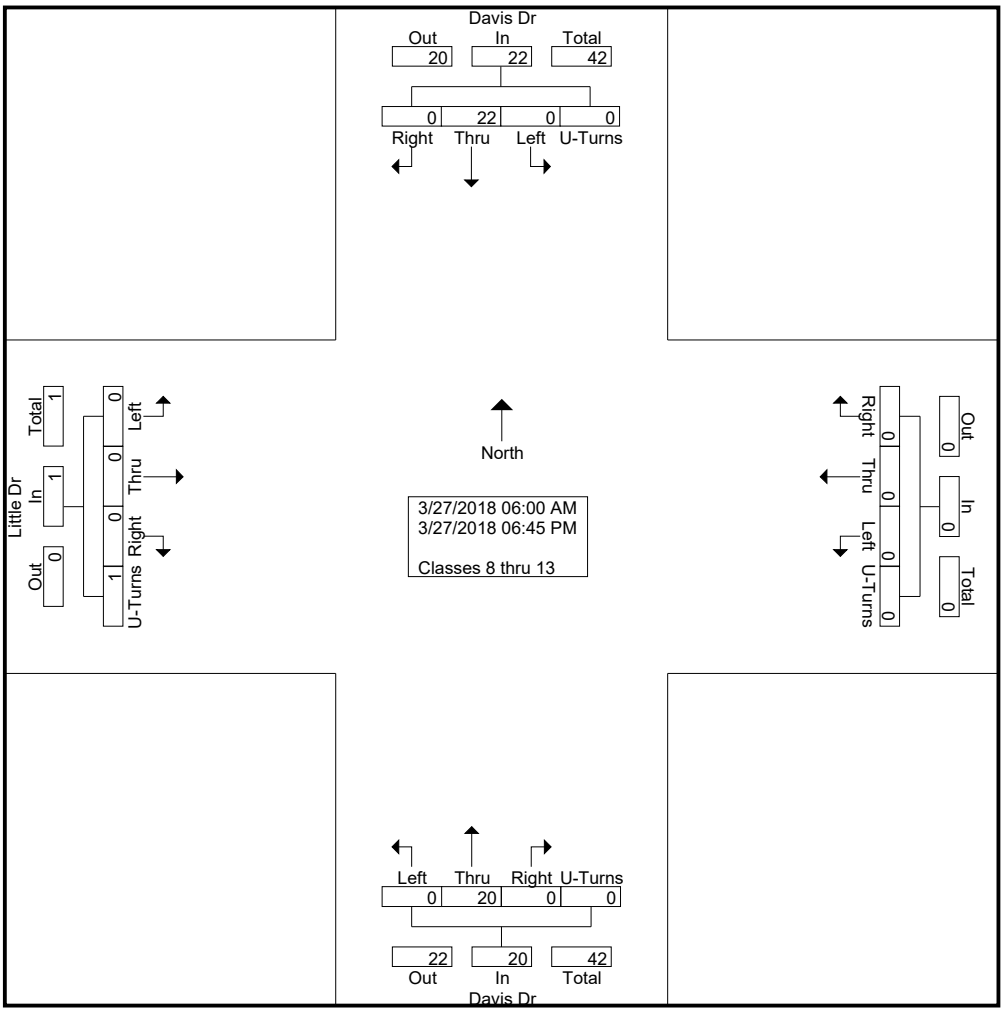
Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659607 - Davis Dr & Little Dr
Site Code : 14659607
Start Date : 3/27/2018

Groups Printed- Classes 8 thru 13

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Grand Total	0	22	0	0	22	0	0	0	0	0	0	20	0	0	20	0	0	0	1	1	43
Apprch %	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	100		
Total %	0	51.2	0	0	51.2	0	0	0	0	0	0	46.5	0	0	46.5	0	0	0	2.3	2.3	

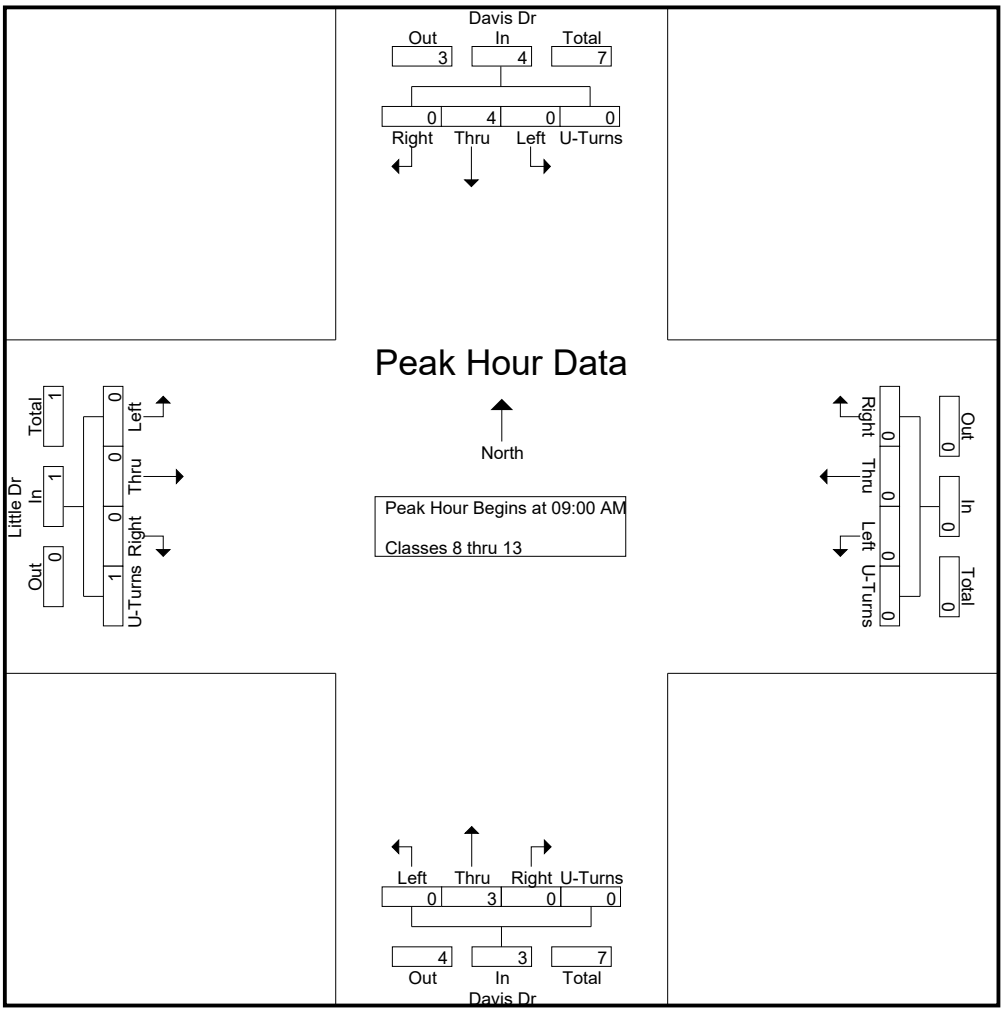


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659607 - Davis Dr & Little Dr
Site Code : 14659607
Start Date : 3/27/2018
Page No : 3

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 09:00 AM																					
09:00 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	**2**
09:15 AM	0	**2**	0	0	**2**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	**2**	0	0	**2**	0	0	0	0	0	2
09:45 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**	**1**	2
Total Volume	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	0	0	0	1	1	8
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	100		
PHF	.000	.500	.000	.000	.500	.000	.000	.000	.000	.000	.000	.375	.000	.000	.375	.000	.000	.000	.250	.250	1.00

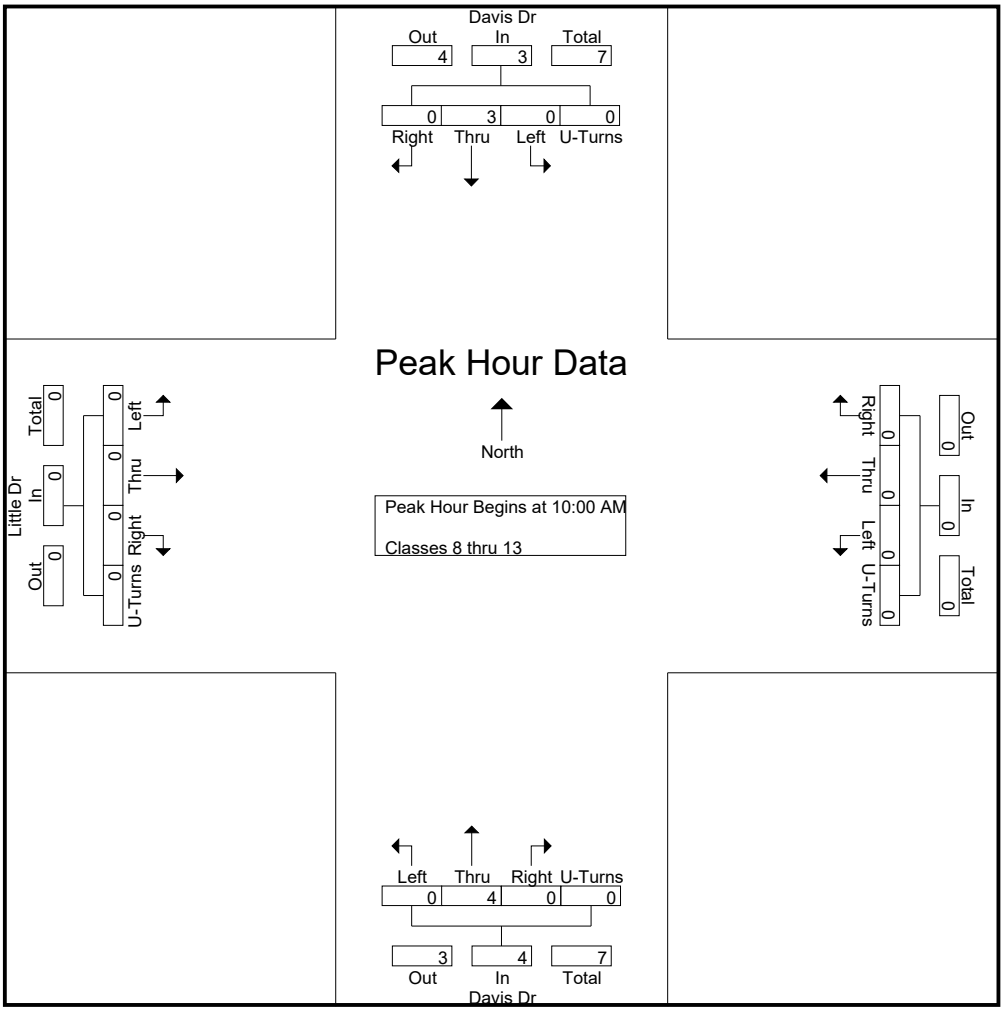


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659607 - Davis Dr & Little Dr
Site Code : 14659607
Start Date : 3/27/2018
Page No : 4

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 10:00 AM																					
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	**2**	0	0	**2**	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	**3**
10:30 AM	0	1	0	0	1	0	0	0	0	0	0	**2**	0	0	**2**	0	0	0	0	0	3
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total Volume	0	3	0	0	3	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	7
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.375	.000	.000	.375	.000	.000	.000	.000	.000	.000	.500	.000	.000	.500	.000	.000	.000	.000	.000	.583

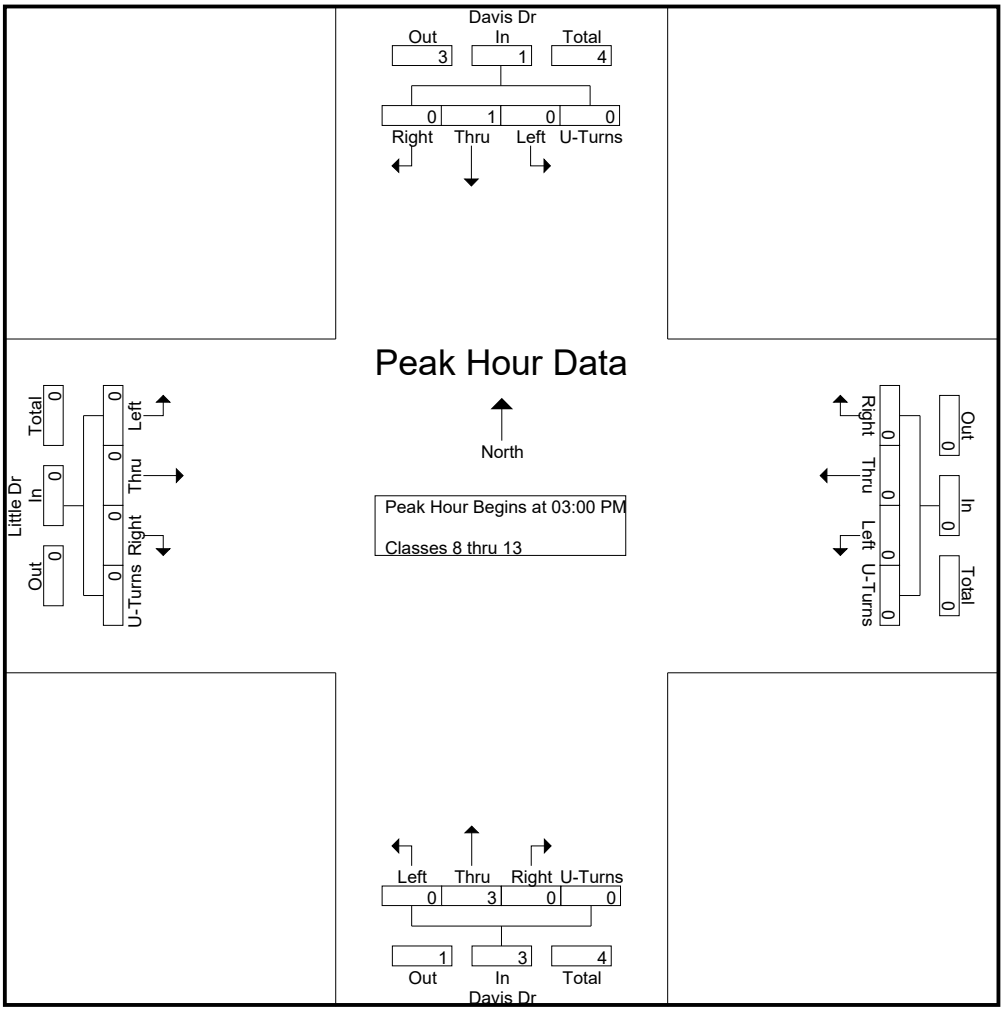


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659607 - Davis Dr & Little Dr
Site Code : 14659607
Start Date : 3/27/2018
Page No : 5

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 03:00 PM																					
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	**1**	0	0	**1**	0	0	0	0	0	1
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
03:45 PM	0	**1**	0	0	**1**	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	**2**
Total Volume	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	4
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.250	.000	.000	.250	.000	.000	.000	.000	.000	.000	.750	.000	.000	.750	.000	.000	.000	.000	.000	.500



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659607 - Davis Dr & Little Dr
Site Code : 14659607
Start Date : 3/27/2018
Page No : 1

Groups Printed- Bikes, Peds

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1

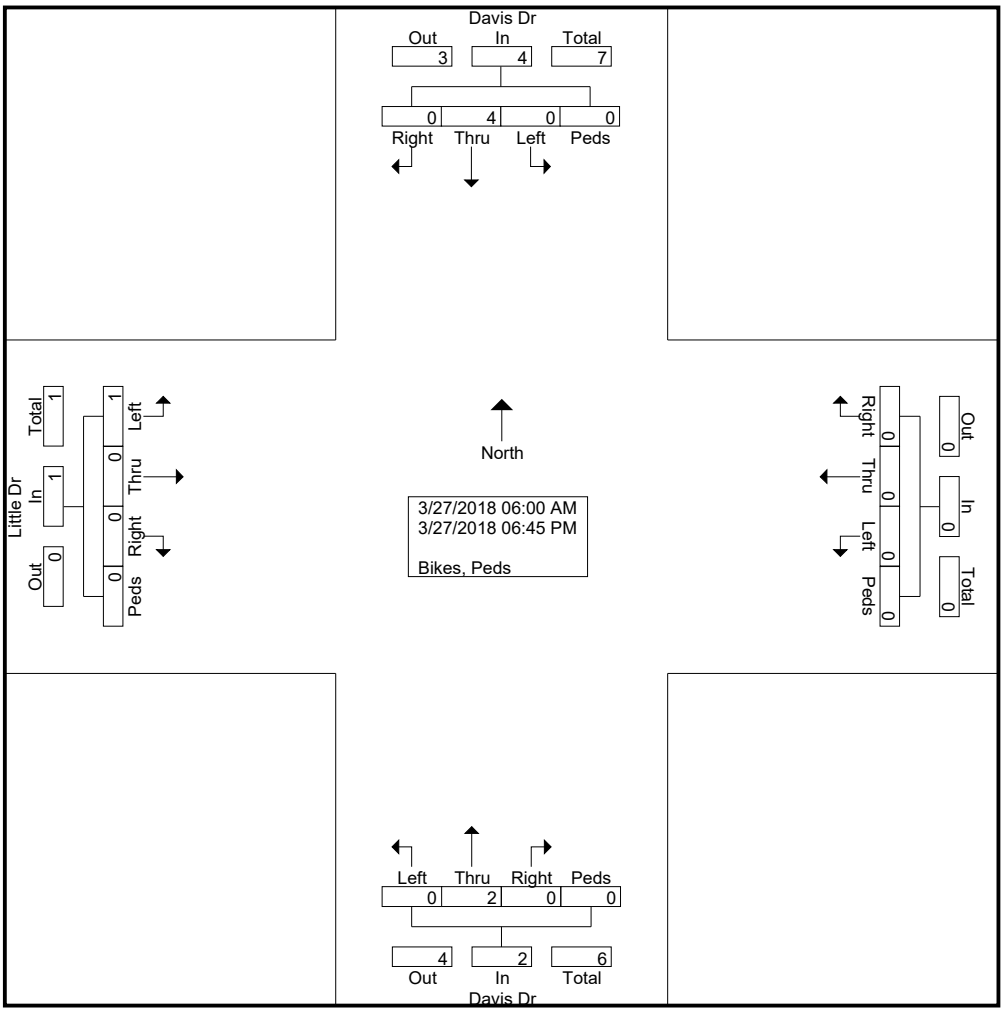
Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659607 - Davis Dr & Little Dr
Site Code : 14659607
Start Date : 3/27/2018
Page No : 2

Groups Printed- Bikes, Peds

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	0	0	1	0	1	7
Apprch %	0	100	0	0		0	0	0	0		0	100	0	0		0	0	100	0		
Total %	0	57.1	0	0	57.1	0	0	0	0	0	0	28.6	0	0	28.6	0	0	14.3	0	14.3	

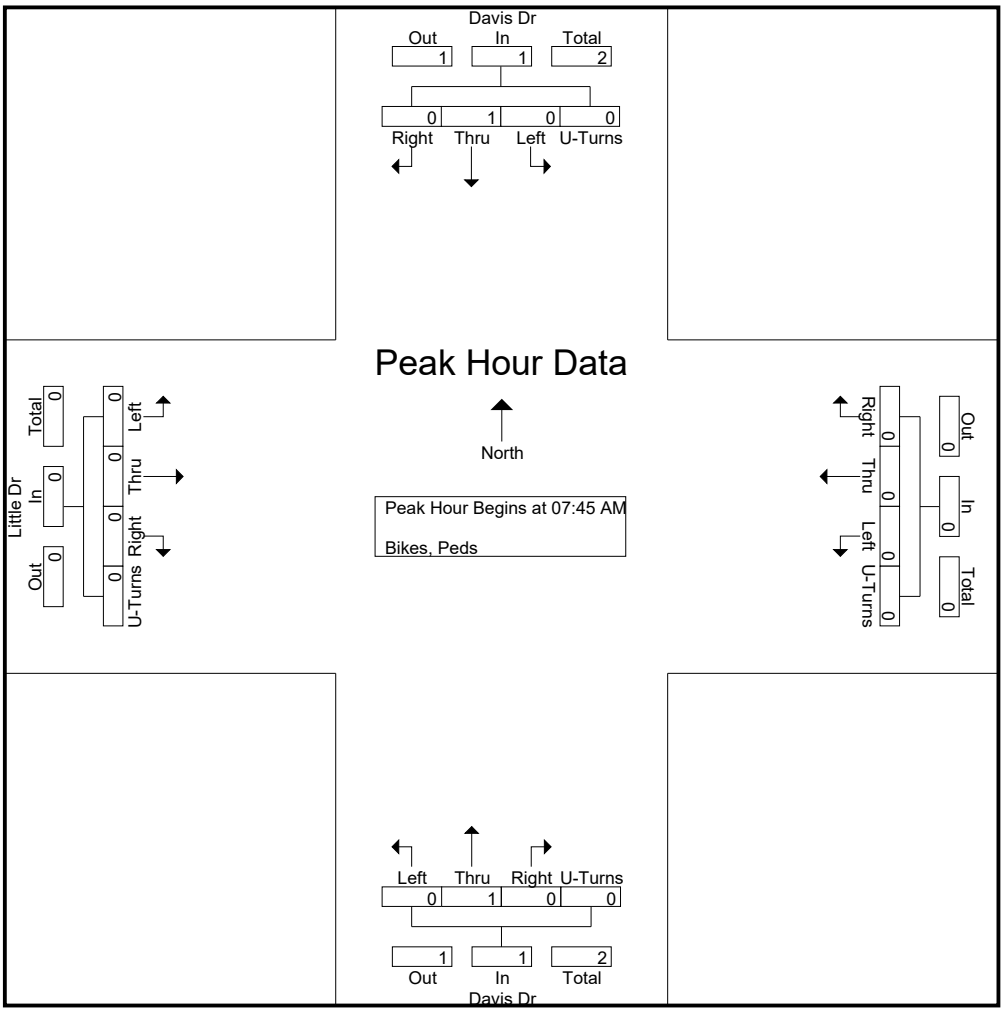


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659607 - Davis Dr & Little Dr
Site Code : 14659607
Start Date : 3/27/2018
Page No : 3

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:45 AM																					
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	**1**	0	0	**1**	0	0	0	0	0	0	**1**	0	0	**1**	0	0	0	0	0	**2**
Total Volume	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.250	.000	.000	.250	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.000	.000	.000	.000	.000	.250

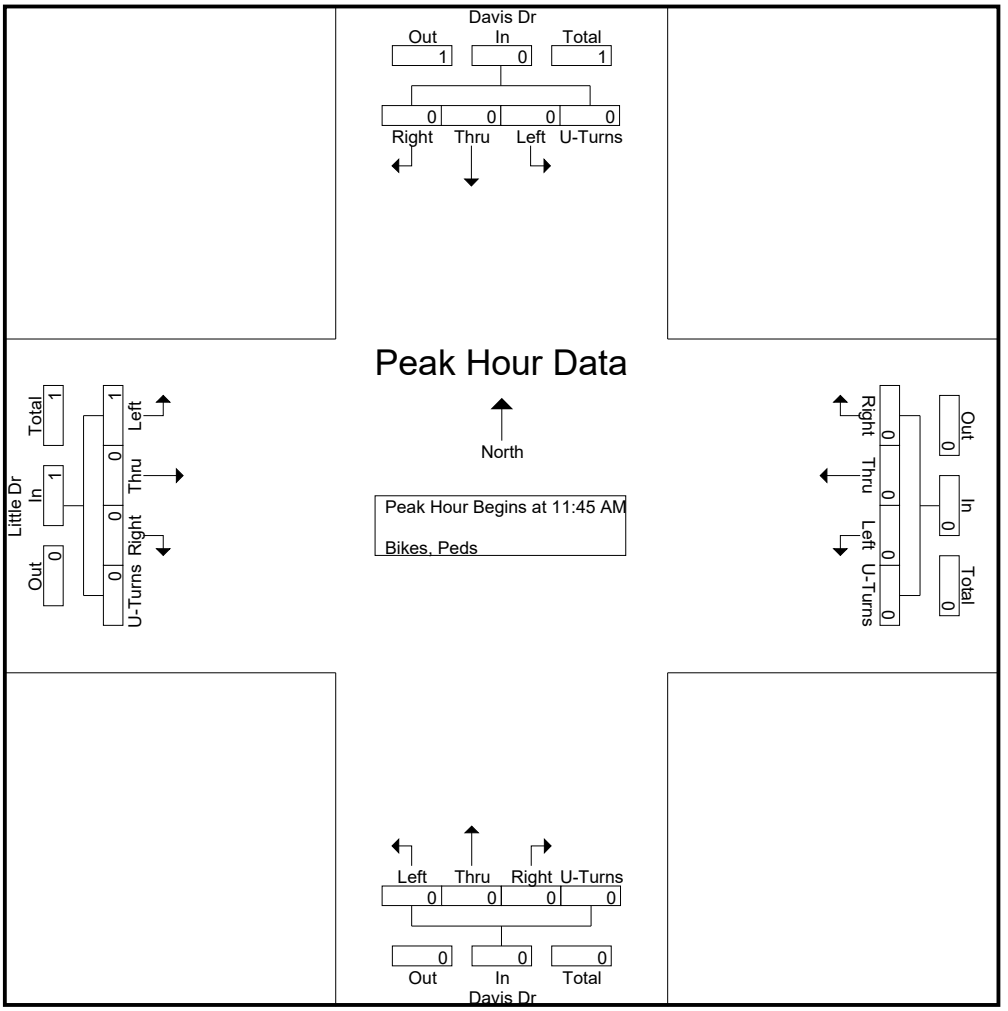


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659607 - Davis Dr & Little Dr
Site Code : 14659607
Start Date : 3/27/2018
Page No : 4

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 11:45 AM																					
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**	0	**1**	**1**
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
% App. Total	0	0	0	0		0	0	0	0		0	0	0	0		0	0	100	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.250	.250

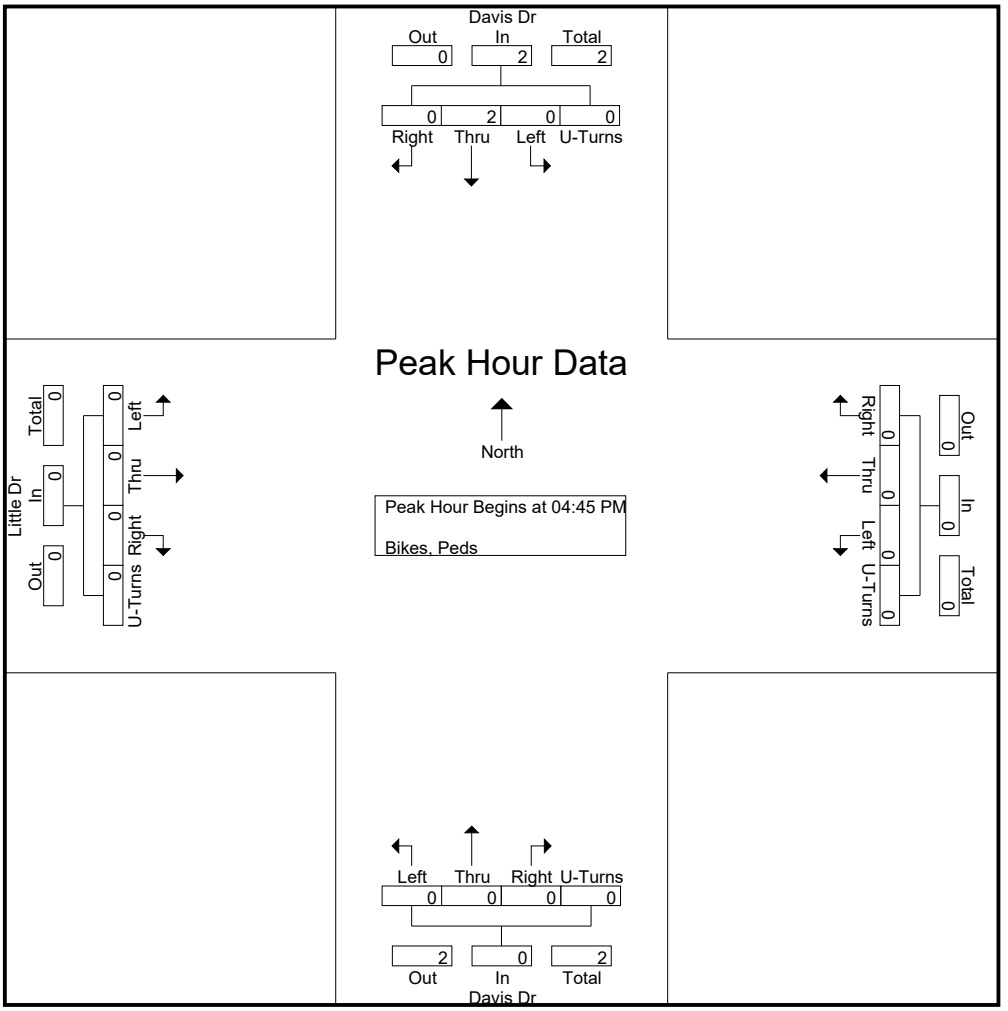


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659607 - Davis Dr & Little Dr
Site Code : 14659607
Start Date : 3/27/2018
Page No : 5

	Davis Dr Southbound					Westbound					Davis Dr Northbound					Little Dr Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:45 PM																					
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	**1**	0	0	**1**	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total Volume	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
% App. Total	0	100	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.500	.000	.000	.500	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.500



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659608 - Davis Dr & Hopson Rd
Site Code : 14659608
Start Date : 3/27/2018
Page No : 1

Groups Printed- Classes 1 thru 3 - Classes 4 thru 7 - Classes 8 thru 13 - Bikes, Peds

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
06:00 AM	11	34	1	1	47	4	30	19	1	54	9	56	6	0	71	3	15	6	4	28	200
06:15 AM	13	57	9	2	81	5	50	21	1	77	11	59	8	0	78	6	20	7	0	33	269
06:30 AM	20	62	4	1	87	6	51	48	0	105	20	93	12	0	125	2	31	16	3	52	369
06:45 AM	16	114	8	2	140	10	73	58	2	143	26	111	11	0	148	9	39	10	6	64	495
Total	60	267	22	6	355	25	204	146	4	379	66	319	37	0	422	20	105	39	13	177	1333
07:00 AM	20	77	12	3	112	7	69	44	2	122	29	165	15	0	209	9	42	28	4	83	526
07:15 AM	11	110	13	3	137	9	56	64	3	132	38	212	17	0	267	20	66	40	2	128	664
07:30 AM	28	116	17	5	166	9	103	92	0	204	39	216	26	0	281	19	67	40	3	129	780
07:45 AM	28	150	16	4	198	7	96	85	4	192	54	316	24	0	394	24	113	70	2	209	993
Total	87	453	58	15	613	32	324	285	9	650	160	909	82	0	1151	72	288	178	11	549	2963
08:00 AM	28	150	17	3	198	19	93	68	4	184	62	328	24	0	414	39	86	78	3	206	1002
08:15 AM	34	157	26	8	225	19	79	85	8	191	50	330	21	0	401	20	75	87	5	187	1004
08:30 AM	44	168	20	3	235	22	76	104	6	208	47	327	31	0	405	30	104	84	2	220	1068
08:45 AM	31	164	26	5	226	15	96	92	5	208	71	363	21	0	455	28	95	88	2	213	1102
Total	137	639	89	19	884	75	344	349	23	791	230	1348	97	0	1675	117	360	337	12	826	4176
09:00 AM	25	116	21	6	168	10	75	122	8	215	50	265	21	1	337	39	81	97	5	222	942
09:15 AM	19	96	21	5	141	14	67	83	5	169	47	199	14	1	261	18	72	90	6	186	757
09:30 AM	16	102	16	3	137	10	66	52	3	131	37	158	24	0	219	22	46	33	7	108	595
09:45 AM	14	63	11	7	95	4	48	49	2	103	24	108	12	1	145	11	37	16	3	67	410
Total	74	377	69	21	541	38	256	306	18	618	158	730	71	3	962	90	236	236	21	583	2704
10:00 AM	9	61	8	6	84	10	43	32	3	88	21	102	16	0	139	19	33	25	1	78	389
10:15 AM	11	59	7	3	80	11	32	24	0	67	12	76	15	0	103	10	31	25	3	69	319
10:30 AM	13	58	6	7	84	8	42	26	2	78	19	62	9	0	90	6	37	11	4	58	310
10:45 AM	14	59	15	1	89	7	37	23	1	68	13	74	10	0	97	4	23	20	0	47	301
Total	47	237	36	17	337	36	154	105	6	301	65	314	50	0	429	39	124	81	8	252	1319
11:00 AM	12	82	11	4	109	9	39	19	2	69	29	41	19	1	90	8	44	16	1	69	337
11:15 AM	16	49	16	2	83	11	35	30	0	76	35	60	24	0	119	10	49	10	2	71	349
11:30 AM	23	81	15	8	127	22	57	35	0	114	37	87	19	0	143	11	58	18	3	90	474
11:45 AM	24	94	16	5	139	16	57	34	1	108	45	56	24	1	126	16	61	19	4	100	473
Total	75	306	58	19	458	58	188	118	3	367	146	244	86	2	478	45	212	63	10	330	1633
12:00 PM	28	88	18	7	141	18	64	54	5	141	43	70	24	0	137	20	56	21	4	101	520
12:15 PM	36	116	26	13	191	42	111	45	10	208	60	105	39	1	205	19	70	20	6	115	719
12:30 PM	18	75	17	9	119	21	71	42	5	139	36	109	27	0	172	15	57	22	7	101	531
12:45 PM	22	87	20	6	135	16	58	48	3	125	43	69	22	1	135	22	66	33	7	128	523
Total	104	366	81	35	586	97	304	189	23	613	182	353	112	2	649	76	249	96	24	445	2293
01:00 PM	13	83	20	8	124	18	66	42	3	129	26	104	22	0	152	23	53	25	12	113	518
01:15 PM	13	86	16	7	122	8	51	34	2	95	36	85	20	0	141	17	54	24	8	103	461
01:30 PM	12	82	14	3	111	17	57	34	3	111	27	56	21	1	105	20	38	14	3	75	402
01:45 PM	18	82	17	4	121	10	50	33	1	94	27	59	16	0	102	9	47	20	3	79	396
Total	56	333	67	22	478	53	224	143	9	429	116	304	79	1	500	69	192	83	26	370	1777
02:00 PM	14	76	14	4	108	9	47	23	2	81	26	66	19	1	112	15	41	9	2	67	368
02:15 PM	12	56	10	9	87	10	42	26	1	79	30	64	11	1	106	13	47	25	4	89	361
02:30 PM	23	97	21	1	142	8	38	25	2	73	37	77	21	0	135	8	45	22	6	81	431
02:45 PM	18	60	16	2	96	7	53	21	2	83	33	65	14	0	112	5	46	12	3	66	357
Total	67	289	61	16	433	34	180	95	7	316	126	272	65	2	465	41	179	68	15	303	1517
03:00 PM	20	101	21	7	149	18	48	28	2	96	43	96	12	0	151	15	54	23	6	98	494
03:15 PM	22	110	16	4	152	8	48	25	1	82	55	88	14	0	157	10	44	13	4	71	462
03:30 PM	26	137	14	3	180	10	46	24	0	80	50	123	20	0	193	11	64	31	10	116	569
03:45 PM	27	128	12	3	170	12	60	27	2	101	69	116	14	0	199	3	69	33	5	110	580
Total	95	476	63	17	651	48	202	104	5	359	217	423	60	0	700	39	231	100	25	395	2105

Quality Counts, LLC

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Charlotte, NC 28217

File Name : 14659608 - Davis Dr & Hopson Rd
Site Code : 14659608
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Groups Printed- Classes 1 thru 3 - Classes 4 thru 7 - Classes 8 thru 13 - Bikes, Peds

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
04:00 PM	58	204	15	5	282	18	60	23	1	102	82	155	28	1	266	24	101	48	2	175	825
04:15 PM	58	261	29	5	353	10	70	37	4	121	79	155	41	0	275	14	67	38	7	126	875
04:30 PM	66	261	14	6	347	12	81	42	2	137	72	177	35	1	285	11	82	30	6	129	898
04:45 PM	76	253	18	11	358	11	109	42	1	163	69	122	38	2	231	26	84	41	6	157	909
Total	258	979	76	27	1340	51	320	144	8	523	302	609	142	4	1057	75	334	157	21	587	3507
05:00 PM	91	333	23	7	454	12	96	51	2	161	95	131	54	1	281	15	84	36	6	141	1037
05:15 PM	121	299	32	10	462	22	113	41	2	178	66	146	48	1	261	26	101	36	3	166	1067
05:30 PM	85	296	27	8	416	14	107	41	3	165	54	118	37	2	211	30	76	36	5	147	939
05:45 PM	40	217	19	10	286	15	114	47	2	178	54	74	29	0	157	19	82	32	5	138	759
Total	337	1145	101	35	1618	63	430	180	9	682	269	469	168	4	910	90	343	140	19	592	3802
06:00 PM	36	188	20	5	249	11	99	47	3	160	71	118	27	0	216	6	77	25	8	116	741
06:15 PM	41	158	26	11	236	12	65	33	1	111	56	80	20	1	157	13	59	20	1	93	597
06:30 PM	25	115	11	8	159	14	61	22	4	101	45	86	16	0	147	7	61	17	6	91	498
06:45 PM	19	103	15	3	140	9	50	18	1	78	38	65	15	0	118	5	47	15	2	69	405
Total	121	564	72	27	784	46	275	120	9	450	210	349	78	1	638	31	244	77	17	369	2241
Grand Total	1518	6431	853	276	9078	656	3405	2284	133	6478	2247	6643	1127	19	10036	804	3097	1655	222	5778	31370
Apprch %	16.7	70.8	9.4	3		10.1	52.6	35.3	2.1		22.4	66.2	11.2	0.2		13.9	53.6	28.6	3.8		
Total %	4.8	20.5	2.7	0.9	28.9	2.1	10.9	7.3	0.4	20.7	7.2	21.2	3.6	0.1	32	2.6	9.9	5.3	0.7	18.4	
Classes 1 thru 3	1482	6307	811	266	8866	613	3309	2239	128	6289	2197	6516	1089	16	9818	750	3022	1620	194	5586	30559
% Classes 1 thru 3	97.6	98.1	95.1	96.4	97.7	93.4	97.2	98	96.2	97.1	97.8	98.1	96.6	84.2	97.8	93.3	97.6	97.9	87.4	96.7	97.4
Classes 4 thru 7	33	93	40	0	166	40	89	40	0	169	41	94	33	0	168	49	70	33	0	152	655
% Classes 4 thru 7	2.2	1.4	4.7	0	1.8	6.1	2.6	1.8	0	2.6	1.8	1.4	2.9	0	1.7	6.1	2.3	2	0	2.6	2.1
Classes 8 thru 13	2	29	2	0	33	2	6	5	0	13	9	33	5	0	47	5	5	2	0	12	105
% Classes 8 thru 13	0.1	0.5	0.2	0	0.4	0.3	0.2	0.2	0	0.2	0.4	0.5	0.4	0	0.5	0.6	0.2	0.1	0	0.2	0.3
Bikes, Peds	1	2	0	10	13	1	1	0	5	7	0	0	0	3	3	0	0	0	28	28	51
% Bikes, Peds	0.1	0	0	3.6	0.1	0.2	0	0	3.8	0.1	0	0	0	15.8	0	0	0	0	12.6	0.5	0.2

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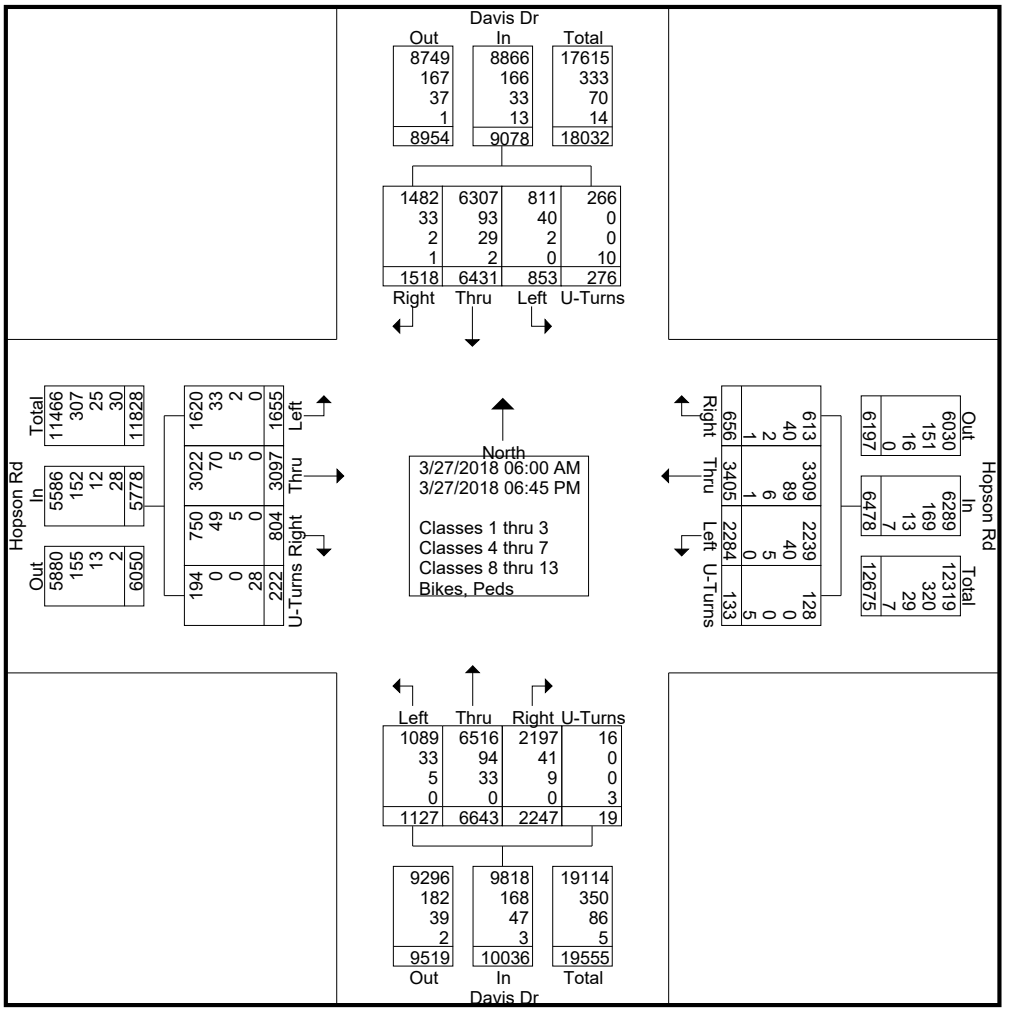
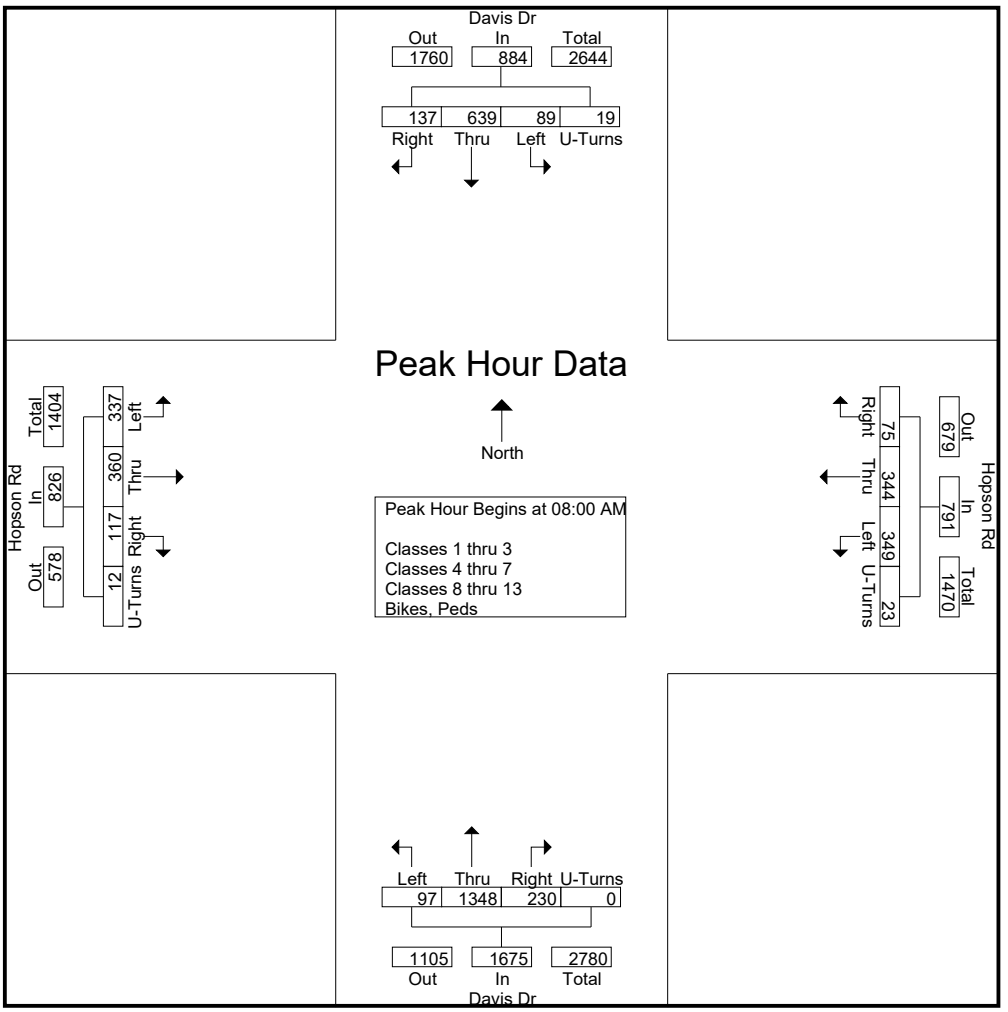


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659608 - Davis Dr & Hopson Rd
Site Code : 14659608
Start Date : 3/27/2018
Page No : 4

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:00 AM																					
08:00 AM	28	150	17	3	198	19	93	68	4	184	62	328	24	0	414	**39**	86	78	3	206	1002
08:15 AM	34	157	**26**	**8**	225	19	79	85	**8**	191	50	330	21	0	401	20	75	87	**5**	187	1004
08:30 AM	**44**	**168**	20	3	**235**	**22**	76	**104**	6	**208**	47	327	**31**	0	405	30	**104**	84	2	**220**	1068
08:45 AM	31	164	26	5	226	15	**96**	92	5	208	**71**	**363**	21	0	**455**	28	95	**88**	2	213	**1102**
Total Volume	137	639	89	19	884	75	344	349	23	791	230	1348	97	0	1675	117	360	337	12	826	4176
% App. Total	15.5	72.3	10.1	2.1		9.5	43.5	44.1	2.9		13.7	80.5	5.8	0		14.2	43.6	40.8	1.5		
PHF	.778	.951	.856	.594	.940	.852	.896	.839	.719	.951	.810	.928	.782	.000	.920	.750	.865	.957	.600	.939	.947



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659608 - Davis Dr & Hopson Rd
Site Code : 14659608
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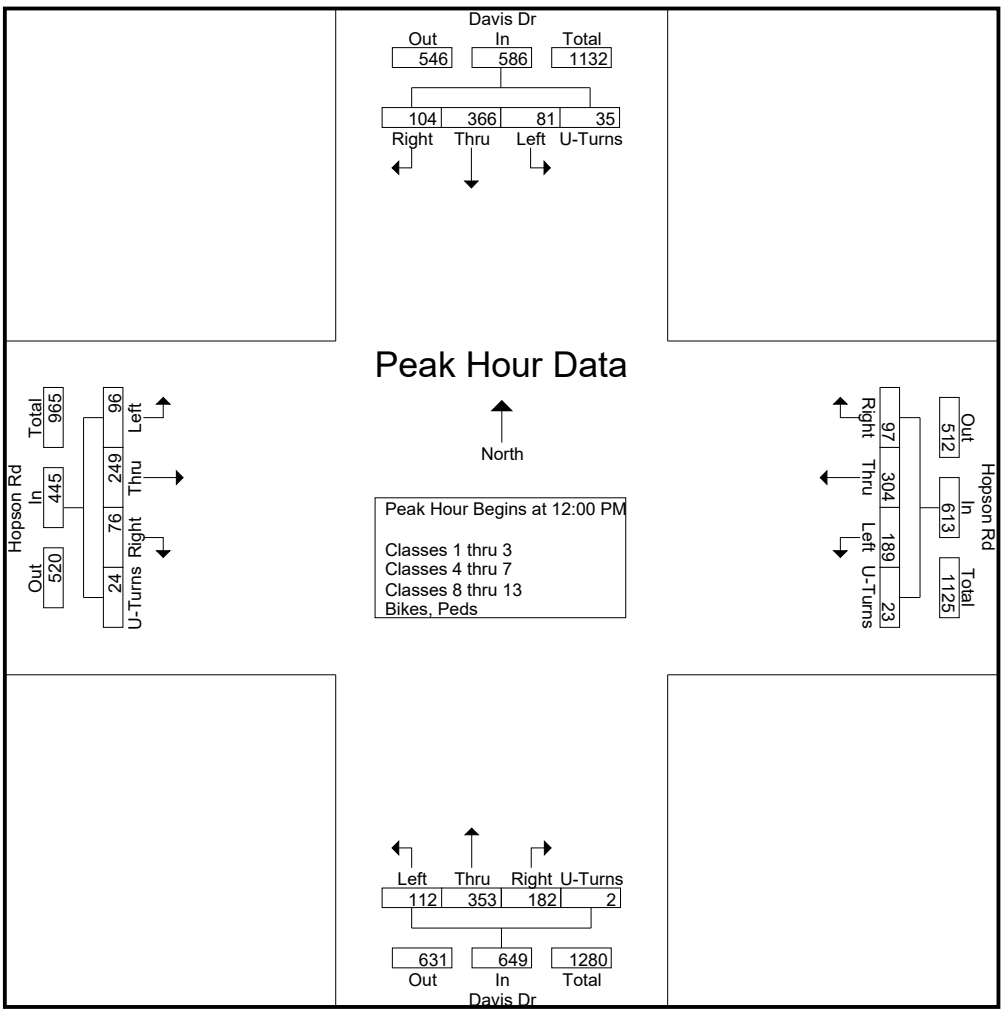
	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	28	88	18	7	141	18	64	**54**	5	141	43	70	24	0	137	20	56	21	4	101	520
12:15 PM	**36**	**116**	**26**	**13**	**191**	**42**	**111**	45	**10**	**208**	**60**	105	**39**	**1**	**205**	19	**70**	20	6	115	**719**
12:30 PM	18	75	17	9	119	21	71	42	5	139	36	**109**	27	0	172	15	57	22	**7**	101	531
12:45 PM	22	87	20	6	135	16	58	48	3	125	43	69	22	1	135	**22**	66	**33**	7	**128**	523
Total Volume	104	366	81	35	586	97	304	189	23	613	182	353	112	2	649	76	249	96	24	445	2293
% App. Total	17.7	62.5	13.8	6		15.8	49.6	30.8	3.8		28	54.4	17.3	0.3		17.1	56	21.6	5.4		
PHF	.722	.789	.779	.673	.767	.577	.685	.875	.575	.737	.758	.810	.718	.500	.791	.864	.889	.727	.857	.869	.797



Quality Counts, LLC

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File Name : 14659608 - Davis Dr & Hopson Rd
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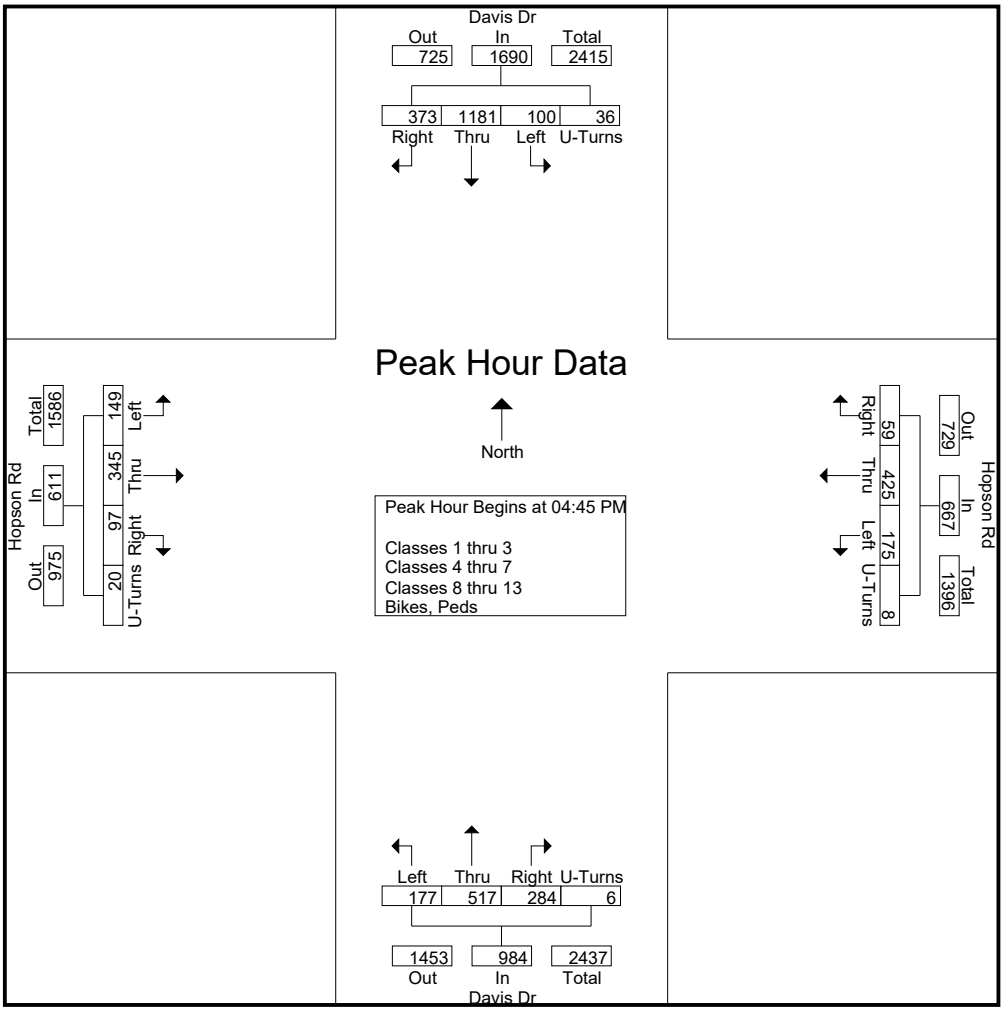
	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:45 PM																					
04:45 PM	76	253	18	**11**	358	11	109	42	1	163	69	122	38	**2**	231	26	84	**41**	**6**	157	909
05:00 PM	91	**333**	23	7	454	12	96	**51**	2	161	**95**	131	**54**	1	**281**	15	84	36	6	141	1037
05:15 PM	**121**	299	**32**	10	**462**	**22**	**113**	41	2	**178**	66	**146**	48	1	261	26	**101**	36	3	**166**	**1067**
05:30 PM	85	296	27	8	416	14	107	41	**3**	165	54	118	37	2	211	**30**	76	36	5	147	939
Total Volume	373	1181	100	36	1690	59	425	175	8	667	284	517	177	6	984	97	345	149	20	611	3952
% App. Total	22.1	69.9	5.9	2.1		8.8	63.7	26.2	1.2		28.9	52.5	18	0.6		15.9	56.5	24.4	3.3		
PHF	.771	.887	.781	.818	.915	.670	.940	.858	.667	.937	.747	.885	.819	.750	.875	.808	.854	.909	.833	.920	.926



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659608 - Davis Dr & Hopson Rd
Site Code : 14659608
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Groups Printed- Classes 1 thru 3

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
06:00 AM	10	34	1	1	46	4	26	19	1	50	9	56	6	0	71	3	15	6	4	28	195
06:15 AM	12	56	9	2	79	5	47	21	1	74	10	58	8	0	76	5	20	7	0	32	261
06:30 AM	20	60	4	1	85	6	46	47	0	99	20	91	11	0	122	1	28	16	3	48	354
06:45 AM	15	110	7	2	134	9	69	58	2	138	25	110	10	0	145	9	39	10	6	64	481
Total	57	260	21	6	344	24	188	145	4	361	64	315	35	0	414	18	102	39	13	172	1291
07:00 AM	20	73	12	3	108	7	65	44	2	118	29	162	15	0	206	9	41	26	4	80	512
07:15 AM	11	107	13	2	133	8	53	64	2	127	37	212	16	0	265	20	64	39	2	125	650
07:30 AM	27	114	16	5	162	8	100	89	0	197	39	216	24	0	279	16	66	40	3	125	763
07:45 AM	28	148	13	4	193	5	92	83	4	184	54	314	24	0	392	24	110	70	2	206	975
Total	86	442	54	14	596	28	310	280	8	626	159	904	79	0	1142	69	281	175	11	536	2900
08:00 AM	27	147	16	3	193	19	84	67	4	174	61	323	24	0	408	39	86	78	3	206	981
08:15 AM	31	155	26	6	218	18	73	83	8	182	50	328	21	0	399	20	74	87	4	185	984
08:30 AM	44	164	20	3	231	21	74	103	6	204	45	324	29	0	398	29	102	84	2	217	1050
08:45 AM	31	160	26	5	222	15	93	92	5	205	70	361	20	0	451	26	93	87	2	208	1086
Total	133	626	88	17	864	73	324	345	23	765	226	1336	94	0	1656	114	355	336	11	816	4101
09:00 AM	22	111	20	6	159	9	73	121	7	210	48	261	21	0	330	38	79	96	5	218	917
09:15 AM	19	93	21	5	138	14	65	82	5	166	45	196	14	1	256	17	70	90	3	180	740
09:30 AM	15	102	14	3	134	10	64	51	3	128	36	153	23	0	212	19	44	33	4	100	574
09:45 AM	14	62	11	7	94	4	46	49	2	101	24	107	12	1	144	11	35	14	3	63	402
Total	70	368	66	21	525	37	248	303	17	605	153	717	70	2	942	85	228	233	15	561	2633
10:00 AM	9	55	6	6	76	9	41	31	3	84	21	101	15	0	137	18	33	25	0	76	373
10:15 AM	10	54	6	3	73	9	31	22	0	62	11	71	13	0	95	9	28	24	1	62	292
10:30 AM	12	54	6	7	79	8	39	26	2	75	17	57	9	0	83	4	35	9	4	52	289
10:45 AM	13	58	12	1	84	5	36	23	1	65	11	72	9	0	92	2	20	19	0	41	282
Total	44	221	30	17	312	31	147	102	6	286	60	301	46	0	407	33	116	77	5	231	1236
11:00 AM	11	75	9	4	99	6	37	18	2	63	28	41	18	1	88	7	37	15	1	60	310
11:15 AM	15	47	15	2	79	10	34	27	0	71	32	56	23	0	111	9	49	9	2	69	330
11:30 AM	21	81	15	8	125	21	56	35	0	112	37	87	18	0	142	10	56	18	3	87	466
11:45 AM	22	89	14	5	130	14	57	31	1	103	42	54	20	0	116	16	60	19	2	97	446
Total	69	292	53	19	433	51	184	111	3	349	139	238	79	1	457	42	202	61	8	313	1552
12:00 PM	26	86	18	7	137	18	64	53	5	140	42	70	24	0	136	17	54	20	4	95	508
12:15 PM	35	113	25	13	186	38	110	44	9	201	60	104	37	1	202	16	67	20	6	109	698
12:30 PM	17	72	15	9	113	20	70	41	5	136	35	103	27	0	165	14	57	22	5	98	512
12:45 PM	22	87	20	6	135	15	57	48	2	122	43	65	21	1	130	21	63	33	6	123	510
Total	100	358	78	35	571	91	301	186	21	599	180	342	109	2	633	68	241	95	21	425	2228
01:00 PM	12	78	20	8	118	18	66	42	3	129	25	103	21	0	149	22	51	24	5	102	498
01:15 PM	13	84	16	7	120	8	50	34	2	94	36	80	20	0	136	15	54	22	8	99	449
01:30 PM	11	80	14	3	108	17	55	33	3	108	26	50	21	1	98	16	37	12	3	68	382
01:45 PM	17	81	16	4	118	9	49	32	1	91	25	56	15	0	96	8	46	19	3	76	381
Total	53	323	66	22	464	52	220	141	9	422	112	289	77	1	479	61	188	77	19	345	1710
02:00 PM	14	72	14	4	104	8	44	23	2	77	25	65	19	1	110	14	40	9	2	65	356
02:15 PM	12	51	10	9	82	10	39	26	1	76	29	63	11	1	104	12	43	24	4	83	345
02:30 PM	21	94	20	0	135	6	37	24	2	69	37	72	19	0	128	6	43	22	6	77	409
02:45 PM	17	58	15	2	92	7	51	19	2	79	33	61	14	0	108	4	45	12	3	64	343
Total	64	275	59	15	413	31	171	92	7	301	124	261	63	2	450	36	171	67	15	289	1453
03:00 PM	19	100	20	7	146	18	45	26	2	91	42	87	12	0	141	12	54	22	2	90	468
03:15 PM	22	108	14	4	148	7	48	25	1	81	53	85	12	0	150	9	40	12	4	65	444
03:30 PM	26	134	12	3	175	9	45	23	0	77	49	123	20	0	192	9	62	30	10	111	555
03:45 PM	27	127	11	3	168	11	57	26	2	96	68	112	13	0	193	3	67	32	5	107	564
Total	94	469	57	17	637	45	195	100	5	345	212	407	57	0	676	33	223	96	21	373	2031

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659608 - Davis Dr & Hopson Rd
Site Code : 14659608
Start Date : 3/27/2018
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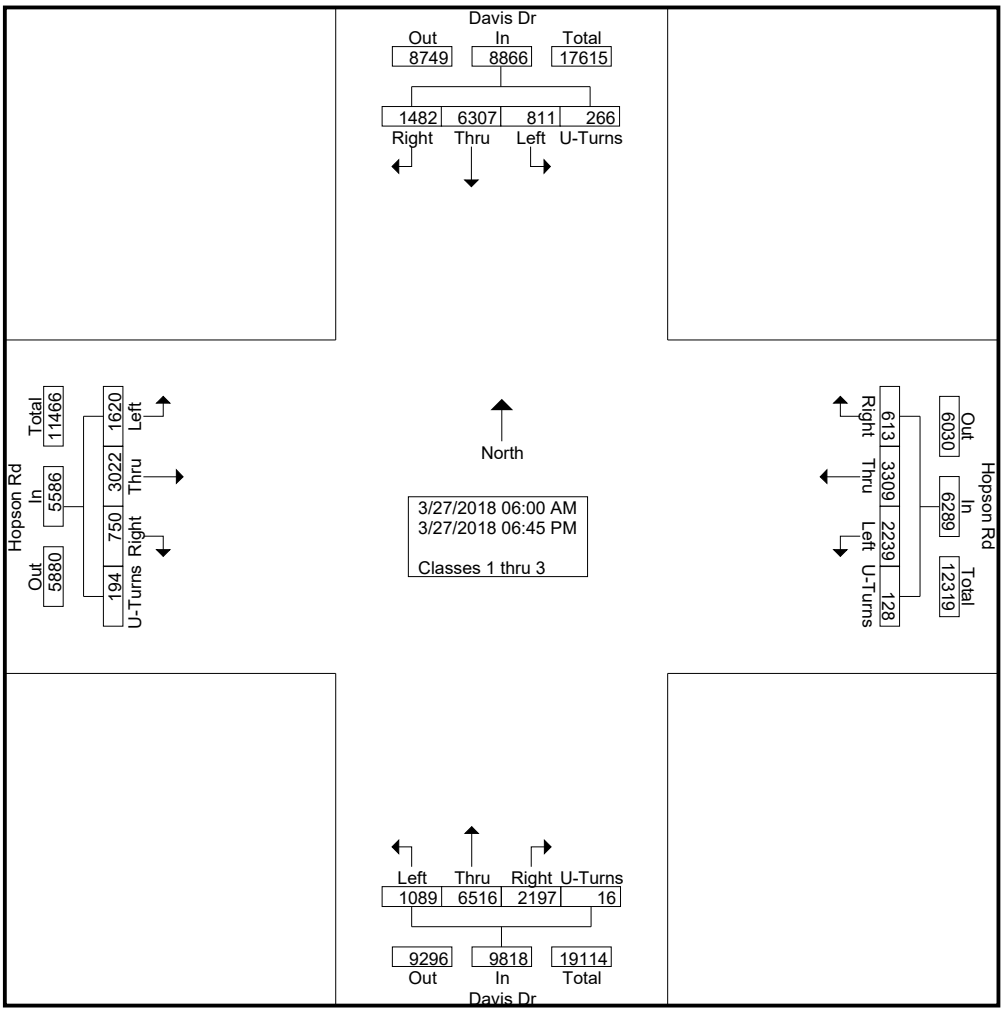
Groups Printed- Classes 1 thru 3

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
04:00 PM	58	204	13	5	280	16	59	22	1	98	81	147	25	1	254	23	101	47	2	173	805
04:15 PM	56	256	26	4	342	7	70	36	4	117	77	153	40	0	270	13	67	37	7	124	853
04:30 PM	66	258	12	6	342	12	80	39	2	133	71	175	34	1	281	9	81	28	6	124	880
04:45 PM	76	252	16	10	354	10	108	42	1	161	68	122	38	2	230	26	84	40	5	155	900
Total	256	970	67	25	1318	45	317	139	8	509	297	597	137	4	1035	71	333	152	20	576	3438
05:00 PM	90	331	23	7	451	11	96	50	2	159	94	128	54	1	277	14	84	34	6	138	1025
05:15 PM	121	298	32	10	461	21	113	41	2	177	65	145	47	1	258	26	100	35	3	164	1060
05:30 PM	84	296	26	8	414	14	107	39	3	163	52	118	37	1	208	30	75	36	4	145	930
05:45 PM	40	216	19	8	283	15	114	46	1	176	53	73	29	0	155	19	80	31	5	135	749
Total	335	1141	100	33	1609	61	430	176	8	675	264	464	167	3	898	89	339	136	18	582	3764
06:00 PM	36	188	20	5	249	11	98	46	3	158	69	116	26	0	211	6	77	25	8	116	734
06:15 PM	41	157	26	11	235	12	65	33	1	111	55	79	20	1	155	13	59	19	1	92	593
06:30 PM	25	114	11	6	156	12	61	22	4	99	45	85	16	0	146	7	61	17	6	91	492
06:45 PM	19	103	15	3	140	9	50	18	1	78	38	65	14	0	117	5	46	15	2	68	403
Total	121	562	72	25	780	44	274	119	9	446	207	345	76	1	629	31	243	76	17	367	2222
Grand Total	1482	6307	811	266	8866	613	3309	2239	128	6289	2197	6516	1089	16	9818	750	3022	1620	194	5586	30559
Apprch %	16.7	71.1	9.1	3		9.7	52.6	35.6	2		22.4	66.4	11.1	0.2		13.4	54.1	29	3.5		
Total %	4.8	20.6	2.7	0.9	29	2	10.8	7.3	0.4	20.6	7.2	21.3	3.6	0.1	32.1	2.5	9.9	5.3	0.6	18.3	

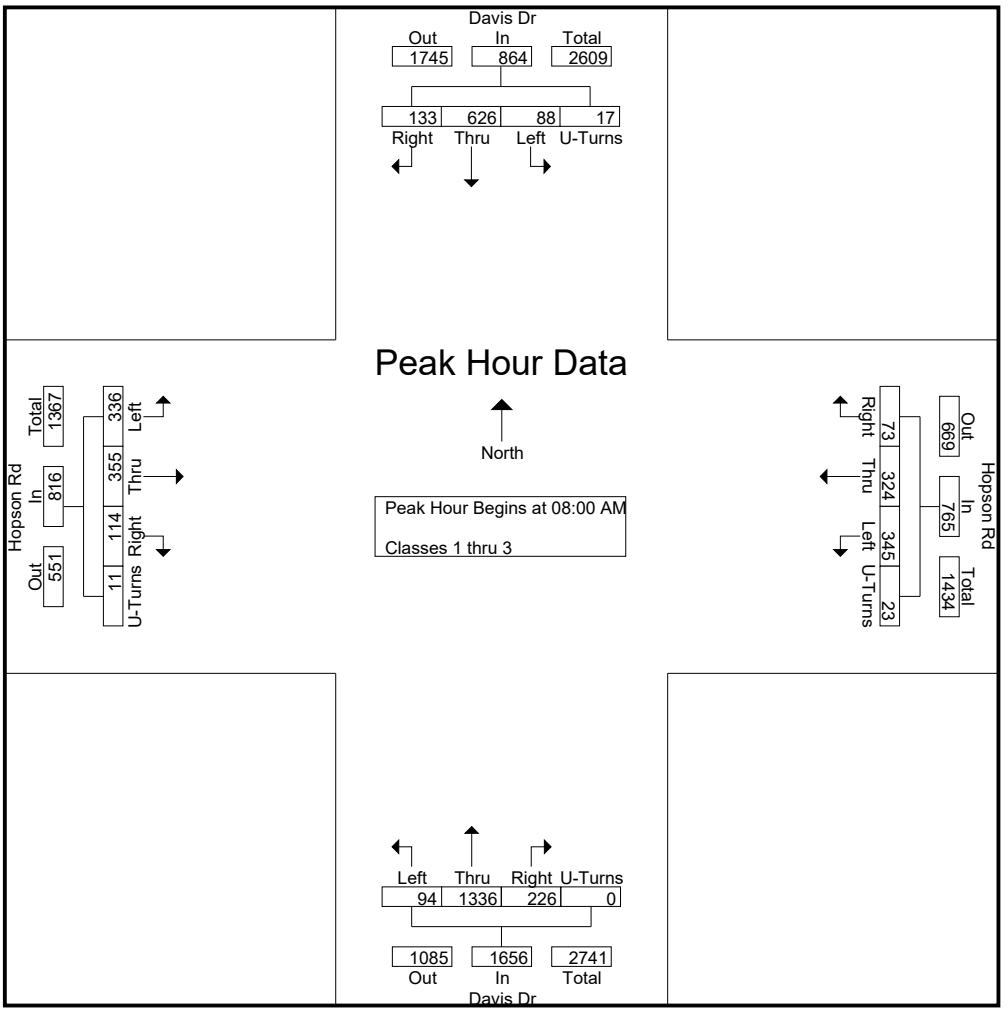


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659608 - Davis Dr & Hopson Rd
Site Code : 14659608
Start Date : 3/27/2018
Page No : 3

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:00 AM																					
08:00 AM	27	147	16	3	193	19	84	67	4	174	61	323	24	0	408	**39**	86	78	3	206	981
08:15 AM	31	155	**26**	**6**	218	18	73	83	**8**	182	50	328	21	0	399	20	74	**87**	**4**	185	984
08:30 AM	**44**	**164**	20	3	**231**	**21**	74	**103**	6	204	45	324	**29**	0	398	29	**102**	84	2	**217**	1050
08:45 AM	31	160	26	5	222	15	**93**	92	5	**205**	**70**	**361**	20	0	**451**	26	93	87	2	208	**1086**
Total Volume	133	626	88	17	864	73	324	345	23	765	226	1336	94	0	1656	114	355	336	11	816	4101
% App. Total	15.4	72.5	10.2	2		9.5	42.4	45.1	3		13.6	80.7	5.7	0		14	43.5	41.2	1.3		
PHF	.756	.954	.846	.708	.935	.869	.871	.837	.719	.933	.807	.925	.810	.000	.918	.731	.870	.966	.688	.940	.944

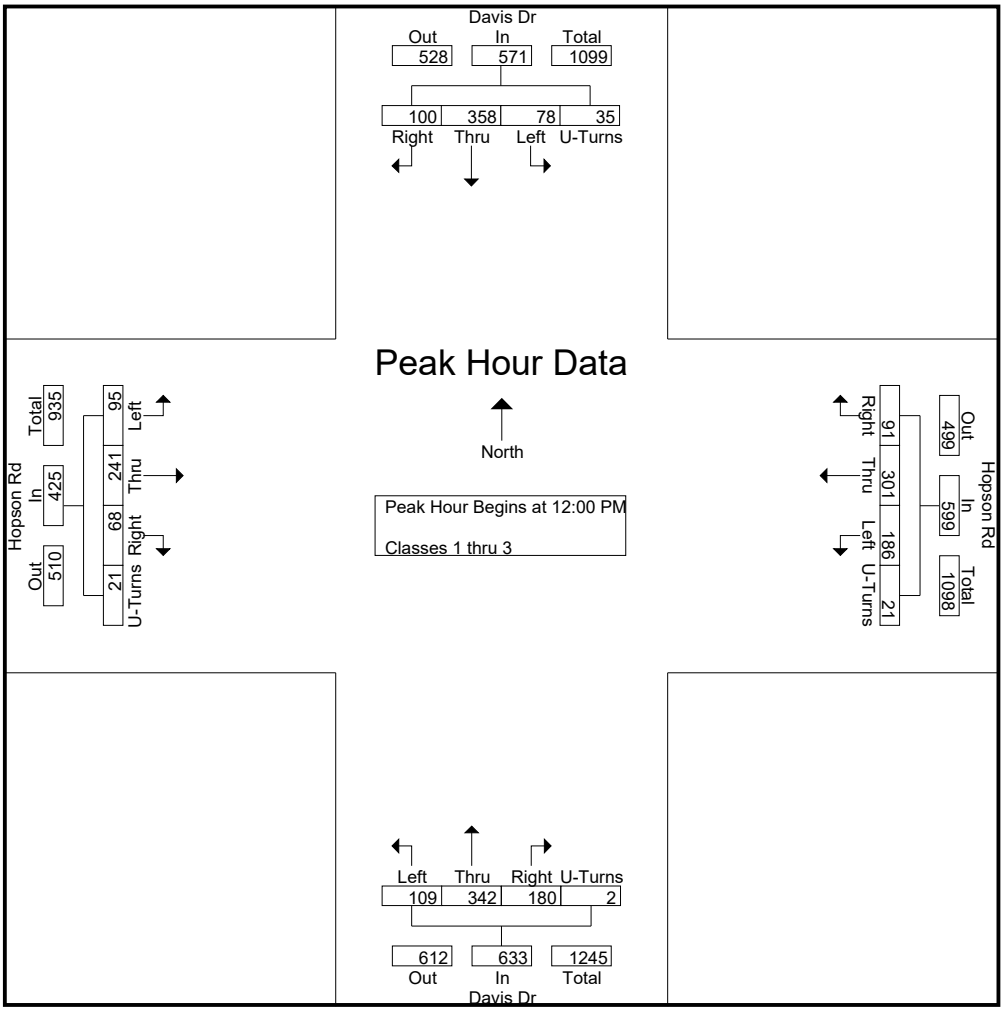


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659608 - Davis Dr & Hopson Rd
Site Code : 14659608
Start Date : 3/27/2018
Page No : 4

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	26	86	18	7	137	18	64	**53**	5	140	42	70	24	0	136	17	54	20	4	95	508
12:15 PM	**35**	**113**	**25**	**13**	**186**	**38**	**110**	44	**9**	**201**	**60**	**104**	**37**	**1**	**202**	16	**67**	20	**6**	109	**698**
12:30 PM	17	72	15	9	113	20	70	41	5	136	35	103	27	0	165	14	57	22	5	98	512
12:45 PM	22	87	20	6	135	15	57	48	2	122	43	65	21	1	130	**21**	63	**33**	6	**123**	510
Total Volume	100	358	78	35	571	91	301	186	21	599	180	342	109	2	633	68	241	95	21	425	2228
% App. Total	17.5	62.7	13.7	6.1		15.2	50.3	31.1	3.5		28.4	54	17.2	0.3		16	56.7	22.4	4.9		
PHF	.714	.792	.780	.673	.767	.599	.684	.877	.583	.745	.750	.822	.736	.500	.783	.810	.899	.720	.875	.864	.798



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659608 - Davis Dr & Hopson Rd
Site Code : 14659608
Start Date : 3/27/2018
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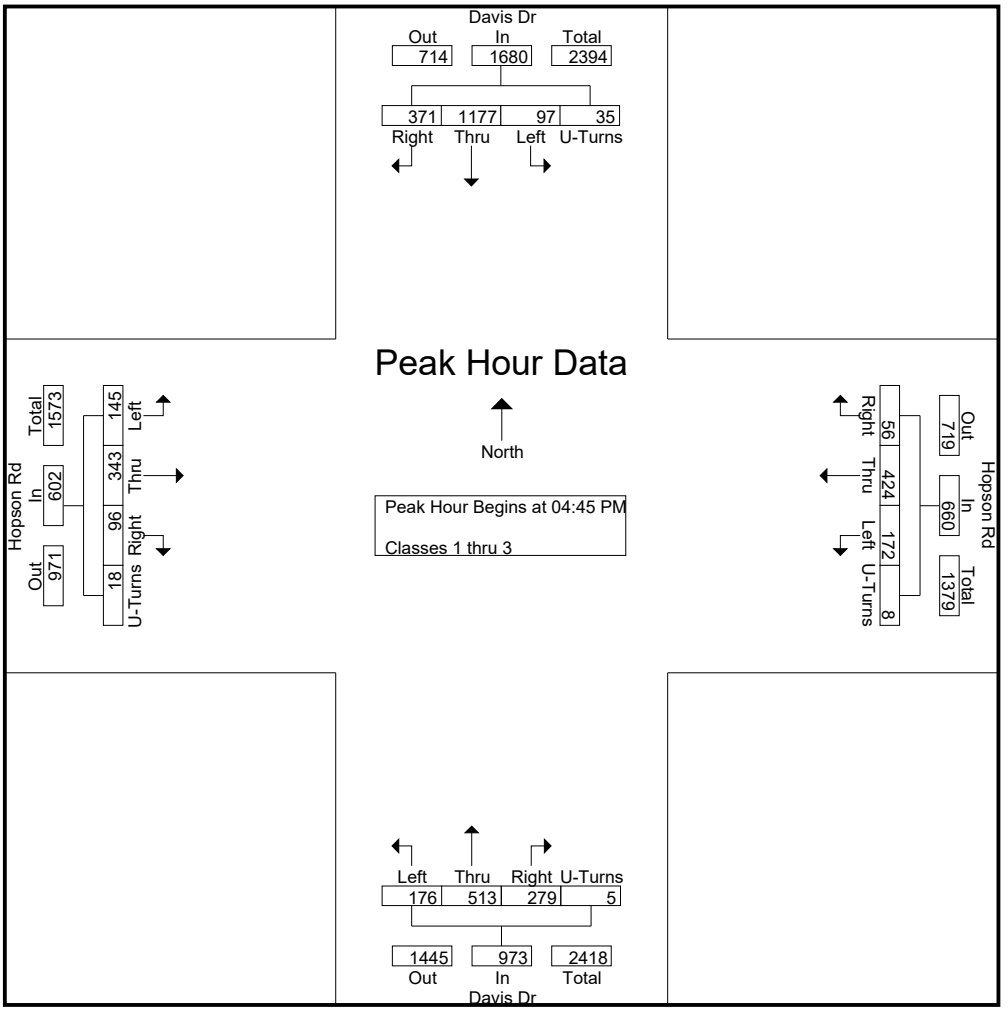
	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:45 PM																					
04:45 PM	76	252	16	**10**	354	10	108	42	1	161	68	122	38	**2**	230	26	84	**40**	5	155	900
05:00 PM	90	**331**	23	7	451	11	96	**50**	2	159	**94**	128	**54**	1	**277**	14	84	34	**6**	138	1025
05:15 PM	**121**	298	**32**	10	**461**	**21**	**113**	41	2	**177**	65	**145**	47	1	258	26	**100**	35	3	**164**	**1060**
05:30 PM	84	296	26	8	414	14	107	39	**3**	163	52	118	37	1	208	**30**	75	36	4	145	930
Total Volume	371	1177	97	35	1680	56	424	172	8	660	279	513	176	5	973	96	343	145	18	602	3915
% App. Total	22.1	70.1	5.8	2.1		8.5	64.2	26.1	1.2		28.7	52.7	18.1	0.5		15.9	57	24.1	3		
PHF	.767	.889	.758	.875	.911	.667	.938	.860	.667	.932	.742	.884	.815	.625	.878	.800	.858	.906	.750	.918	.923



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659608 - Davis Dr & Hopson Rd
Site Code : 14659608
Start Date : 3/27/2018
Page No : 1

Groups Printed- Classes 4 thru 7

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
06:00 AM	1	0	0	0	1	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	3
06:15 AM	1	0	0	0	1	0	3	0	0	3	1	0	0	0	1	1	0	0	0	1	6
06:30 AM	0	0	0	0	0	0	5	1	0	6	0	2	1	0	3	1	3	0	0	4	13
06:45 AM	1	4	1	0	6	1	4	0	0	5	1	0	1	0	2	0	0	0	0	0	13
Total	3	4	1	0	8	1	14	1	0	16	2	2	2	0	6	2	3	0	0	5	35
07:00 AM	0	3	0	0	3	0	4	0	0	4	0	3	0	0	3	0	1	2	0	3	13
07:15 AM	0	1	0	0	1	1	3	0	0	4	1	0	1	0	2	0	1	1	0	2	9
07:30 AM	1	2	1	0	4	1	3	3	0	7	0	0	2	0	2	3	1	0	0	4	17
07:45 AM	0	2	3	0	5	2	3	2	0	7	0	0	0	0	0	0	3	0	0	3	15
Total	1	8	4	0	13	4	13	5	0	22	1	3	3	0	7	3	6	3	0	12	54
08:00 AM	1	2	1	0	4	0	7	1	0	8	1	4	0	0	5	0	0	0	0	0	17
08:15 AM	3	2	0	0	5	1	6	2	0	9	0	1	0	0	1	0	1	0	0	1	16
08:30 AM	0	2	0	0	2	1	2	1	0	4	2	2	2	0	6	1	2	0	0	3	15
08:45 AM	0	4	0	0	4	0	3	0	0	3	1	2	1	0	4	2	2	1	0	5	16
Total	4	10	1	0	15	2	18	4	0	24	4	9	3	0	16	3	5	1	0	9	64
09:00 AM	3	3	1	0	7	0	2	1	0	3	2	2	0	0	4	1	1	1	0	3	17
09:15 AM	0	3	0	0	3	0	2	1	0	3	1	1	0	0	2	1	2	0	0	3	11
09:30 AM	1	0	2	0	3	0	2	1	0	3	0	5	1	0	6	3	2	0	0	5	17
09:45 AM	0	1	0	0	1	0	2	0	0	2	0	1	0	0	1	0	2	2	0	4	8
Total	4	7	3	0	14	0	8	3	0	11	3	9	1	0	13	5	7	3	0	15	53
10:00 AM	0	5	2	0	7	1	2	1	0	4	0	1	1	0	2	1	0	0	0	1	14
10:15 AM	1	3	1	0	5	2	1	1	0	4	0	4	2	0	6	1	3	1	0	5	20
10:30 AM	1	3	0	0	4	0	3	0	0	3	2	5	0	0	7	2	2	2	0	6	20
10:45 AM	1	1	3	0	5	2	1	0	0	3	1	2	0	0	3	2	3	1	0	6	17
Total	3	12	6	0	21	5	7	2	0	14	3	12	3	0	18	6	8	4	0	18	71
11:00 AM	1	7	2	0	10	3	2	0	0	5	1	0	0	0	1	1	7	0	0	8	24
11:15 AM	1	1	1	0	3	1	0	3	0	4	3	4	0	0	7	1	0	1	0	2	16
11:30 AM	2	0	0	0	2	0	1	0	0	1	0	0	1	0	1	1	2	0	0	3	7
11:45 AM	2	4	2	0	8	2	0	3	0	5	2	2	4	0	8	0	0	0	0	0	21
Total	6	12	5	0	23	6	3	6	0	15	6	6	5	0	17	3	9	1	0	13	68
12:00 PM	1	1	0	0	2	0	0	1	0	1	1	0	0	0	1	3	2	1	0	6	10
12:15 PM	0	3	1	0	4	4	1	0	0	5	0	1	2	0	3	2	3	0	0	5	17
12:30 PM	1	1	2	0	4	1	1	1	0	3	0	4	0	0	4	1	0	0	0	1	12
12:45 PM	0	0	0	0	0	1	1	0	0	2	0	4	1	0	5	0	3	0	0	3	10
Total	2	5	3	0	10	6	3	2	0	11	1	9	3	0	13	6	8	1	0	15	49
01:00 PM	1	3	0	0	4	0	0	0	0	0	0	0	1	0	1	1	1	1	0	3	8
01:15 PM	0	1	0	0	1	0	1	0	0	1	0	2	0	0	2	2	0	1	0	3	7
01:30 PM	0	1	0	0	1	0	2	0	0	2	1	3	0	0	4	2	1	2	0	5	12
01:45 PM	1	1	1	0	3	1	1	1	0	3	2	2	1	0	5	1	1	1	0	3	14
Total	2	6	1	0	9	1	4	1	0	6	3	7	2	0	12	6	3	5	0	14	41
02:00 PM	0	4	0	0	4	1	3	0	0	4	1	1	0	0	2	1	1	0	0	2	12
02:15 PM	0	5	0	0	5	0	3	0	0	3	0	0	0	0	0	1	3	1	0	5	13
02:30 PM	2	3	1	0	6	2	0	1	0	3	0	4	1	0	5	2	2	0	0	4	18
02:45 PM	1	2	1	0	4	0	2	2	0	4	0	3	0	0	3	1	1	0	0	2	13
Total	3	14	2	0	19	3	8	3	0	14	1	8	1	0	10	5	7	1	0	13	56
03:00 PM	1	0	1	0	2	0	3	2	0	5	1	9	0	0	10	3	0	1	0	4	21
03:15 PM	0	2	2	0	4	1	0	0	0	1	2	3	2	0	7	1	4	1	0	6	18
03:30 PM	0	2	2	0	4	1	1	1	0	3	0	0	0	0	0	1	2	1	0	4	11
03:45 PM	0	1	1	0	2	1	3	0	0	4	1	3	1	0	5	0	2	1	0	3	14
Total	1	5	6	0	12	3	7	3	0	13	4	15	3	0	22	5	8	4	0	17	64

Quality Counts, LLC

920 Blairhill Rd Ste 106
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File Name : 14659608 - Davis Dr & Hopson Rd
Site Code : 14659608
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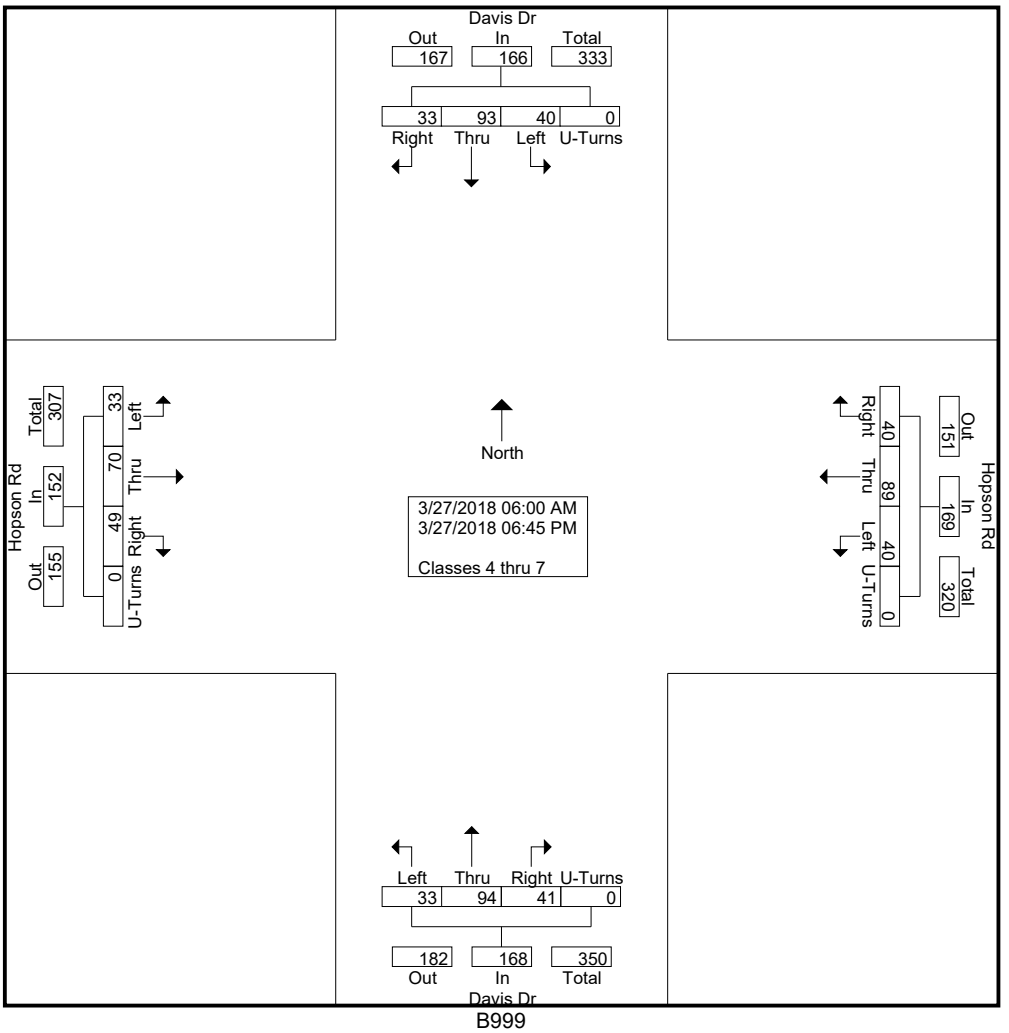
Groups Printed- Classes 4 thru 7

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
04:00 PM	0	0	2	0	2	2	1	1	0	4	1	5	3	0	9	1	0	1	0	2	17
04:15 PM	2	3	3	0	8	2	0	1	0	3	2	2	0	0	4	1	0	1	0	2	17
04:30 PM	0	2	1	0	3	0	1	3	0	4	1	1	1	0	3	2	1	2	0	5	15
04:45 PM	0	1	2	0	3	1	1	0	0	2	1	0	0	0	1	0	0	1	0	1	7
Total	2	6	8	0	16	5	3	5	0	13	5	8	4	0	17	4	1	5	0	10	56
05:00 PM	1	1	0	0	2	1	0	1	0	2	1	1	0	0	2	1	0	2	0	3	9
05:15 PM	0	1	0	0	1	1	0	0	0	1	1	1	1	0	3	0	1	1	0	2	7
05:30 PM	1	0	0	0	1	0	0	2	0	2	2	0	0	0	2	0	1	0	0	1	6
05:45 PM	0	1	0	0	1	0	0	1	0	1	1	0	0	0	1	0	2	1	0	3	6
Total	2	3	0	0	5	2	0	4	0	6	5	2	1	0	8	1	4	4	0	9	28
06:00 PM	0	0	0	0	0	0	1	1	0	2	2	2	1	0	5	0	0	0	0	0	7
06:15 PM	0	1	0	0	1	0	0	0	0	0	1	1	0	0	2	0	0	1	0	1	4
06:30 PM	0	0	0	0	0	2	0	0	0	2	0	1	0	0	1	0	0	0	0	0	3
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	2
Total	0	1	0	0	1	2	1	1	0	4	3	4	2	0	9	0	1	1	0	2	16
Grand Total	33	93	40	0	166	40	89	40	0	169	41	94	33	0	168	49	70	33	0	152	655
Apprch %	19.9	56	24.1	0		23.7	52.7	23.7	0		24.4	56	19.6	0		32.2	46.1	21.7	0		
Total %	5	14.2	6.1	0	25.3	6.1	13.6	6.1	0	25.8	6.3	14.4	5	0	25.6	7.5	10.7	5	0	23.2	



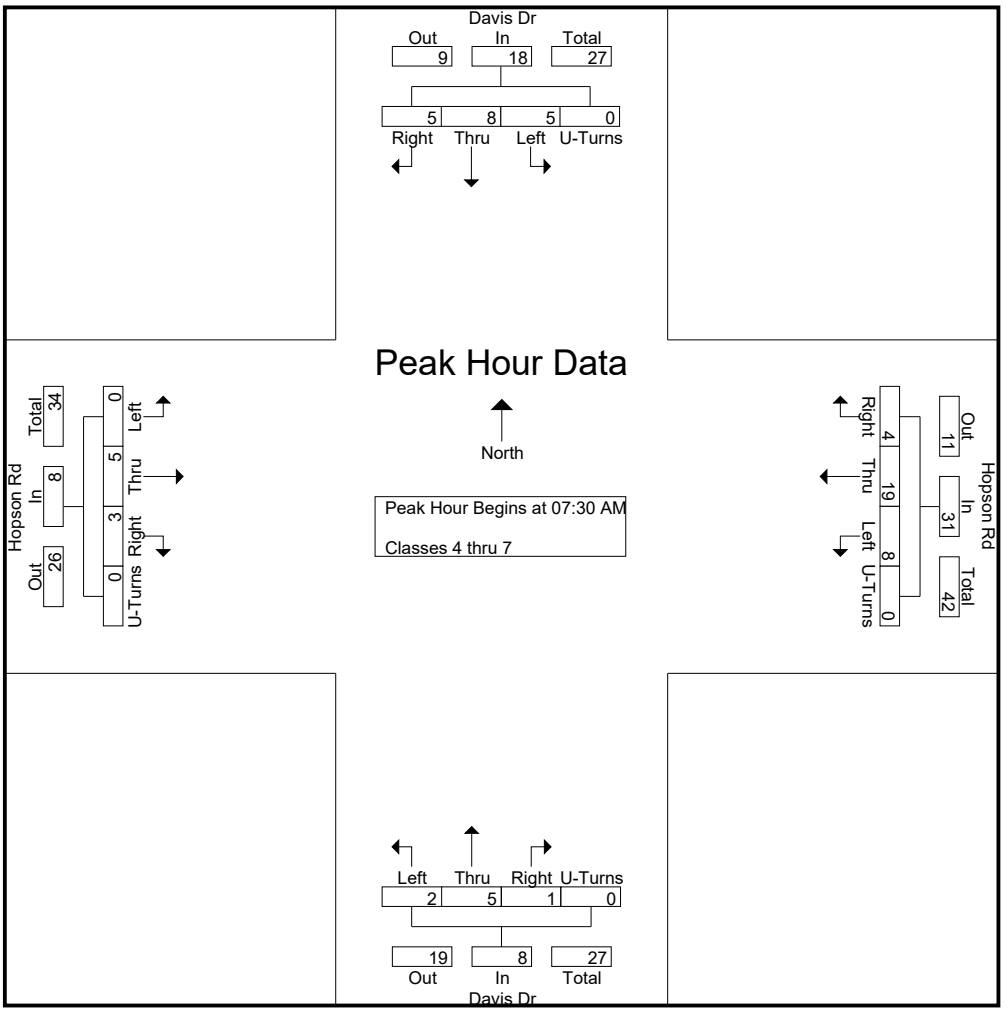
B999

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659608 - Davis Dr & Hopson Rd
Site Code : 14659608
Start Date : 3/27/2018
Page No : 3

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:30 AM																					
07:30 AM	1	**2**	1	0	4	1	3	**3**	0	7	0	0	**2**	0	2	**3**	1	0	0	**4**	**17**
07:45 AM	0	2	**3**	0	**5**	**2**	3	2	0	7	0	0	0	0	0	0	**3**	0	0	3	15
08:00 AM	1	2	1	0	4	0	**7**	1	0	8	**1**	**4**	0	0	**5**	0	0	0	0	0	17
08:15 AM	**3**	2	0	0	5	1	6	2	0	**9**	0	1	0	0	1	0	1	0	0	1	16
Total Volume	5	8	5	0	18	4	19	8	0	31	1	5	2	0	8	3	5	0	0	8	65
% App. Total	27.8	44.4	27.8	0		12.9	61.3	25.8	0		12.5	62.5	25	0		37.5	62.5	0	0		
PHF	.417	1.00	.417	.000	.900	.500	.679	.667	.000	.861	.250	.313	.250	.000	.400	.250	.417	.000	.000	.500	.956

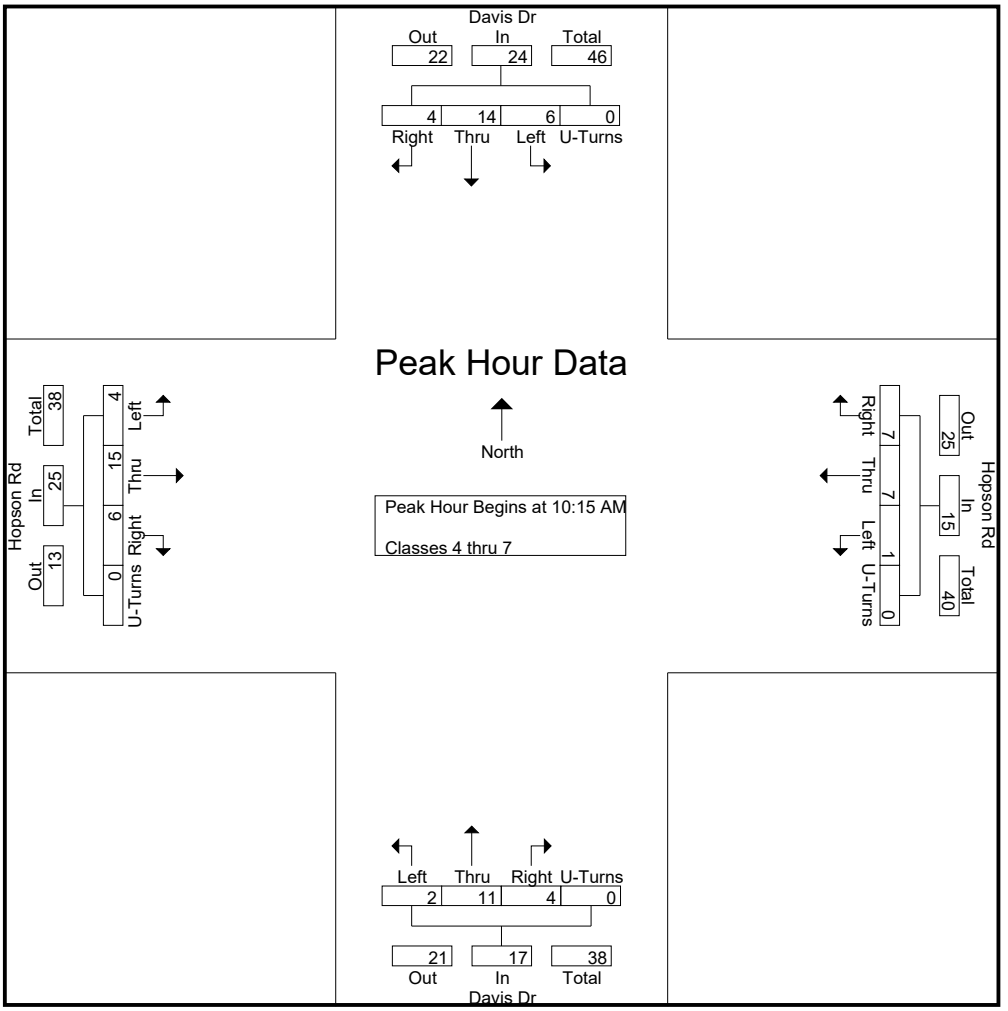


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659608 - Davis Dr & Hopson Rd
Site Code : 14659608
Start Date : 3/27/2018
Page No : 4

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 10:15 AM																					
10:15 AM	**1**	3	1	0	5	2	1	**1**	0	4	0	4	**2**	0	6	1	3	1	0	5	20
10:30 AM	1	3	0	0	4	0	**3**	0	0	3	**2**	**5**	0	0	**7**	**2**	2	**2**	0	6	20
10:45 AM	1	1	**3**	0	5	2	1	0	0	3	1	2	0	0	3	2	3	1	0	6	17
11:00 AM	1	**7**	2	0	**10**	**3**	2	0	0	**5**	1	0	0	0	1	1	**7**	0	0	**8**	**24**
Total Volume	4	14	6	0	24	7	7	1	0	15	4	11	2	0	17	6	15	4	0	25	81
% App. Total	16.7	58.3	25	0		46.7	46.7	6.7	0		23.5	64.7	11.8	0		24	60	16	0		
PHF	1.00	.500	.500	.000	.600	.583	.583	.250	.000	.750	.500	.550	.250	.000	.607	.750	.536	.500	.000	.781	.844

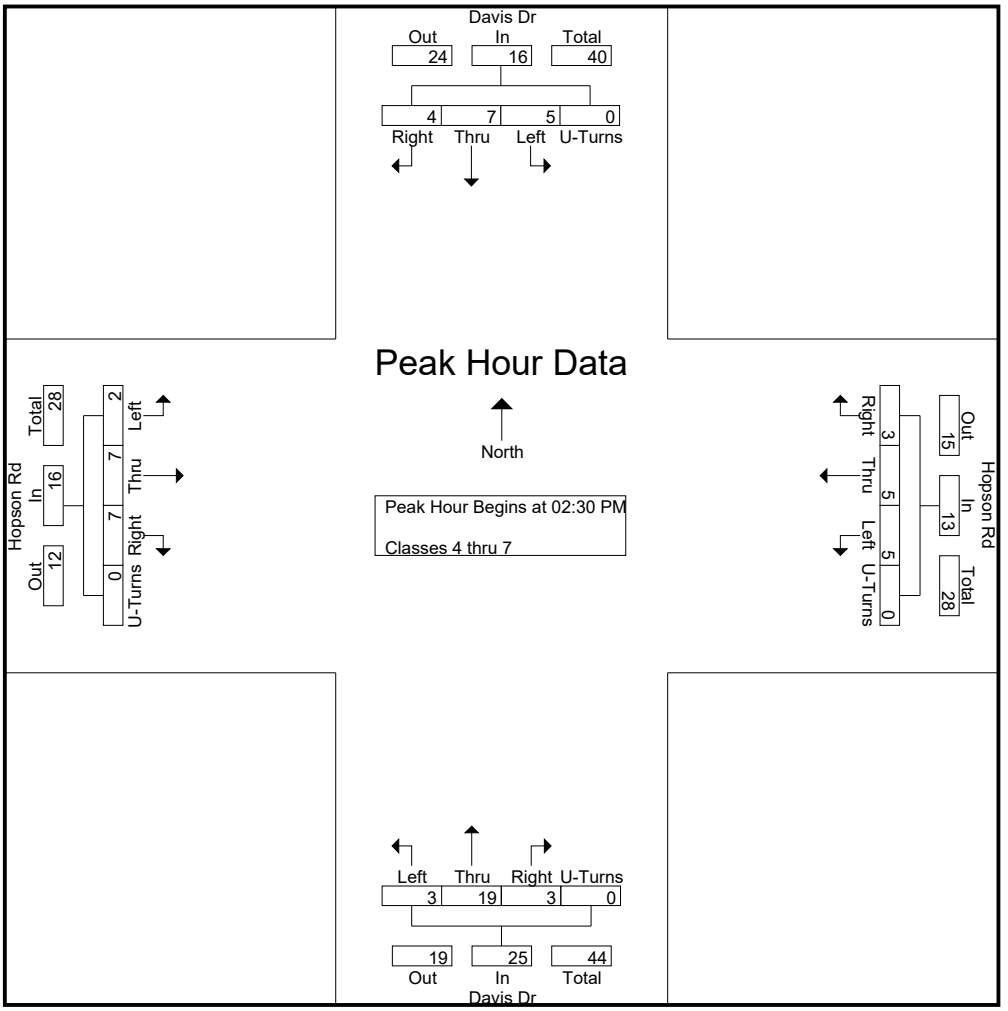


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659608 - Davis Dr & Hopson Rd
Site Code : 14659608
Start Date : 3/27/2018
Page No : 5

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 02:30 PM																					
02:30 PM	**2**	**3**	1	0	**6**	**2**	0	1	0	3	0	4	1	0	5	2	2	0	0	4	18
02:45 PM	1	2	1	0	4	0	2	**2**	0	4	0	3	0	0	3	1	1	0	0	2	13
03:00 PM	1	0	1	0	2	0	**3**	2	0	**5**	1	**9**	0	0	**10**	**3**	0	**1**	0	4	**21**
03:15 PM	0	2	**2**	0	4	1	0	0	0	1	**2**	3	**2**	0	7	1	**4**	1	0	**6**	18
Total Volume	4	7	5	0	16	3	5	5	0	13	3	19	3	0	25	7	7	2	0	16	70
% App. Total	25	43.8	31.2	0		23.1	38.5	38.5	0		12	76	12	0		43.8	43.8	12.5	0		
PHF	.500	.583	.625	.000	.667	.375	.417	.625	.000	.650	.375	.528	.375	.000	.625	.583	.438	.500	.000	.667	.833



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659608 - Davis Dr & Hopson Rd
Site Code : 14659608
Start Date : 3/27/2018
Page No : 1

Groups Printed- Classes 8 thru 13

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
06:15 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
06:30 AM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	3	0	0	3	0	2	0	0	2	0	2	0	0	2	0	0	0	0	0	7
07:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
07:15 AM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	3
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
Total	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	0	1	0	0	1	6
08:00 AM	0	1	0	0	1	0	2	0	0	2	0	1	0	0	1	0	0	0	0	0	4
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
08:30 AM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	3	0	0	3	0	2	0	0	2	0	3	0	0	3	0	0	0	0	0	8
09:00 AM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	1	0	0	1	5
09:15 AM	0	0	0	0	0	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	3
09:30 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	1
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	0	0	2	0	0	0	0	0	2	4	0	0	6	0	1	0	0	1	9
10:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
10:15 AM	0	2	0	0	2	0	0	1	0	1	1	1	0	0	2	0	0	0	0	0	5
10:30 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
10:45 AM	0	0	0	0	0	0	0	0	0	0	1	0	1	0	2	0	0	0	0	0	2
Total	0	4	0	0	4	0	0	1	0	1	2	1	1	0	4	0	0	0	0	0	9
11:00 AM	0	0	0	0	0	0	0	1	0	1	0	0	1	0	1	0	0	1	0	1	3
11:15 AM	0	1	0	0	1	0	1	0	0	1	0	0	1	0	1	0	0	0	0	0	3
11:30 AM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
11:45 AM	0	1	0	0	1	0	0	0	0	0	1	0	0	0	1	0	1	0	0	1	3
Total	0	2	0	0	2	1	1	1	0	3	1	0	2	0	3	0	1	1	0	2	10
12:00 PM	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
12:15 PM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	0	0	1	2
12:30 PM	0	2	0	0	2	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	5
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
Total	1	3	0	0	4	0	0	1	0	1	1	2	0	0	3	2	0	0	0	2	10
01:00 PM	0	2	0	0	2	0	0	0	0	0	1	1	0	0	2	0	1	0	0	1	5
01:15 PM	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	0	0	1	0	1	5
01:30 PM	1	1	0	0	2	0	0	1	0	1	0	3	0	0	3	2	0	0	0	2	8
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	1	4	0	0	5	0	0	1	0	1	1	8	0	0	9	2	1	1	0	4	19
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	1	0	0	1	3
02:30 PM	0	0	0	0	0	0	1	0	0	1	0	1	1	0	2	0	0	0	0	0	3
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	0	0	0	0	0	1	0	0	1	1	3	1	0	5	0	1	0	0	1	7
03:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1	0	0	0	1	2
03:45 PM	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	2
Total	0	1	0	0	1	0	0	1	0	1	1	1	0	0	2	1	0	0	0	1	5

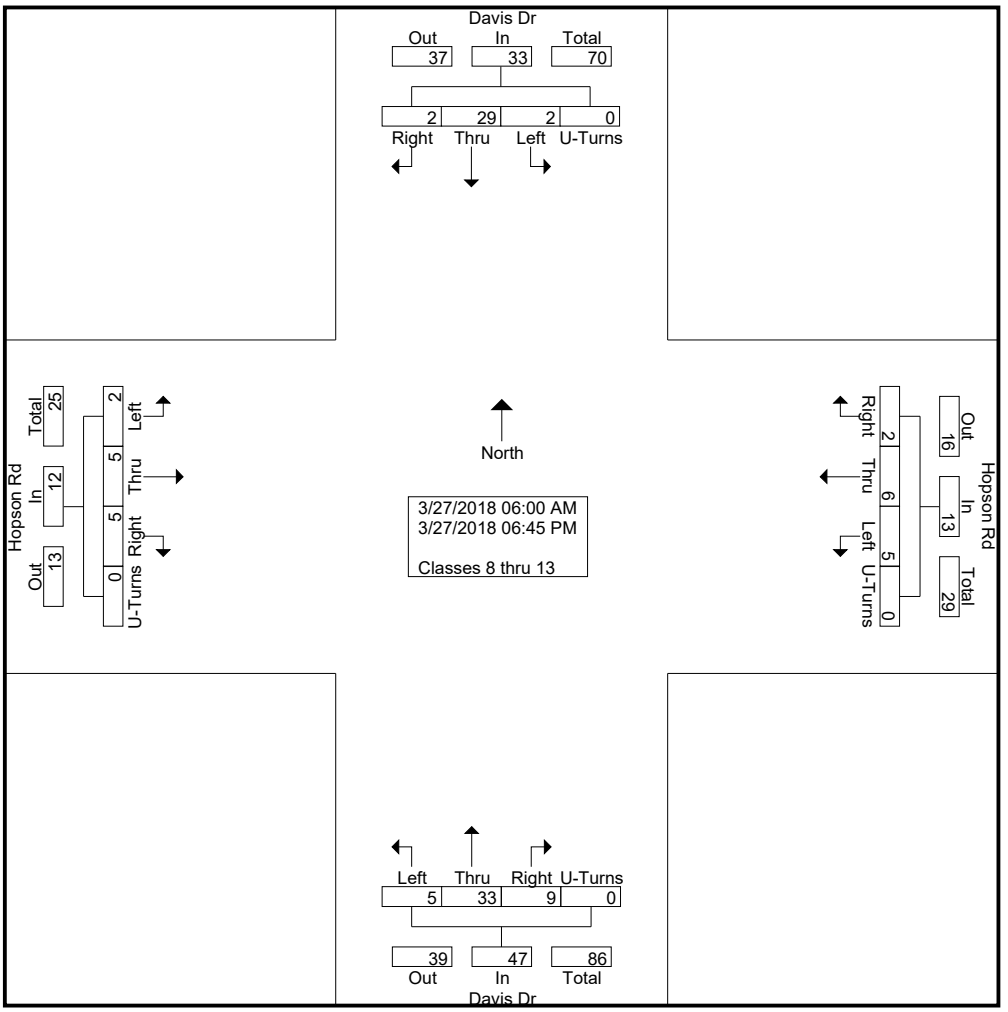
Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659608 - Davis Dr & Hopson Rd
Site Code : 14659608
Start Date : 3/27/2018
Page No : 2

Groups Printed- Classes 8 thru 13

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	3
04:15 PM	0	2	0	0	2	1	0	0	0	1	0	0	1	0	1	0	0	0	0	0	4
04:30 PM	0	1	1	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	3	1	0	4	1	0	0	0	1	0	4	1	0	5	0	0	0	0	0	10
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	0	1	0	1	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	4
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Grand Total	2	29	2	0	33	2	6	5	0	13	9	33	5	0	47	5	5	2	0	12	105
Apprch %	6.1	87.9	6.1	0		15.4	46.2	38.5	0		19.1	70.2	10.6	0		41.7	41.7	16.7	0		
Total %	1.9	27.6	1.9	0	31.4	1.9	5.7	4.8	0	12.4	8.6	31.4	4.8	0	44.8	4.8	4.8	1.9	0	11.4	



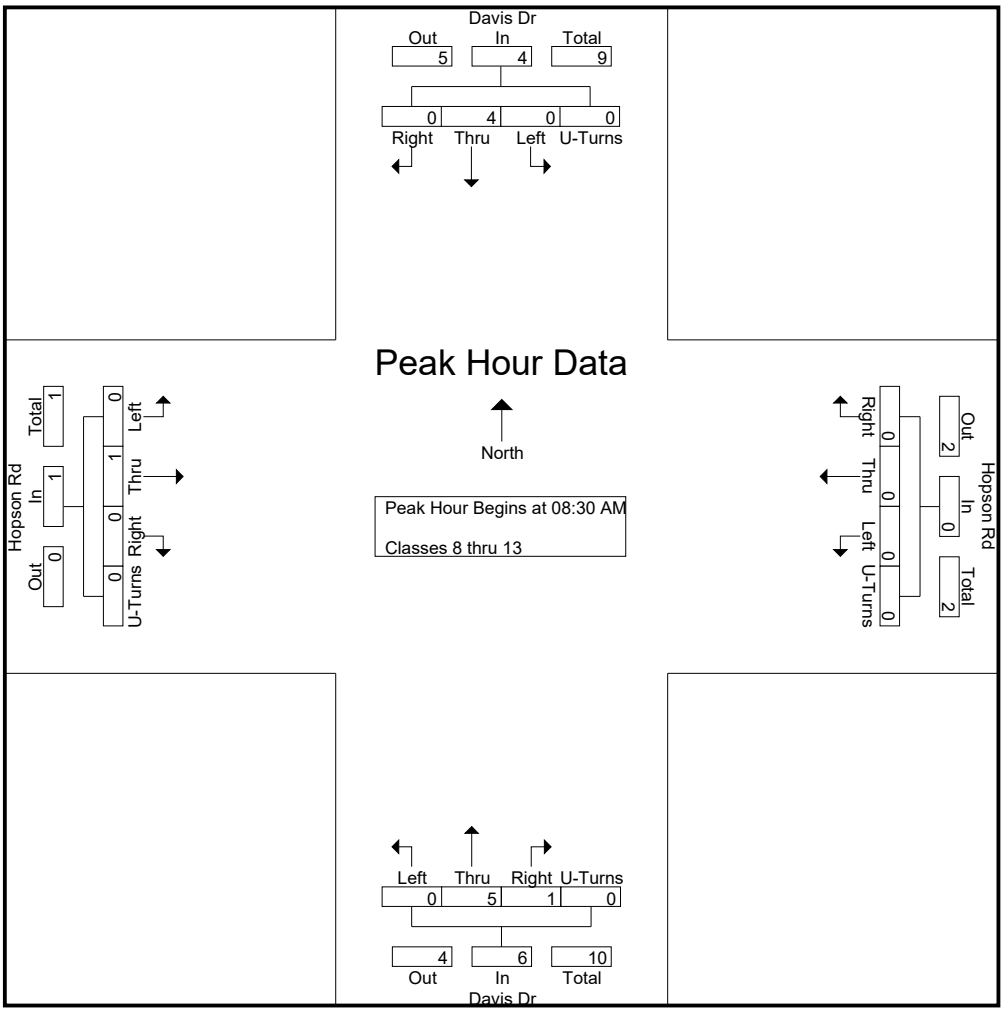
B1004

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659608 - Davis Dr & Hopson Rd
Site Code : 14659608
Start Date : 3/27/2018
Page No : 3

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:30 AM																					
08:30 AM	0	**2**	0	0	**2**	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 AM	0	2	0	0	2	0	0	0	0	0	0	**2**	0	0	2	0	**1**	0	0	**1**	**5**
09:15 AM	0	0	0	0	0	0	0	0	0	0	**1**	2	0	0	**3**	0	0	0	0	0	3
Total Volume	0	4	0	0	4	0	0	0	0	0	1	5	0	0	6	0	1	0	0	1	11
% App. Total	0	100	0	0		0	0	0	0		16.7	83.3	0	0		0	100	0	0		
PHF	.000	.500	.000	.000	.500	.000	.000	.000	.000	.000	.250	.625	.000	.000	.500	.000	.250	.000	.000	.250	.550

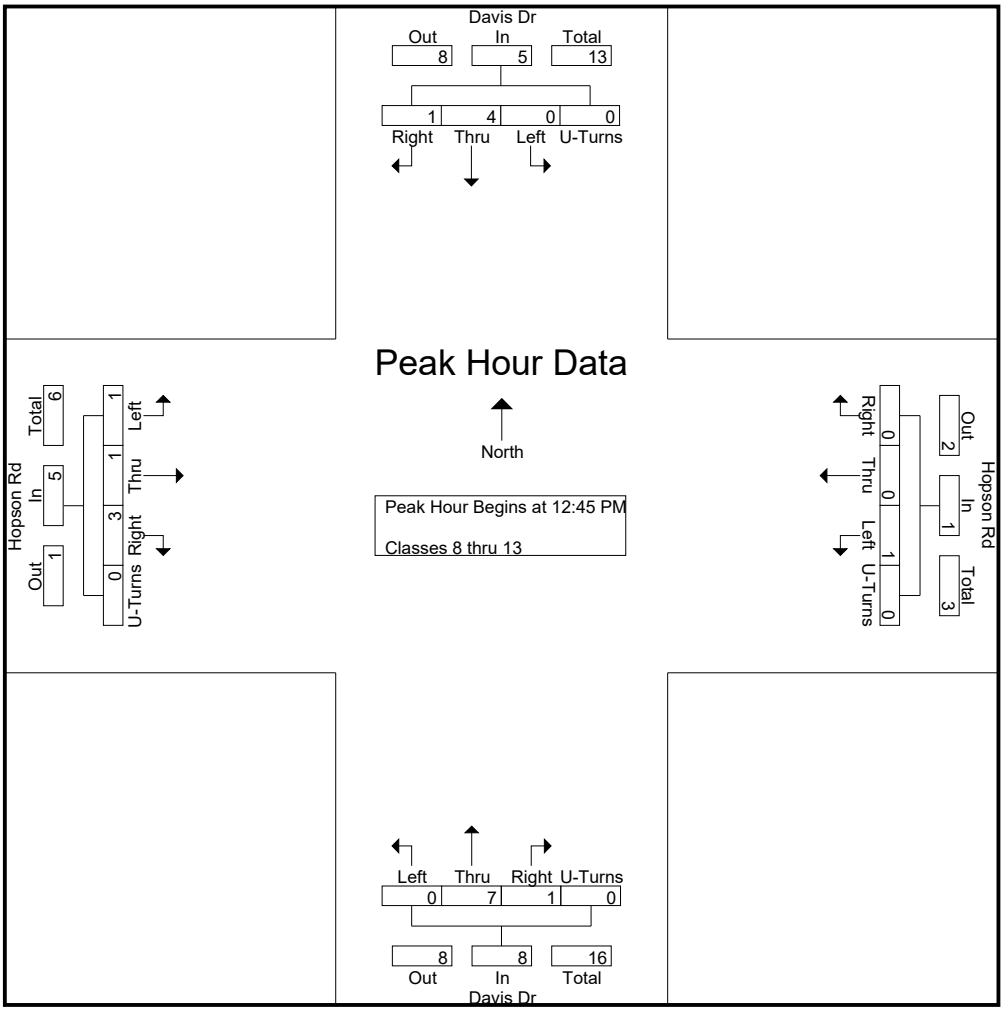


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659608 - Davis Dr & Hopson Rd
Site Code : 14659608
Start Date : 3/27/2018
Page No : 4

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:45 PM																					
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
01:00 PM	0	**2**	0	0	**2**	0	0	0	0	0	**1**	1	0	0	2	0	**1**	0	0	1	5
01:15 PM	0	1	0	0	1	0	0	0	0	0	0	**3**	0	0	**3**	0	0	**1**	0	1	5
01:30 PM	**1**	1	0	0	2	0	0	**1**	0	**1**	0	3	0	0	3	**2**	0	0	0	**2**	**8**
Total Volume	1	4	0	0	5	0	0	1	0	1	1	7	0	0	8	3	1	1	0	5	19
% App. Total	20	80	0	0		0	0	100	0		12.5	87.5	0	0		60	20	20	0		
PHF	.250	.500	.000	.000	.625	.000	.000	.250	.000	.250	.250	.583	.000	.000	.667	.375	.250	.250	.000	.625	.594

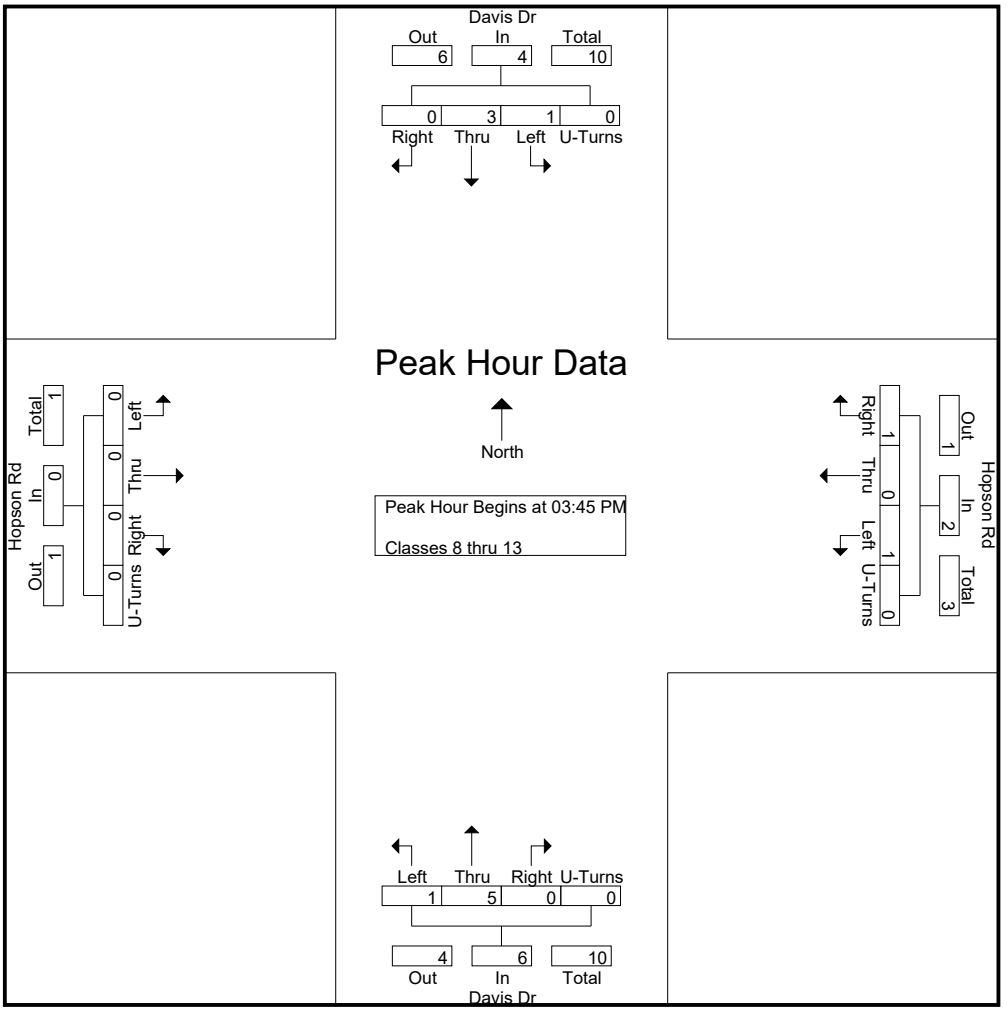


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659608 - Davis Dr & Hopson Rd
Site Code : 14659608
Start Date : 3/27/2018
Page No : 5

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Right	Thru	Left	U-Turns	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 03:45 PM																					
03:45 PM	0	0	0	0	0	0	0	**1**	0	**1**	0	1	0	0	1	0	0	0	0	0	2
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	**3**	0	0	**3**	0	0	0	0	0	3
04:15 PM	0	**2**	0	0	**2**	**1**	0	0	0	1	0	0	**1**	0	1	0	0	0	0	0	**4**
04:30 PM	0	1	**1**	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
Total Volume	0	3	1	0	4	1	0	1	0	2	0	5	1	0	6	0	0	0	0	0	12
% App. Total	0	75	25	0		50	0	50	0		0	83.3	16.7	0		0	0	0	0		
PHF	.000	.375	.250	.000	.500	.250	.000	.250	.000	.500	.000	.417	.250	.000	.500	.000	.000	.000	.000	.000	.750



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659608 - Davis Dr & Hopson Rd
Site Code : 14659608
Start Date : 3/27/2018
Page No : 1

Groups Printed- Bikes, Peds

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	1	1	0	1	0	1	2	0	0	0	0	0	0	0	0	0	0	3
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	3
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	3
09:00 AM	0	0	0	0	0	1	0	0	1	2	0	0	0	1	1	0	0	0	0	0	3
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	3
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	3
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	0	1	2	0	0	0	1	1	0	0	0	6	6	9
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	3
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	2	2	3
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	2	2	3
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	1	0	0	0	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2
12:45 PM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1	2
Total	1	0	0	0	1	0	0	0	2	2	0	0	0	0	0	0	0	0	3	3	6
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	7	7
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	7	7
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4	4
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4	5

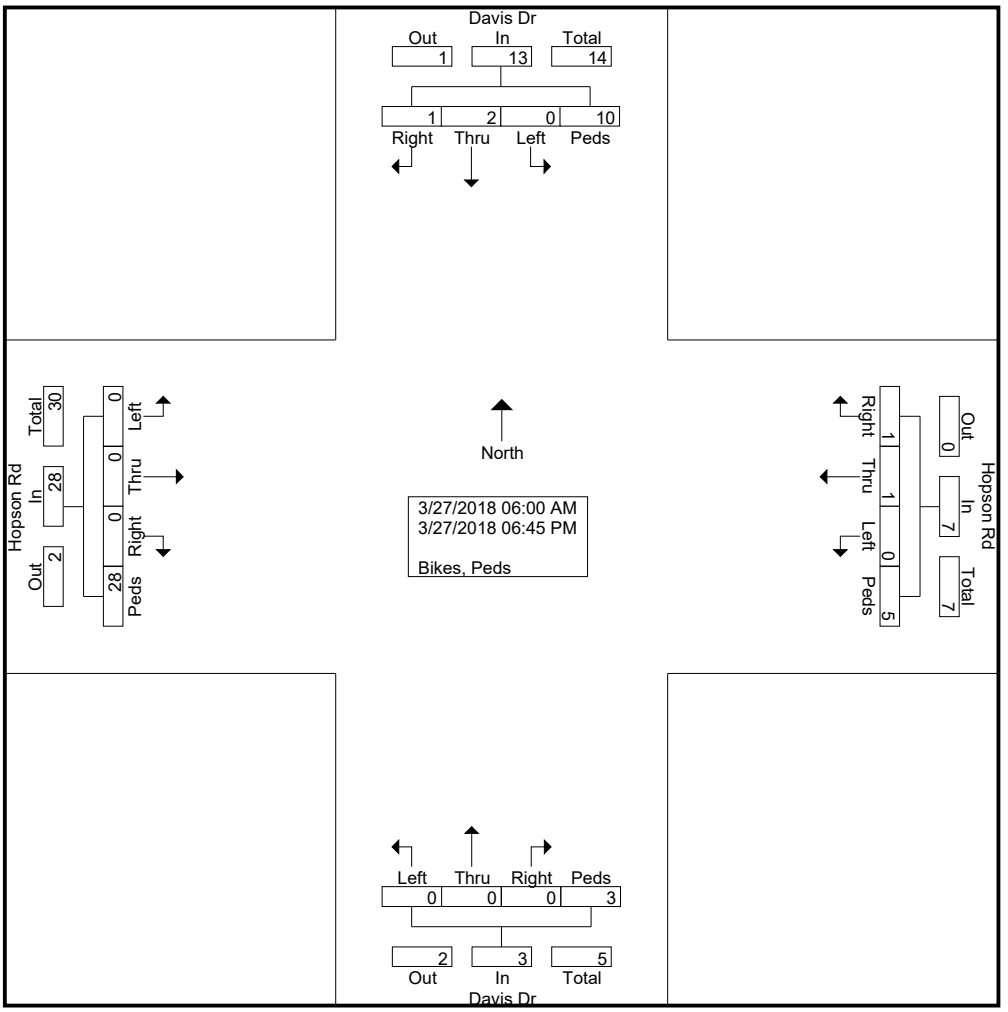
Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659608 - Davis Dr & Hopson Rd
Site Code : 14659608
Start Date : 3/27/2018
Page No : 2

Groups Printed- Bikes, Peds

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	2
Total	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	3
05:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	1	1	2
05:45 PM	0	0	0	2	2	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	3
Total	0	1	0	2	3	0	0	0	1	1	0	0	0	1	1	0	0	0	1	1	6
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Grand Total	1	2	0	10	13	1	1	0	5	7	0	0	0	3	3	0	0	0	28	28	51
Apprch %	7.7	15.4	0	76.9		14.3	14.3	0	71.4		0	0	0	100		0	0	0	100		
Total %	2	3.9	0	19.6	25.5	2	2	0	9.8	13.7	0	0	0	5.9	5.9	0	0	0	54.9	54.9	



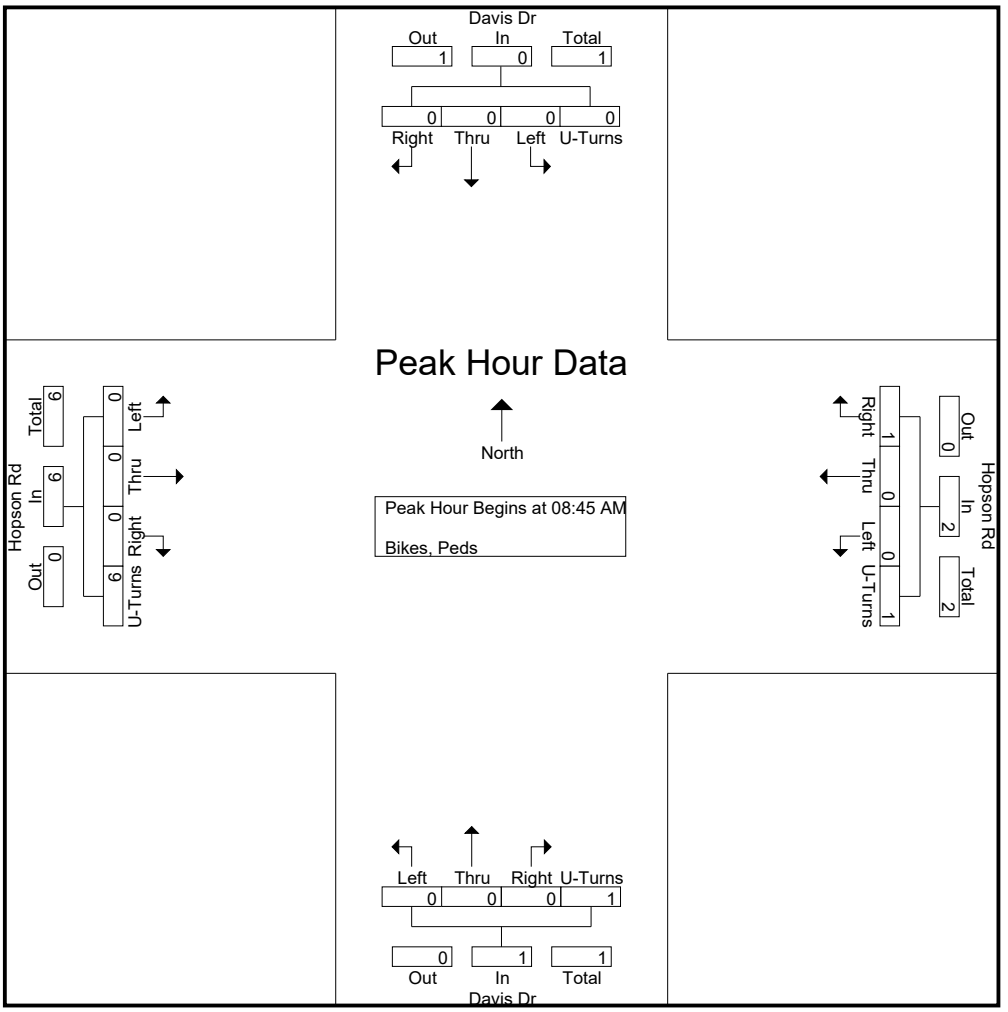
B1009

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659608 - Davis Dr & Hopson Rd
Site Code : 14659608
Start Date : 3/27/2018
Page No : 3

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:45 AM																					
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 AM	0	0	0	0	0	**1**	0	0	**1**	**2**	0	0	0	**1**	**1**	0	0	0	0	0	**3**
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**3**	**3**	3
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	3
Total Volume	0	0	0	0	0	1	0	0	1	2	0	0	0	1	1	0	0	0	6	6	9
% App. Total	0	0	0	0		50	0	0	50		0	0	0	100		0	0	0	100		
PHF	.000	.000	.000	.000	.000	.250	.000	.000	.250	.250	.000	.000	.000	.250	.250	.000	.000	.000	.500	.500	.750

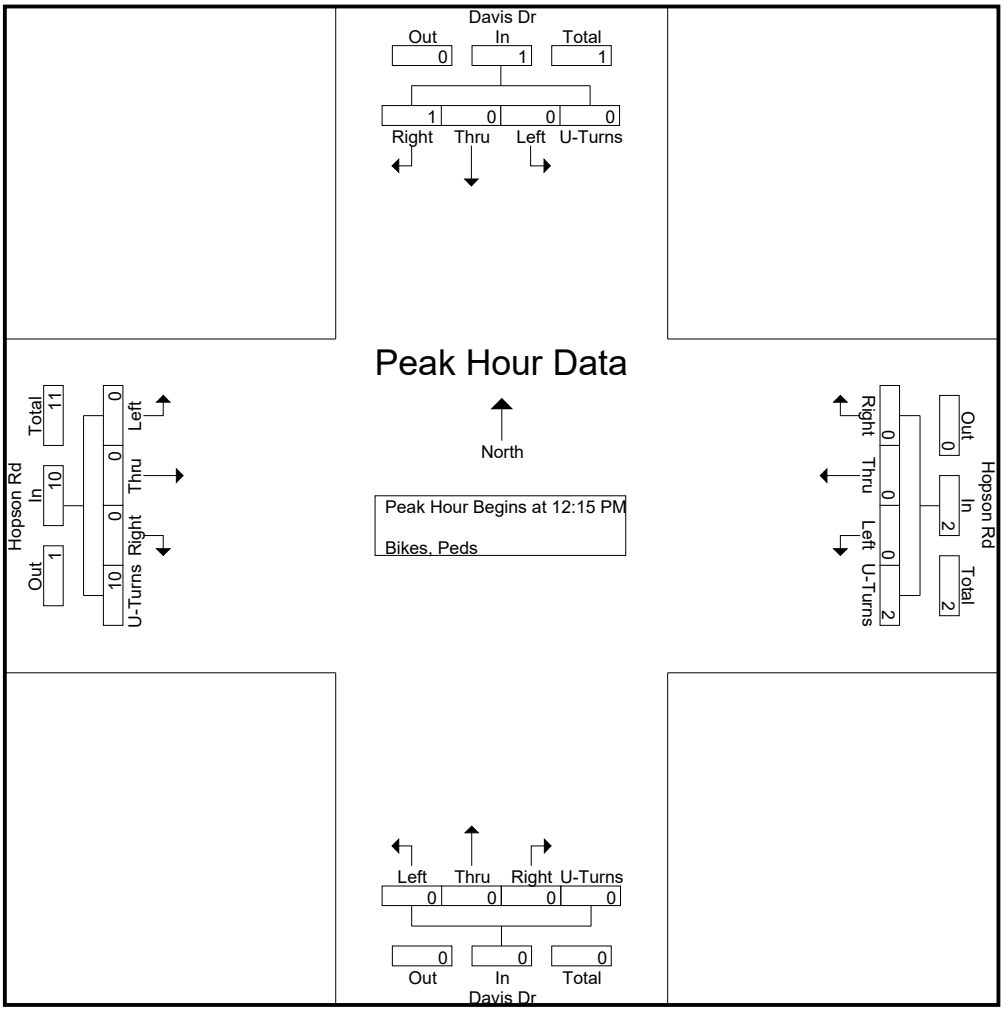


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659608 - Davis Dr & Hopson Rd
Site Code : 14659608
Start Date : 3/27/2018
Page No : 4

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:15 PM																					
12:15 PM	**1**	0	0	0	**1**	0	0	0	**1**	**1**	0	0	0	0	0	0	0	0	0	0	2
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	2
12:45 PM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1	2
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	**7**	**7**	**7**
Total Volume	1	0	0	0	1	0	0	0	2	2	0	0	0	0	0	0	0	0	10	10	13
% App. Total	100	0	0	0		0	0	0	100		0	0	0	0		0	0	0	100		
PHF	.250	.000	.000	.000	.250	.000	.000	.000	.500	.500	.000	.000	.000	.000	.000	.000	.000	.000	.357	.357	.464

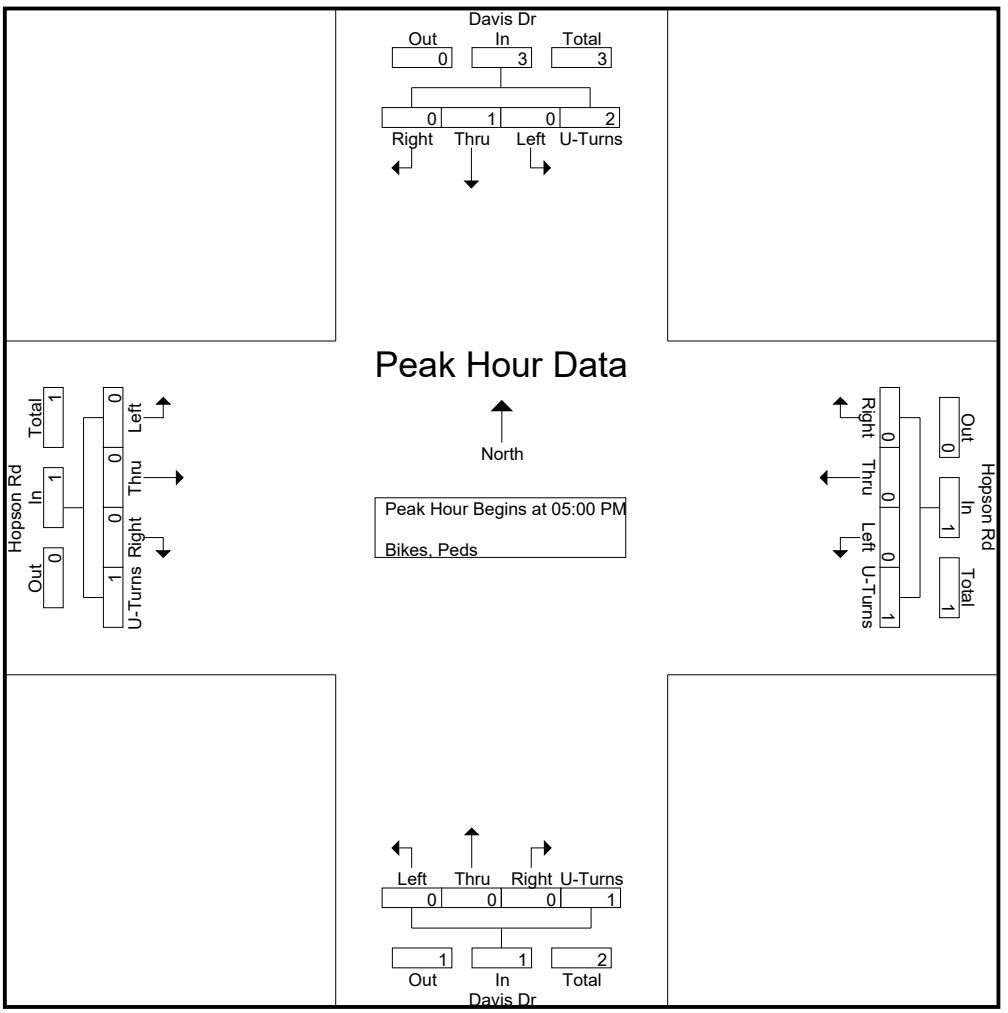


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659608 - Davis Dr & Hopson Rd
Site Code : 14659608
Start Date : 3/27/2018
Page No : 5

	Davis Dr Southbound					Hopson Rd Westbound					Davis Dr Northbound					Hopson Rd Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 05:00 PM																					
05:00 PM	0	**1**	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	**1**	**1**	0	0	0	**1**	**1**	2
05:45 PM	0	0	0	**2**	**2**	0	0	0	**1**	**1**	0	0	0	0	0	0	0	0	0	0	**3**
Total Volume	0	1	0	2	3	0	0	0	1	1	0	0	0	1	1	0	0	0	1	1	6
% App. Total	0	33.3	0	66.7		0	0	0	100		0	0	0	100		0	0	0	100		
PHF	.000	.250	.000	.250	.375	.000	.000	.000	.250	.250	.000	.000	.000	.250	.250	.000	.000	.000	.250	.250	.500



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659609 - NC 147 north of Hopson Rd Ramps
Site Code : 14659609
Start Date : 3/27/2018
Page No : 1

Groups Printed- Classes 1 thru 3 - Classes 4 thru 7 - Classes 8 thru 13 - Bikes, Peds

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
12:00 AM	0	14	0	0	14	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	24
12:15 AM	0	9	0	0	9	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	13
12:30 AM	0	9	0	0	9	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	13
12:45 AM	0	9	0	0	9	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	13
Total	0	41	0	0	41	0	0	0	0	0	0	22	0	0	22	0	0	0	0	0	63
01:00 AM	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	6
01:15 AM	0	8	0	0	8	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	14
01:30 AM	0	7	0	0	7	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	10
01:45 AM	0	8	0	0	8	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	14
Total	0	27	0	0	27	0	0	0	0	0	0	17	0	0	17	0	0	0	0	0	44
02:00 AM	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	5
02:15 AM	0	7	0	0	7	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	9
02:30 AM	0	2	0	0	2	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	7
02:45 AM	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Total	0	16	0	0	16	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	24
03:00 AM	0	5	0	0	5	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	8
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
03:30 AM	0	3	0	0	3	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	10
03:45 AM	0	4	0	0	4	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	8
Total	0	12	0	0	12	0	0	0	0	0	0	15	0	0	15	0	0	0	0	0	27
04:00 AM	0	4	0	0	4	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	10
04:15 AM	0	3	0	0	3	0	0	0	0	0	0	11	0	0	11	0	0	0	0	0	14
04:30 AM	0	10	0	0	10	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	19
04:45 AM	0	4	0	0	4	0	0	0	0	0	0	17	0	0	17	0	0	0	0	0	21
Total	0	21	0	0	21	0	0	0	0	0	0	43	0	0	43	0	0	0	0	0	64
05:00 AM	0	5	0	0	5	0	0	0	0	0	0	25	0	0	25	0	0	0	0	0	30
05:15 AM	0	11	0	0	11	0	0	0	0	0	0	30	0	0	30	0	0	0	0	0	41
05:30 AM	0	22	0	0	22	0	0	0	0	0	0	42	0	0	42	0	0	0	0	0	64
05:45 AM	0	23	0	0	23	0	0	0	0	0	0	60	0	0	60	0	0	0	0	0	83
Total	0	61	0	0	61	0	0	0	0	0	0	157	0	0	157	0	0	0	0	0	218
06:00 AM	0	35	0	0	35	0	0	0	0	0	0	90	0	0	90	0	0	0	0	0	125
06:15 AM	0	81	0	0	81	0	0	0	0	0	0	165	0	0	165	0	0	0	0	0	246
06:30 AM	0	91	0	0	91	0	0	0	0	0	0	216	0	0	216	0	0	0	0	0	307
06:45 AM	0	89	0	0	89	0	0	0	0	0	0	235	0	0	235	0	0	0	0	0	324
Total	0	296	0	0	296	0	0	0	0	0	0	706	0	0	706	0	0	0	0	0	1002
07:00 AM	0	108	0	0	108	0	0	0	0	0	0	281	0	0	281	0	0	0	0	0	389
07:15 AM	0	176	0	0	176	0	0	0	0	0	0	417	0	0	417	0	0	0	0	0	593
07:30 AM	0	204	0	0	204	0	0	0	0	0	0	438	0	0	438	0	0	0	0	0	642
07:45 AM	0	179	0	0	179	0	0	0	0	0	0	496	0	0	496	0	0	0	0	0	675
Total	0	667	0	0	667	0	0	0	0	0	0	1632	0	0	1632	0	0	0	0	0	2299
08:00 AM	0	174	0	0	174	0	0	0	0	0	0	436	0	0	436	0	0	0	0	0	610
08:15 AM	0	150	0	0	150	0	0	0	0	0	0	450	0	0	450	0	0	0	0	0	600
08:30 AM	0	171	0	0	171	0	0	0	0	0	0	452	0	0	452	0	0	0	0	0	623
08:45 AM	0	137	0	0	137	0	0	0	0	0	0	381	0	0	381	0	0	0	0	0	518
Total	0	632	0	0	632	0	0	0	0	0	0	1719	0	0	1719	0	0	0	0	0	2351
09:00 AM	0	128	0	0	128	0	0	0	0	0	0	346	0	0	346	0	0	0	0	0	474
09:15 AM	0	110	0	0	110	0	0	0	0	0	0	259	0	0	259	0	0	0	0	0	369
09:30 AM	0	127	0	0	127	0	0	0	0	0	0	217	0	0	217	0	0	0	0	0	344
09:45 AM	0	92	0	0	92	0	0	0	0	0	0	167	0	0	167	0	0	0	0	0	259
Total	0	457	0	0	457	0	0	0	0	0	0	989	0	0	989	0	0	0	0	0	1446

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659609 - NC 147 north of Hopson Rd Ramps
Site Code : 14659609
Start Date : 3/27/2018
Page No : 2

Groups Printed- Classes 1 thru 3 - Classes 4 thru 7 - Classes 8 thru 13 - Bikes, Peds

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
10:00 AM	0	71	0	0	71	0	0	0	0	0	0	138	0	0	138	0	0	0	0	0	209
10:15 AM	0	76	0	0	76	0	0	0	0	0	0	128	0	0	128	0	0	0	0	0	204
10:30 AM	0	84	0	0	84	0	0	0	0	0	0	148	0	0	148	0	0	0	0	0	232
10:45 AM	0	64	0	0	64	0	0	0	0	0	0	120	0	0	120	0	0	0	0	0	184
Total	0	295	0	0	295	0	0	0	0	0	0	534	0	0	534	0	0	0	0	0	829
11:00 AM	0	78	0	0	78	0	0	0	0	0	0	124	0	0	124	0	0	0	0	0	202
11:15 AM	0	88	0	0	88	0	0	0	0	0	0	111	0	0	111	0	0	0	0	0	199
11:30 AM	0	80	0	0	80	0	0	0	0	0	0	112	0	0	112	0	0	0	0	0	192
11:45 AM	0	90	0	0	90	0	0	0	0	0	0	112	0	0	112	0	0	0	0	0	202
Total	0	336	0	0	336	0	0	0	0	0	0	459	0	0	459	0	0	0	0	0	795
12:00 PM	0	105	0	0	105	0	0	0	0	0	0	90	0	0	90	0	0	0	0	0	195
12:15 PM	0	96	0	0	96	0	0	0	0	0	0	114	0	0	114	0	0	0	0	0	210
12:30 PM	0	79	0	0	79	0	0	0	0	0	0	134	0	0	134	0	0	0	0	0	213
12:45 PM	0	104	0	0	104	0	0	0	0	0	0	103	0	0	103	0	0	0	0	0	207
Total	0	384	0	0	384	0	0	0	0	0	0	441	0	0	441	0	0	0	0	0	825
01:00 PM	0	113	0	0	113	0	0	0	0	0	0	92	0	0	92	0	0	0	0	0	205
01:15 PM	0	137	0	0	137	0	0	0	0	0	0	76	0	0	76	0	0	0	0	0	213
01:30 PM	0	86	0	0	86	0	0	0	0	0	0	109	0	0	109	0	0	0	0	0	195
01:45 PM	0	93	0	0	93	0	0	0	0	0	0	105	0	0	105	0	0	0	0	0	198
Total	0	429	0	0	429	0	0	0	0	0	0	382	0	0	382	0	0	0	0	0	811
02:00 PM	0	105	0	0	105	0	0	0	0	0	0	115	0	0	115	0	0	0	0	0	220
02:15 PM	0	123	0	0	123	0	0	0	0	0	0	97	0	0	97	0	0	0	0	0	220
02:30 PM	0	98	0	0	98	0	0	0	0	0	0	120	0	0	120	0	0	0	0	0	218
02:45 PM	0	121	0	0	121	0	0	0	0	0	0	89	0	0	89	0	0	0	0	0	210
Total	0	447	0	0	447	0	0	0	0	0	0	421	0	0	421	0	0	0	0	0	868
03:00 PM	0	160	0	0	160	0	0	0	0	0	0	102	0	0	102	0	0	0	0	0	262
03:15 PM	0	189	0	0	189	0	0	0	0	0	0	114	0	0	114	0	0	0	0	0	303
03:30 PM	0	214	0	0	214	0	0	0	0	0	0	116	0	0	116	0	0	0	0	0	330
03:45 PM	0	211	0	0	211	0	0	0	0	0	0	104	0	0	104	0	0	0	0	0	315
Total	0	774	0	0	774	0	0	0	0	0	0	436	0	0	436	0	0	0	0	0	1210
04:00 PM	0	347	0	0	347	0	0	0	0	0	0	156	0	0	156	0	0	0	0	0	503
04:15 PM	0	385	0	0	385	0	0	0	0	0	0	170	0	0	170	0	0	0	0	0	555
04:30 PM	0	449	0	0	449	0	0	0	0	0	0	196	0	0	196	0	0	0	0	0	645
04:45 PM	0	568	0	0	568	0	0	0	0	0	0	198	0	0	198	0	0	0	0	0	766
Total	0	1749	0	0	1749	0	0	0	0	0	0	720	0	0	720	0	0	0	0	0	2469
05:00 PM	0	604	0	0	604	0	0	0	0	0	0	198	0	0	198	0	0	0	0	0	802
05:15 PM	0	672	0	0	672	0	0	0	0	0	0	247	0	0	247	0	0	0	0	0	919
05:30 PM	0	595	0	0	595	0	0	0	0	0	0	319	0	0	319	0	0	0	0	0	914
05:45 PM	0	448	0	0	448	0	0	0	0	0	0	274	0	0	274	0	0	0	0	0	722
Total	0	2319	0	0	2319	0	0	0	0	0	0	1038	0	0	1038	0	0	0	0	0	3357
06:00 PM	0	302	0	0	302	0	0	0	0	0	0	184	0	0	184	0	0	0	0	0	486
06:15 PM	0	264	0	0	264	0	0	0	0	0	0	168	0	0	168	0	0	0	0	0	432
06:30 PM	0	192	0	0	192	0	0	0	0	0	0	126	0	0	126	0	0	0	0	0	318
06:45 PM	0	159	0	0	159	0	0	0	0	0	0	93	0	0	93	0	0	0	0	0	252
Total	0	917	0	0	917	0	0	0	0	0	0	571	0	0	571	0	0	0	0	0	1488
07:00 PM	0	98	0	0	98	0	0	0	0	0	0	66	0	0	66	0	0	0	0	0	164
07:15 PM	0	116	0	0	116	0	0	0	0	0	0	66	0	0	66	0	0	0	0	0	182
07:30 PM	0	90	0	0	90	0	0	0	0	0	0	59	0	0	59	0	0	0	0	0	149
07:45 PM	0	89	0	0	89	0	0	0	0	0	0	65	0	0	65	0	0	0	0	0	154
Total	0	393	0	0	393	0	0	0	0	0	0	256	0	0	256	0	0	0	0	0	649

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659609 - NC 147 north of Hopson Rd Ramps
Site Code : 14659609
Start Date : 3/27/2018
Page No : 3

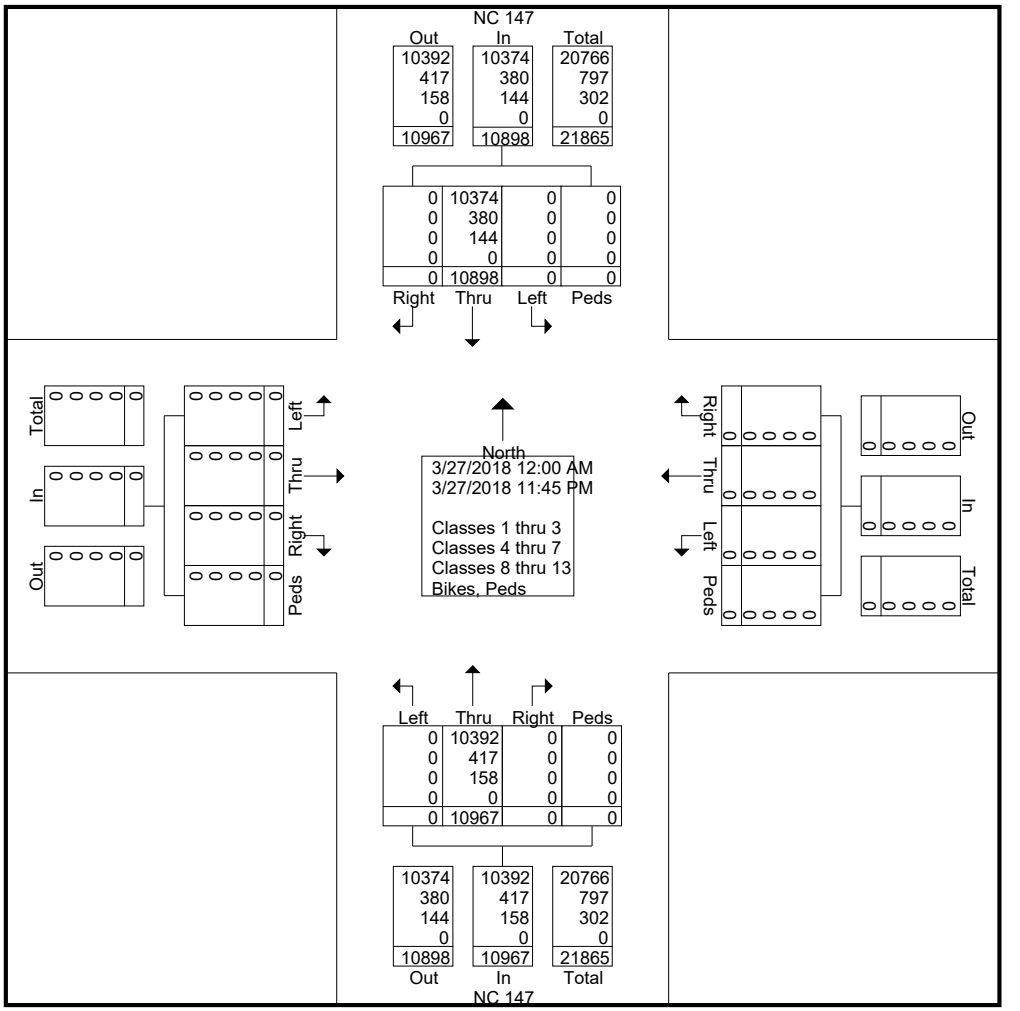
Groups Printed- Classes 1 thru 3 - Classes 4 thru 7 - Classes 8 thru 13 - Bikes, Peds

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
08:00 PM	0	82	0	0	82	0	0	0	0	0	0	60	0	0	60	0	0	0	0	0	142
08:15 PM	0	64	0	0	64	0	0	0	0	0	0	43	0	0	43	0	0	0	0	0	107
08:30 PM	0	64	0	0	64	0	0	0	0	0	0	46	0	0	46	0	0	0	0	0	110
08:45 PM	0	61	0	0	61	0	0	0	0	0	0	38	0	0	38	0	0	0	0	0	99
Total	0	271	0	0	271	0	0	0	0	0	0	187	0	0	187	0	0	0	0	0	458
09:00 PM	0	61	0	0	61	0	0	0	0	0	0	24	0	0	24	0	0	0	0	0	85
09:15 PM	0	57	0	0	57	0	0	0	0	0	0	32	0	0	32	0	0	0	0	0	89
09:30 PM	0	45	0	0	45	0	0	0	0	0	0	33	0	0	33	0	0	0	0	0	78
09:45 PM	0	43	0	0	43	0	0	0	0	0	0	20	0	0	20	0	0	0	0	0	63
Total	0	206	0	0	206	0	0	0	0	0	0	109	0	0	109	0	0	0	0	0	315
10:00 PM	0	23	0	0	23	0	0	0	0	0	0	14	0	0	14	0	0	0	0	0	37
10:15 PM	0	39	0	0	39	0	0	0	0	0	0	21	0	0	21	0	0	0	0	0	60
10:30 PM	0	20	0	0	20	0	0	0	0	0	0	20	0	0	20	0	0	0	0	0	40
10:45 PM	0	20	0	0	20	0	0	0	0	0	0	16	0	0	16	0	0	0	0	0	36
Total	0	102	0	0	102	0	0	0	0	0	0	71	0	0	71	0	0	0	0	0	173
11:00 PM	0	12	0	0	12	0	0	0	0	0	0	12	0	0	12	0	0	0	0	0	24
11:15 PM	0	10	0	0	10	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	20
11:30 PM	0	12	0	0	12	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	18
11:45 PM	0	12	0	0	12	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	18
Total	0	46	0	0	46	0	0	0	0	0	0	34	0	0	34	0	0	0	0	0	80
Grand Total	0	10898	0	0	10898	0	0	0	0	0	0	10967	0	0	10967	0	0	0	0	0	21865
Apprch %	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
Total %	0	49.8	0	0	49.8	0	0	0	0	0	0	50.2	0	0	50.2	0	0	0	0	0	
Classes 1 thru 3	0	10374	0	0	10374	0	0	0	0	0	0	10392	0	0	10392	0	0	0	0	0	20766
% Classes 1 thru 3	0	95.2	0	0	95.2	0	0	0	0	0	0	94.8	0	0	94.8	0	0	0	0	0	95
Classes 4 thru 7	0	380	0	0	380	0	0	0	0	0	0	417	0	0	417	0	0	0	0	0	797
% Classes 4 thru 7	0	3.5	0	0	3.5	0	0	0	0	0	0	3.8	0	0	3.8	0	0	0	0	0	3.6
Classes 8 thru 13	0	144	0	0	144	0	0	0	0	0	0	158	0	0	158	0	0	0	0	0	302
% Classes 8 thru 13	0	1.3	0	0	1.3	0	0	0	0	0	0	1.4	0	0	1.4	0	0	0	0	0	1.4
Bikes, Peds	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Bikes, Peds	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659609 - NC 147 north of Hopson Rd Ramps
Site Code : 14659609
Start Date : 3/27/2018
Page No : 4

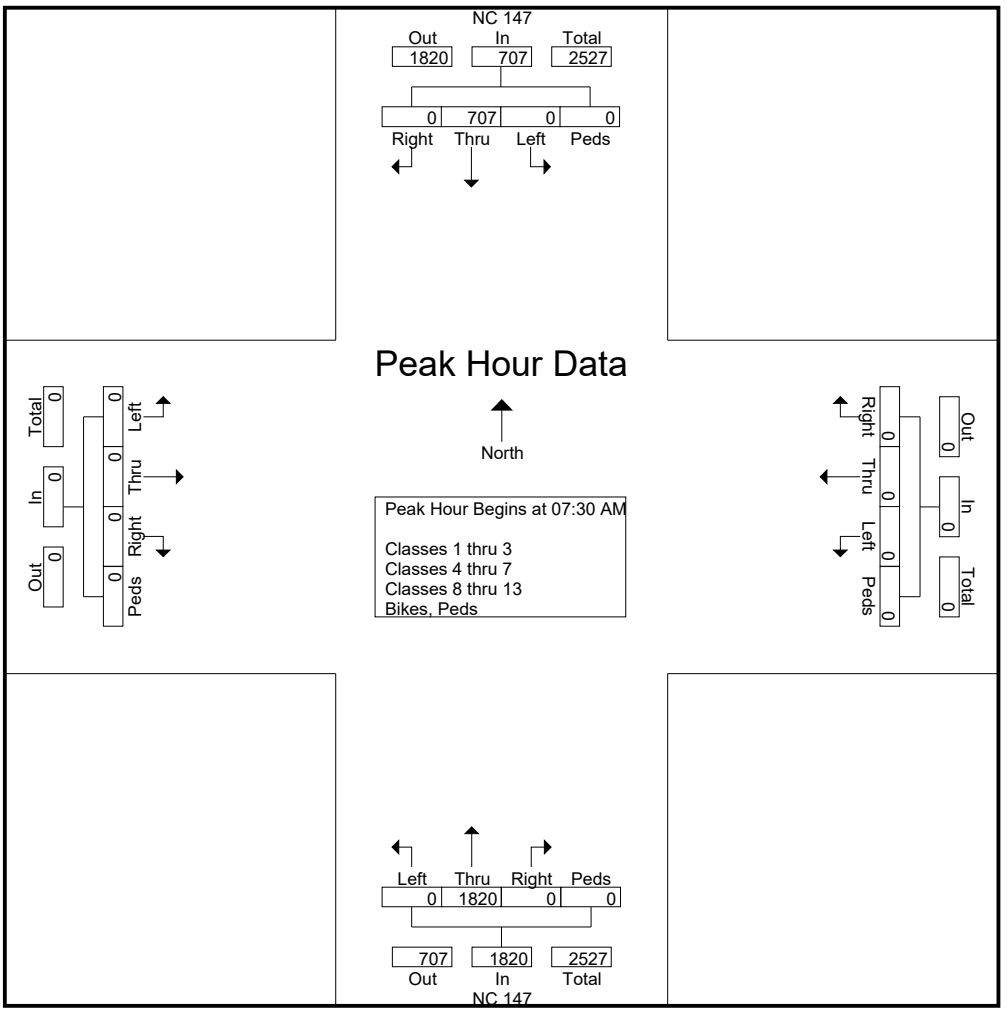


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659609 - NC 147 north of Hopson Rd Ramps
Site Code : 14659609
Start Date : 3/27/2018
Page No : 5

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:30 AM																					
07:30 AM	0	**204**	0	0	**204**	0	0	0	0	0	0	438	0	0	438	0	0	0	0	0	642
07:45 AM	0	179	0	0	179	0	0	0	0	0	0	**496**	0	0	**496**	0	0	0	0	0	**675**
08:00 AM	0	174	0	0	174	0	0	0	0	0	0	436	0	0	436	0	0	0	0	0	610
08:15 AM	0	150	0	0	150	0	0	0	0	0	0	450	0	0	450	0	0	0	0	0	600
Total Volume	0	707	0	0	707	0	0	0	0	0	0	1820	0	0	1820	0	0	0	0	0	2527
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.866	.000	.000	.866	.000	.000	.000	.000	.000	.000	.917	.000	.000	.917	.000	.000	.000	.000	.000	.936

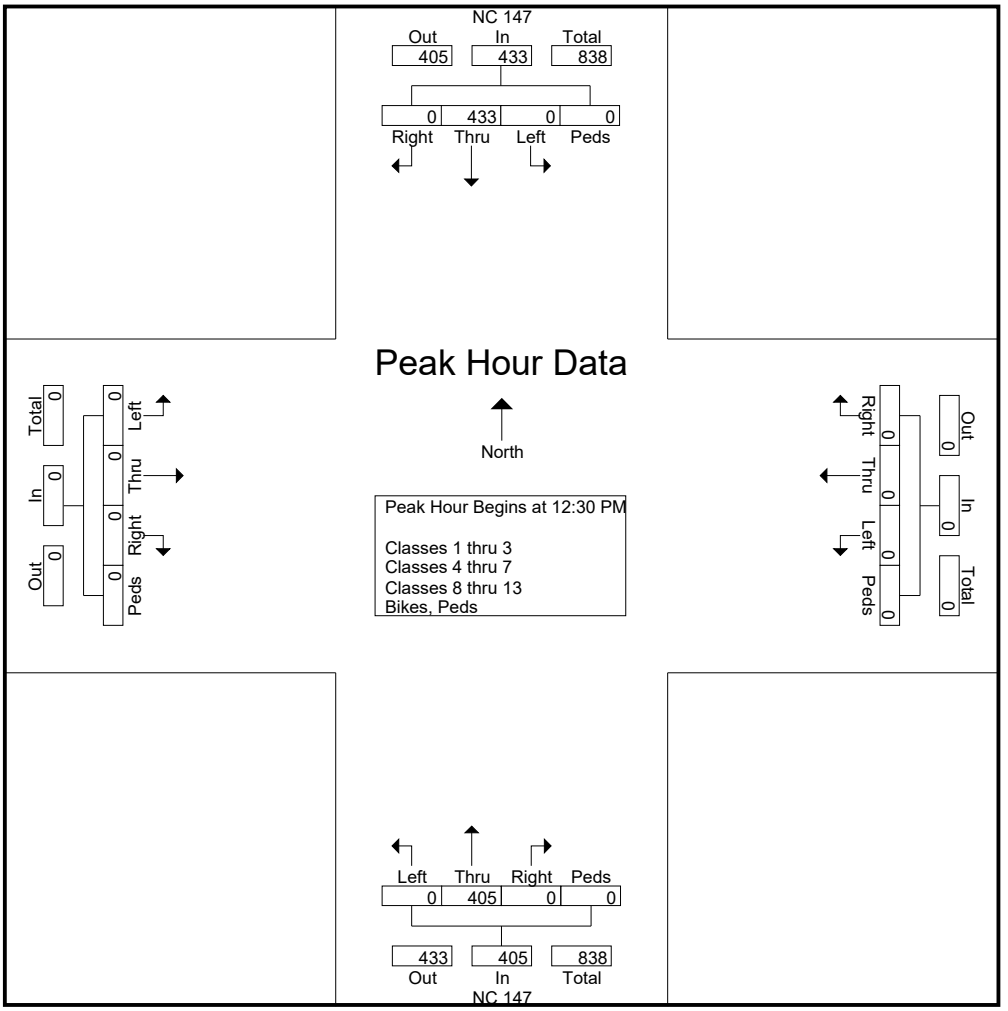


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659609 - NC 147 north of Hopson Rd Ramps
Site Code : 14659609
Start Date : 3/27/2018
Page No : 6

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:30 PM																					
12:30 PM	0	79	0	0	79	0	0	0	0	0	0	**134**	0	0	**134**	0	0	0	0	0	**213**
12:45 PM	0	104	0	0	104	0	0	0	0	0	0	103	0	0	103	0	0	0	0	0	207
01:00 PM	0	113	0	0	113	0	0	0	0	0	0	92	0	0	92	0	0	0	0	0	205
01:15 PM	0	**137**	0	0	**137**	0	0	0	0	0	0	76	0	0	76	0	0	0	0	0	213
Total Volume	0	433	0	0	433	0	0	0	0	0	0	405	0	0	405	0	0	0	0	0	838
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.790	.000	.000	.790	.000	.000	.000	.000	.000	.000	.756	.000	.000	.756	.000	.000	.000	.000	.000	.984

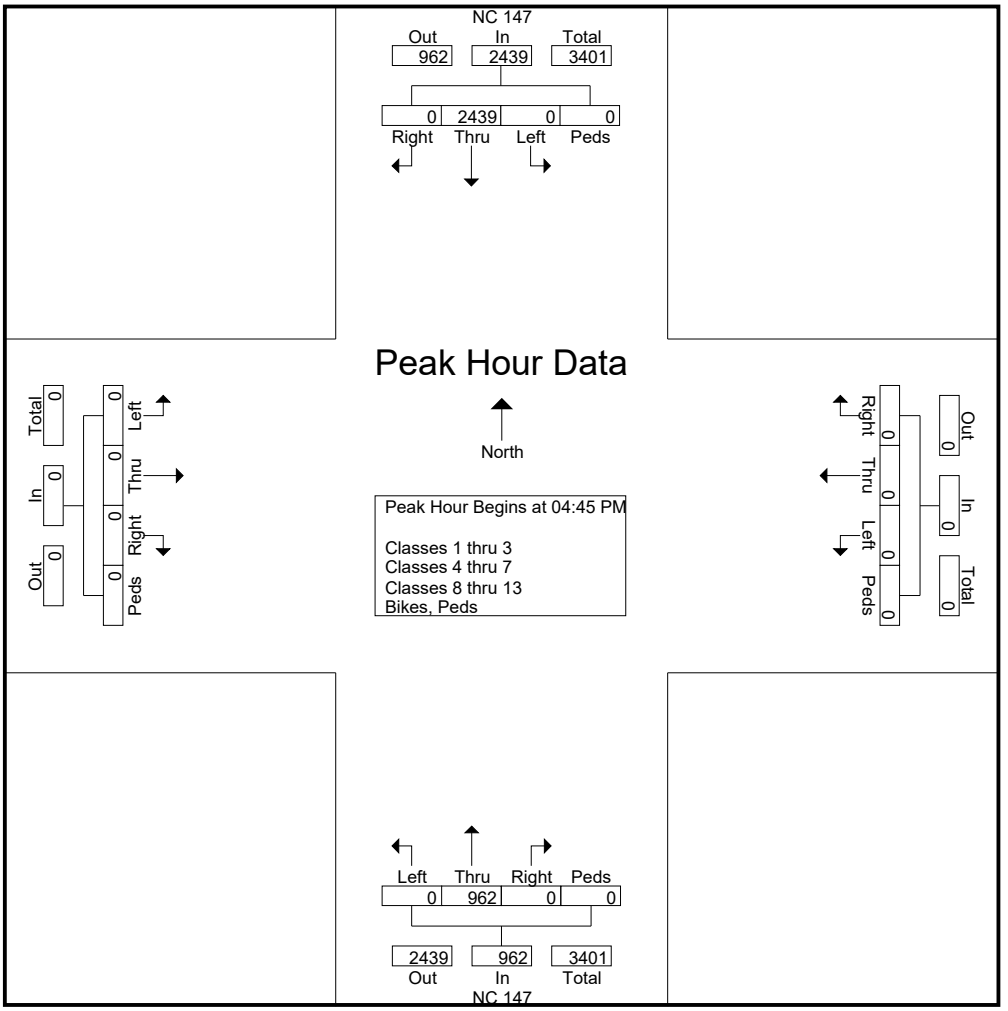


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659609 - NC 147 north of Hopson Rd Ramps
Site Code : 14659609
Start Date : 3/27/2018
Page No : 7

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:45 PM																					
04:45 PM	0	568	0	0	568	0	0	0	0	0	0	198	0	0	198	0	0	0	0	0	766
05:00 PM	0	604	0	0	604	0	0	0	0	0	0	198	0	0	198	0	0	0	0	0	802
05:15 PM	0	**672**	0	0	**672**	0	0	0	0	0	0	247	0	0	247	0	0	0	0	0	**919**
05:30 PM	0	595	0	0	595	0	0	0	0	0	0	**319**	0	0	**319**	0	0	0	0	0	914
Total Volume	0	2439	0	0	2439	0	0	0	0	0	0	962	0	0	962	0	0	0	0	0	3401
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.907	.000	.000	.907	.000	.000	.000	.000	.000	.000	.754	.000	.000	.754	.000	.000	.000	.000	.000	.925



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659609 - NC 147 north of Hopson Rd Ramps
Site Code : 14659609
Start Date : 3/27/2018
Page No : 1

Groups Printed- Classes 1 thru 3

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
12:00 AM	0	14	0	0	14	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	23
12:15 AM	0	9	0	0	9	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	13
12:30 AM	0	8	0	0	8	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	11
12:45 AM	0	9	0	0	9	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	12
Total	0	40	0	0	40	0	0	0	0	0	0	19	0	0	19	0	0	0	0	0	59
01:00 AM	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	5
01:15 AM	0	6	0	0	6	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	12
01:30 AM	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	7
01:45 AM	0	7	0	0	7	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	12
Total	0	20	0	0	20	0	0	0	0	0	0	16	0	0	16	0	0	0	0	0	36
02:00 AM	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	4
02:15 AM	0	5	0	0	5	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	7
02:30 AM	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	6
02:45 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	11	0	0	11	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	18
03:00 AM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
03:30 AM	0	1	0	0	1	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	6
03:45 AM	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	6
Total	0	4	0	0	4	0	0	0	0	0	0	12	0	0	12	0	0	0	0	0	16
04:00 AM	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	6
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	9
04:30 AM	0	9	0	0	9	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	17
04:45 AM	0	2	0	0	2	0	0	0	0	0	0	13	0	0	13	0	0	0	0	0	15
Total	0	14	0	0	14	0	0	0	0	0	0	33	0	0	33	0	0	0	0	0	47
05:00 AM	0	5	0	0	5	0	0	0	0	0	0	23	0	0	23	0	0	0	0	0	28
05:15 AM	0	9	0	0	9	0	0	0	0	0	0	27	0	0	27	0	0	0	0	0	36
05:30 AM	0	19	0	0	19	0	0	0	0	0	0	40	0	0	40	0	0	0	0	0	59
05:45 AM	0	22	0	0	22	0	0	0	0	0	0	59	0	0	59	0	0	0	0	0	81
Total	0	55	0	0	55	0	0	0	0	0	0	149	0	0	149	0	0	0	0	0	204
06:00 AM	0	28	0	0	28	0	0	0	0	0	0	85	0	0	85	0	0	0	0	0	113
06:15 AM	0	72	0	0	72	0	0	0	0	0	0	159	0	0	159	0	0	0	0	0	231
06:30 AM	0	87	0	0	87	0	0	0	0	0	0	211	0	0	211	0	0	0	0	0	298
06:45 AM	0	83	0	0	83	0	0	0	0	0	0	226	0	0	226	0	0	0	0	0	309
Total	0	270	0	0	270	0	0	0	0	0	0	681	0	0	681	0	0	0	0	0	951
07:00 AM	0	99	0	0	99	0	0	0	0	0	0	269	0	0	269	0	0	0	0	0	368
07:15 AM	0	156	0	0	156	0	0	0	0	0	0	411	0	0	411	0	0	0	0	0	567
07:30 AM	0	186	0	0	186	0	0	0	0	0	0	432	0	0	432	0	0	0	0	0	618
07:45 AM	0	164	0	0	164	0	0	0	0	0	0	483	0	0	483	0	0	0	0	0	647
Total	0	605	0	0	605	0	0	0	0	0	0	1595	0	0	1595	0	0	0	0	0	2200
08:00 AM	0	161	0	0	161	0	0	0	0	0	0	429	0	0	429	0	0	0	0	0	590
08:15 AM	0	138	0	0	138	0	0	0	0	0	0	443	0	0	443	0	0	0	0	0	581
08:30 AM	0	152	0	0	152	0	0	0	0	0	0	443	0	0	443	0	0	0	0	0	595
08:45 AM	0	126	0	0	126	0	0	0	0	0	0	365	0	0	365	0	0	0	0	0	491
Total	0	577	0	0	577	0	0	0	0	0	0	1680	0	0	1680	0	0	0	0	0	2257
09:00 AM	0	123	0	0	123	0	0	0	0	0	0	334	0	0	334	0	0	0	0	0	457
09:15 AM	0	102	0	0	102	0	0	0	0	0	0	250	0	0	250	0	0	0	0	0	352
09:30 AM	0	117	0	0	117	0	0	0	0	0	0	200	0	0	200	0	0	0	0	0	317
09:45 AM	0	89	0	0	89	0	0	0	0	0	0	159	0	0	159	0	0	0	0	0	248
Total	0	431	0	0	431	0	0	0	0	0	0	943	0	0	943	0	0	0	0	0	1374

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659609 - NC 147 north of Hopson Rd Ramps
Site Code : 14659609
Start Date : 3/27/2018
Page No : 2

Groups Printed- Classes 1 thru 3

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
10:00 AM	0	61	0	0	61	0	0	0	0	0	0	132	0	0	132	0	0	0	0	0	193
10:15 AM	0	66	0	0	66	0	0	0	0	0	0	120	0	0	120	0	0	0	0	0	186
10:30 AM	0	70	0	0	70	0	0	0	0	0	0	135	0	0	135	0	0	0	0	0	205
10:45 AM	0	60	0	0	60	0	0	0	0	0	0	113	0	0	113	0	0	0	0	0	173
Total	0	257	0	0	257	0	0	0	0	0	0	500	0	0	500	0	0	0	0	0	757
11:00 AM	0	65	0	0	65	0	0	0	0	0	0	114	0	0	114	0	0	0	0	0	179
11:15 AM	0	77	0	0	77	0	0	0	0	0	0	98	0	0	98	0	0	0	0	0	175
11:30 AM	0	67	0	0	67	0	0	0	0	0	0	105	0	0	105	0	0	0	0	0	172
11:45 AM	0	79	0	0	79	0	0	0	0	0	0	100	0	0	100	0	0	0	0	0	179
Total	0	288	0	0	288	0	0	0	0	0	0	417	0	0	417	0	0	0	0	0	705
12:00 PM	0	96	0	0	96	0	0	0	0	0	0	79	0	0	79	0	0	0	0	0	175
12:15 PM	0	86	0	0	86	0	0	0	0	0	0	105	0	0	105	0	0	0	0	0	191
12:30 PM	0	68	0	0	68	0	0	0	0	0	0	118	0	0	118	0	0	0	0	0	186
12:45 PM	0	97	0	0	97	0	0	0	0	0	0	96	0	0	96	0	0	0	0	0	193
Total	0	347	0	0	347	0	0	0	0	0	0	398	0	0	398	0	0	0	0	0	745
01:00 PM	0	103	0	0	103	0	0	0	0	0	0	82	0	0	82	0	0	0	0	0	185
01:15 PM	0	128	0	0	128	0	0	0	0	0	0	70	0	0	70	0	0	0	0	0	198
01:30 PM	0	76	0	0	76	0	0	0	0	0	0	98	0	0	98	0	0	0	0	0	174
01:45 PM	0	85	0	0	85	0	0	0	0	0	0	97	0	0	97	0	0	0	0	0	182
Total	0	392	0	0	392	0	0	0	0	0	0	347	0	0	347	0	0	0	0	0	739
02:00 PM	0	98	0	0	98	0	0	0	0	0	0	102	0	0	102	0	0	0	0	0	200
02:15 PM	0	118	0	0	118	0	0	0	0	0	0	91	0	0	91	0	0	0	0	0	209
02:30 PM	0	94	0	0	94	0	0	0	0	0	0	107	0	0	107	0	0	0	0	0	201
02:45 PM	0	117	0	0	117	0	0	0	0	0	0	79	0	0	79	0	0	0	0	0	196
Total	0	427	0	0	427	0	0	0	0	0	0	379	0	0	379	0	0	0	0	0	806
03:00 PM	0	150	0	0	150	0	0	0	0	0	0	91	0	0	91	0	0	0	0	0	241
03:15 PM	0	181	0	0	181	0	0	0	0	0	0	105	0	0	105	0	0	0	0	0	286
03:30 PM	0	199	0	0	199	0	0	0	0	0	0	106	0	0	106	0	0	0	0	0	305
03:45 PM	0	203	0	0	203	0	0	0	0	0	0	94	0	0	94	0	0	0	0	0	297
Total	0	733	0	0	733	0	0	0	0	0	0	396	0	0	396	0	0	0	0	0	1129
04:00 PM	0	338	0	0	338	0	0	0	0	0	0	145	0	0	145	0	0	0	0	0	483
04:15 PM	0	375	0	0	375	0	0	0	0	0	0	159	0	0	159	0	0	0	0	0	534
04:30 PM	0	443	0	0	443	0	0	0	0	0	0	192	0	0	192	0	0	0	0	0	635
04:45 PM	0	559	0	0	559	0	0	0	0	0	0	187	0	0	187	0	0	0	0	0	746
Total	0	1715	0	0	1715	0	0	0	0	0	0	683	0	0	683	0	0	0	0	0	2398
05:00 PM	0	599	0	0	599	0	0	0	0	0	0	185	0	0	185	0	0	0	0	0	784
05:15 PM	0	665	0	0	665	0	0	0	0	0	0	233	0	0	233	0	0	0	0	0	898
05:30 PM	0	588	0	0	588	0	0	0	0	0	0	298	0	0	298	0	0	0	0	0	886
05:45 PM	0	441	0	0	441	0	0	0	0	0	0	257	0	0	257	0	0	0	0	0	698
Total	0	2293	0	0	2293	0	0	0	0	0	0	973	0	0	973	0	0	0	0	0	3266
06:00 PM	0	298	0	0	298	0	0	0	0	0	0	172	0	0	172	0	0	0	0	0	470
06:15 PM	0	258	0	0	258	0	0	0	0	0	0	160	0	0	160	0	0	0	0	0	418
06:30 PM	0	191	0	0	191	0	0	0	0	0	0	120	0	0	120	0	0	0	0	0	311
06:45 PM	0	155	0	0	155	0	0	0	0	0	0	86	0	0	86	0	0	0	0	0	241
Total	0	902	0	0	902	0	0	0	0	0	0	538	0	0	538	0	0	0	0	0	1440
07:00 PM	0	96	0	0	96	0	0	0	0	0	0	65	0	0	65	0	0	0	0	0	161
07:15 PM	0	112	0	0	112	0	0	0	0	0	0	61	0	0	61	0	0	0	0	0	173
07:30 PM	0	87	0	0	87	0	0	0	0	0	0	55	0	0	55	0	0	0	0	0	142
07:45 PM	0	88	0	0	88	0	0	0	0	0	0	60	0	0	60	0	0	0	0	0	148
Total	0	383	0	0	383	0	0	0	0	0	0	241	0	0	241	0	0	0	0	0	624

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659609 - NC 147 north of Hopson Rd Ramps
Site Code : 14659609
Start Date : 3/27/2018
Page No : 3

Groups Printed- Classes 1 thru 3

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
08:00 PM	0	81	0	0	81	0	0	0	0	0	0	59	0	0	59	0	0	0	0	0	140
08:15 PM	0	63	0	0	63	0	0	0	0	0	0	41	0	0	41	0	0	0	0	0	104
08:30 PM	0	59	0	0	59	0	0	0	0	0	0	43	0	0	43	0	0	0	0	0	102
08:45 PM	0	60	0	0	60	0	0	0	0	0	0	38	0	0	38	0	0	0	0	0	98
Total	0	263	0	0	263	0	0	0	0	0	0	181	0	0	181	0	0	0	0	0	444
09:00 PM	0	60	0	0	60	0	0	0	0	0	0	21	0	0	21	0	0	0	0	0	81
09:15 PM	0	55	0	0	55	0	0	0	0	0	0	31	0	0	31	0	0	0	0	0	86
09:30 PM	0	45	0	0	45	0	0	0	0	0	0	32	0	0	32	0	0	0	0	0	77
09:45 PM	0	42	0	0	42	0	0	0	0	0	0	18	0	0	18	0	0	0	0	0	60
Total	0	202	0	0	202	0	0	0	0	0	0	102	0	0	102	0	0	0	0	0	304
10:00 PM	0	23	0	0	23	0	0	0	0	0	0	14	0	0	14	0	0	0	0	0	37
10:15 PM	0	38	0	0	38	0	0	0	0	0	0	20	0	0	20	0	0	0	0	0	58
10:30 PM	0	20	0	0	20	0	0	0	0	0	0	19	0	0	19	0	0	0	0	0	39
10:45 PM	0	20	0	0	20	0	0	0	0	0	0	16	0	0	16	0	0	0	0	0	36
Total	0	101	0	0	101	0	0	0	0	0	0	69	0	0	69	0	0	0	0	0	170
11:00 PM	0	12	0	0	12	0	0	0	0	0	0	12	0	0	12	0	0	0	0	0	24
11:15 PM	0	10	0	0	10	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	20
11:30 PM	0	11	0	0	11	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	17
11:45 PM	0	11	0	0	11	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	16
Total	0	44	0	0	44	0	0	0	0	0	0	33	0	0	33	0	0	0	0	0	77
Grand Total	0	10374	0	0	10374	0	0	0	0	0	0	10392	0	0	10392	0	0	0	0	0	20766
Apprch %	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
Total %	0	50	0	0	50	0	0	0	0	0	0	50	0	0	50	0	0	0	0	0	

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659609 - NC 147 north of Hopson Rd Ramps
Site Code : 14659609
Start Date : 3/27/2018
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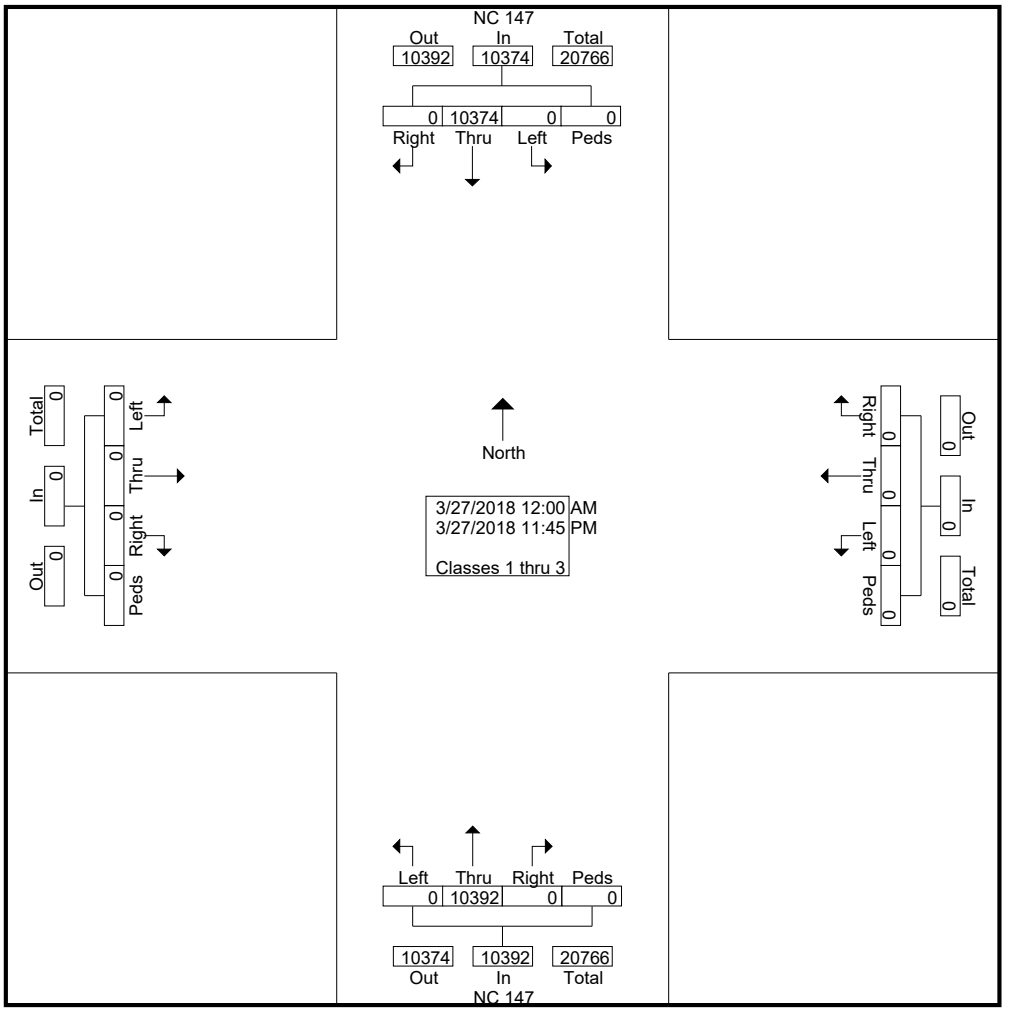
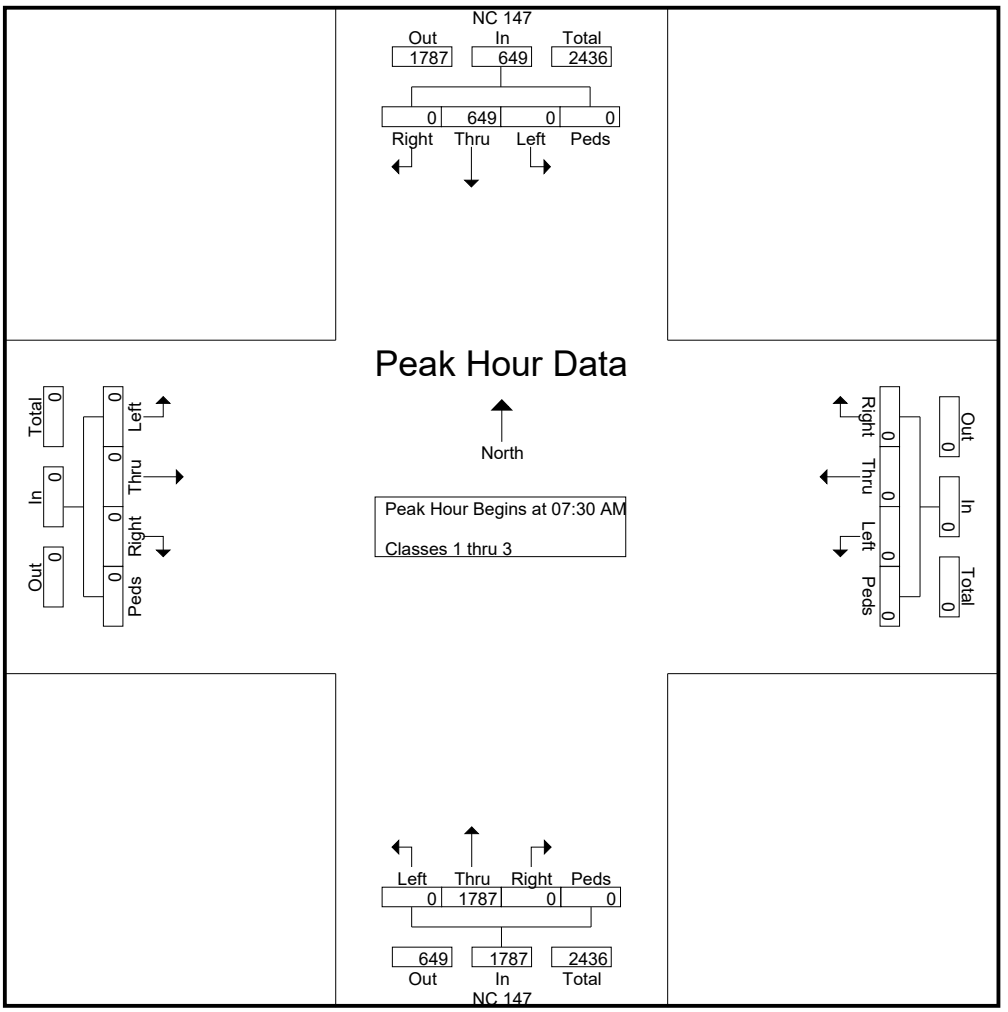


Quality Counts, LLC
920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659609 - NC 147 north of Hopson Rd Ramps
Site Code : 14659609
Start Date : 3/27/2018
Page No : 5

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:30 AM																					
07:30 AM	0	**186**	0	0	**186**	0	0	0	0	0	0	432	0	0	432	0	0	0	0	0	618
07:45 AM	0	164	0	0	164	0	0	0	0	0	0	**483**	0	0	**483**	0	0	0	0	0	**647**
08:00 AM	0	161	0	0	161	0	0	0	0	0	0	429	0	0	429	0	0	0	0	0	590
08:15 AM	0	138	0	0	138	0	0	0	0	0	0	443	0	0	443	0	0	0	0	0	581
Total Volume	0	649	0	0	649	0	0	0	0	0	0	1787	0	0	1787	0	0	0	0	0	2436
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.872	.000	.000	.872	.000	.000	.000	.000	.000	.000	.925	.000	.000	.925	.000	.000	.000	.000	.000	.941

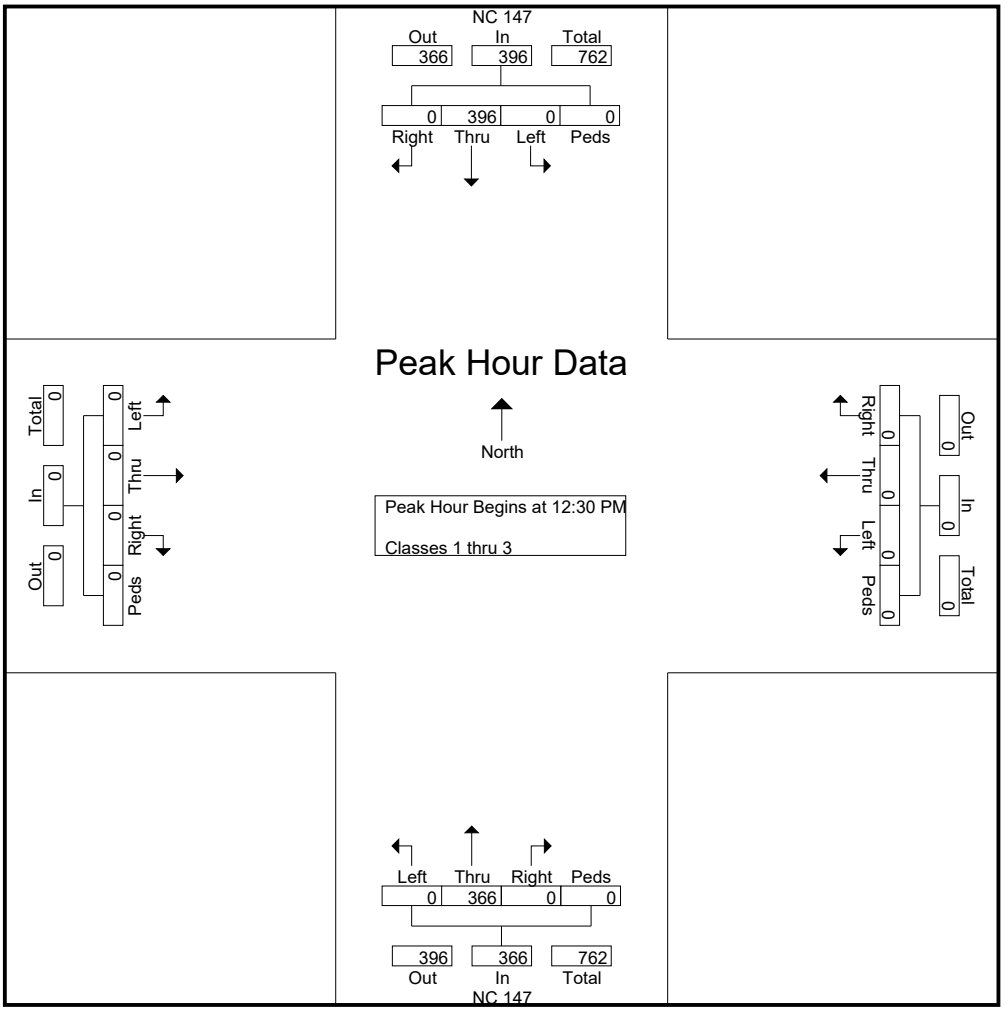


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659609 - NC 147 north of Hopson Rd Ramps
Site Code : 14659609
Start Date : 3/27/2018
Page No : 6

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:30 PM																					
12:30 PM	0	68	0	0	68	0	0	0	0	0	0	**118**	0	0	**118**	0	0	0	0	0	186
12:45 PM	0	97	0	0	97	0	0	0	0	0	0	96	0	0	96	0	0	0	0	0	193
01:00 PM	0	103	0	0	103	0	0	0	0	0	0	82	0	0	82	0	0	0	0	0	185
01:15 PM	0	**128**	0	0	**128**	0	0	0	0	0	0	70	0	0	70	0	0	0	0	0	**198**
Total Volume	0	396	0	0	396	0	0	0	0	0	0	366	0	0	366	0	0	0	0	0	762
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.773	.000	.000	.773	.000	.000	.000	.000	.000	.000	.775	.000	.000	.775	.000	.000	.000	.000	.000	.962

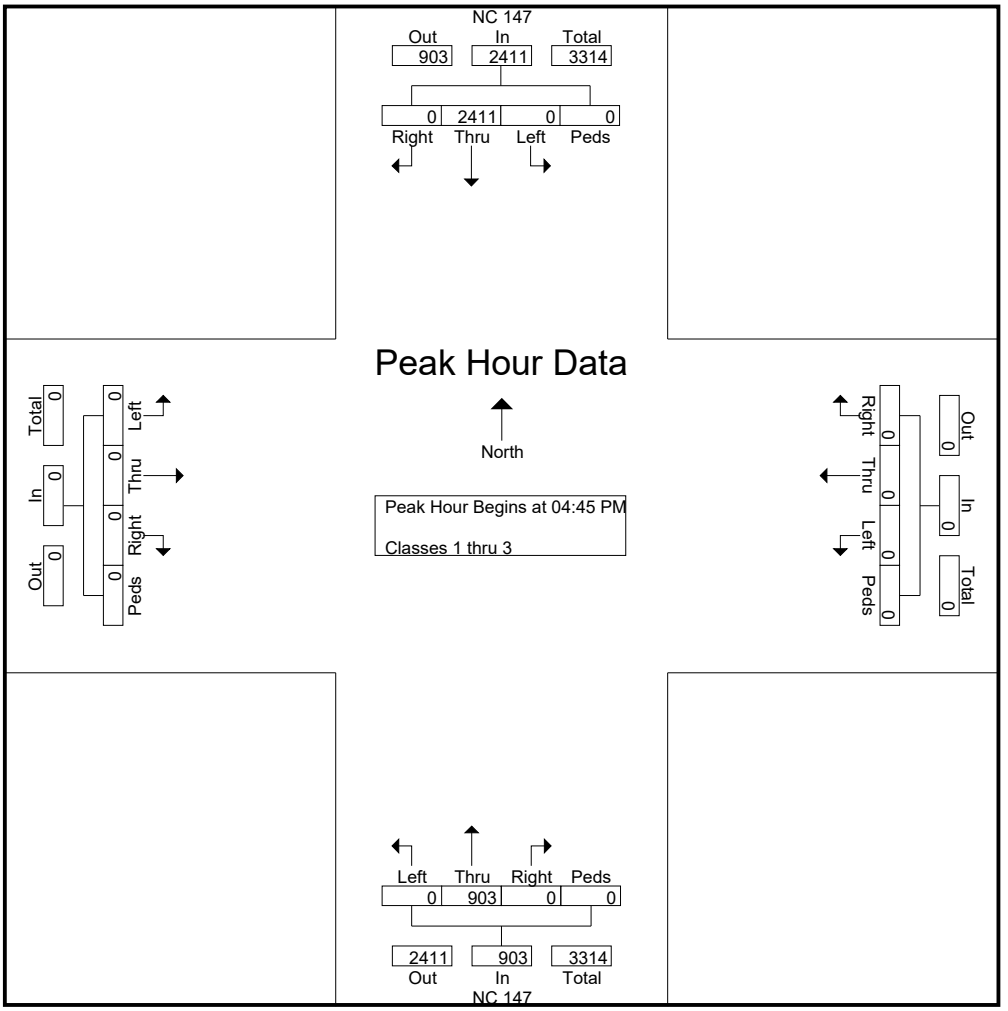


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659609 - NC 147 north of Hopson Rd Ramps
Site Code : 14659609
Start Date : 3/27/2018
Page No : 7

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:45 PM																					
04:45 PM	0	559	0	0	559	0	0	0	0	0	0	187	0	0	187	0	0	0	0	0	746
05:00 PM	0	599	0	0	599	0	0	0	0	0	0	185	0	0	185	0	0	0	0	0	784
05:15 PM	0	**665**	0	0	**665**	0	0	0	0	0	0	233	0	0	233	0	0	0	0	0	**898**
05:30 PM	0	588	0	0	588	0	0	0	0	0	0	**298**	0	0	**298**	0	0	0	0	0	886
Total Volume	0	2411	0	0	2411	0	0	0	0	0	0	903	0	0	903	0	0	0	0	0	3314
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.906	.000	.000	.906	.000	.000	.000	.000	.000	.000	.758	.000	.000	.758	.000	.000	.000	.000	.000	.923



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659609 - NC 147 north of Hopson Rd Ramps
Site Code : 14659609
Start Date : 3/27/2018
Page No : 1

Groups Printed- Classes 4 thru 7

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
01:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
01:15 AM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
01:30 AM	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
01:45 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Total	0	7	0	0	7	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	8
02:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
02:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
02:45 AM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	5
03:00 AM	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
03:45 AM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	0	6	0	0	6	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	7
04:00 AM	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	4
04:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4
Total	0	4	0	0	4	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	9
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
05:15 AM	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	5
05:30 AM	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	5
05:45 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	6	0	0	6	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	13
06:00 AM	0	7	0	0	7	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	9
06:15 AM	0	9	0	0	9	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	11
06:30 AM	0	4	0	0	4	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	8
06:45 AM	0	6	0	0	6	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	12
Total	0	26	0	0	26	0	0	0	0	0	0	14	0	0	14	0	0	0	0	0	40
07:00 AM	0	6	0	0	6	0	0	0	0	0	0	11	0	0	11	0	0	0	0	0	17
07:15 AM	0	15	0	0	15	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	19
07:30 AM	0	13	0	0	13	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	19
07:45 AM	0	11	0	0	11	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	21
Total	0	45	0	0	45	0	0	0	0	0	0	31	0	0	31	0	0	0	0	0	76
08:00 AM	0	10	0	0	10	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	15
08:15 AM	0	10	0	0	10	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	16
08:30 AM	0	18	0	0	18	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	22
08:45 AM	0	8	0	0	8	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	18
Total	0	46	0	0	46	0	0	0	0	0	0	25	0	0	25	0	0	0	0	0	71
09:00 AM	0	5	0	0	5	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	12
09:15 AM	0	6	0	0	6	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	10
09:30 AM	0	7	0	0	7	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	17
09:45 AM	0	1	0	0	1	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	7
Total	0	19	0	0	19	0	0	0	0	0	0	27	0	0	27	0	0	0	0	0	46

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659609 - NC 147 north of Hopson Rd Ramps
Site Code : 14659609
Start Date : 3/27/2018
Page No : 2

Groups Printed- Classes 4 thru 7

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
10:00 AM	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	7
10:15 AM	0	7	0	0	7	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	12
10:30 AM	0	7	0	0	7	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	14
10:45 AM	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	6
Total	0	22	0	0	22	0	0	0	0	0	0	17	0	0	17	0	0	0	0	0	39
11:00 AM	0	11	0	0	11	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	16
11:15 AM	0	9	0	0	9	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	19
11:30 AM	0	9	0	0	9	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	12
11:45 AM	0	7	0	0	7	0	0	0	0	0	0	11	0	0	11	0	0	0	0	0	18
Total	0	36	0	0	36	0	0	0	0	0	0	29	0	0	29	0	0	0	0	0	65
12:00 PM	0	6	0	0	6	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	15
12:15 PM	0	6	0	0	6	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	13
12:30 PM	0	9	0	0	9	0	0	0	0	0	0	15	0	0	15	0	0	0	0	0	24
12:45 PM	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	6
Total	0	24	0	0	24	0	0	0	0	0	0	34	0	0	34	0	0	0	0	0	58
01:00 PM	0	10	0	0	10	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	18
01:15 PM	0	7	0	0	7	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	11
01:30 PM	0	7	0	0	7	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	15
01:45 PM	0	2	0	0	2	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	8
Total	0	26	0	0	26	0	0	0	0	0	0	26	0	0	26	0	0	0	0	0	52
02:00 PM	0	5	0	0	5	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	12
02:15 PM	0	4	0	0	4	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	8
02:30 PM	0	1	0	0	1	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	10
02:45 PM	0	1	0	0	1	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	7
Total	0	11	0	0	11	0	0	0	0	0	0	26	0	0	26	0	0	0	0	0	37
03:00 PM	0	6	0	0	6	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	14
03:15 PM	0	5	0	0	5	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	14
03:30 PM	0	11	0	0	11	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	16
03:45 PM	0	5	0	0	5	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	13
Total	0	27	0	0	27	0	0	0	0	0	0	30	0	0	30	0	0	0	0	0	57
04:00 PM	0	7	0	0	7	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	17
04:15 PM	0	9	0	0	9	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	18
04:30 PM	0	4	0	0	4	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	8
04:45 PM	0	5	0	0	5	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	13
Total	0	25	0	0	25	0	0	0	0	0	0	31	0	0	31	0	0	0	0	0	56
05:00 PM	0	4	0	0	4	0	0	0	0	0	0	11	0	0	11	0	0	0	0	0	15
05:15 PM	0	7	0	0	7	0	0	0	0	0	0	11	0	0	11	0	0	0	0	0	18
05:30 PM	0	4	0	0	4	0	0	0	0	0	0	21	0	0	21	0	0	0	0	0	25
05:45 PM	0	6	0	0	6	0	0	0	0	0	0	17	0	0	17	0	0	0	0	0	23
Total	0	21	0	0	21	0	0	0	0	0	0	60	0	0	60	0	0	0	0	0	81
06:00 PM	0	2	0	0	2	0	0	0	0	0	0	11	0	0	11	0	0	0	0	0	13
06:15 PM	0	4	0	0	4	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	12
06:30 PM	0	1	0	0	1	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	7
06:45 PM	0	3	0	0	3	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	8
Total	0	10	0	0	10	0	0	0	0	0	0	30	0	0	30	0	0	0	0	0	40
07:00 PM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
07:15 PM	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	5
07:30 PM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4
07:45 PM	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	5
Total	0	7	0	0	7	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	17

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659609 - NC 147 north of Hopson Rd Ramps
Site Code : 14659609
Start Date : 3/27/2018
Page No : 3

Groups Printed- Classes 4 thru 7

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
08:00 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
08:30 PM	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	5
08:45 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	5	0	0	5	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	9
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
09:15 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	5
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Total	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Grand Total	0	380	0	0	380	0	0	0	0	0	0	417	0	0	417	0	0	0	0	0	797
Apprch %	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
Total %	0	47.7	0	0	47.7	0	0	0	0	0	0	52.3	0	0	52.3	0	0	0	0	0	

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659609 - NC 147 north of Hopson Rd Ramps
Site Code : 14659609
Start Date : 3/27/2018
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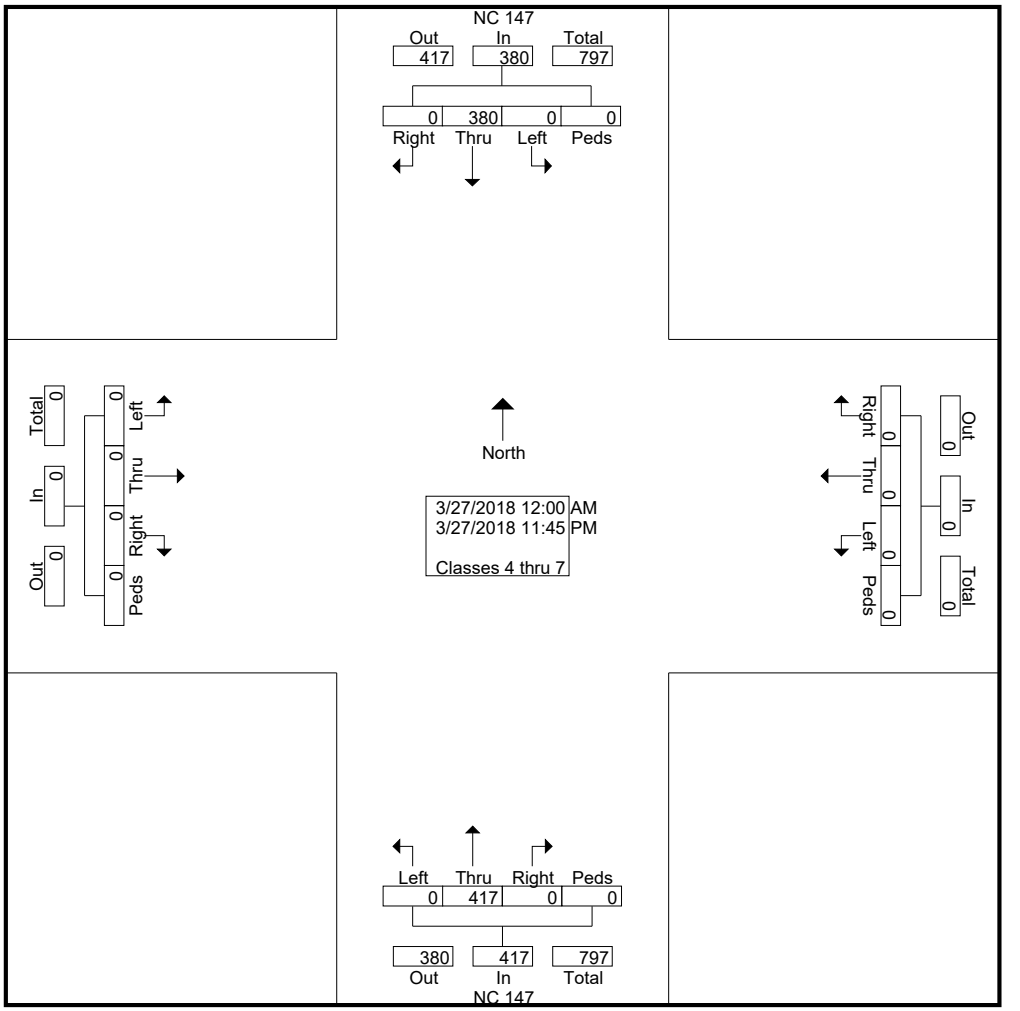
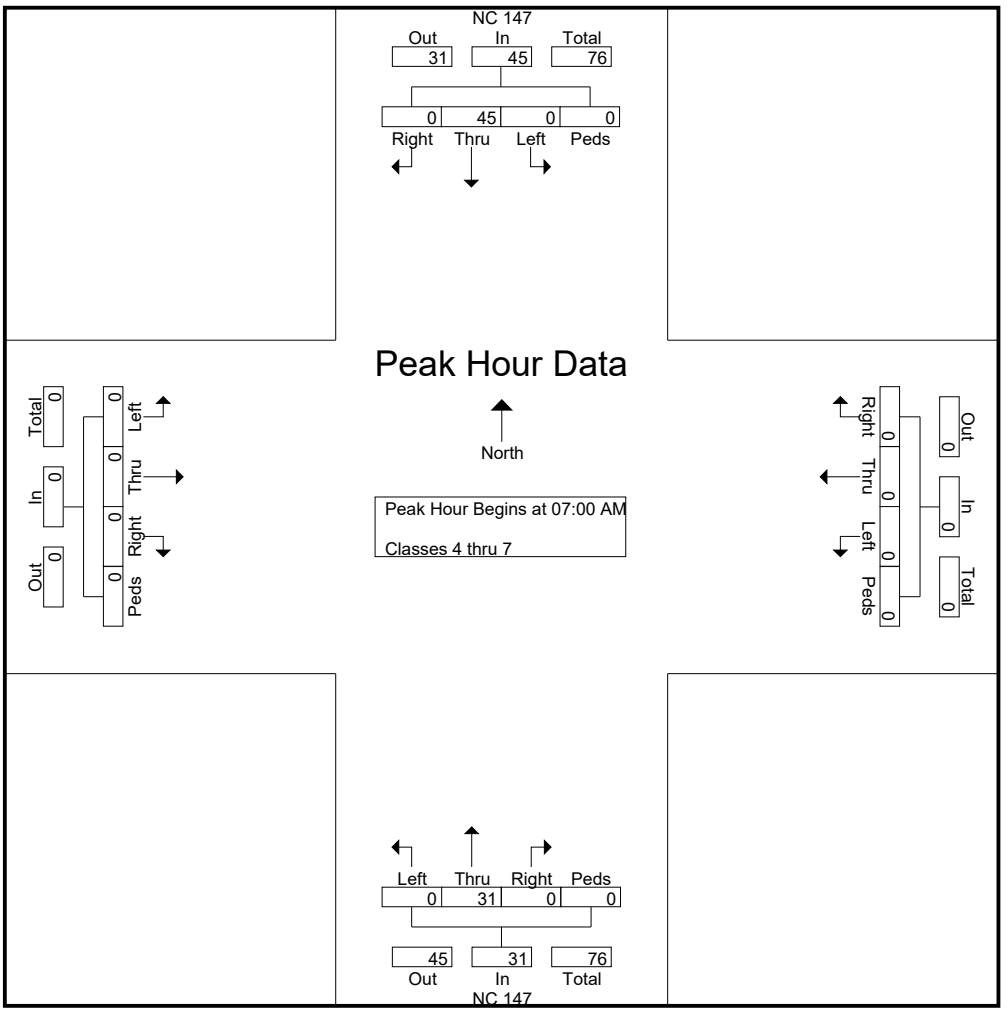


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659609 - NC 147 north of Hopson Rd Ramps
Site Code : 14659609
Start Date : 3/27/2018
Page No : 5

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00 AM																					
07:00 AM	0	6	0	0	6	0	0	0	0	0	0	**11**	0	0	**11**	0	0	0	0	0	17
07:15 AM	0	**15**	0	0	**15**	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	19
07:30 AM	0	13	0	0	13	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	19
07:45 AM	0	11	0	0	11	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	**21**
Total Volume	0	45	0	0	45	0	0	0	0	0	0	31	0	0	31	0	0	0	0	0	76
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.750	.000	.000	.750	.000	.000	.000	.000	.000	.000	.705	.000	.000	.705	.000	.000	.000	.000	.000	.905

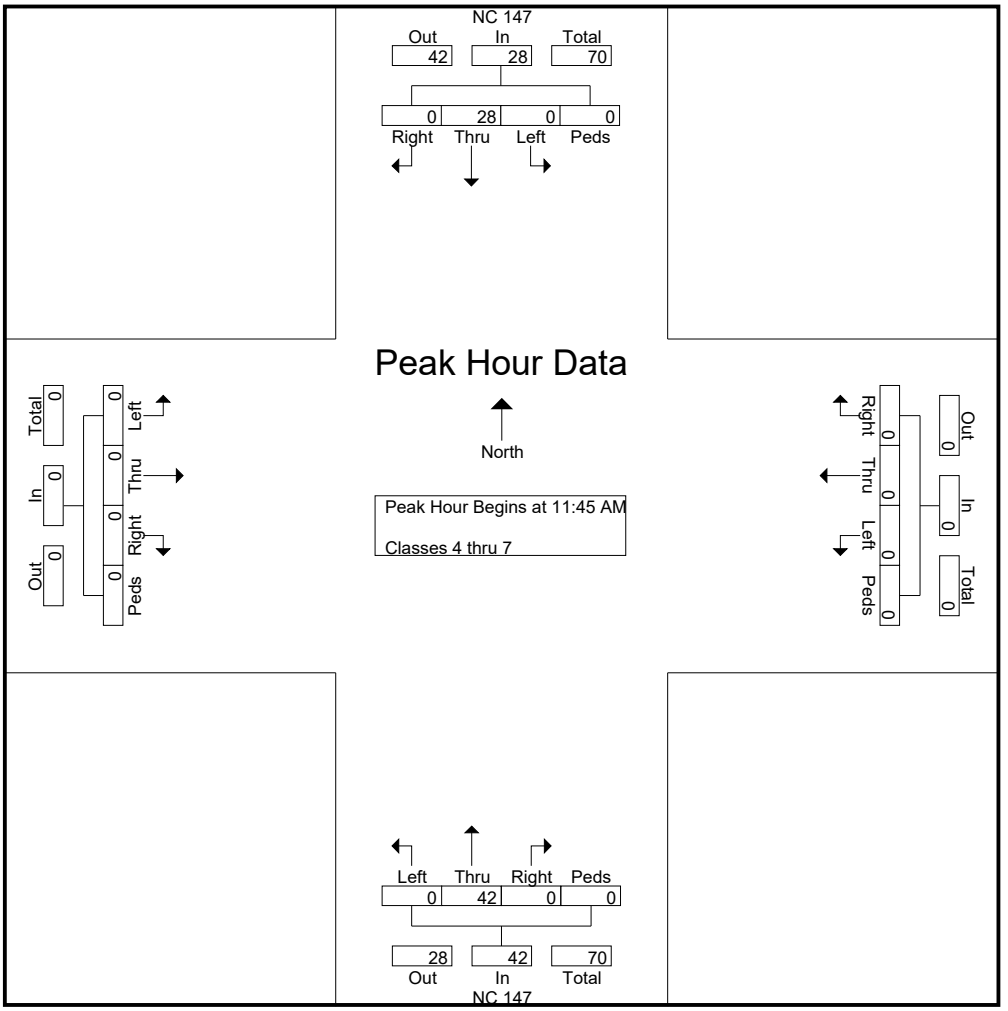


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659609 - NC 147 north of Hopson Rd Ramps
Site Code : 14659609
Start Date : 3/27/2018
Page No : 6

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 11:45 AM																					
11:45 AM	0	7	0	0	7	0	0	0	0	0	0	11	0	0	11	0	0	0	0	0	18
12:00 PM	0	6	0	0	6	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	15
12:15 PM	0	6	0	0	6	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	13
12:30 PM	0	**9**	0	0	**9**	0	0	0	0	0	0	**15**	0	0	**15**	0	0	0	0	0	**24**
Total Volume	0	28	0	0	28	0	0	0	0	0	0	42	0	0	42	0	0	0	0	0	70
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.778	.000	.000	.778	.000	.000	.000	.000	.000	.000	.700	.000	.000	.700	.000	.000	.000	.000	.000	.729

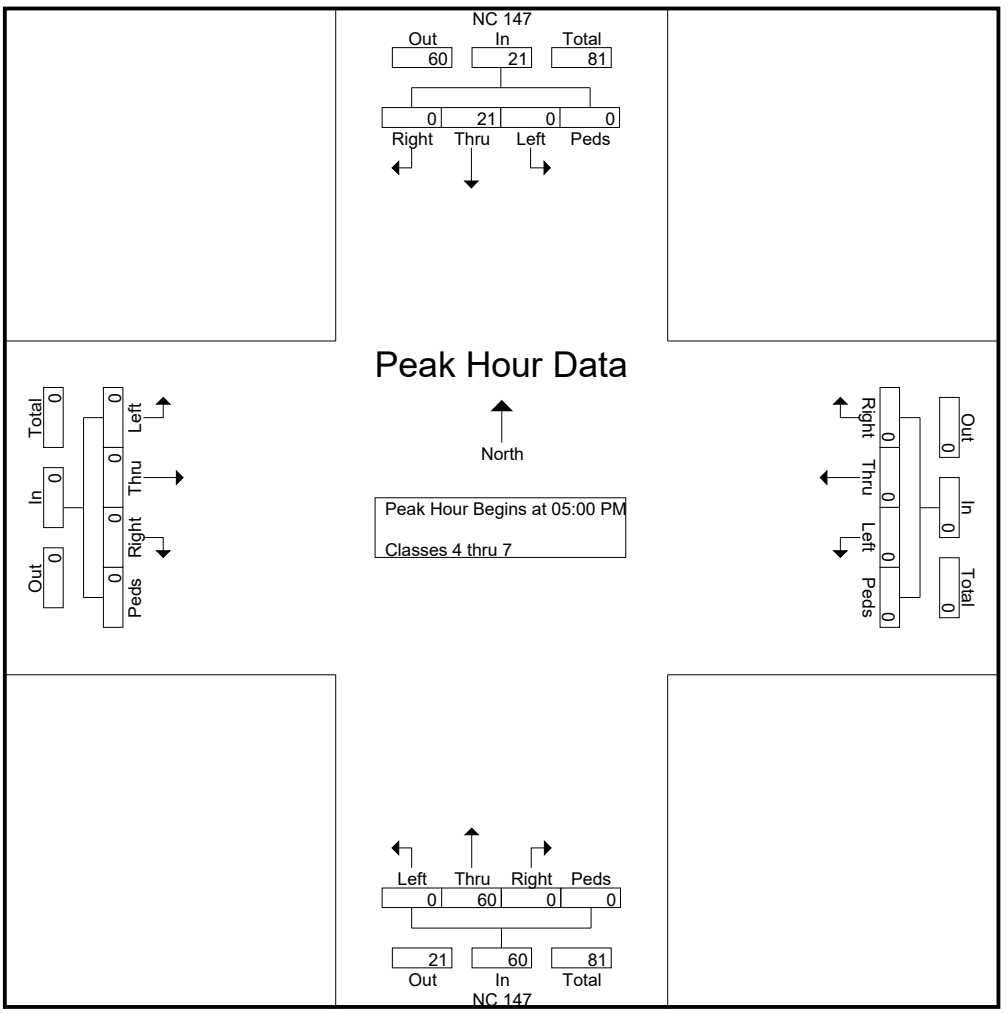


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659609 - NC 147 north of Hopson Rd Ramps
Site Code : 14659609
Start Date : 3/27/2018
Page No : 7

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 05:00 PM																					
05:00 PM	0	4	0	0	4	0	0	0	0	0	0	11	0	0	11	0	0	0	0	0	15
05:15 PM	0	**7**	0	0	**7**	0	0	0	0	0	0	11	0	0	11	0	0	0	0	0	18
05:30 PM	0	4	0	0	4	0	0	0	0	0	0	**21**	0	0	**21**	0	0	0	0	0	**25**
05:45 PM	0	6	0	0	6	0	0	0	0	0	0	17	0	0	17	0	0	0	0	0	23
Total Volume	0	21	0	0	21	0	0	0	0	0	0	60	0	0	60	0	0	0	0	0	81
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.750	.000	.000	.750	.000	.000	.000	.000	.000	.000	.714	.000	.000	.714	.000	.000	.000	.000	.000	.810



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659609 - NC 147 north of Hopson Rd Ramps
Site Code : 14659609
Start Date : 3/27/2018
Page No : 1

Groups Printed- Classes 8 thru 13

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4
04:30 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
Total	0	3	0	0	3	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	8
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	3
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	4
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	3
Total	0	0	0	0	0	0	0	0	0	0	0	11	0	0	11	0	0	0	0	0	11
07:00 AM	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	4
07:15 AM	0	5	0	0	5	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	7
07:30 AM	0	5	0	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
07:45 AM	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	7
Total	0	17	0	0	17	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	23
08:00 AM	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	5
08:15 AM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
08:30 AM	0	1	0	0	1	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	6
08:45 AM	0	3	0	0	3	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	9
Total	0	9	0	0	9	0	0	0	0	0	0	14	0	0	14	0	0	0	0	0	23
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	5
09:15 AM	0	2	0	0	2	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	7
09:30 AM	0	3	0	0	3	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	10
09:45 AM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4
Total	0	7	0	0	7	0	0	0	0	0	0	19	0	0	19	0	0	0	0	0	26

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659609 - NC 147 north of Hopson Rd Ramps
Site Code : 14659609
Start Date : 3/27/2018
Page No : 2

Groups Printed- Classes 8 thru 13

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
10:00 AM	0	6	0	0	6	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	9
10:15 AM	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	6
10:30 AM	0	7	0	0	7	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	13
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	5
Total	0	16	0	0	16	0	0	0	0	0	0	17	0	0	17	0	0	0	0	0	33
11:00 AM	0	2	0	0	2	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	7
11:15 AM	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	5
11:30 AM	0	4	0	0	4	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	8
11:45 AM	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	5
Total	0	12	0	0	12	0	0	0	0	0	0	13	0	0	13	0	0	0	0	0	25
12:00 PM	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	5
12:15 PM	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	6
12:30 PM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
12:45 PM	0	4	0	0	4	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	8
Total	0	13	0	0	13	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	22
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
01:15 PM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4
01:30 PM	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	6
01:45 PM	0	6	0	0	6	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	8
Total	0	11	0	0	11	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	20
02:00 PM	0	2	0	0	2	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	8
02:15 PM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
02:30 PM	0	3	0	0	3	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	7
02:45 PM	0	3	0	0	3	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	7
Total	0	9	0	0	9	0	0	0	0	0	0	16	0	0	16	0	0	0	0	0	25
03:00 PM	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	7
03:15 PM	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
03:30 PM	0	4	0	0	4	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	9
03:45 PM	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	5
Total	0	14	0	0	14	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	24
04:00 PM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
04:15 PM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
04:30 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
04:45 PM	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	7
Total	0	9	0	0	9	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	15
05:00 PM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	3
05:30 PM	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
05:45 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	5	0	0	5	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	10
06:00 PM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
06:15 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
Total	0	5	0	0	5	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	8
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4
07:30 PM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	3	0	0	3	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	8

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659609 - NC 147 north of Hopson Rd Ramps
Site Code : 14659609
Start Date : 3/27/2018
Page No : 3

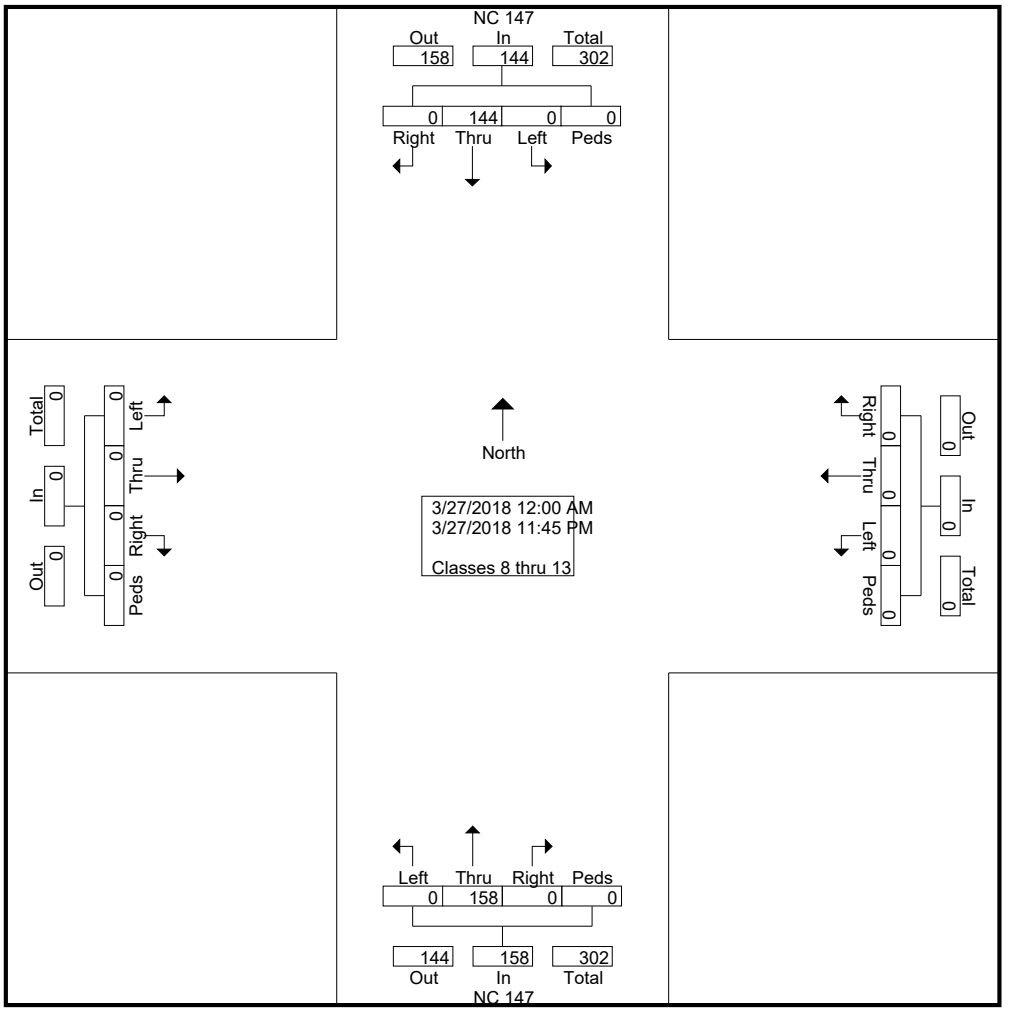
Groups Printed- Classes 8 thru 13

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
08:30 PM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	5
09:00 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
09:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Total	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	6
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Grand Total	0	144	0	0	144	0	0	0	0	0	0	158	0	0	158	0	0	0	0	0	302
Apprch %	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
Total %	0	47.7	0	0	47.7	0	0	0	0	0	0	52.3	0	0	52.3	0	0	0	0	0	

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659609 - NC 147 north of Hopson Rd Ramps
Site Code : 14659609
Start Date : 3/27/2018
Page No : 4

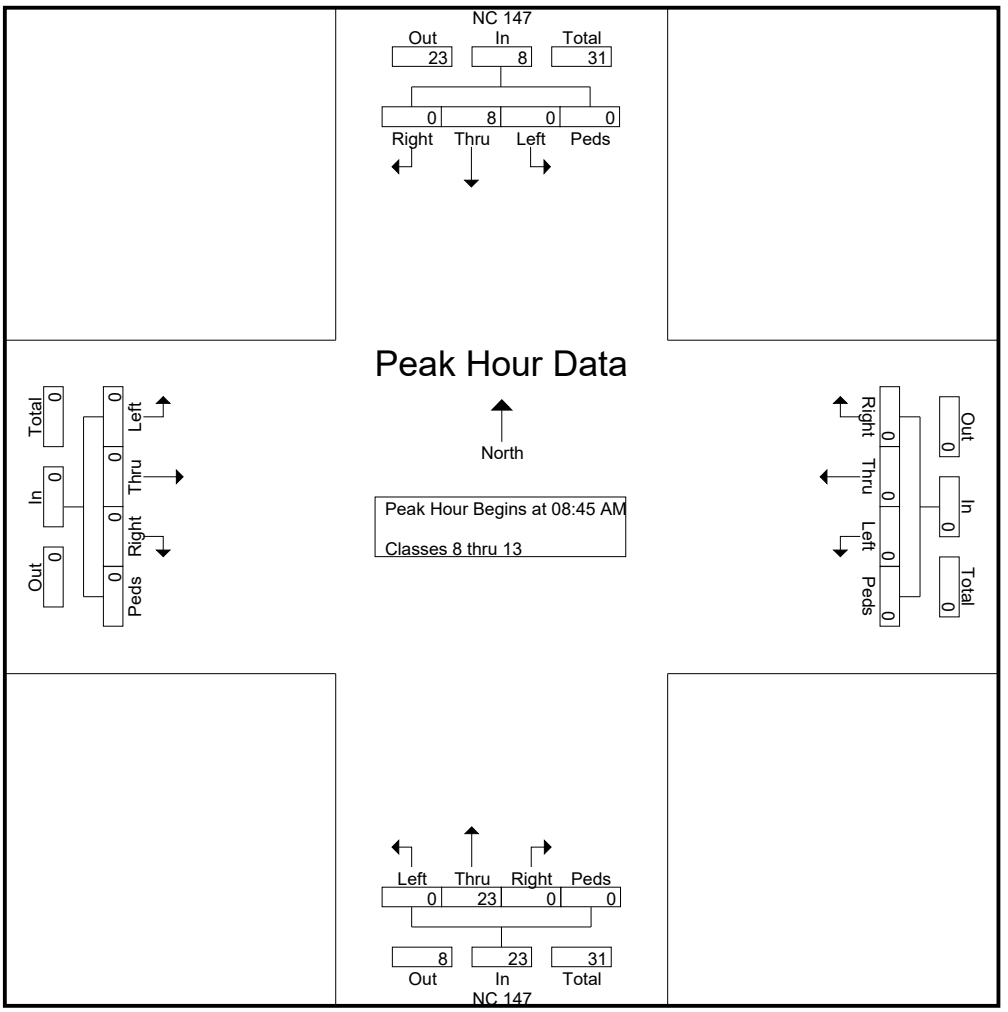


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659609 - NC 147 north of Hopson Rd Ramps
Site Code : 14659609
Start Date : 3/27/2018
Page No : 5

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:45 AM																					
08:45 AM	0	**3**	0	0	**3**	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	9
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	5
09:15 AM	0	2	0	0	2	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	7
09:30 AM	0	3	0	0	3	0	0	0	0	0	0	**7**	0	0	**7**	0	0	0	0	0	**10**
Total Volume	0	8	0	0	8	0	0	0	0	0	0	23	0	0	23	0	0	0	0	0	31
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.667	.000	.000	.667	.000	.000	.000	.000	.000	.000	.821	.000	.000	.821	.000	.000	.000	.000	.000	.775

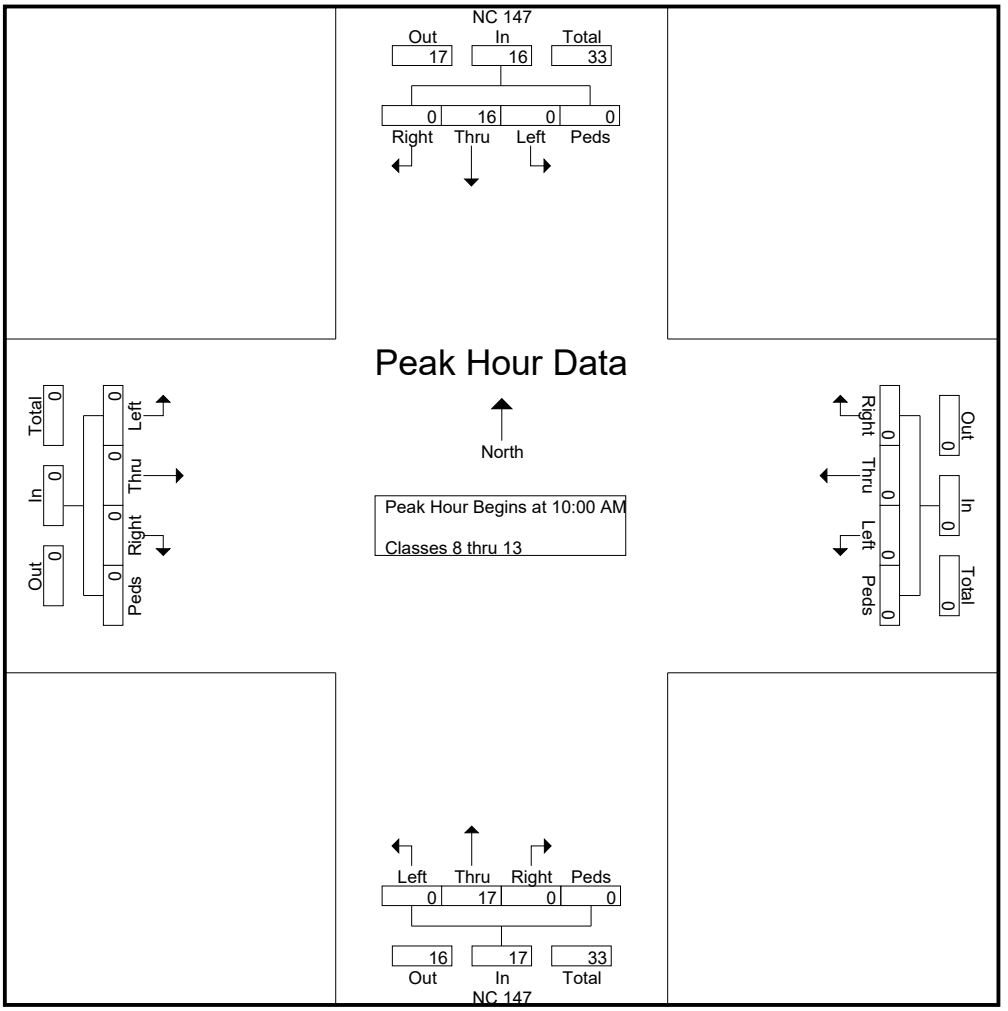


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659609 - NC 147 north of Hopson Rd Ramps
Site Code : 14659609
Start Date : 3/27/2018
Page No : 6

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 10:00 AM																					
10:00 AM	0	6	0	0	6	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	9
10:15 AM	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	6
10:30 AM	0	**7**	0	0	**7**	0	0	0	0	0	0	**6**	0	0	**6**	0	0	0	0	0	**13**
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	5
Total Volume	0	16	0	0	16	0	0	0	0	0	0	17	0	0	17	0	0	0	0	0	33
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.571	.000	.000	.571	.000	.000	.000	.000	.000	.000	.708	.000	.000	.708	.000	.000	.000	.000	.000	.635

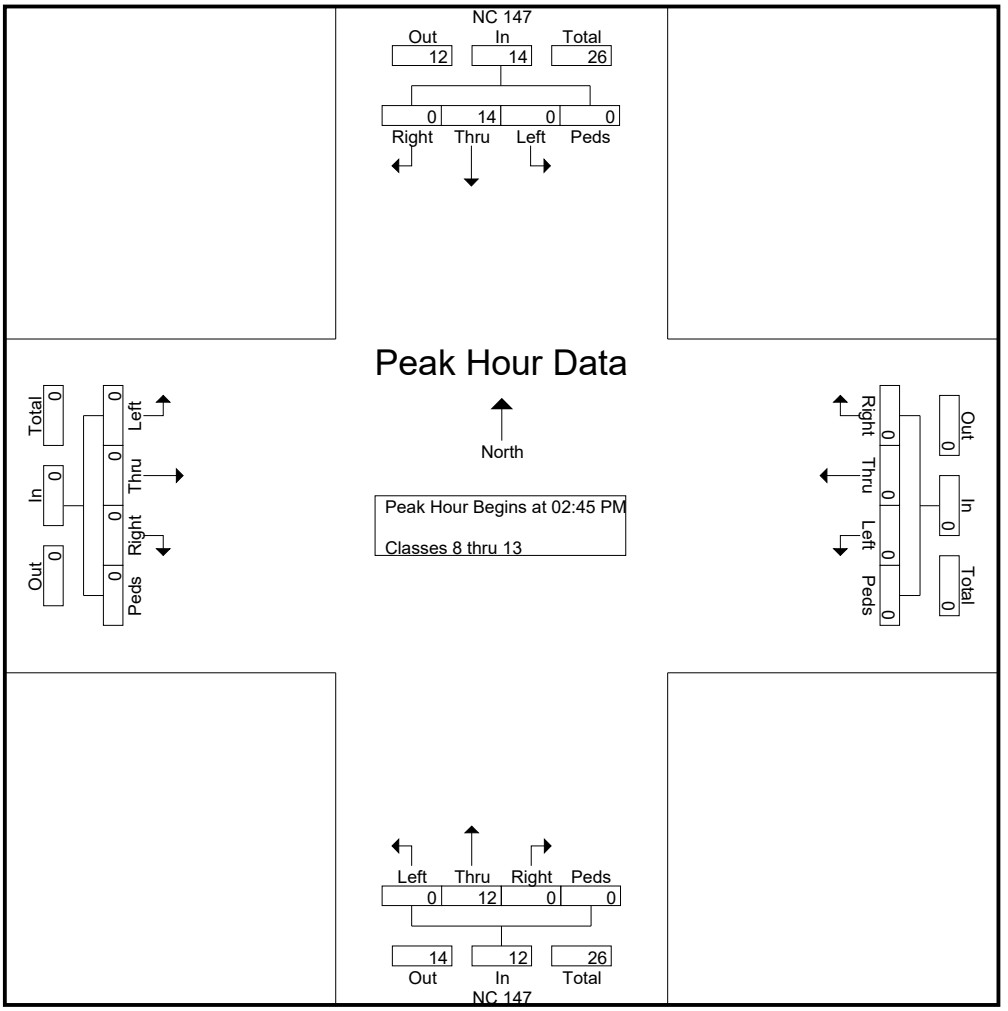


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659609 - NC 147 north of Hopson Rd Ramps
Site Code : 14659609
Start Date : 3/27/2018
Page No : 7

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 02:45 PM																					
02:45 PM	0	3	0	0	3	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	7
03:00 PM	0	**4**	0	0	**4**	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	7
03:15 PM	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
03:30 PM	0	4	0	0	4	0	0	0	0	0	0	**5**	0	0	**5**	0	0	0	0	0	**9**
Total Volume	0	14	0	0	14	0	0	0	0	0	0	12	0	0	12	0	0	0	0	0	26
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.875	.000	.000	.875	.000	.000	.000	.000	.000	.000	.600	.000	.000	.600	.000	.000	.000	.000	.000	.722



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659609 - NC 147 north of Hopson Rd Ramps
Site Code : 14659609
Start Date : 3/27/2018
Page No : 1

Groups Printed- Bikes, Peds

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659609 - NC 147 north of Hopson Rd Ramps
Site Code : 14659609
Start Date : 3/27/2018
Page No : 2

Groups Printed- Bikes, Peds

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659609 - NC 147 north of Hopson Rd Ramps
Site Code : 14659609
Start Date : 3/27/2018
Page No : 3

Groups Printed- Bikes, Peds

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apprch %	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
Total %																					

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659609 - NC 147 north of Hopson Rd Ramps
Site Code : 14659609
Start Date : 3/27/2018
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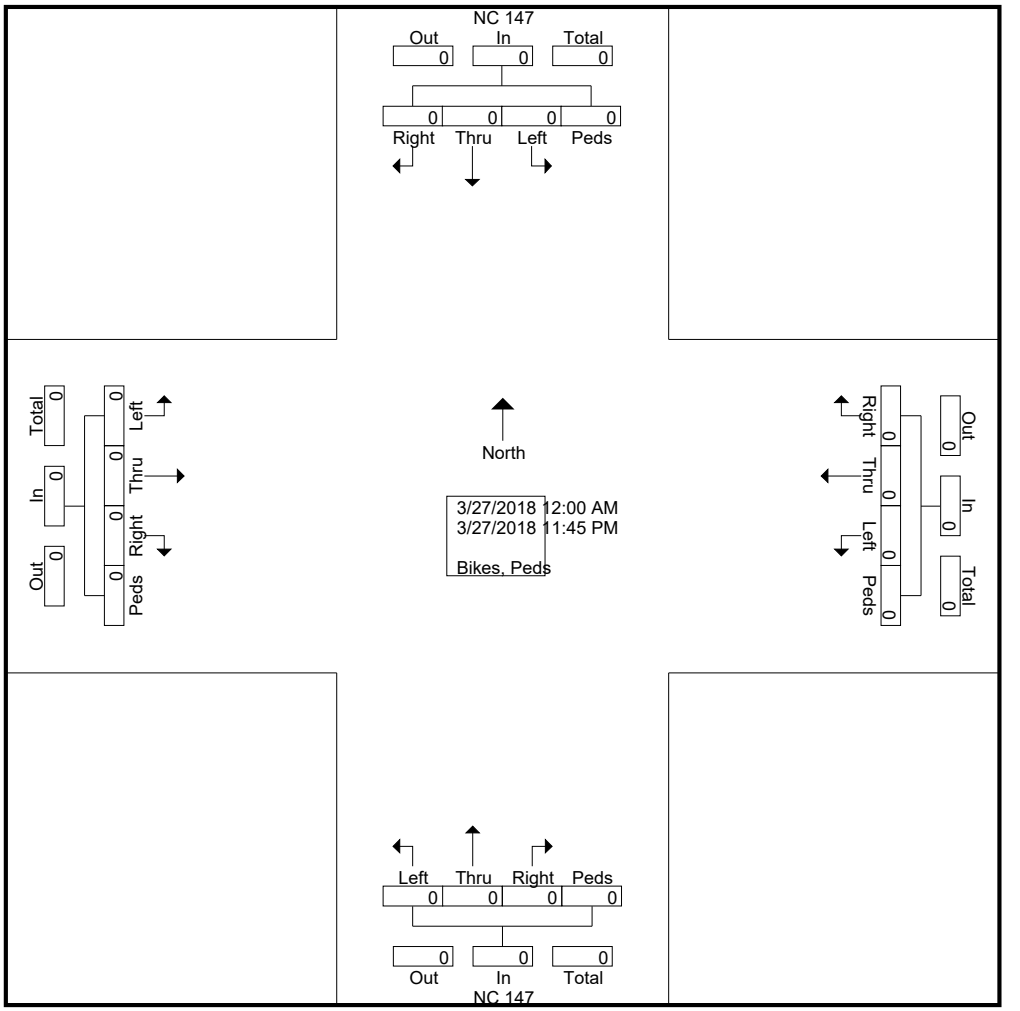
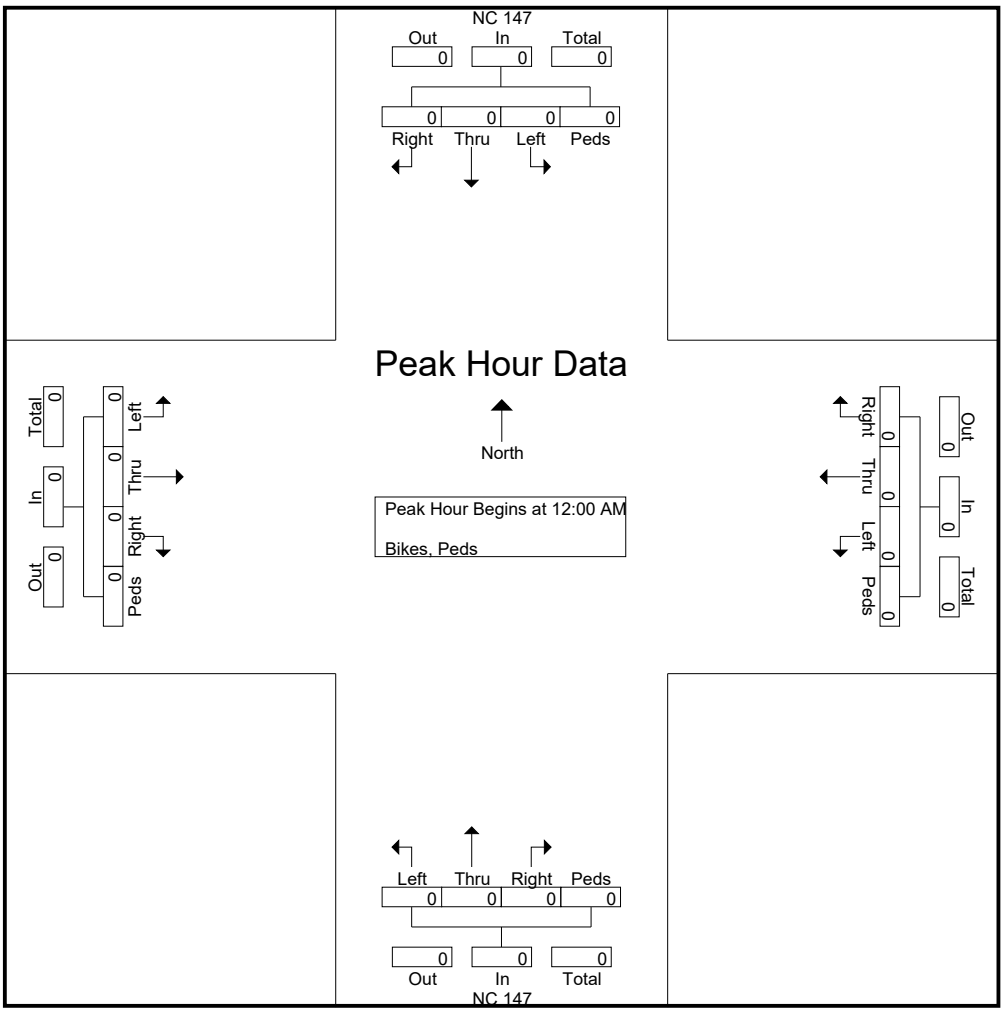


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659609 - NC 147 north of Hopson Rd Ramps
Site Code : 14659609
Start Date : 3/27/2018
Page No : 5

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 AM																					
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

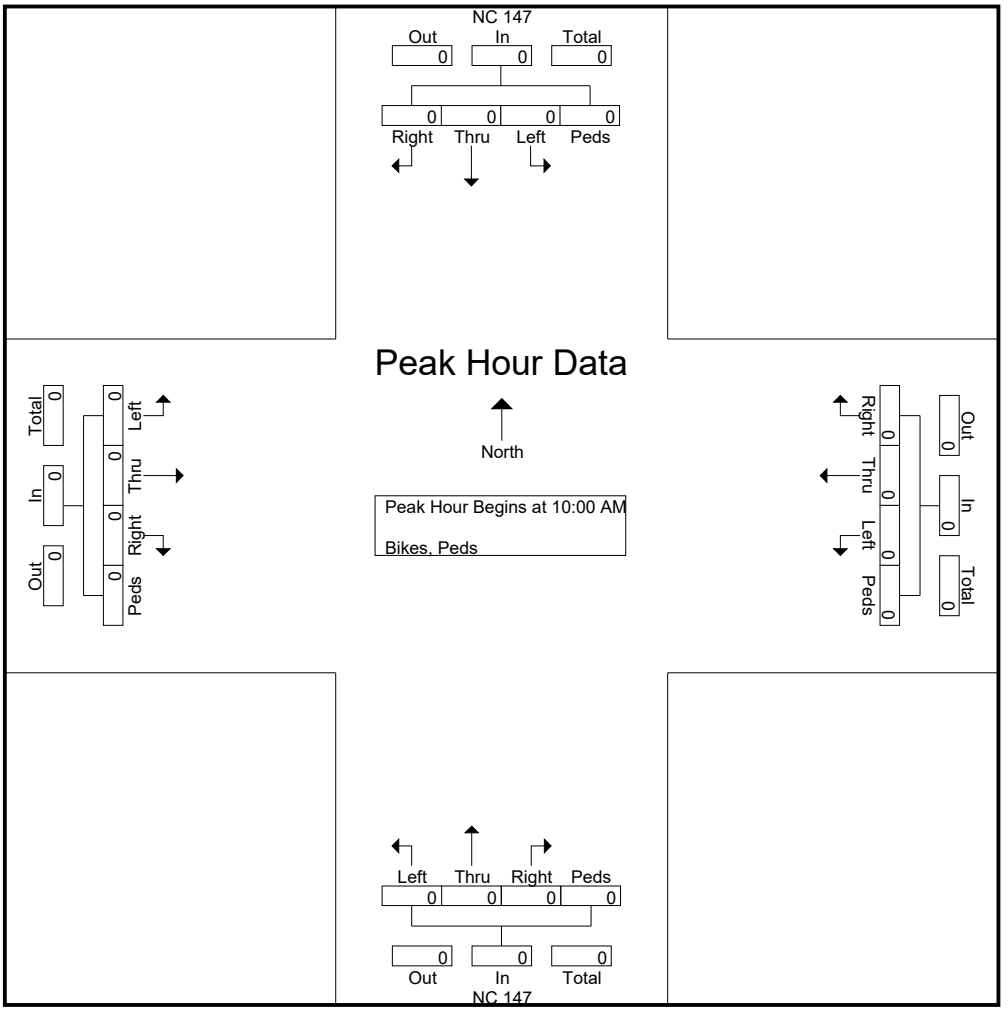


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659609 - NC 147 north of Hopson Rd Ramps
Site Code : 14659609
Start Date : 3/27/2018
Page No : 6

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 10:00 AM																					
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

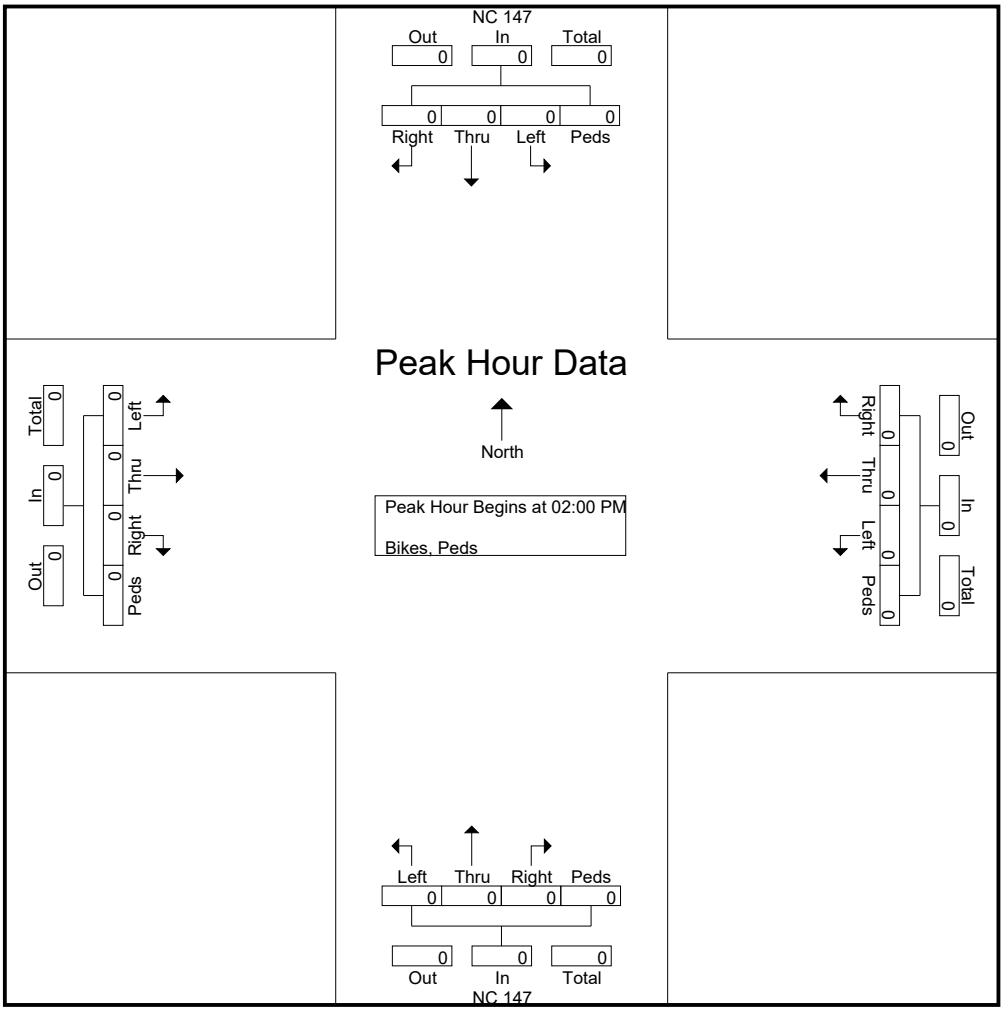


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659609 - NC 147 north of Hopson Rd Ramps
Site Code : 14659609
Start Date : 3/27/2018
Page No : 7

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 02:00 PM																					
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659610 - NC 147 south of Davis Dr Ramps
Site Code : 14659610
Start Date : 3/27/2018
Page No : 1

Groups Printed- Classes 1 thru 3 - Classes 4 thru 7 - Classes 8 thru 13 - Bikes, Peds

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
12:00 AM	0	13	0	0	13	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	21
12:15 AM	0	11	0	0	11	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	15
12:30 AM	0	6	0	0	6	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	9
12:45 AM	0	6	0	0	6	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	9
Total	0	36	0	0	36	0	0	0	0	0	0	18	0	0	18	0	0	0	0	0	54
01:00 AM	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	5
01:15 AM	0	8	0	0	8	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	11
01:30 AM	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	7
01:45 AM	0	8	0	0	8	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	12
Total	0	23	0	0	23	0	0	0	0	0	0	12	0	0	12	0	0	0	0	0	35
02:00 AM	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	7
02:15 AM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4
02:30 AM	0	4	0	0	4	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	8
02:45 AM	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Total	0	13	0	0	13	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	22
03:00 AM	0	5	0	0	5	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	9
03:15 AM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
03:30 AM	0	3	0	0	3	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	8
03:45 AM	0	4	0	0	4	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	10
Total	0	14	0	0	14	0	0	0	0	0	0	15	0	0	15	0	0	0	0	0	29
04:00 AM	0	3	0	0	3	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	8
04:15 AM	0	4	0	0	4	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	14
04:30 AM	0	7	0	0	7	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	15
04:45 AM	0	5	0	0	5	0	0	0	0	0	0	18	0	0	18	0	0	0	0	0	23
Total	0	19	0	0	19	0	0	0	0	0	0	41	0	0	41	0	0	0	0	0	60
05:00 AM	0	5	0	0	5	0	0	0	0	0	0	24	0	0	24	0	0	0	0	0	29
05:15 AM	0	8	0	0	8	0	0	0	0	0	0	32	0	0	32	0	0	0	0	0	40
05:30 AM	0	17	0	0	17	0	0	0	0	0	0	43	0	0	43	0	0	0	0	0	60
05:45 AM	0	15	0	0	15	0	0	0	0	0	0	55	0	0	55	0	0	0	0	0	70
Total	0	45	0	0	45	0	0	0	0	0	0	154	0	0	154	0	0	0	0	0	199
06:00 AM	0	29	0	0	29	0	0	0	0	0	0	94	0	0	94	0	0	0	0	0	123
06:15 AM	0	66	0	0	66	0	0	0	0	0	0	159	0	0	159	0	0	0	0	0	225
06:30 AM	0	60	0	0	60	0	0	0	0	0	0	232	0	0	232	0	0	0	0	0	292
06:45 AM	0	60	0	0	60	0	0	0	0	0	0	258	0	0	258	0	0	0	0	0	318
Total	0	215	0	0	215	0	0	0	0	0	0	743	0	0	743	0	0	0	0	0	958
07:00 AM	0	77	0	0	77	0	0	0	0	0	0	318	0	0	318	0	0	0	0	0	395
07:15 AM	0	115	0	0	115	0	0	0	0	0	0	458	0	0	458	0	0	0	0	0	573
07:30 AM	0	149	0	0	149	0	0	0	0	0	0	506	0	0	506	0	0	0	0	0	655
07:45 AM	0	118	0	0	118	0	0	0	0	0	0	633	0	0	633	0	0	0	0	0	751
Total	0	459	0	0	459	0	0	0	0	0	0	1915	0	0	1915	0	0	0	0	0	2374
08:00 AM	0	114	0	0	114	0	0	0	0	0	0	550	0	0	550	0	0	0	0	0	664
08:15 AM	0	86	0	0	86	0	0	0	0	0	0	628	0	0	628	0	0	0	0	0	714
08:30 AM	0	127	0	0	127	0	0	0	0	0	0	601	0	0	601	0	0	0	0	0	728
08:45 AM	0	86	0	0	86	0	0	0	0	0	0	551	0	0	551	0	0	0	0	0	637
Total	0	413	0	0	413	0	0	0	0	0	0	2330	0	0	2330	0	0	0	0	0	2743
09:00 AM	0	76	0	0	76	0	0	0	0	0	0	477	0	0	477	0	0	0	0	0	553
09:15 AM	0	80	0	0	80	0	0	0	0	0	0	341	0	0	341	0	0	0	0	0	421
09:30 AM	0	90	0	0	90	0	0	0	0	0	0	241	0	0	241	0	0	0	0	0	331
09:45 AM	0	74	0	0	74	0	0	0	0	0	0	203	0	0	203	0	0	0	0	0	277
Total	0	320	0	0	320	0	0	0	0	0	0	1262	0	0	1262	0	0	0	0	0	1582

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659610 - NC 147 south of Davis Dr Ramps
Site Code : 14659610
Start Date : 3/27/2018
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Groups Printed- Classes 1 thru 3 - Classes 4 thru 7 - Classes 8 thru 13 - Bikes, Peds

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
10:00 AM	0	65	0	0	65	0	0	0	0	0	0	156	0	0	156	0	0	0	0	0	221
10:15 AM	0	66	0	0	66	0	0	0	0	0	0	158	0	0	158	0	0	0	0	0	224
10:30 AM	0	66	0	0	66	0	0	0	0	0	0	140	0	0	140	0	0	0	0	0	206
10:45 AM	0	64	0	0	64	0	0	0	0	0	0	128	0	0	128	0	0	0	0	0	192
Total	0	261	0	0	261	0	0	0	0	0	0	582	0	0	582	0	0	0	0	0	843
11:00 AM	0	83	0	0	83	0	0	0	0	0	0	111	0	0	111	0	0	0	0	0	194
11:15 AM	0	86	0	0	86	0	0	0	0	0	0	114	0	0	114	0	0	0	0	0	200
11:30 AM	0	95	0	0	95	0	0	0	0	0	0	114	0	0	114	0	0	0	0	0	209
11:45 AM	0	94	0	0	94	0	0	0	0	0	0	105	0	0	105	0	0	0	0	0	199
Total	0	358	0	0	358	0	0	0	0	0	0	444	0	0	444	0	0	0	0	0	802
12:00 PM	0	125	0	0	125	0	0	0	0	0	0	86	0	0	86	0	0	0	0	0	211
12:15 PM	0	100	0	0	100	0	0	0	0	0	0	114	0	0	114	0	0	0	0	0	214
12:30 PM	0	89	0	0	89	0	0	0	0	0	0	128	0	0	128	0	0	0	0	0	217
12:45 PM	0	101	0	0	101	0	0	0	0	0	0	109	0	0	109	0	0	0	0	0	210
Total	0	415	0	0	415	0	0	0	0	0	0	437	0	0	437	0	0	0	0	0	852
01:00 PM	0	112	0	0	112	0	0	0	0	0	0	100	0	0	100	0	0	0	0	0	212
01:15 PM	0	120	0	0	120	0	0	0	0	0	0	79	0	0	79	0	0	0	0	0	199
01:30 PM	0	87	0	0	87	0	0	0	0	0	0	92	0	0	92	0	0	0	0	0	179
01:45 PM	0	94	0	0	94	0	0	0	0	0	0	96	0	0	96	0	0	0	0	0	190
Total	0	413	0	0	413	0	0	0	0	0	0	367	0	0	367	0	0	0	0	0	780
02:00 PM	0	105	0	0	105	0	0	0	0	0	0	90	0	0	90	0	0	0	0	0	195
02:15 PM	0	134	0	0	134	0	0	0	0	0	0	87	0	0	87	0	0	0	0	0	221
02:30 PM	0	121	0	0	121	0	0	0	0	0	0	87	0	0	87	0	0	0	0	0	208
02:45 PM	0	133	0	0	133	0	0	0	0	0	0	77	0	0	77	0	0	0	0	0	210
Total	0	493	0	0	493	0	0	0	0	0	0	341	0	0	341	0	0	0	0	0	834
03:00 PM	0	221	0	0	221	0	0	0	0	0	0	81	0	0	81	0	0	0	0	0	302
03:15 PM	0	220	0	0	220	0	0	0	0	0	0	86	0	0	86	0	0	0	0	0	306
03:30 PM	0	279	0	0	279	0	0	0	0	0	0	73	0	0	73	0	0	0	0	0	352
03:45 PM	0	277	0	0	277	0	0	0	0	0	0	87	0	0	87	0	0	0	0	0	364
Total	0	997	0	0	997	0	0	0	0	0	0	327	0	0	327	0	0	0	0	0	1324
04:00 PM	0	525	0	0	525	0	0	0	0	0	0	111	0	0	111	0	0	0	0	0	636
04:15 PM	0	522	0	0	522	0	0	0	0	0	0	100	0	0	100	0	0	0	0	0	622
04:30 PM	0	618	0	0	618	0	0	0	0	0	0	114	0	0	114	0	0	0	0	0	732
04:45 PM	0	782	0	0	782	0	0	0	0	0	0	121	0	0	121	0	0	0	0	0	903
Total	0	2447	0	0	2447	0	0	0	0	0	0	446	0	0	446	0	0	0	0	0	2893
05:00 PM	0	832	0	0	832	0	0	0	0	0	0	125	0	0	125	0	0	0	0	0	957
05:15 PM	0	912	0	0	912	0	0	0	0	0	0	197	0	0	197	0	0	0	0	0	1109
05:30 PM	0	713	0	0	713	0	0	0	0	0	0	259	0	0	259	0	0	0	0	0	972
05:45 PM	0	537	0	0	537	0	0	0	0	0	0	219	0	0	219	0	0	0	0	0	756
Total	0	2994	0	0	2994	0	0	0	0	0	0	800	0	0	800	0	0	0	0	0	3794
06:00 PM	0	382	0	0	382	0	0	0	0	0	0	143	0	0	143	0	0	0	0	0	525
06:15 PM	0	301	0	0	301	0	0	0	0	0	0	120	0	0	120	0	0	0	0	0	421
06:30 PM	0	219	0	0	219	0	0	0	0	0	0	85	0	0	85	0	0	0	0	0	304
06:45 PM	0	187	0	0	187	0	0	0	0	0	0	64	0	0	64	0	0	0	0	0	251
Total	0	1089	0	0	1089	0	0	0	0	0	0	412	0	0	412	0	0	0	0	0	1501
07:00 PM	0	106	0	0	106	0	0	0	0	0	0	49	0	0	49	0	0	0	0	0	155
07:15 PM	0	118	0	0	118	0	0	0	0	0	0	50	0	0	50	0	0	0	0	0	168
07:30 PM	0	95	0	0	95	0	0	0	0	0	0	50	0	0	50	0	0	0	0	0	145
07:45 PM	0	83	0	0	83	0	0	0	0	0	0	54	0	0	54	0	0	0	0	0	137
Total	0	402	0	0	402	0	0	0	0	0	0	203	0	0	203	0	0	0	0	0	605

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659610 - NC 147 south of Davis Dr Ramps
Site Code : 14659610
Start Date : 3/27/2018
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Groups Printed- Classes 1 thru 3 - Classes 4 thru 7 - Classes 8 thru 13 - Bikes, Peds

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
08:00 PM	0	87	0	0	87	0	0	0	0	0	0	38	0	0	38	0	0	0	0	0	125
08:15 PM	0	55	0	0	55	0	0	0	0	0	0	31	0	0	31	0	0	0	0	0	86
08:30 PM	0	67	0	0	67	0	0	0	0	0	0	30	0	0	30	0	0	0	0	0	97
08:45 PM	0	55	0	0	55	0	0	0	0	0	0	30	0	0	30	0	0	0	0	0	85
Total	0	264	0	0	264	0	0	0	0	0	0	129	0	0	129	0	0	0	0	0	393
09:00 PM	0	54	0	0	54	0	0	0	0	0	0	19	0	0	19	0	0	0	0	0	73
09:15 PM	0	55	0	0	55	0	0	0	0	0	0	23	0	0	23	0	0	0	0	0	78
09:30 PM	0	42	0	0	42	0	0	0	0	0	0	19	0	0	19	0	0	0	0	0	61
09:45 PM	0	34	0	0	34	0	0	0	0	0	0	19	0	0	19	0	0	0	0	0	53
Total	0	185	0	0	185	0	0	0	0	0	0	80	0	0	80	0	0	0	0	0	265
10:00 PM	0	18	0	0	18	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	28
10:15 PM	0	35	0	0	35	0	0	0	0	0	0	19	0	0	19	0	0	0	0	0	54
10:30 PM	0	19	0	0	19	0	0	0	0	0	0	18	0	0	18	0	0	0	0	0	37
10:45 PM	0	12	0	0	12	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	20
Total	0	84	0	0	84	0	0	0	0	0	0	55	0	0	55	0	0	0	0	0	139
11:00 PM	0	17	0	0	17	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	27
11:15 PM	0	11	0	0	11	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	17
11:30 PM	0	13	0	0	13	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	20
11:45 PM	0	10	0	0	10	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	12
Total	0	51	0	0	51	0	0	0	0	0	0	25	0	0	25	0	0	0	0	0	76
Grand Total	0	12010	0	0	12010	0	0	0	0	0	0	11147	0	0	11147	0	0	0	0	0	23157
Apprch %	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
Total %	0	51.9	0	0	51.9	0	0	0	0	0	0	48.1	0	0	48.1	0	0	0	0	0	
Classes 1 thru 3	0	11477	0	0	11477	0	0	0	0	0	0	10592	0	0	10592	0	0	0	0	0	22069
% Classes 1 thru 3	0	95.6	0	0	95.6	0	0	0	0	0	0	95	0	0	95	0	0	0	0	0	95.3
Classes 4 thru 7	0	388	0	0	388	0	0	0	0	0	0	401	0	0	401	0	0	0	0	0	789
% Classes 4 thru 7	0	3.2	0	0	3.2	0	0	0	0	0	0	3.6	0	0	3.6	0	0	0	0	0	3.4
Classes 8 thru 13	0	145	0	0	145	0	0	0	0	0	0	154	0	0	154	0	0	0	0	0	299
% Classes 8 thru 13	0	1.2	0	0	1.2	0	0	0	0	0	0	1.4	0	0	1.4	0	0	0	0	0	1.3
Bikes, Peds	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Bikes, Peds	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659610 - NC 147 south of Davis Dr Ramps
Site Code : 14659610
Start Date : 3/27/2018
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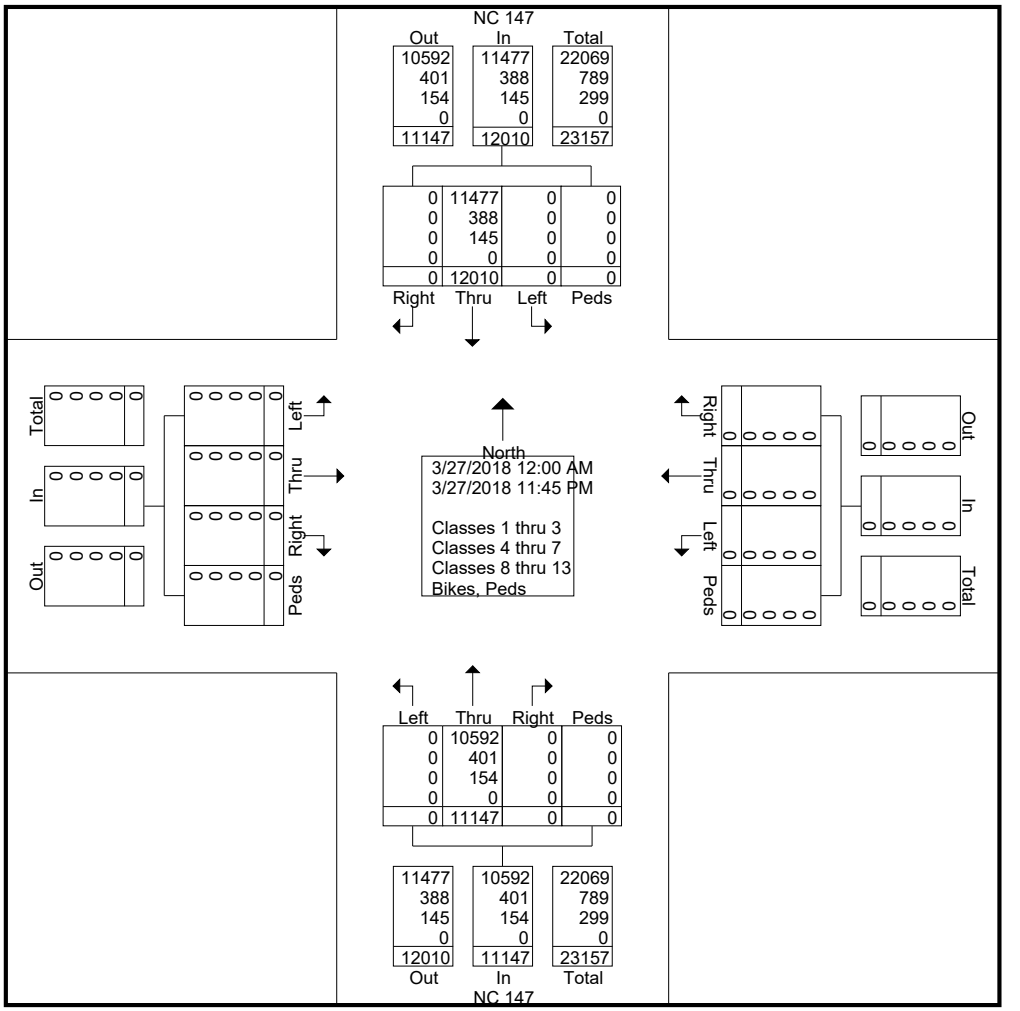
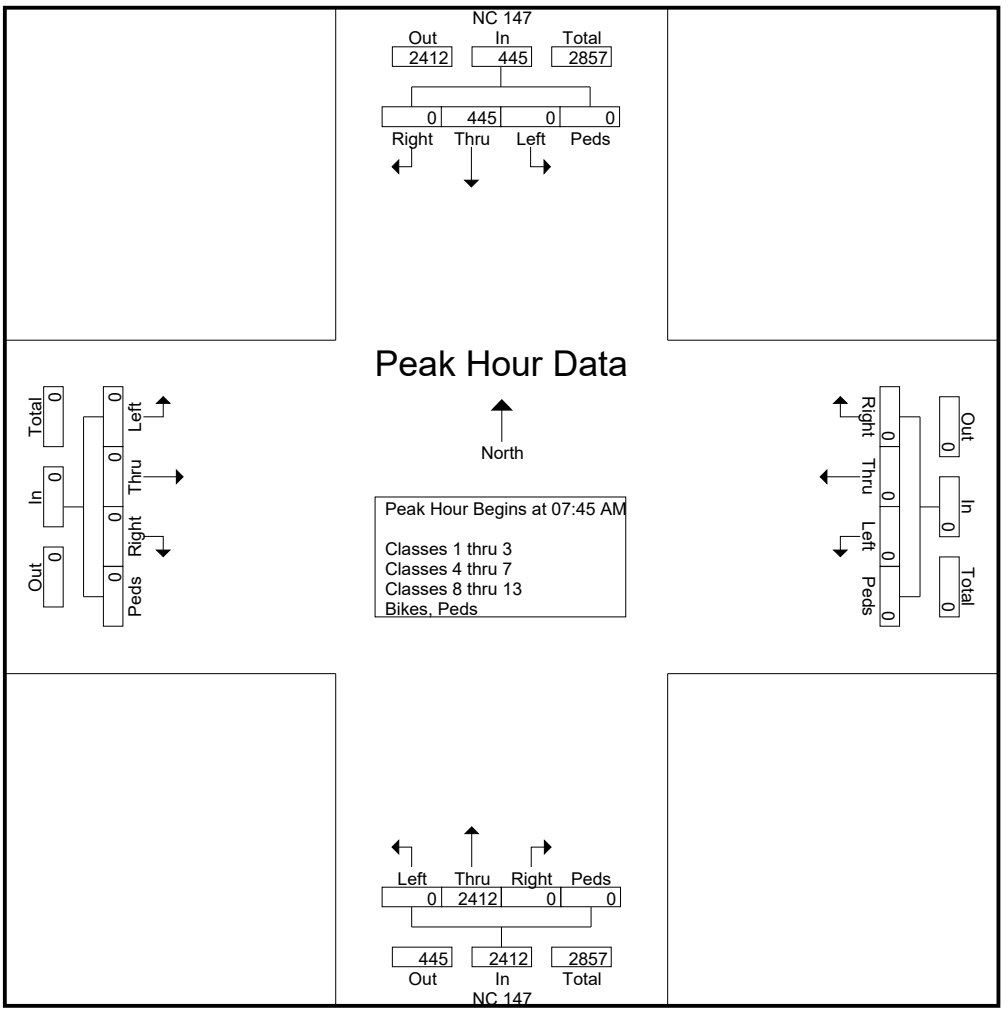


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659610 - NC 147 south of Davis Dr Ramps
Site Code : 14659610
Start Date : 3/27/2018
Page No : 5

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:45 AM																					
07:45 AM	0	118	0	0	118	0	0	0	0	0	0	**633**	0	0	**633**	0	0	0	0	0	**751**
08:00 AM	0	114	0	0	114	0	0	0	0	0	0	550	0	0	550	0	0	0	0	0	664
08:15 AM	0	86	0	0	86	0	0	0	0	0	0	628	0	0	628	0	0	0	0	0	714
08:30 AM	0	**127**	0	0	**127**	0	0	0	0	0	0	601	0	0	601	0	0	0	0	0	728
Total Volume	0	445	0	0	445	0	0	0	0	0	0	2412	0	0	2412	0	0	0	0	0	2857
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.876	.000	.000	.876	.000	.000	.000	.000	.000	.000	.953	.000	.000	.953	.000	.000	.000	.000	.000	.951

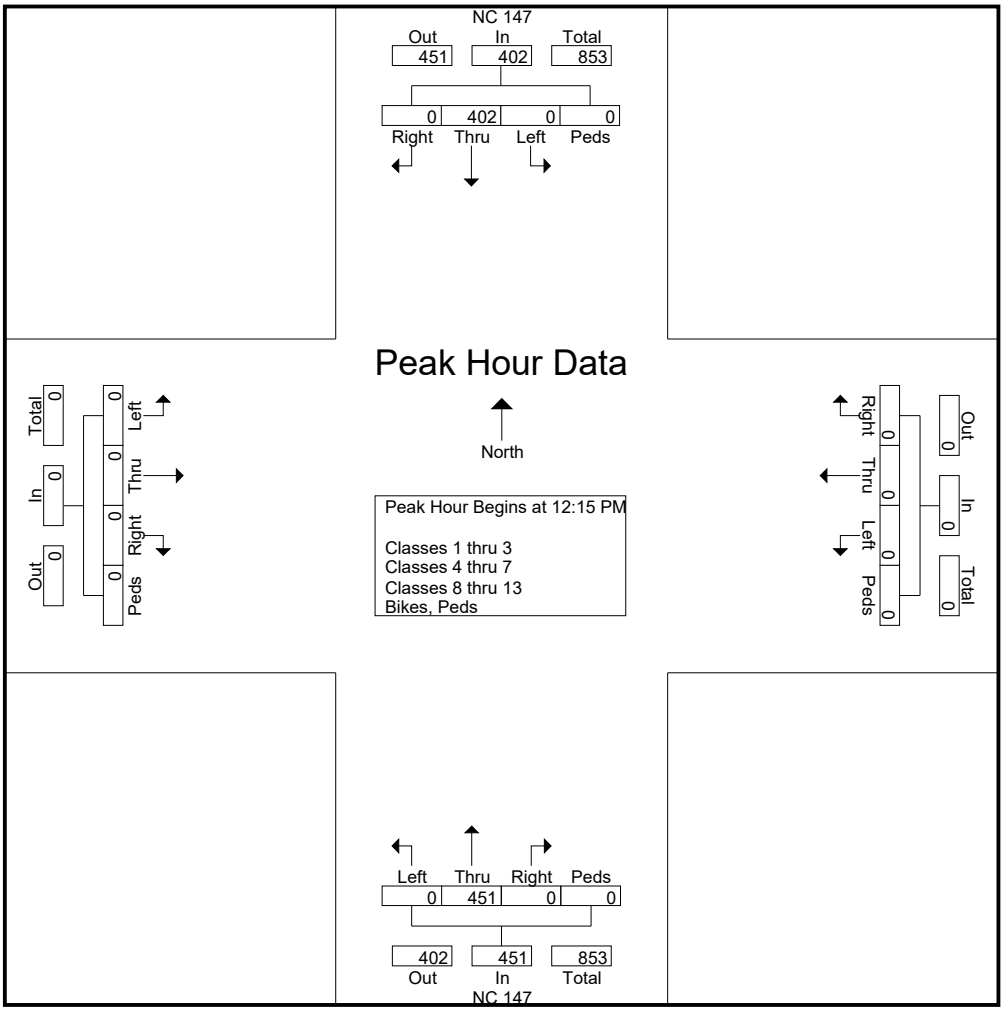


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659610 - NC 147 south of Davis Dr Ramps
Site Code : 14659610
Start Date : 3/27/2018
Page No : 6

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:15 PM																					
12:15 PM	0	100	0	0	100	0	0	0	0	0	0	114	0	0	114	0	0	0	0	0	214
12:30 PM	0	89	0	0	89	0	0	0	0	0	0	**128**	0	0	**128**	0	0	0	0	0	**217**
12:45 PM	0	101	0	0	101	0	0	0	0	0	0	109	0	0	109	0	0	0	0	0	210
01:00 PM	0	**112**	0	0	**112**	0	0	0	0	0	0	100	0	0	100	0	0	0	0	0	212
Total Volume	0	402	0	0	402	0	0	0	0	0	0	451	0	0	451	0	0	0	0	0	853
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.897	.000	.000	.897	.000	.000	.000	.000	.000	.000	.881	.000	.000	.881	.000	.000	.000	.000	.000	.983

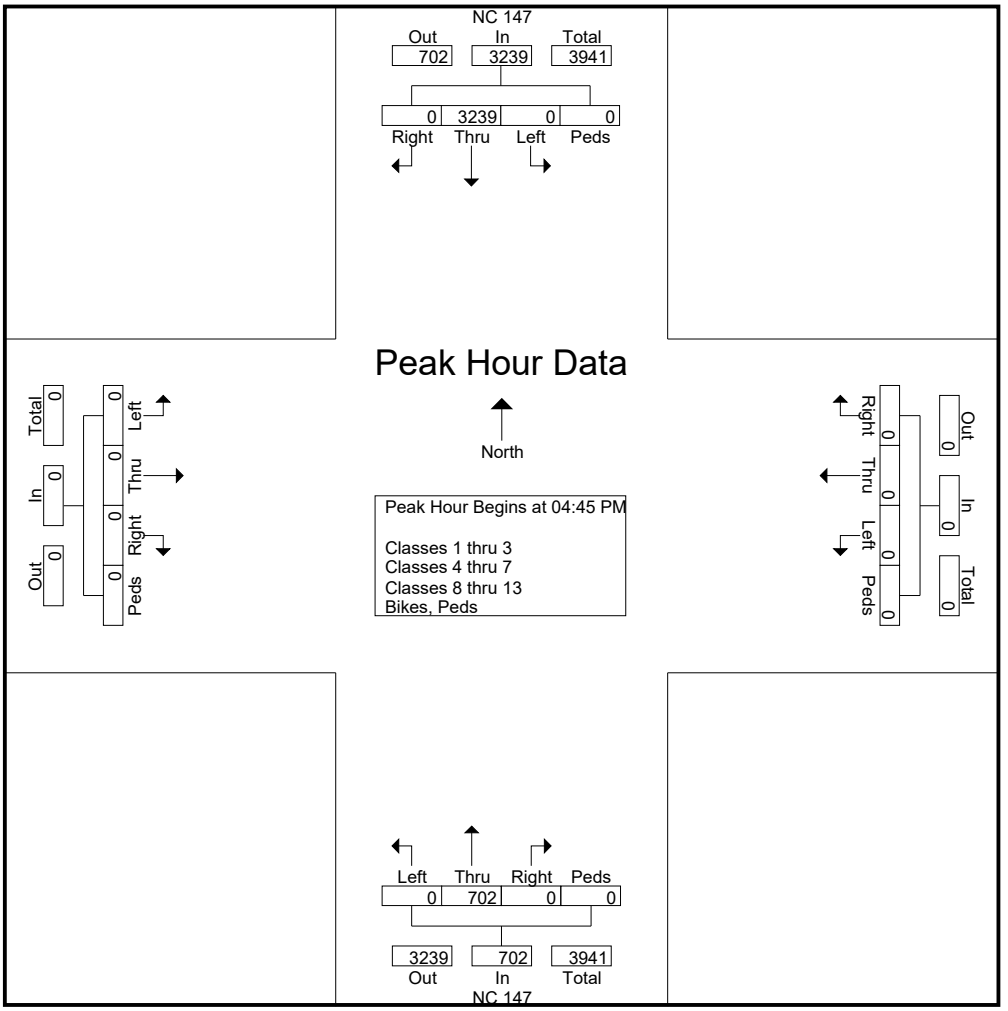


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659610 - NC 147 south of Davis Dr Ramps
Site Code : 14659610
Start Date : 3/27/2018
Page No : 7

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:45 PM																					
04:45 PM	0	782	0	0	782	0	0	0	0	0	0	121	0	0	121	0	0	0	0	0	903
05:00 PM	0	832	0	0	832	0	0	0	0	0	0	125	0	0	125	0	0	0	0	0	957
05:15 PM	0	**912**	0	0	**912**	0	0	0	0	0	0	197	0	0	197	0	0	0	0	0	**1109**
05:30 PM	0	713	0	0	713	0	0	0	0	0	0	**259**	0	0	**259**	0	0	0	0	0	972
Total Volume	0	3239	0	0	3239	0	0	0	0	0	0	702	0	0	702	0	0	0	0	0	3941
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.888	.000	.000	.888	.000	.000	.000	.000	.000	.000	.678	.000	.000	.678	.000	.000	.000	.000	.000	.888



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659610 - NC 147 south of Davis Dr Ramps
Site Code : 14659610
Start Date : 3/27/2018
Page No : 1

Groups Printed- Classes 1 thru 3

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
12:00 AM	0	13	0	0	13	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	20
12:15 AM	0	11	0	0	11	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	15
12:30 AM	0	5	0	0	5	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	7
12:45 AM	0	6	0	0	6	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	8
Total	0	35	0	0	35	0	0	0	0	0	0	15	0	0	15	0	0	0	0	0	50
01:00 AM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4
01:15 AM	0	6	0	0	6	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	9
01:30 AM	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	5
01:45 AM	0	7	0	0	7	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	10
Total	0	17	0	0	17	0	0	0	0	0	0	11	0	0	11	0	0	0	0	0	28
02:00 AM	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	6
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
02:30 AM	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	7
02:45 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	8	0	0	8	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	16
03:00 AM	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	6
03:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
03:30 AM	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	5
03:45 AM	0	2	0	0	2	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	7
Total	0	7	0	0	7	0	0	0	0	0	0	12	0	0	12	0	0	0	0	0	19
04:00 AM	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	5
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	7
04:30 AM	0	4	0	0	4	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	11
04:45 AM	0	3	0	0	3	0	0	0	0	0	0	12	0	0	12	0	0	0	0	0	15
Total	0	8	0	0	8	0	0	0	0	0	0	30	0	0	30	0	0	0	0	0	38
05:00 AM	0	5	0	0	5	0	0	0	0	0	0	22	0	0	22	0	0	0	0	0	27
05:15 AM	0	6	0	0	6	0	0	0	0	0	0	30	0	0	30	0	0	0	0	0	36
05:30 AM	0	13	0	0	13	0	0	0	0	0	0	40	0	0	40	0	0	0	0	0	53
05:45 AM	0	15	0	0	15	0	0	0	0	0	0	54	0	0	54	0	0	0	0	0	69
Total	0	39	0	0	39	0	0	0	0	0	0	146	0	0	146	0	0	0	0	0	185
06:00 AM	0	23	0	0	23	0	0	0	0	0	0	85	0	0	85	0	0	0	0	0	108
06:15 AM	0	55	0	0	55	0	0	0	0	0	0	153	0	0	153	0	0	0	0	0	208
06:30 AM	0	58	0	0	58	0	0	0	0	0	0	224	0	0	224	0	0	0	0	0	282
06:45 AM	0	55	0	0	55	0	0	0	0	0	0	245	0	0	245	0	0	0	0	0	300
Total	0	191	0	0	191	0	0	0	0	0	0	707	0	0	707	0	0	0	0	0	898
07:00 AM	0	68	0	0	68	0	0	0	0	0	0	304	0	0	304	0	0	0	0	0	372
07:15 AM	0	97	0	0	97	0	0	0	0	0	0	454	0	0	454	0	0	0	0	0	551
07:30 AM	0	126	0	0	126	0	0	0	0	0	0	502	0	0	502	0	0	0	0	0	628
07:45 AM	0	106	0	0	106	0	0	0	0	0	0	620	0	0	620	0	0	0	0	0	726
Total	0	397	0	0	397	0	0	0	0	0	0	1880	0	0	1880	0	0	0	0	0	2277
08:00 AM	0	101	0	0	101	0	0	0	0	0	0	544	0	0	544	0	0	0	0	0	645
08:15 AM	0	73	0	0	73	0	0	0	0	0	0	620	0	0	620	0	0	0	0	0	693
08:30 AM	0	111	0	0	111	0	0	0	0	0	0	588	0	0	588	0	0	0	0	0	699
08:45 AM	0	76	0	0	76	0	0	0	0	0	0	541	0	0	541	0	0	0	0	0	617
Total	0	361	0	0	361	0	0	0	0	0	0	2293	0	0	2293	0	0	0	0	0	2654
09:00 AM	0	71	0	0	71	0	0	0	0	0	0	463	0	0	463	0	0	0	0	0	534
09:15 AM	0	70	0	0	70	0	0	0	0	0	0	329	0	0	329	0	0	0	0	0	399
09:30 AM	0	84	0	0	84	0	0	0	0	0	0	226	0	0	226	0	0	0	0	0	310
09:45 AM	0	67	0	0	67	0	0	0	0	0	0	197	0	0	197	0	0	0	0	0	264
Total	0	292	0	0	292	0	0	0	0	0	0	1215	0	0	1215	0	0	0	0	0	1507

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659610 - NC 147 south of Davis Dr Ramps
Site Code : 14659610
Start Date : 3/27/2018
Page No : 2

Groups Printed- Classes 1 thru 3

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
10:00 AM	0	56	0	0	56	0	0	0	0	0	0	147	0	0	147	0	0	0	0	0	203
10:15 AM	0	56	0	0	56	0	0	0	0	0	0	148	0	0	148	0	0	0	0	0	204
10:30 AM	0	55	0	0	55	0	0	0	0	0	0	130	0	0	130	0	0	0	0	0	185
10:45 AM	0	58	0	0	58	0	0	0	0	0	0	119	0	0	119	0	0	0	0	0	177
Total	0	225	0	0	225	0	0	0	0	0	0	544	0	0	544	0	0	0	0	0	769
11:00 AM	0	73	0	0	73	0	0	0	0	0	0	102	0	0	102	0	0	0	0	0	175
11:15 AM	0	72	0	0	72	0	0	0	0	0	0	100	0	0	100	0	0	0	0	0	172
11:30 AM	0	81	0	0	81	0	0	0	0	0	0	108	0	0	108	0	0	0	0	0	189
11:45 AM	0	83	0	0	83	0	0	0	0	0	0	93	0	0	93	0	0	0	0	0	176
Total	0	309	0	0	309	0	0	0	0	0	0	403	0	0	403	0	0	0	0	0	712
12:00 PM	0	114	0	0	114	0	0	0	0	0	0	75	0	0	75	0	0	0	0	0	189
12:15 PM	0	93	0	0	93	0	0	0	0	0	0	105	0	0	105	0	0	0	0	0	198
12:30 PM	0	79	0	0	79	0	0	0	0	0	0	110	0	0	110	0	0	0	0	0	189
12:45 PM	0	90	0	0	90	0	0	0	0	0	0	97	0	0	97	0	0	0	0	0	187
Total	0	376	0	0	376	0	0	0	0	0	0	387	0	0	387	0	0	0	0	0	763
01:00 PM	0	104	0	0	104	0	0	0	0	0	0	92	0	0	92	0	0	0	0	0	196
01:15 PM	0	110	0	0	110	0	0	0	0	0	0	73	0	0	73	0	0	0	0	0	183
01:30 PM	0	80	0	0	80	0	0	0	0	0	0	85	0	0	85	0	0	0	0	0	165
01:45 PM	0	85	0	0	85	0	0	0	0	0	0	89	0	0	89	0	0	0	0	0	174
Total	0	379	0	0	379	0	0	0	0	0	0	339	0	0	339	0	0	0	0	0	718
02:00 PM	0	101	0	0	101	0	0	0	0	0	0	78	0	0	78	0	0	0	0	0	179
02:15 PM	0	124	0	0	124	0	0	0	0	0	0	83	0	0	83	0	0	0	0	0	207
02:30 PM	0	114	0	0	114	0	0	0	0	0	0	75	0	0	75	0	0	0	0	0	189
02:45 PM	0	130	0	0	130	0	0	0	0	0	0	68	0	0	68	0	0	0	0	0	198
Total	0	469	0	0	469	0	0	0	0	0	0	304	0	0	304	0	0	0	0	0	773
03:00 PM	0	209	0	0	209	0	0	0	0	0	0	71	0	0	71	0	0	0	0	0	280
03:15 PM	0	211	0	0	211	0	0	0	0	0	0	75	0	0	75	0	0	0	0	0	286
03:30 PM	0	264	0	0	264	0	0	0	0	0	0	64	0	0	64	0	0	0	0	0	328
03:45 PM	0	269	0	0	269	0	0	0	0	0	0	79	0	0	79	0	0	0	0	0	348
Total	0	953	0	0	953	0	0	0	0	0	0	289	0	0	289	0	0	0	0	0	1242
04:00 PM	0	514	0	0	514	0	0	0	0	0	0	100	0	0	100	0	0	0	0	0	614
04:15 PM	0	514	0	0	514	0	0	0	0	0	0	94	0	0	94	0	0	0	0	0	608
04:30 PM	0	610	0	0	610	0	0	0	0	0	0	111	0	0	111	0	0	0	0	0	721
04:45 PM	0	772	0	0	772	0	0	0	0	0	0	110	0	0	110	0	0	0	0	0	882
Total	0	2410	0	0	2410	0	0	0	0	0	0	415	0	0	415	0	0	0	0	0	2825
05:00 PM	0	820	0	0	820	0	0	0	0	0	0	112	0	0	112	0	0	0	0	0	932
05:15 PM	0	903	0	0	903	0	0	0	0	0	0	185	0	0	185	0	0	0	0	0	1088
05:30 PM	0	708	0	0	708	0	0	0	0	0	0	241	0	0	241	0	0	0	0	0	949
05:45 PM	0	531	0	0	531	0	0	0	0	0	0	205	0	0	205	0	0	0	0	0	736
Total	0	2962	0	0	2962	0	0	0	0	0	0	743	0	0	743	0	0	0	0	0	3705
06:00 PM	0	375	0	0	375	0	0	0	0	0	0	132	0	0	132	0	0	0	0	0	507
06:15 PM	0	297	0	0	297	0	0	0	0	0	0	112	0	0	112	0	0	0	0	0	409
06:30 PM	0	216	0	0	216	0	0	0	0	0	0	78	0	0	78	0	0	0	0	0	294
06:45 PM	0	186	0	0	186	0	0	0	0	0	0	60	0	0	60	0	0	0	0	0	246
Total	0	1074	0	0	1074	0	0	0	0	0	0	382	0	0	382	0	0	0	0	0	1456
07:00 PM	0	104	0	0	104	0	0	0	0	0	0	48	0	0	48	0	0	0	0	0	152
07:15 PM	0	117	0	0	117	0	0	0	0	0	0	46	0	0	46	0	0	0	0	0	163
07:30 PM	0	91	0	0	91	0	0	0	0	0	0	47	0	0	47	0	0	0	0	0	138
07:45 PM	0	83	0	0	83	0	0	0	0	0	0	52	0	0	52	0	0	0	0	0	135
Total	0	395	0	0	395	0	0	0	0	0	0	193	0	0	193	0	0	0	0	0	588

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659610 - NC 147 south of Davis Dr Ramps
Site Code : 14659610
Start Date : 3/27/2018
Page No : 3

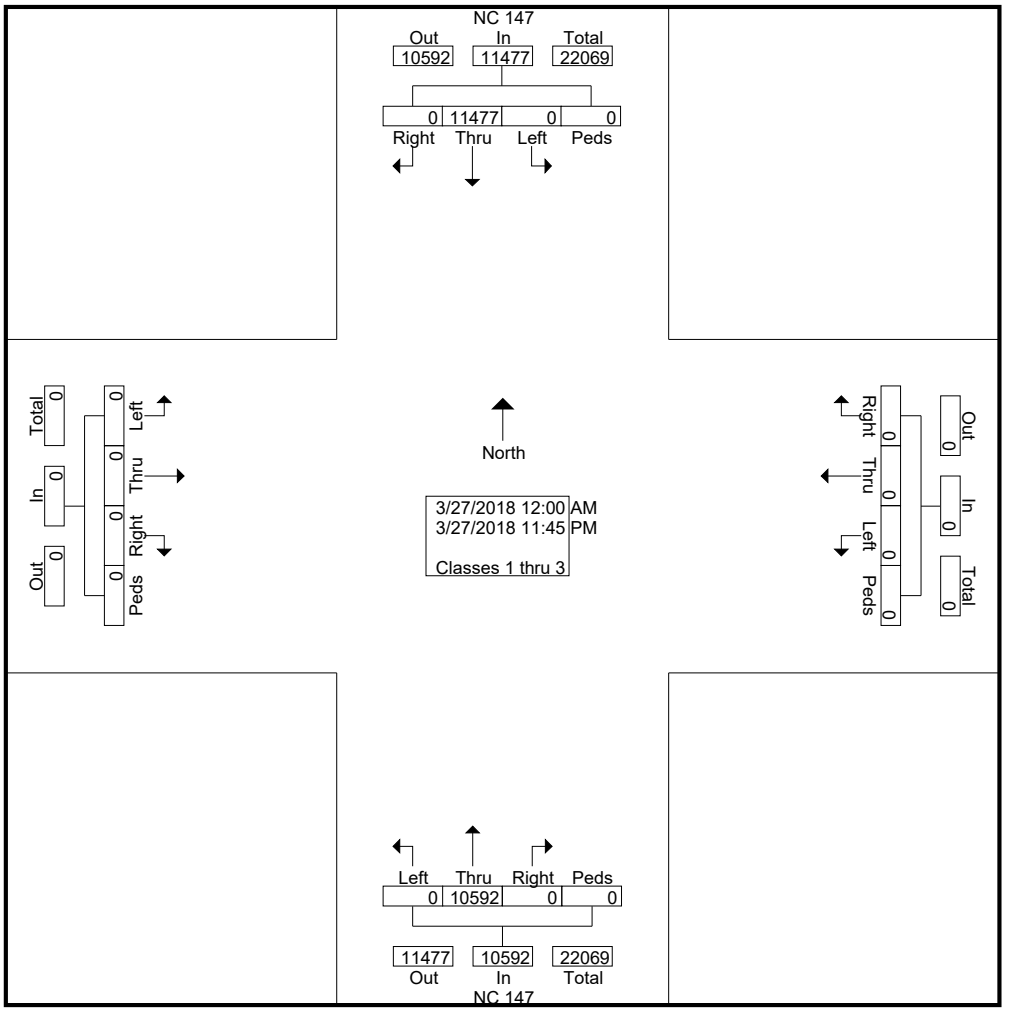
Groups Printed- Classes 1 thru 3

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
08:00 PM	0	87	0	0	87	0	0	0	0	0	0	38	0	0	38	0	0	0	0	0	125
08:15 PM	0	55	0	0	55	0	0	0	0	0	0	28	0	0	28	0	0	0	0	0	83
08:30 PM	0	63	0	0	63	0	0	0	0	0	0	28	0	0	28	0	0	0	0	0	91
08:45 PM	0	54	0	0	54	0	0	0	0	0	0	30	0	0	30	0	0	0	0	0	84
Total	0	259	0	0	259	0	0	0	0	0	0	124	0	0	124	0	0	0	0	0	383
09:00 PM	0	52	0	0	52	0	0	0	0	0	0	17	0	0	17	0	0	0	0	0	69
09:15 PM	0	54	0	0	54	0	0	0	0	0	0	22	0	0	22	0	0	0	0	0	76
09:30 PM	0	40	0	0	40	0	0	0	0	0	0	18	0	0	18	0	0	0	0	0	58
09:45 PM	0	33	0	0	33	0	0	0	0	0	0	17	0	0	17	0	0	0	0	0	50
Total	0	179	0	0	179	0	0	0	0	0	0	74	0	0	74	0	0	0	0	0	253
10:00 PM	0	18	0	0	18	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	28
10:15 PM	0	33	0	0	33	0	0	0	0	0	0	19	0	0	19	0	0	0	0	0	52
10:30 PM	0	19	0	0	19	0	0	0	0	0	0	17	0	0	17	0	0	0	0	0	36
10:45 PM	0	12	0	0	12	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	20
Total	0	82	0	0	82	0	0	0	0	0	0	54	0	0	54	0	0	0	0	0	136
11:00 PM	0	17	0	0	17	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	27
11:15 PM	0	11	0	0	11	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	17
11:30 PM	0	12	0	0	12	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	18
11:45 PM	0	10	0	0	10	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	12
Total	0	50	0	0	50	0	0	0	0	0	0	24	0	0	24	0	0	0	0	0	74
Grand Total	0	11477	0	0	11477	0	0	0	0	0	0	10592	0	0	10592	0	0	0	0	0	22069
Apprch %	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
Total %	0	52	0	0	52	0	0	0	0	0	0	48	0	0	48	0	0	0	0	0	

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659610 - NC 147 south of Davis Dr Ramps
Site Code : 14659610
Start Date : 3/27/2018
Page No : 4

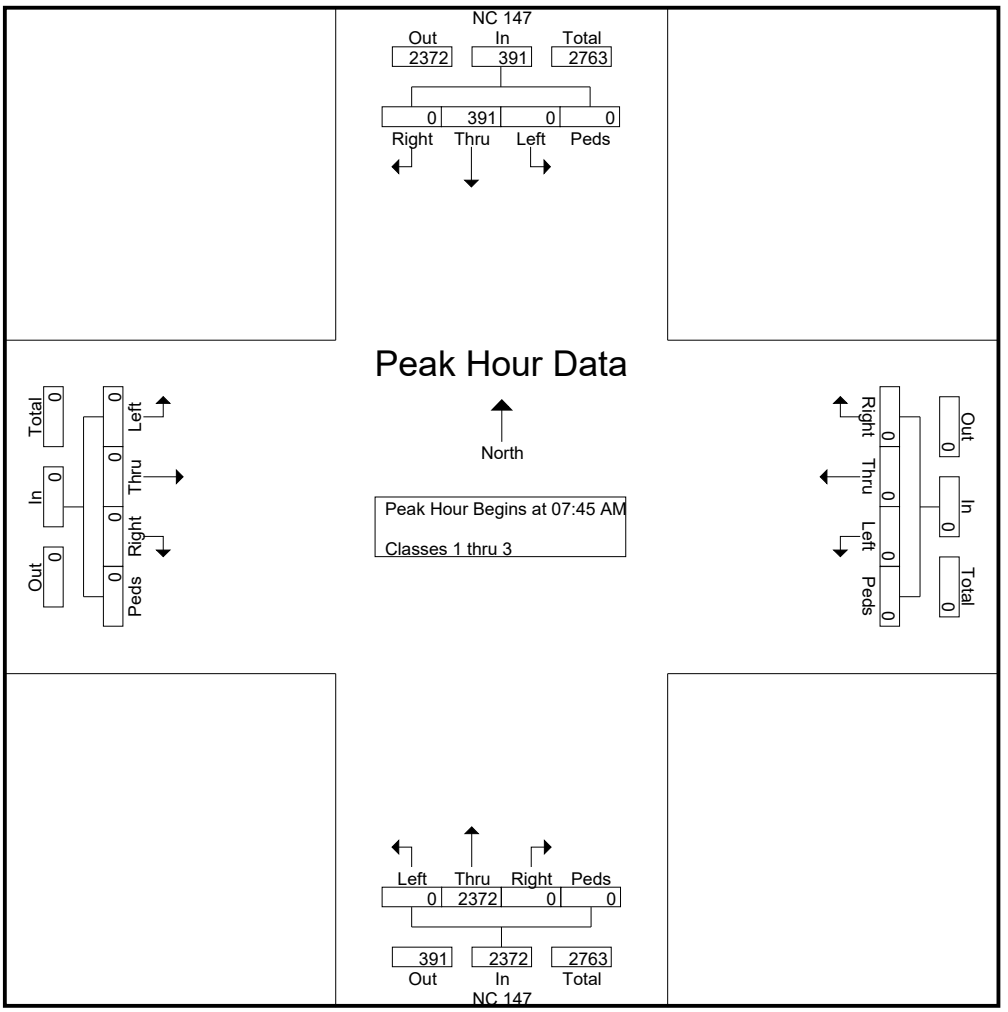


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659610 - NC 147 south of Davis Dr Ramps
Site Code : 14659610
Start Date : 3/27/2018
Page No : 5

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:45 AM																					
07:45 AM	0	106	0	0	106	0	0	0	0	0	0	**620**	0	0	**620**	0	0	0	0	0	**726**
08:00 AM	0	101	0	0	101	0	0	0	0	0	0	544	0	0	544	0	0	0	0	0	645
08:15 AM	0	73	0	0	73	0	0	0	0	0	0	620	0	0	620	0	0	0	0	0	693
08:30 AM	0	**111**	0	0	**111**	0	0	0	0	0	0	588	0	0	588	0	0	0	0	0	699
Total Volume	0	391	0	0	391	0	0	0	0	0	0	2372	0	0	2372	0	0	0	0	0	2763
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.881	.000	.000	.881	.000	.000	.000	.000	.000	.000	.956	.000	.000	.956	.000	.000	.000	.000	.000	.951

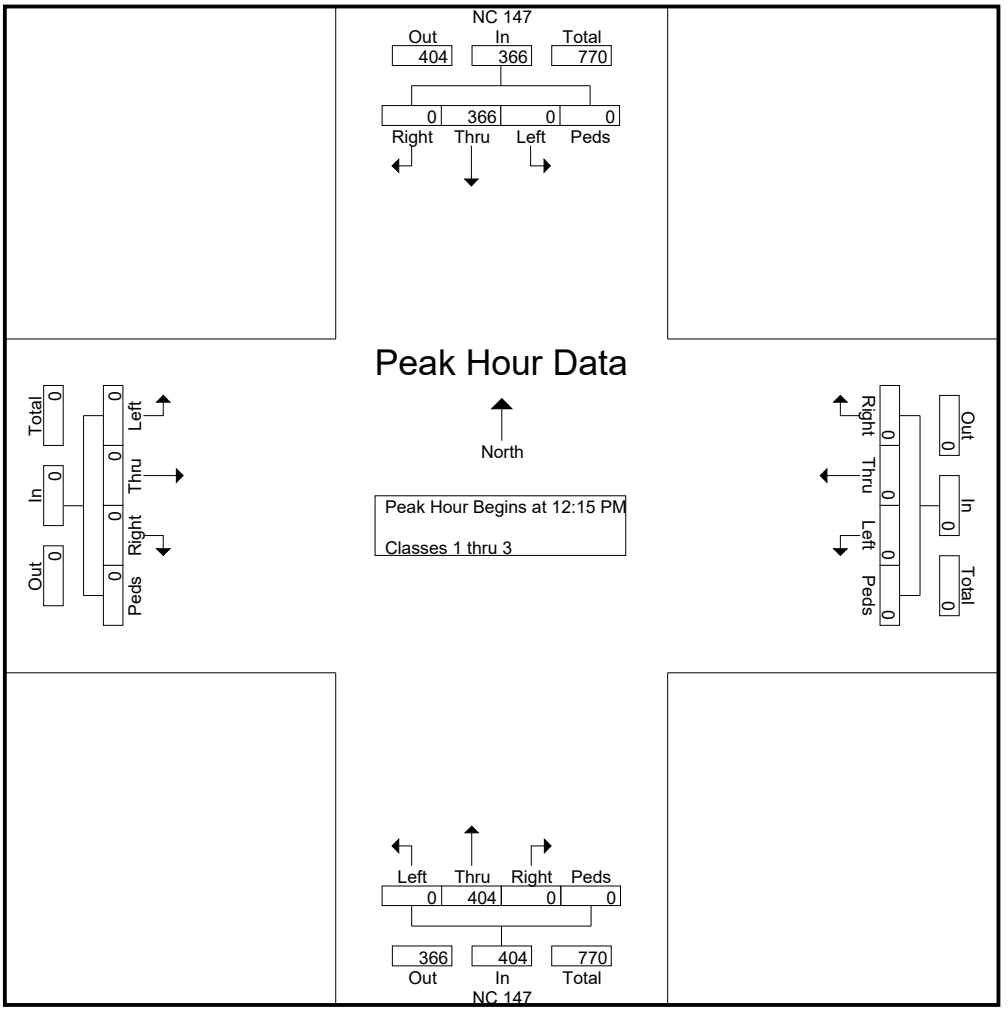


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659610 - NC 147 south of Davis Dr Ramps
Site Code : 14659610
Start Date : 3/27/2018
Page No : 6

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:15 PM																					
12:15 PM	0	93	0	0	93	0	0	0	0	0	0	105	0	0	105	0	0	0	0	0	**198**
12:30 PM	0	79	0	0	79	0	0	0	0	0	0	**110**	0	0	**110**	0	0	0	0	0	189
12:45 PM	0	90	0	0	90	0	0	0	0	0	0	97	0	0	97	0	0	0	0	0	187
01:00 PM	0	**104**	0	0	**104**	0	0	0	0	0	0	92	0	0	92	0	0	0	0	0	196
Total Volume	0	366	0	0	366	0	0	0	0	0	0	404	0	0	404	0	0	0	0	0	770
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.880	.000	.000	.880	.000	.000	.000	.000	.000	.000	.918	.000	.000	.918	.000	.000	.000	.000	.000	.972

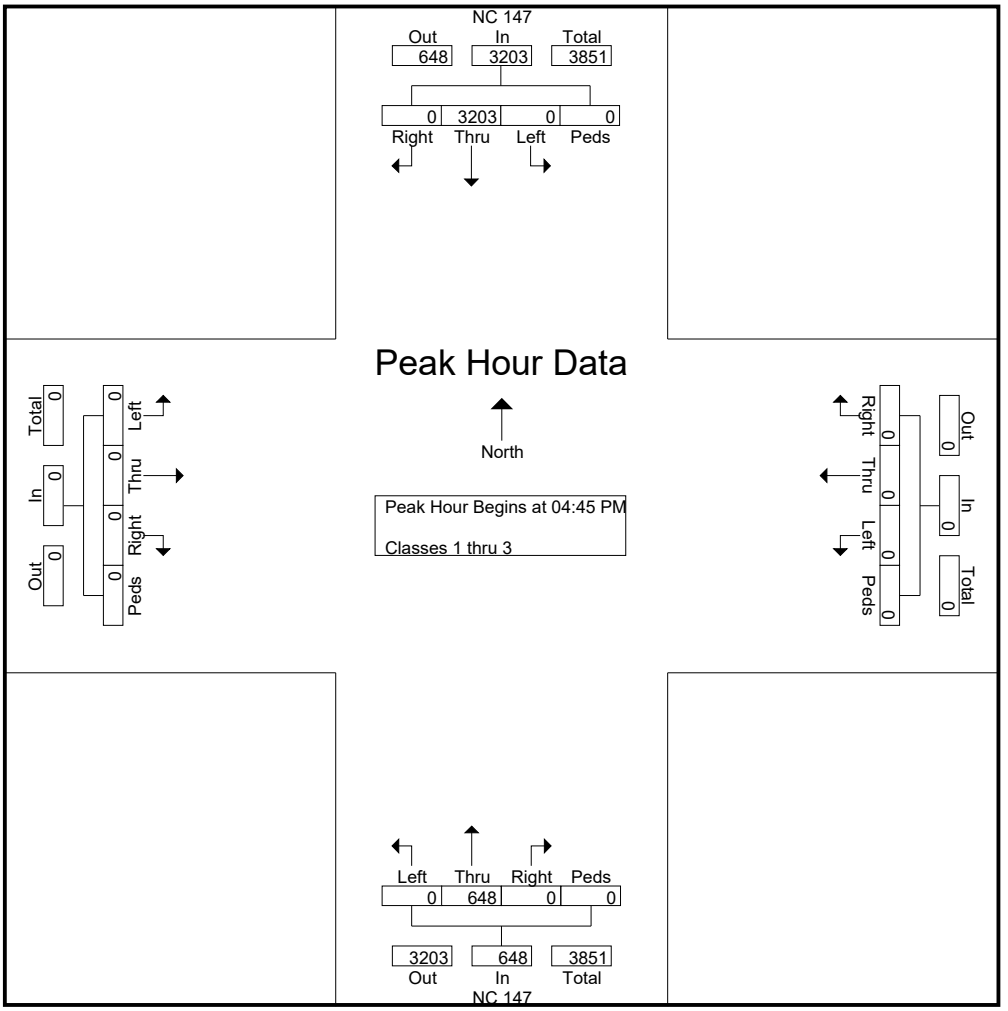


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659610 - NC 147 south of Davis Dr Ramps
Site Code : 14659610
Start Date : 3/27/2018
Page No : 7

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:45 PM																					
04:45 PM	0	772	0	0	772	0	0	0	0	0	0	110	0	0	110	0	0	0	0	0	882
05:00 PM	0	820	0	0	820	0	0	0	0	0	0	112	0	0	112	0	0	0	0	0	932
05:15 PM	0	**903**	0	0	**903**	0	0	0	0	0	0	185	0	0	185	0	0	0	0	0	**1088**
05:30 PM	0	708	0	0	708	0	0	0	0	0	0	**241**	0	0	**241**	0	0	0	0	0	949
Total Volume	0	3203	0	0	3203	0	0	0	0	0	0	648	0	0	648	0	0	0	0	0	3851
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.887	.000	.000	.887	.000	.000	.000	.000	.000	.000	.672	.000	.000	.672	.000	.000	.000	.000	.000	.885



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659610 - NC 147 south of Davis Dr Ramps
Site Code : 14659610
Start Date : 3/27/2018
Page No : 1

Groups Printed- Classes 4 thru 7

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
01:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
01:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
01:30 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
01:45 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Total	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	5
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
02:45 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
03:00 AM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
03:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
03:30 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	5
04:00 AM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
04:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
04:30 AM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
04:45 AM	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	6
Total	0	7	0	0	7	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	12
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
05:15 AM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
05:30 AM	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	6
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	4	0	0	4	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	11
06:00 AM	0	4	0	0	4	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	9
06:15 AM	0	8	0	0	8	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	12
06:30 AM	0	2	0	0	2	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	9
06:45 AM	0	2	0	0	2	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	12
Total	0	16	0	0	16	0	0	0	0	0	0	26	0	0	26	0	0	0	0	0	42
07:00 AM	0	7	0	0	7	0	0	0	0	0	0	11	0	0	11	0	0	0	0	0	18
07:15 AM	0	15	0	0	15	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	17
07:30 AM	0	17	0	0	17	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	21
07:45 AM	0	10	0	0	10	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	20
Total	0	49	0	0	49	0	0	0	0	0	0	27	0	0	27	0	0	0	0	0	76
08:00 AM	0	11	0	0	11	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	15
08:15 AM	0	12	0	0	12	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	18
08:30 AM	0	15	0	0	15	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	23
08:45 AM	0	8	0	0	8	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	14
Total	0	46	0	0	46	0	0	0	0	0	0	24	0	0	24	0	0	0	0	0	70
09:00 AM	0	4	0	0	4	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	12
09:15 AM	0	8	0	0	8	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	16
09:30 AM	0	4	0	0	4	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	11
09:45 AM	0	3	0	0	3	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	7
Total	0	19	0	0	19	0	0	0	0	0	0	27	0	0	27	0	0	0	0	0	46

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659610 - NC 147 south of Davis Dr Ramps
Site Code : 14659610
Start Date : 3/27/2018
Page No : 2

Groups Printed- Classes 4 thru 7

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
10:00 AM	0	5	0	0	5	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	11
10:15 AM	0	6	0	0	6	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	13
10:30 AM	0	6	0	0	6	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	11
10:45 AM	0	6	0	0	6	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	12
Total	0	23	0	0	23	0	0	0	0	0	0	24	0	0	24	0	0	0	0	0	47
11:00 AM	0	8	0	0	8	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	13
11:15 AM	0	12	0	0	12	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	21
11:30 AM	0	9	0	0	9	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	11
11:45 AM	0	7	0	0	7	0	0	0	0	0	0	11	0	0	11	0	0	0	0	0	18
Total	0	36	0	0	36	0	0	0	0	0	0	27	0	0	27	0	0	0	0	0	63
12:00 PM	0	7	0	0	7	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	15
12:15 PM	0	4	0	0	4	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	11
12:30 PM	0	8	0	0	8	0	0	0	0	0	0	16	0	0	16	0	0	0	0	0	24
12:45 PM	0	8	0	0	8	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	15
Total	0	27	0	0	27	0	0	0	0	0	0	38	0	0	38	0	0	0	0	0	65
01:00 PM	0	8	0	0	8	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	13
01:15 PM	0	8	0	0	8	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	13
01:30 PM	0	7	0	0	7	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	12
01:45 PM	0	3	0	0	3	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	8
Total	0	26	0	0	26	0	0	0	0	0	0	20	0	0	20	0	0	0	0	0	46
02:00 PM	0	3	0	0	3	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	9
02:15 PM	0	9	0	0	9	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	12
02:30 PM	0	4	0	0	4	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	11
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	6
Total	0	16	0	0	16	0	0	0	0	0	0	22	0	0	22	0	0	0	0	0	38
03:00 PM	0	8	0	0	8	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	14
03:15 PM	0	6	0	0	6	0	0	0	0	0	0	11	0	0	11	0	0	0	0	0	17
03:30 PM	0	10	0	0	10	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	15
03:45 PM	0	6	0	0	6	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	12
Total	0	30	0	0	30	0	0	0	0	0	0	28	0	0	28	0	0	0	0	0	58
04:00 PM	0	9	0	0	9	0	0	0	0	0	0	11	0	0	11	0	0	0	0	0	20
04:15 PM	0	6	0	0	6	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	11
04:30 PM	0	7	0	0	7	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	10
04:45 PM	0	6	0	0	6	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	14
Total	0	28	0	0	28	0	0	0	0	0	0	27	0	0	27	0	0	0	0	0	55
05:00 PM	0	10	0	0	10	0	0	0	0	0	0	12	0	0	12	0	0	0	0	0	22
05:15 PM	0	9	0	0	9	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	19
05:30 PM	0	3	0	0	3	0	0	0	0	0	0	18	0	0	18	0	0	0	0	0	21
05:45 PM	0	5	0	0	5	0	0	0	0	0	0	13	0	0	13	0	0	0	0	0	18
Total	0	27	0	0	27	0	0	0	0	0	0	53	0	0	53	0	0	0	0	0	80
06:00 PM	0	6	0	0	6	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	15
06:15 PM	0	2	0	0	2	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	10
06:30 PM	0	3	0	0	3	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	10
06:45 PM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
Total	0	12	0	0	12	0	0	0	0	0	0	26	0	0	26	0	0	0	0	0	38
07:00 PM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
07:15 PM	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	4
07:30 PM	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	5
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
Total	0	5	0	0	5	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	14

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659610 - NC 147 south of Davis Dr Ramps
Site Code : 14659610
Start Date : 3/27/2018
Page No : 3

Groups Printed- Classes 4 thru 7

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
08:30 PM	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	5
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	6
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
09:15 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
09:30 PM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	3	0	0	3	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	7
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	388	0	0	388	0	0	0	0	0	0	401	0	0	401	0	0	0	0	0	789
Apprch %	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
Total %	0	49.2	0	0	49.2	0	0	0	0	0	0	50.8	0	0	50.8	0	0	0	0	0	

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659610 - NC 147 south of Davis Dr Ramps
Site Code : 14659610
Start Date : 3/27/2018
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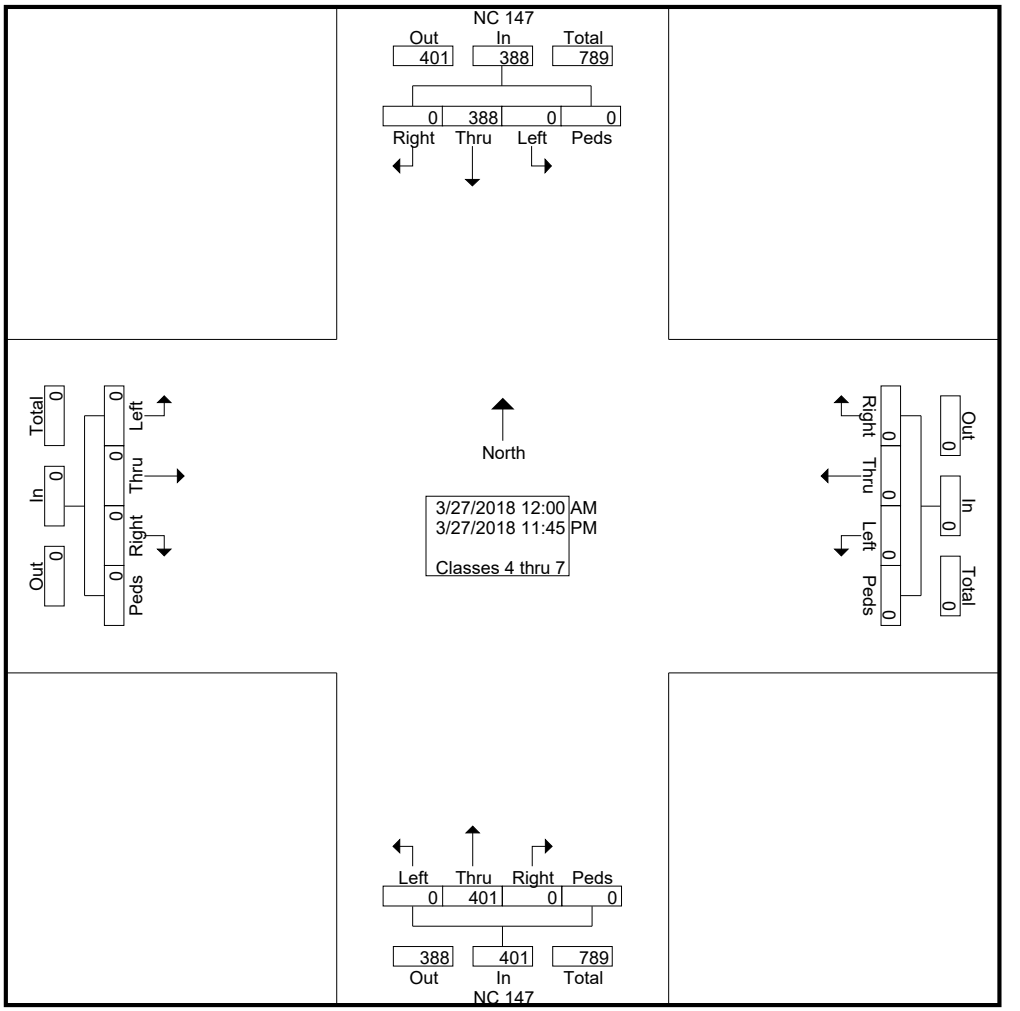
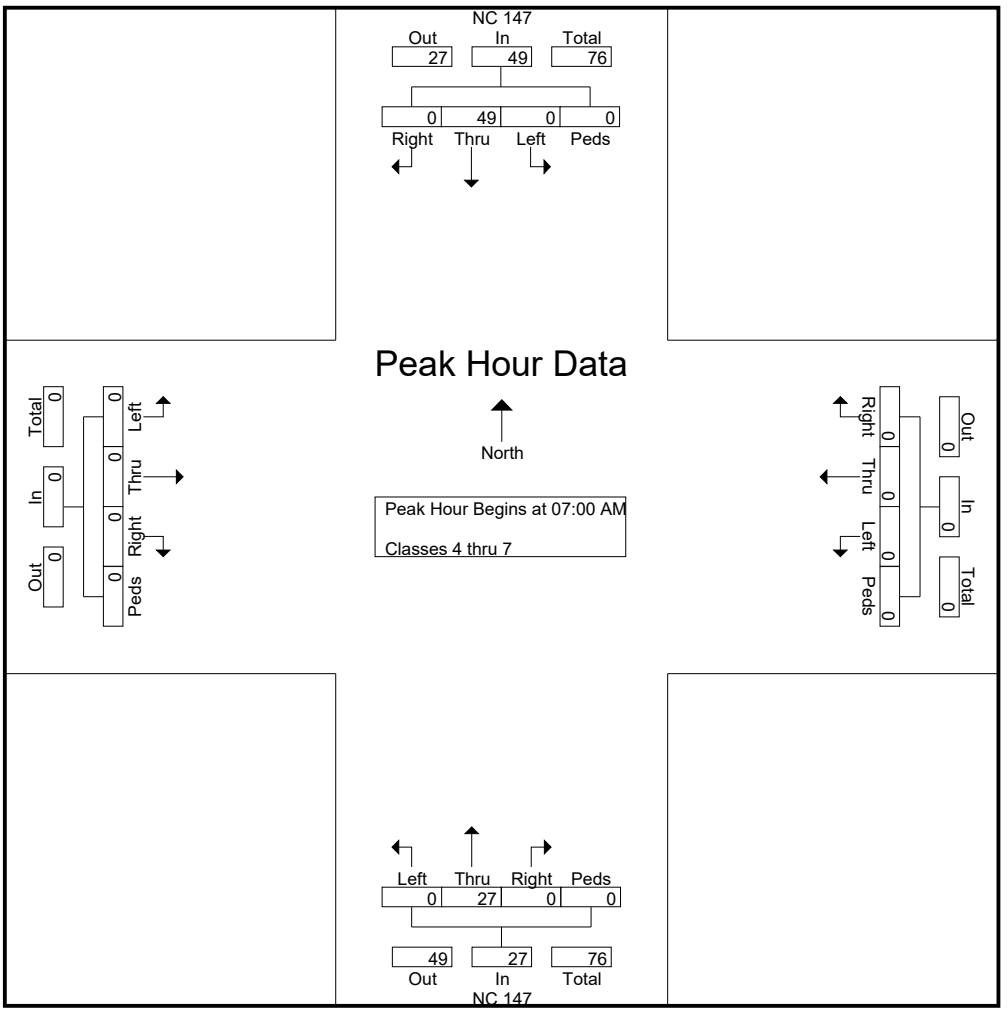


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659610 - NC 147 south of Davis Dr Ramps
Site Code : 14659610
Start Date : 3/27/2018
Page No : 5

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00 AM																					
07:00 AM	0	7	0	0	7	0	0	0	0	0	0	**11**	0	0	**11**	0	0	0	0	0	18
07:15 AM	0	15	0	0	15	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	17
07:30 AM	0	**17**	0	0	**17**	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	**21**
07:45 AM	0	10	0	0	10	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	20
Total Volume	0	49	0	0	49	0	0	0	0	0	0	27	0	0	27	0	0	0	0	0	76
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.721	.000	.000	.721	.000	.000	.000	.000	.000	.000	.614	.000	.000	.614	.000	.000	.000	.000	.000	.905

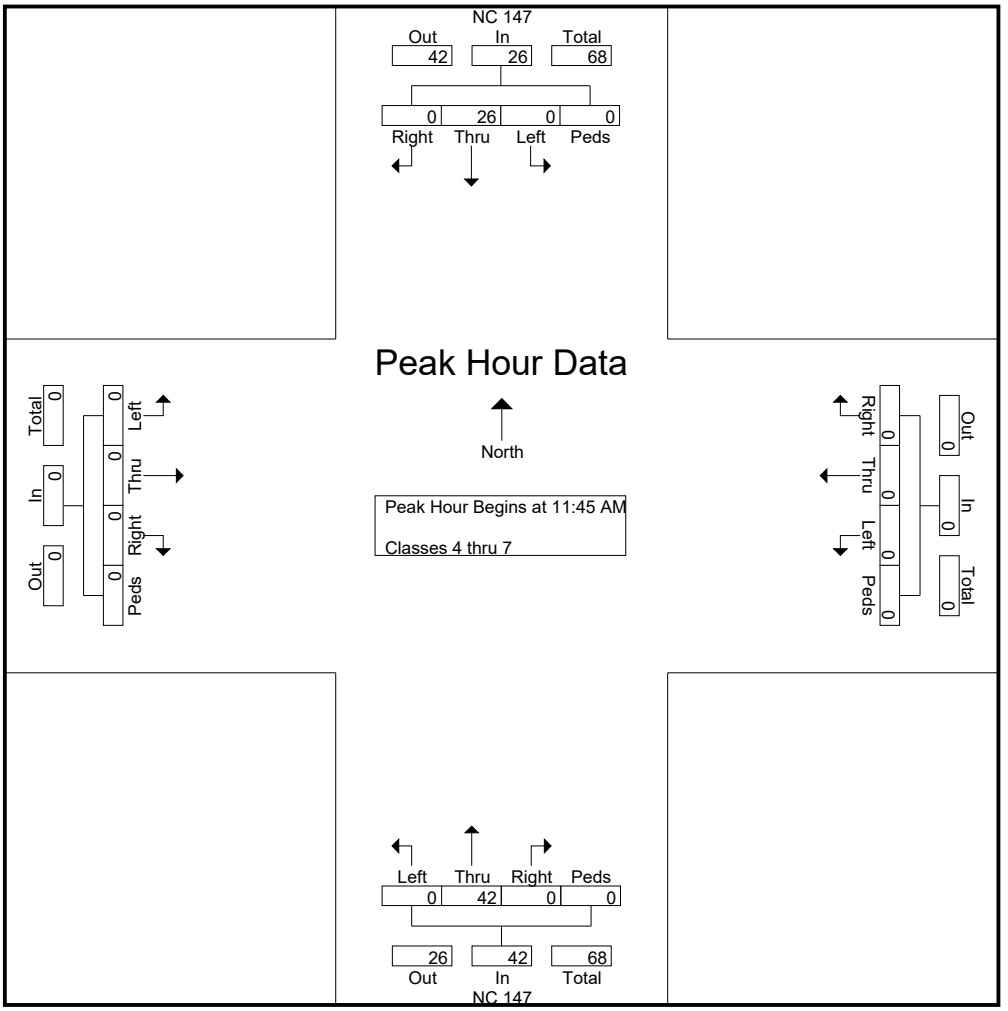


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659610 - NC 147 south of Davis Dr Ramps
Site Code : 14659610
Start Date : 3/27/2018
Page No : 6

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 11:45 AM																					
11:45 AM	0	7	0	0	7	0	0	0	0	0	0	11	0	0	11	0	0	0	0	0	18
12:00 PM	0	7	0	0	7	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	15
12:15 PM	0	4	0	0	4	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	11
12:30 PM	0	**8**	0	0	**8**	0	0	0	0	0	0	**16**	0	0	**16**	0	0	0	0	0	**24**
Total Volume	0	26	0	0	26	0	0	0	0	0	0	42	0	0	42	0	0	0	0	0	68
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.813	.000	.000	.813	.000	.000	.000	.000	.000	.000	.656	.000	.000	.656	.000	.000	.000	.000	.000	.708

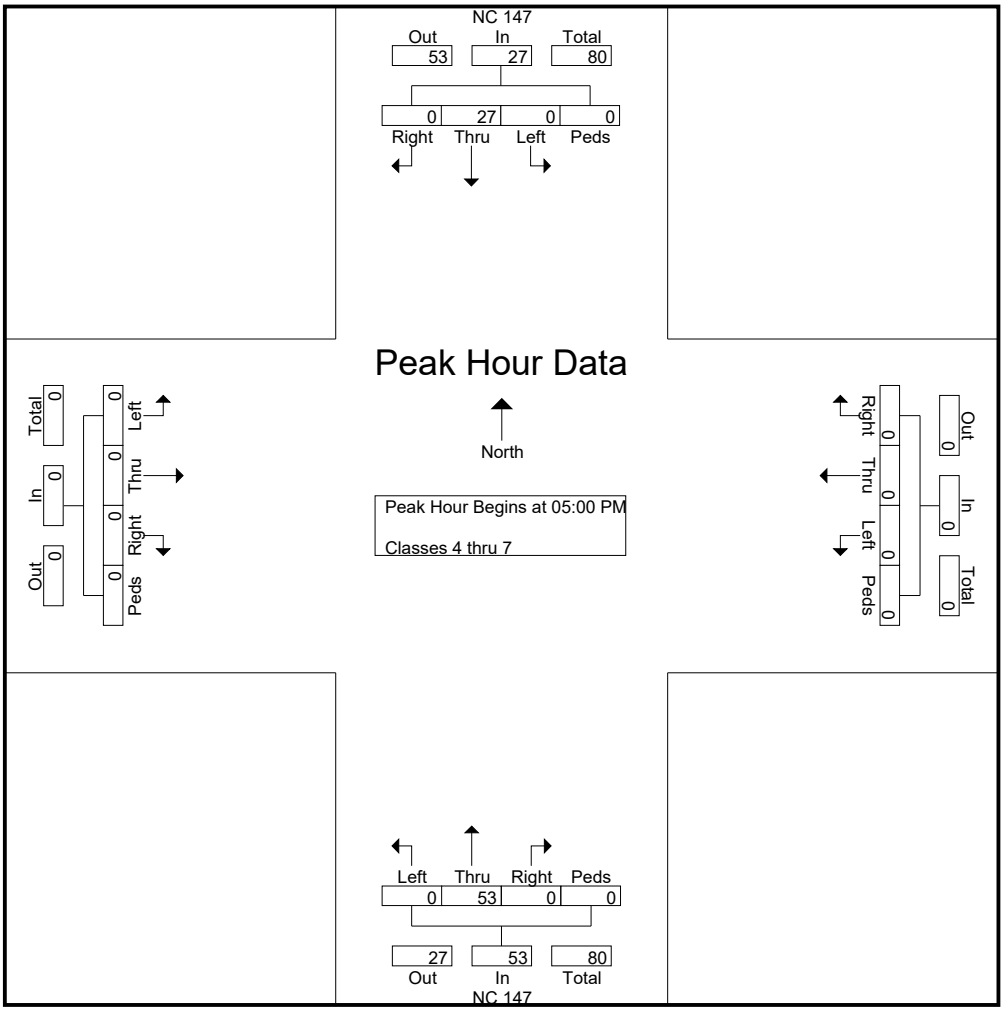


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659610 - NC 147 south of Davis Dr Ramps
Site Code : 14659610
Start Date : 3/27/2018
Page No : 7

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 05:00 PM																					
05:00 PM	0	**10**	0	0	**10**	0	0	0	0	0	0	12	0	0	12	0	0	0	0	0	**22**
05:15 PM	0	9	0	0	9	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	19
05:30 PM	0	3	0	0	3	0	0	0	0	0	0	**18**	0	0	**18**	0	0	0	0	0	21
05:45 PM	0	5	0	0	5	0	0	0	0	0	0	13	0	0	13	0	0	0	0	0	18
Total Volume	0	27	0	0	27	0	0	0	0	0	0	53	0	0	53	0	0	0	0	0	80
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.675	.000	.000	.675	.000	.000	.000	.000	.000	.000	.736	.000	.000	.736	.000	.000	.000	.000	.000	.909



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659610 - NC 147 south of Davis Dr Ramps
Site Code : 14659610
Start Date : 3/27/2018
Page No : 1

Groups Printed- Classes 8 thru 13

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
01:30 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
02:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
02:15 AM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
03:45 AM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	5
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	6
04:30 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
Total	0	4	0	0	4	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	10
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
05:30 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
06:00 AM	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	6
06:15 AM	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	5
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
06:45 AM	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	6
Total	0	8	0	0	8	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	18
07:00 AM	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	5
07:15 AM	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	5
07:30 AM	0	6	0	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
07:45 AM	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	5
Total	0	13	0	0	13	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	21
08:00 AM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4
08:15 AM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
08:30 AM	0	1	0	0	1	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	6
08:45 AM	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	6
Total	0	6	0	0	6	0	0	0	0	0	0	13	0	0	13	0	0	0	0	0	19
09:00 AM	0	1	0	0	1	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	7
09:15 AM	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	6
09:30 AM	0	2	0	0	2	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	10
09:45 AM	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	6
Total	0	9	0	0	9	0	0	0	0	0	0	20	0	0	20	0	0	0	0	0	29

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659610 - NC 147 south of Davis Dr Ramps
Site Code : 14659610
Start Date : 3/27/2018
Page No : 2

Groups Printed- Classes 8 thru 13

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
10:00 AM	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	7
10:15 AM	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	7
10:30 AM	0	5	0	0	5	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	10
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	3
Total	0	13	0	0	13	0	0	0	0	0	0	14	0	0	14	0	0	0	0	0	27
11:00 AM	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	6
11:15 AM	0	2	0	0	2	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	7
11:30 AM	0	5	0	0	5	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	9
11:45 AM	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	5
Total	0	13	0	0	13	0	0	0	0	0	0	14	0	0	14	0	0	0	0	0	27
12:00 PM	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	7
12:15 PM	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	5
12:30 PM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4
12:45 PM	0	3	0	0	3	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	8
Total	0	12	0	0	12	0	0	0	0	0	0	12	0	0	12	0	0	0	0	0	24
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	3
01:15 PM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
01:45 PM	0	6	0	0	6	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	8
Total	0	8	0	0	8	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	16
02:00 PM	0	1	0	0	1	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	7
02:15 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
02:30 PM	0	3	0	0	3	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	8
02:45 PM	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	6
Total	0	8	0	0	8	0	0	0	0	0	0	15	0	0	15	0	0	0	0	0	23
03:00 PM	0	4	0	0	4	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	8
03:15 PM	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
03:30 PM	0	5	0	0	5	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	9
03:45 PM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	4
Total	0	14	0	0	14	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	24
04:00 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
04:15 PM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
04:30 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
04:45 PM	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	7
Total	0	9	0	0	9	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	13
05:00 PM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
05:30 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
05:45 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Total	0	5	0	0	5	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	9
06:00 PM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
06:15 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
Total	0	3	0	0	3	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	7
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
07:30 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659610 - NC 147 south of Davis Dr Ramps
Site Code : 14659610
Start Date : 3/27/2018
Page No : 3

Groups Printed- Classes 8 thru 13

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	2
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
08:45 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	4
09:00 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Total	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	5
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
Grand Total	0	145	0	0	145	0	0	0	0	0	0	154	0	0	154	0	0	0	0	0	299
Apprch %	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
Total %	0	48.5	0	0	48.5	0	0	0	0	0	0	51.5	0	0	51.5	0	0	0	0	0	

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659610 - NC 147 south of Davis Dr Ramps
Site Code : 14659610
Start Date : 3/27/2018
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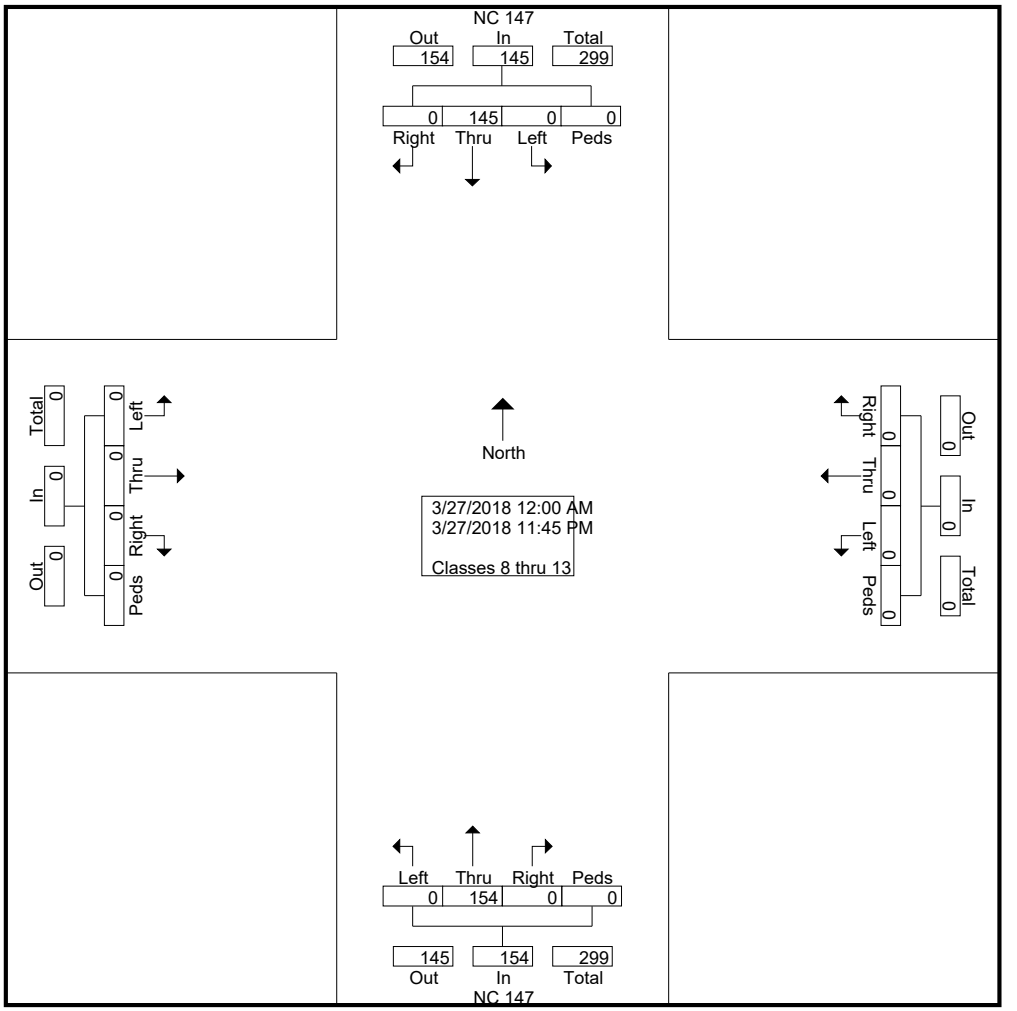
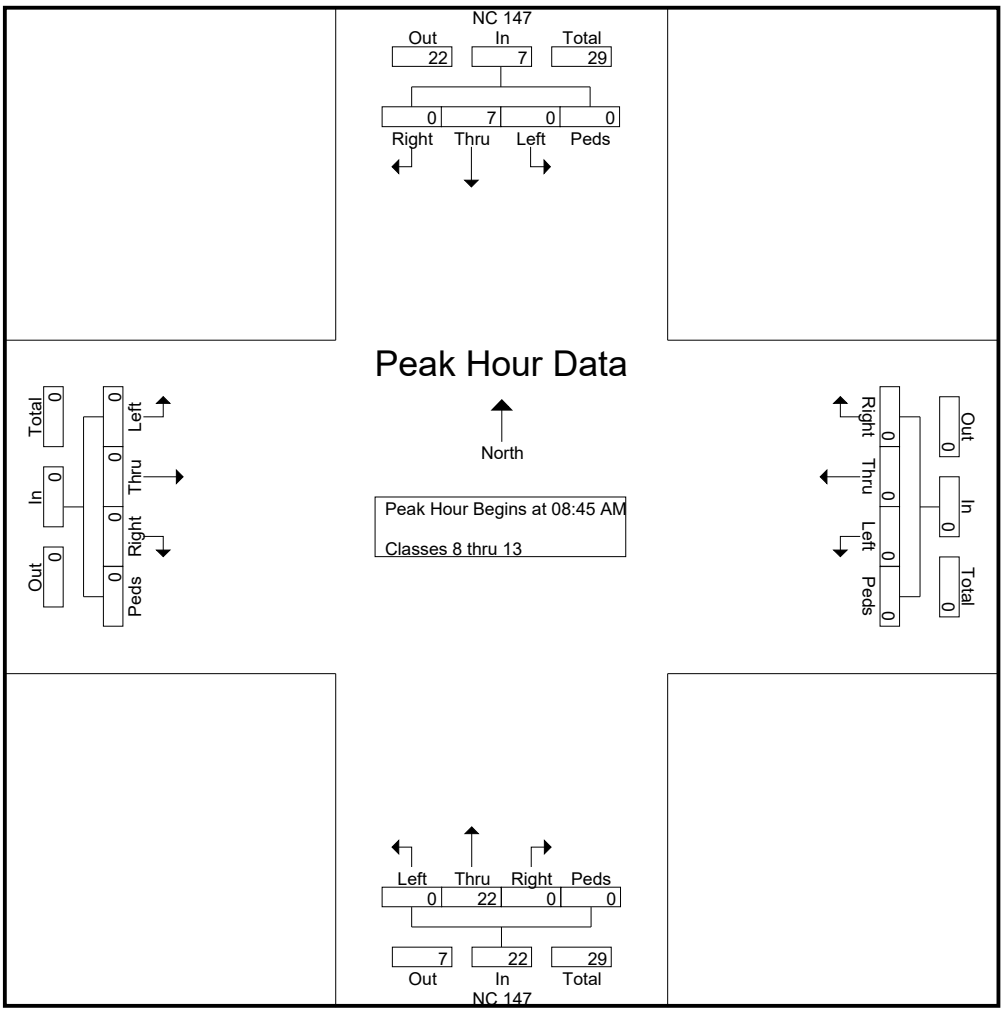


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659610 - NC 147 south of Davis Dr Ramps
Site Code : 14659610
Start Date : 3/27/2018
Page No : 5

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:45 AM																					
08:45 AM	0	**2**	0	0	**2**	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	6
09:00 AM	0	1	0	0	1	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	7
09:15 AM	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	6
09:30 AM	0	2	0	0	2	0	0	0	0	0	0	**8**	0	0	**8**	0	0	0	0	0	**10**
Total Volume	0	7	0	0	7	0	0	0	0	0	0	22	0	0	22	0	0	0	0	0	29
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.875	.000	.000	.875	.000	.000	.000	.000	.000	.000	.688	.000	.000	.688	.000	.000	.000	.000	.000	.725

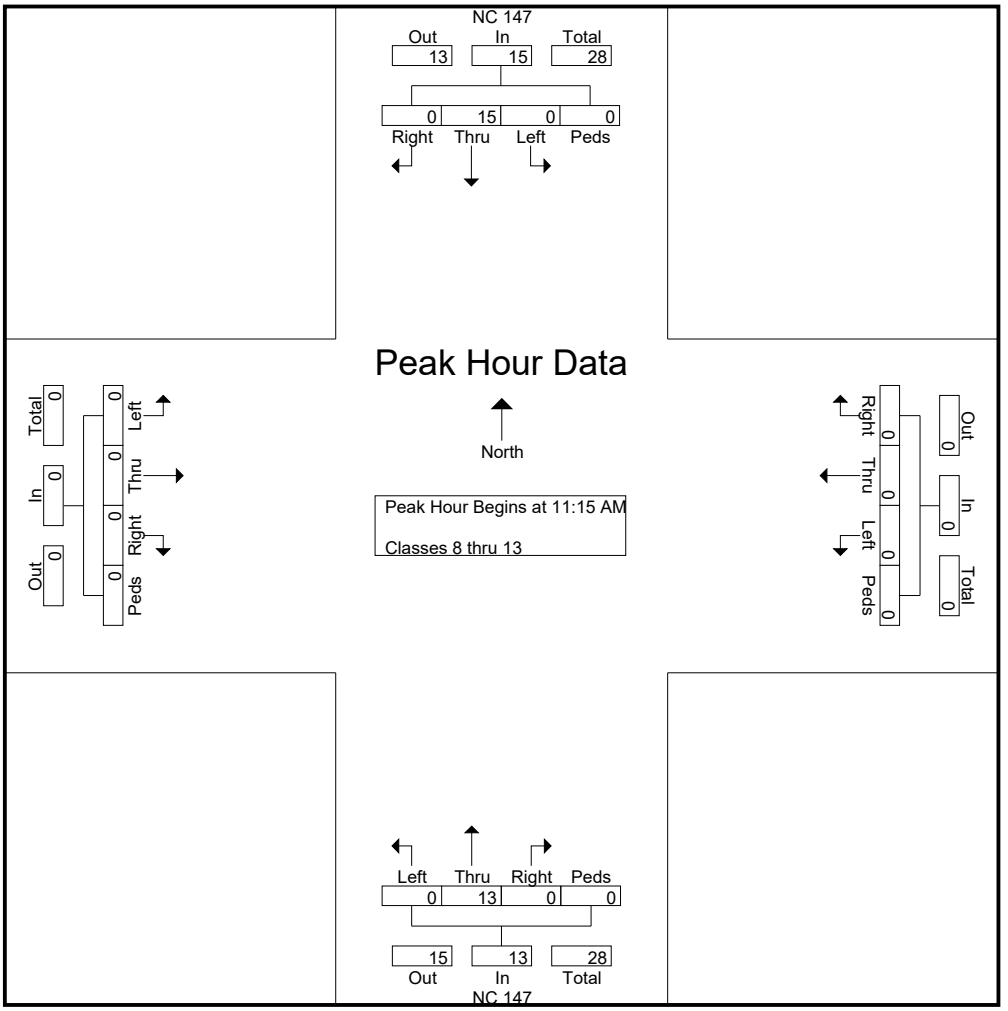


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659610 - NC 147 south of Davis Dr Ramps
Site Code : 14659610
Start Date : 3/27/2018
Page No : 6

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 11:15 AM																					
11:15 AM	0	2	0	0	2	0	0	0	0	0	0	**5**	0	0	**5**	0	0	0	0	0	7
11:30 AM	0	**5**	0	0	**5**	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	**9**
11:45 AM	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	5
12:00 PM	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	7
Total Volume	0	15	0	0	15	0	0	0	0	0	0	13	0	0	13	0	0	0	0	0	28
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.750	.000	.000	.750	.000	.000	.000	.000	.000	.000	.650	.000	.000	.650	.000	.000	.000	.000	.000	.778

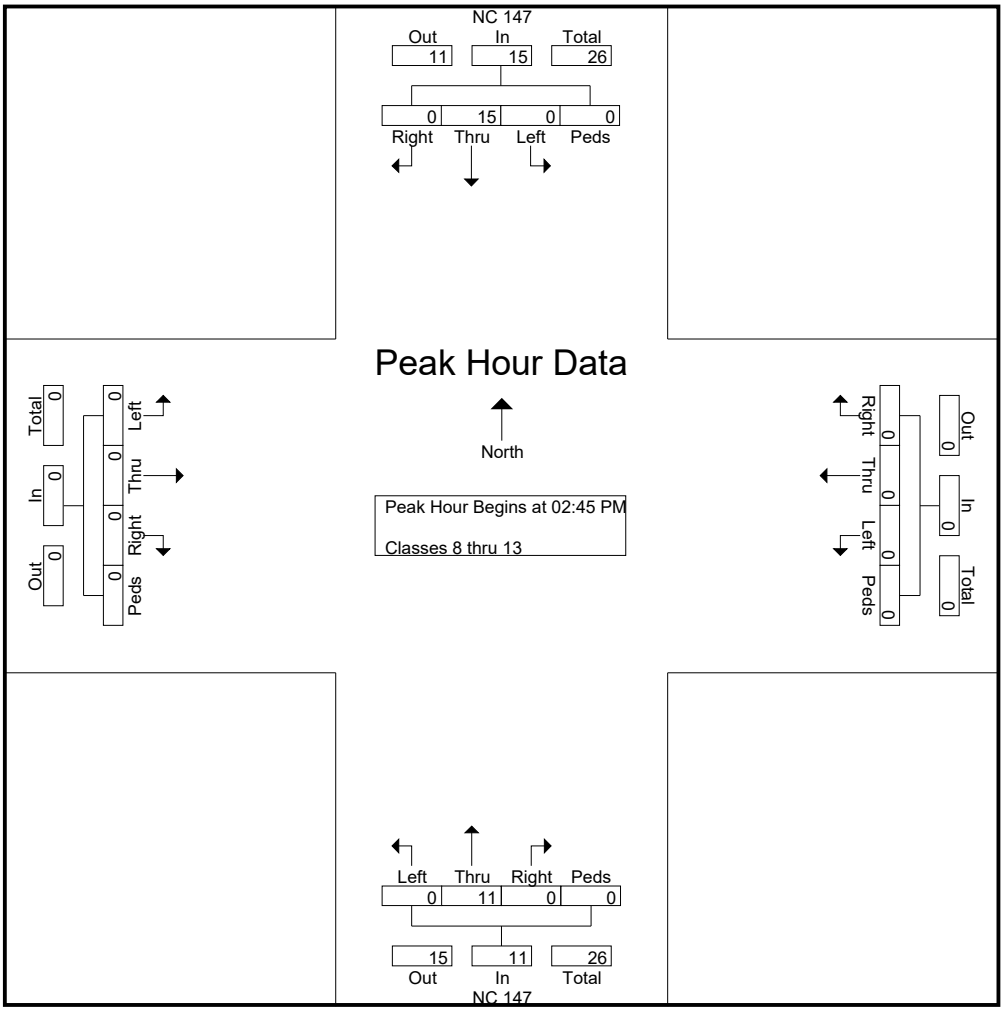


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659610 - NC 147 south of Davis Dr Ramps
Site Code : 14659610
Start Date : 3/27/2018
Page No : 7

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 02:45 PM																					
02:45 PM	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	6
03:00 PM	0	4	0	0	4	0	0	0	0	0	0	**4**	0	0	**4**	0	0	0	0	0	8
03:15 PM	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
03:30 PM	0	**5**	0	0	**5**	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	**9**
Total Volume	0	15	0	0	15	0	0	0	0	0	0	11	0	0	11	0	0	0	0	0	26
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	0	0	0		
PHF	.000	.750	.000	.000	.750	.000	.000	.000	.000	.000	.000	.688	.000	.000	.688	.000	.000	.000	.000	.000	.722



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659610 - NC 147 south of Davis Dr Ramps
Site Code : 14659610
Start Date : 3/27/2018
Page No : 1

Groups Printed- Bikes, Peds

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659610 - NC 147 south of Davis Dr Ramps
Site Code : 14659610
Start Date : 3/27/2018
Page No : 2

Groups Printed- Bikes, Peds

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659610 - NC 147 south of Davis Dr Ramps
Site Code : 14659610
Start Date : 3/27/2018
Page No : 3

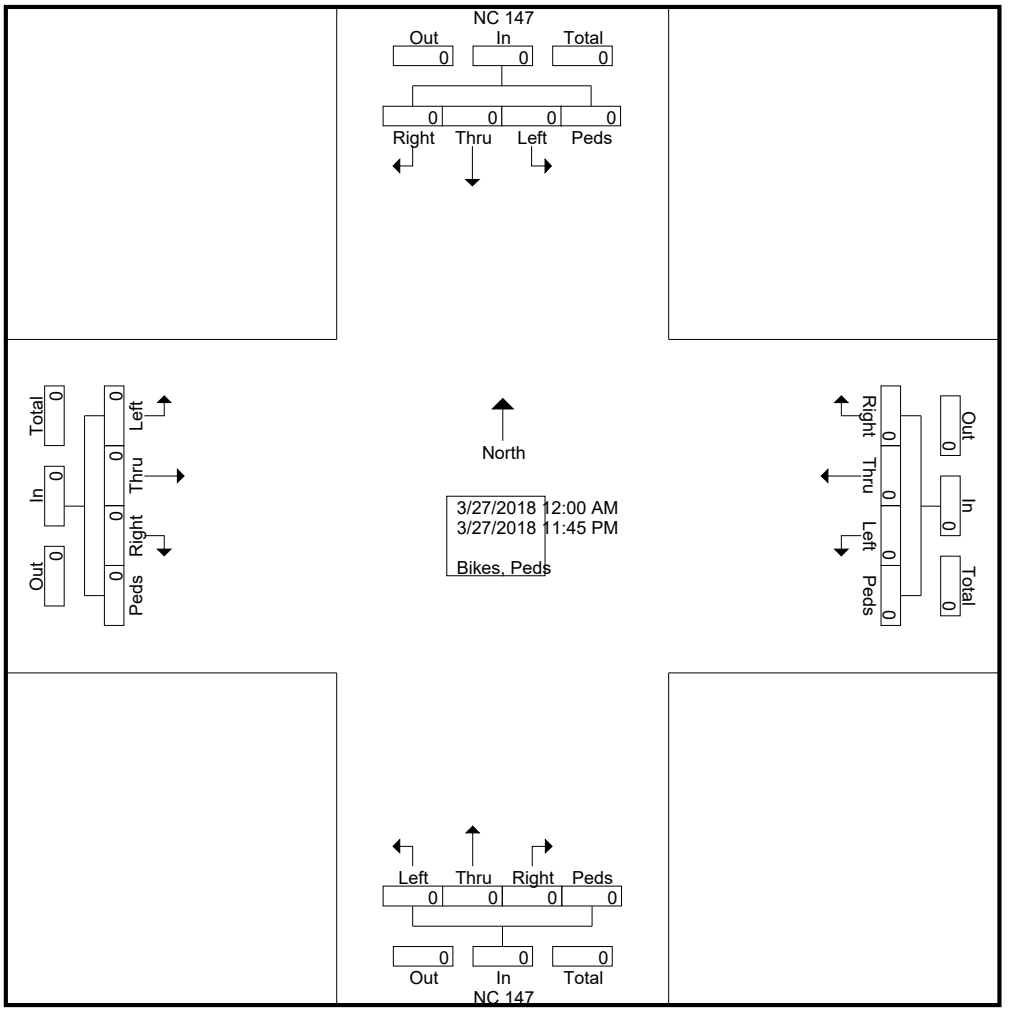
Groups Printed- Bikes, Peds

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apprch %	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
Total %																					

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659610 - NC 147 south of Davis Dr Ramps
Site Code : 14659610
Start Date : 3/27/2018
Page No : 4

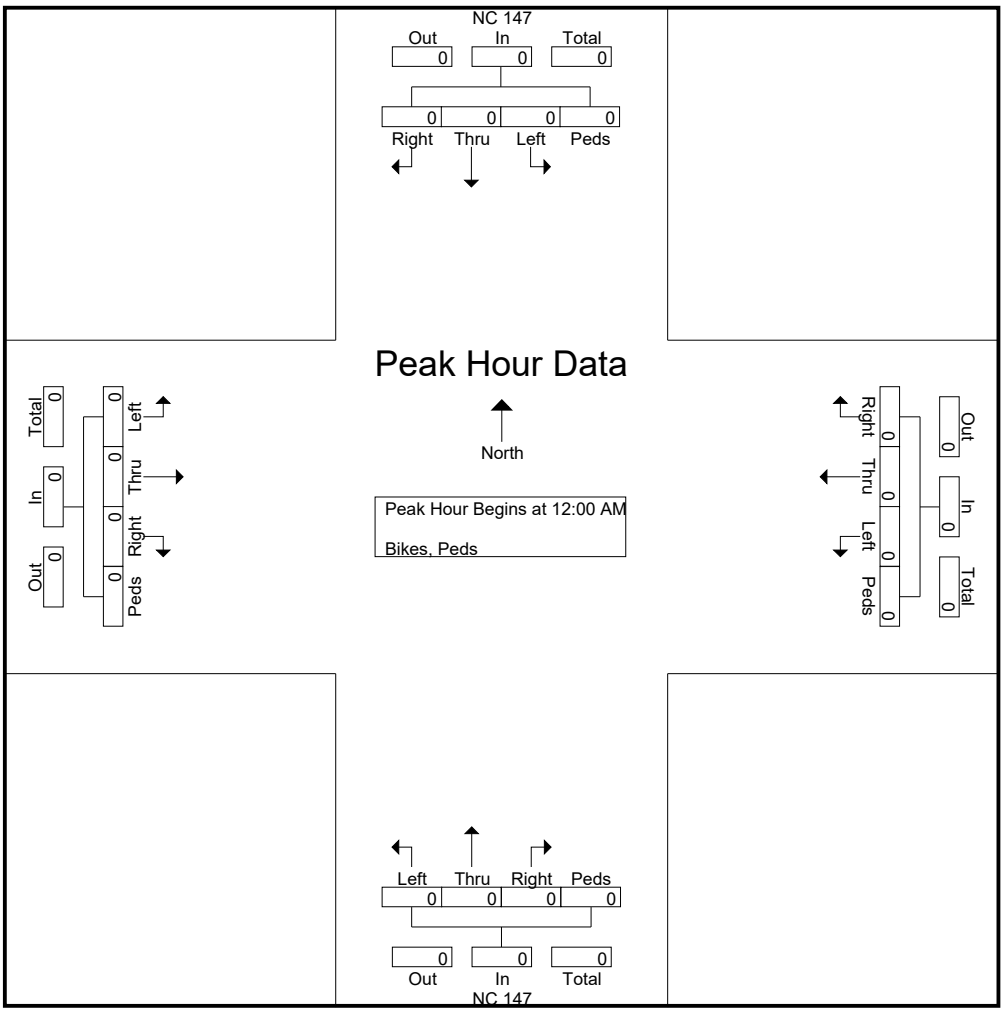


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659610 - NC 147 south of Davis Dr Ramps
Site Code : 14659610
Start Date : 3/27/2018
Page No : 5

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 AM																					
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

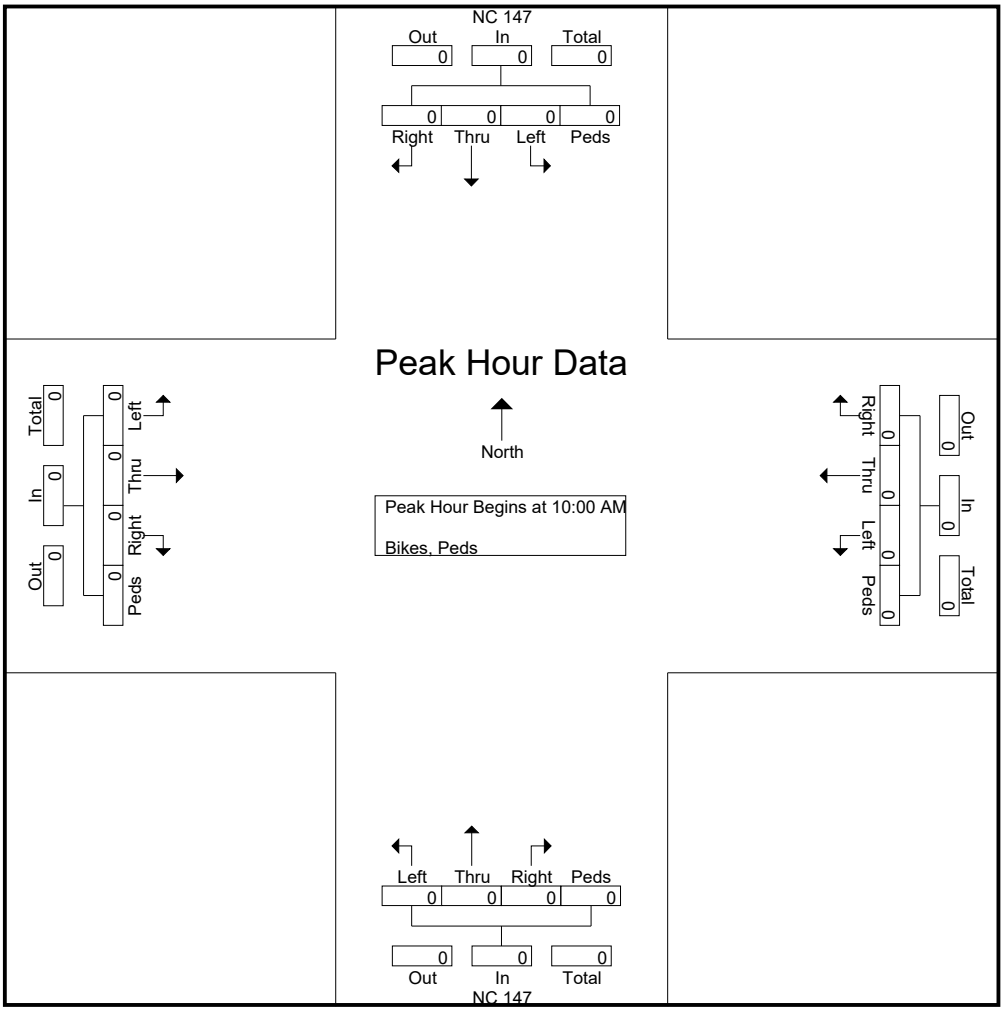


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659610 - NC 147 south of Davis Dr Ramps
Site Code : 14659610
Start Date : 3/27/2018
Page No : 6

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 10:00 AM																					
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

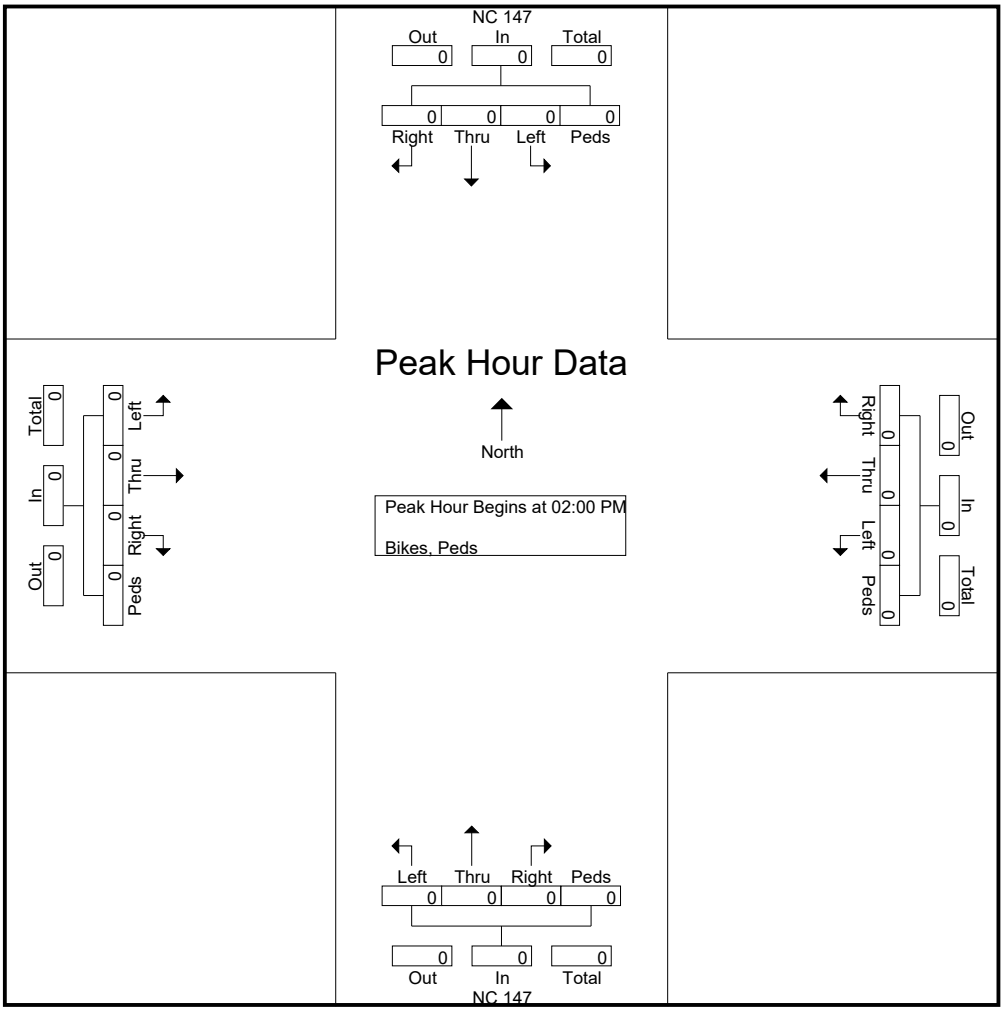


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659610 - NC 147 south of Davis Dr Ramps
Site Code : 14659610
Start Date : 3/27/2018
Page No : 7

	NC 147 Southbound					Westbound					NC 147 Northbound					Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 02:00 PM																					
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659611 - NC 540 btwn NC 55 & NC 147
Site Code : 14659611
Start Date : 3/27/2018
Page No : 1

Groups Printed- Classes 1 thru 3 - Classes 4 thru 7 - Classes 8 thru 13 - Bikes, Peds

	Southbound					NC 540 Westbound					Northbound					NC 540 Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	36	0	0	36	0	0	0	0	0	0	17	0	0	17	53
12:15 AM	0	0	0	0	0	0	42	0	0	42	0	0	0	0	0	0	10	0	0	10	52
12:30 AM	0	0	0	0	0	0	32	0	0	32	0	0	0	0	0	0	13	0	0	13	45
12:45 AM	0	0	0	0	0	0	18	0	0	18	0	0	0	0	0	0	10	0	0	10	28
Total	0	0	0	0	0	0	128	0	0	128	0	0	0	0	0	0	50	0	0	50	178
01:00 AM	0	0	0	0	0	0	15	0	0	15	0	0	0	0	0	0	3	0	0	3	18
01:15 AM	0	0	0	0	0	0	16	0	0	16	0	0	0	0	0	0	7	0	0	7	23
01:30 AM	0	0	0	0	0	0	13	0	0	13	0	0	0	0	0	0	8	0	0	8	21
01:45 AM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	9	0	0	9	15
Total	0	0	0	0	0	0	50	0	0	50	0	0	0	0	0	0	27	0	0	27	77
02:00 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	6	0	0	6	10
02:15 AM	0	0	0	0	0	0	13	0	0	13	0	0	0	0	0	0	3	0	0	3	16
02:30 AM	0	0	0	0	0	0	15	0	0	15	0	0	0	0	0	0	7	0	0	7	22
02:45 AM	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	5	0	0	5	12
Total	0	0	0	0	0	0	39	0	0	39	0	0	0	0	0	0	21	0	0	21	60
03:00 AM	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	11	0	0	11	18
03:15 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	7	0	0	7	12
03:30 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	25	0	0	25	30
03:45 AM	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	0	23	0	0	23	31
Total	0	0	0	0	0	0	25	0	0	25	0	0	0	0	0	0	66	0	0	66	91
04:00 AM	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	0	19	0	0	19	27
04:15 AM	0	0	0	0	0	0	12	0	0	12	0	0	0	0	0	0	40	0	0	40	52
04:30 AM	0	0	0	0	0	0	18	0	0	18	0	0	0	0	0	0	39	0	0	39	57
04:45 AM	0	0	0	0	0	0	17	0	0	17	0	0	0	0	0	0	61	0	0	61	78
Total	0	0	0	0	0	0	55	0	0	55	0	0	0	0	0	0	159	0	0	159	214
05:00 AM	0	0	0	0	0	0	29	0	0	29	0	0	0	0	0	0	62	0	0	62	91
05:15 AM	0	0	0	0	0	0	37	0	0	37	0	0	0	0	0	0	72	0	0	72	109
05:30 AM	0	0	0	0	0	0	49	0	0	49	0	0	0	0	0	0	123	0	0	123	172
05:45 AM	0	0	0	0	0	0	49	0	0	49	0	0	0	0	0	0	141	0	0	141	190
Total	0	0	0	0	0	0	164	0	0	164	0	0	0	0	0	0	398	0	0	398	562
06:00 AM	0	0	0	0	0	0	71	0	0	71	0	0	0	0	0	0	174	0	0	174	245
06:15 AM	0	0	0	0	0	0	133	0	0	133	0	0	0	0	0	0	280	0	0	280	413
06:30 AM	0	0	0	0	0	0	215	0	0	215	0	0	0	0	0	0	429	0	0	429	644
06:45 AM	0	0	0	0	0	0	213	0	0	213	0	0	0	0	0	0	534	0	0	534	747
Total	0	0	0	0	0	0	632	0	0	632	0	0	0	0	0	0	1417	0	0	1417	2049
07:00 AM	0	0	0	0	0	0	231	0	0	231	0	0	0	0	0	0	726	0	0	726	957
07:15 AM	0	0	0	0	0	0	290	0	0	290	0	0	0	0	0	0	1028	0	0	1028	1318
07:30 AM	0	0	0	0	0	0	334	0	0	334	0	0	0	0	0	0	1171	0	0	1171	1505
07:45 AM	0	0	0	0	0	0	281	0	0	281	0	0	0	0	0	0	1383	0	0	1383	1664
Total	0	0	0	0	0	0	1136	0	0	1136	0	0	0	0	0	0	4308	0	0	4308	5444
08:00 AM	0	0	0	0	0	0	306	0	0	306	0	0	0	0	0	0	1222	0	0	1222	1528
08:15 AM	0	0	0	0	0	0	272	0	0	272	0	0	0	0	0	0	1304	0	0	1304	1576
08:30 AM	0	0	0	0	0	0	316	0	0	316	0	0	0	0	0	0	1221	0	0	1221	1537
08:45 AM	0	0	0	0	0	0	321	0	0	321	0	0	0	0	0	0	1072	0	0	1072	1393
Total	0	0	0	0	0	0	1215	0	0	1215	0	0	0	0	0	0	4819	0	0	4819	6034
09:00 AM	0	0	0	0	0	0	255	0	0	255	0	0	0	0	0	0	870	0	0	870	1125
09:15 AM	0	0	0	0	0	0	305	0	0	305	0	0	0	0	0	0	654	0	0	654	959
09:30 AM	0	0	0	0	0	0	248	0	0	248	0	0	0	0	0	0	519	0	0	519	767
09:45 AM	0	0	0	0	0	0	241	0	0	241	0	0	0	0	0	0	454	0	0	454	695
Total	0	0	0	0	0	0	1049	0	0	1049	0	0	0	0	0	0	2497	0	0	2497	3546

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659611 - NC 540 btwn NC 55 & NC 147
Site Code : 14659611
Start Date : 3/27/2018
Page No : 2

Groups Printed- Classes 1 thru 3 - Classes 4 thru 7 - Classes 8 thru 13 - Bikes, Peds

	Southbound					NC 540 Westbound					Northbound					NC 540 Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
10:00 AM	0	0	0	0	0	0	223	0	0	223	0	0	0	0	0	0	335	0	0	335	558
10:15 AM	0	0	0	0	0	0	202	0	0	202	0	0	0	0	0	0	352	0	0	352	554
10:30 AM	0	0	0	0	0	0	204	0	0	204	0	0	0	0	0	0	332	0	0	332	536
10:45 AM	0	0	0	0	0	0	224	0	0	224	0	0	0	0	0	0	284	0	0	284	508
Total	0	0	0	0	0	0	853	0	0	853	0	0	0	0	0	0	1303	0	0	1303	2156
11:00 AM	0	0	0	0	0	0	223	0	0	223	0	0	0	0	0	0	235	0	0	235	458
11:15 AM	0	0	0	0	0	0	224	0	0	224	0	0	0	0	0	0	277	0	0	277	501
11:30 AM	0	0	0	0	0	0	248	0	0	248	0	0	0	0	0	0	296	0	0	296	544
11:45 AM	0	0	0	0	0	0	237	0	0	237	0	0	0	0	0	0	266	0	0	266	503
Total	0	0	0	0	0	0	932	0	0	932	0	0	0	0	0	0	1074	0	0	1074	2006
12:00 PM	0	0	0	0	0	0	293	0	0	293	0	0	0	0	0	0	234	0	0	234	527
12:15 PM	0	0	0	0	0	0	290	0	0	290	0	0	0	0	0	0	286	0	0	286	576
12:30 PM	0	0	0	0	0	0	254	0	0	254	0	0	0	0	0	0	293	0	0	293	547
12:45 PM	0	0	0	0	0	0	290	0	0	290	0	0	0	0	0	0	286	0	0	286	576
Total	0	0	0	0	0	0	1127	0	0	1127	0	0	0	0	0	0	1099	0	0	1099	2226
01:00 PM	0	0	0	0	0	0	296	0	0	296	0	0	0	0	0	0	282	0	0	282	578
01:15 PM	0	0	0	0	0	0	296	0	0	296	0	0	0	0	0	0	226	0	0	226	522
01:30 PM	0	0	0	0	0	0	277	0	0	277	0	0	0	0	0	0	257	0	0	257	534
01:45 PM	0	0	0	0	0	0	245	0	0	245	0	0	0	0	0	0	242	0	0	242	487
Total	0	0	0	0	0	0	1114	0	0	1114	0	0	0	0	0	0	1007	0	0	1007	2121
02:00 PM	0	0	0	0	0	0	256	0	0	256	0	0	0	0	0	0	255	0	0	255	511
02:15 PM	0	0	0	0	0	0	300	0	0	300	0	0	0	0	0	0	265	0	0	265	565
02:30 PM	0	0	0	0	0	0	290	0	0	290	0	0	0	0	0	0	271	0	0	271	561
02:45 PM	0	0	0	0	0	0	309	0	0	309	0	0	0	0	0	0	292	0	0	292	601
Total	0	0	0	0	0	0	1155	0	0	1155	0	0	0	0	0	0	1083	0	0	1083	2238
03:00 PM	0	0	0	0	0	0	406	0	0	406	0	0	0	0	0	0	279	0	0	279	685
03:15 PM	0	0	0	0	0	0	440	0	0	440	0	0	0	0	0	0	329	0	0	329	769
03:30 PM	0	0	0	0	0	0	511	0	0	511	0	0	0	0	0	0	293	0	0	293	804
03:45 PM	0	0	0	0	0	0	513	0	0	513	0	0	0	0	0	0	310	0	0	310	823
Total	0	0	0	0	0	0	1870	0	0	1870	0	0	0	0	0	0	1211	0	0	1211	3081
04:00 PM	0	0	0	0	0	0	786	0	0	786	0	0	0	0	0	0	336	0	0	336	1122
04:15 PM	0	0	0	0	0	0	903	0	0	903	0	0	0	0	0	0	358	0	0	358	1261
04:30 PM	0	0	0	0	0	0	1008	0	0	1008	0	0	0	0	0	0	331	0	0	331	1339
04:45 PM	0	0	0	0	0	0	1179	0	0	1179	0	0	0	0	0	0	295	0	0	295	1474
Total	0	0	0	0	0	0	3876	0	0	3876	0	0	0	0	0	0	1320	0	0	1320	5196
05:00 PM	0	0	0	0	0	0	1387	0	0	1387	0	0	0	0	0	0	284	0	0	284	1671
05:15 PM	0	0	0	0	0	0	1580	0	0	1580	0	0	0	0	0	0	318	0	0	318	1898
05:30 PM	0	0	0	0	0	0	1279	0	0	1279	0	0	0	0	0	0	303	0	0	303	1582
05:45 PM	0	0	0	0	0	0	1051	0	0	1051	0	0	0	0	0	0	297	0	0	297	1348
Total	0	0	0	0	0	0	5297	0	0	5297	0	0	0	0	0	0	1202	0	0	1202	6499
06:00 PM	0	0	0	0	0	0	865	0	0	865	0	0	0	0	0	0	308	0	0	308	1173
06:15 PM	0	0	0	0	0	0	665	0	0	665	0	0	0	0	0	0	293	0	0	293	958
06:30 PM	0	0	0	0	0	0	497	0	0	497	0	0	0	0	0	0	256	0	0	256	753
06:45 PM	0	0	0	0	0	0	419	0	0	419	0	0	0	0	0	0	230	0	0	230	649
Total	0	0	0	0	0	0	2446	0	0	2446	0	0	0	0	0	0	1087	0	0	1087	3533
07:00 PM	0	0	0	0	0	0	321	0	0	321	0	0	0	0	0	0	183	0	0	183	504
07:15 PM	0	0	0	0	0	0	291	0	0	291	0	0	0	0	0	0	153	0	0	153	444
07:30 PM	0	0	0	0	0	0	239	0	0	239	0	0	0	0	0	0	150	0	0	150	389
07:45 PM	0	0	0	0	0	0	201	0	0	201	0	0	0	0	0	0	169	0	0	169	370
Total	0	0	0	0	0	0	1052	0	0	1052	0	0	0	0	0	0	655	0	0	655	1707

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659611 - NC 540 btwn NC 55 & NC 147
Site Code : 14659611
Start Date : 3/27/2018
Page No : 3

Groups Printed- Classes 1 thru 3 - Classes 4 thru 7 - Classes 8 thru 13 - Bikes, Peds

	Southbound					NC 540 Westbound					Northbound					NC 540 Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
08:00 PM	0	0	0	0	0	0	210	0	0	210	0	0	0	0	0	0	121	0	0	121	331
08:15 PM	0	0	0	0	0	0	197	0	0	197	0	0	0	0	0	0	132	0	0	132	329
08:30 PM	0	0	0	0	0	0	186	0	0	186	0	0	0	0	0	0	112	0	0	112	298
08:45 PM	0	0	0	0	0	0	164	0	0	164	0	0	0	0	0	0	98	0	0	98	262
Total	0	0	0	0	0	0	757	0	0	757	0	0	0	0	0	0	463	0	0	463	1220
09:00 PM	0	0	0	0	0	0	149	0	0	149	0	0	0	0	0	0	101	0	0	101	250
09:15 PM	0	0	0	0	0	0	164	0	0	164	0	0	0	0	0	0	80	0	0	80	244
09:30 PM	0	0	0	0	0	0	133	0	0	133	0	0	0	0	0	0	68	0	0	68	201
09:45 PM	0	0	0	0	0	0	134	0	0	134	0	0	0	0	0	0	56	0	0	56	190
Total	0	0	0	0	0	0	580	0	0	580	0	0	0	0	0	0	305	0	0	305	885
10:00 PM	0	0	0	0	0	0	93	0	0	93	0	0	0	0	0	0	42	0	0	42	135
10:15 PM	0	0	0	0	0	0	86	0	0	86	0	0	0	0	0	0	62	0	0	62	148
10:30 PM	0	0	0	0	0	0	69	0	0	69	0	0	0	0	0	0	54	0	0	54	123
10:45 PM	0	0	0	0	0	0	49	0	0	49	0	0	0	0	0	0	21	0	0	21	70
Total	0	0	0	0	0	0	297	0	0	297	0	0	0	0	0	0	179	0	0	179	476
11:00 PM	0	0	0	0	0	0	42	0	0	42	0	0	0	0	0	0	24	0	0	24	66
11:15 PM	0	0	0	0	0	0	46	0	0	46	0	0	0	0	0	0	20	0	0	20	66
11:30 PM	0	0	0	0	0	0	42	0	0	42	0	0	0	0	0	0	23	0	0	23	65
11:45 PM	0	0	0	0	0	0	27	0	0	27	0	0	0	0	0	0	14	0	0	14	41
Total	0	0	0	0	0	0	157	0	0	157	0	0	0	0	0	0	81	0	0	81	238
Grand Total	0	0	0	0	0	0	26006	0	0	26006	0	0	0	0	0	0	25831	0	0	25831	51837
Apprch %	0	0	0	0		0	100	0	0		0	0	0	0		0	100	0	0		
Total %	0	0	0	0	0	0	50.2	0	0	50.2	0	0	0	0	0	0	49.8	0	0	49.8	
Classes 1 thru 3	0	0	0	0	0	0	24521	0	0	24521	0	0	0	0	0	0	24390	0	0	24390	48911
% Classes 1 thru 3	0	0	0	0	0	0	94.3	0	0	94.3	0	0	0	0	0	0	94.4	0	0	94.4	94.4
Classes 4 thru 7	0	0	0	0	0	0	1097	0	0	1097	0	0	0	0	0	0	1060	0	0	1060	2157
% Classes 4 thru 7	0	0	0	0	0	0	4.2	0	0	4.2	0	0	0	0	0	0	4.1	0	0	4.1	4.2
Classes 8 thru 13	0	0	0	0	0	0	388	0	0	388	0	0	0	0	0	0	381	0	0	381	769
% Classes 8 thru 13	0	0	0	0	0	0	1.5	0	0	1.5	0	0	0	0	0	0	1.5	0	0	1.5	1.5
Bikes, Peds	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Bikes, Peds	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659611 - NC 540 btwn NC 55 & NC 147
Site Code : 14659611
Start Date : 3/27/2018
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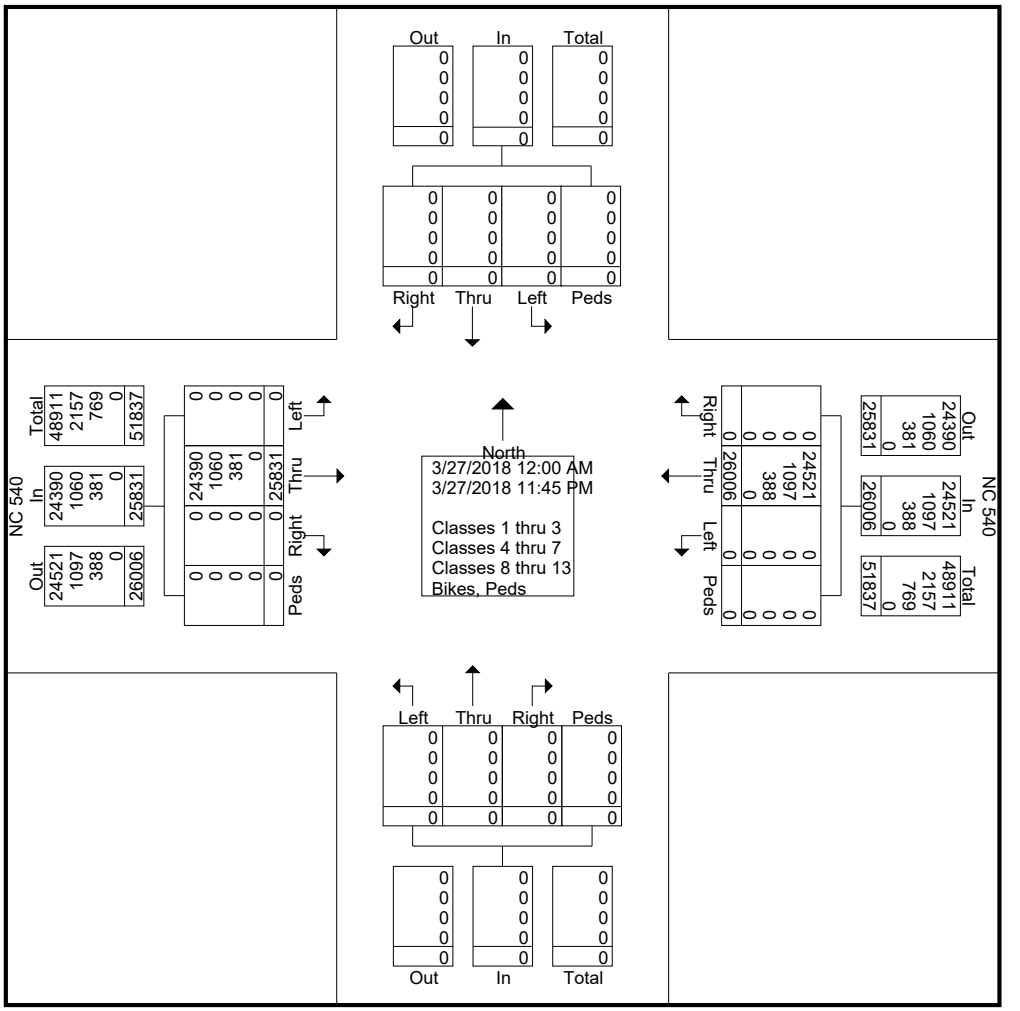
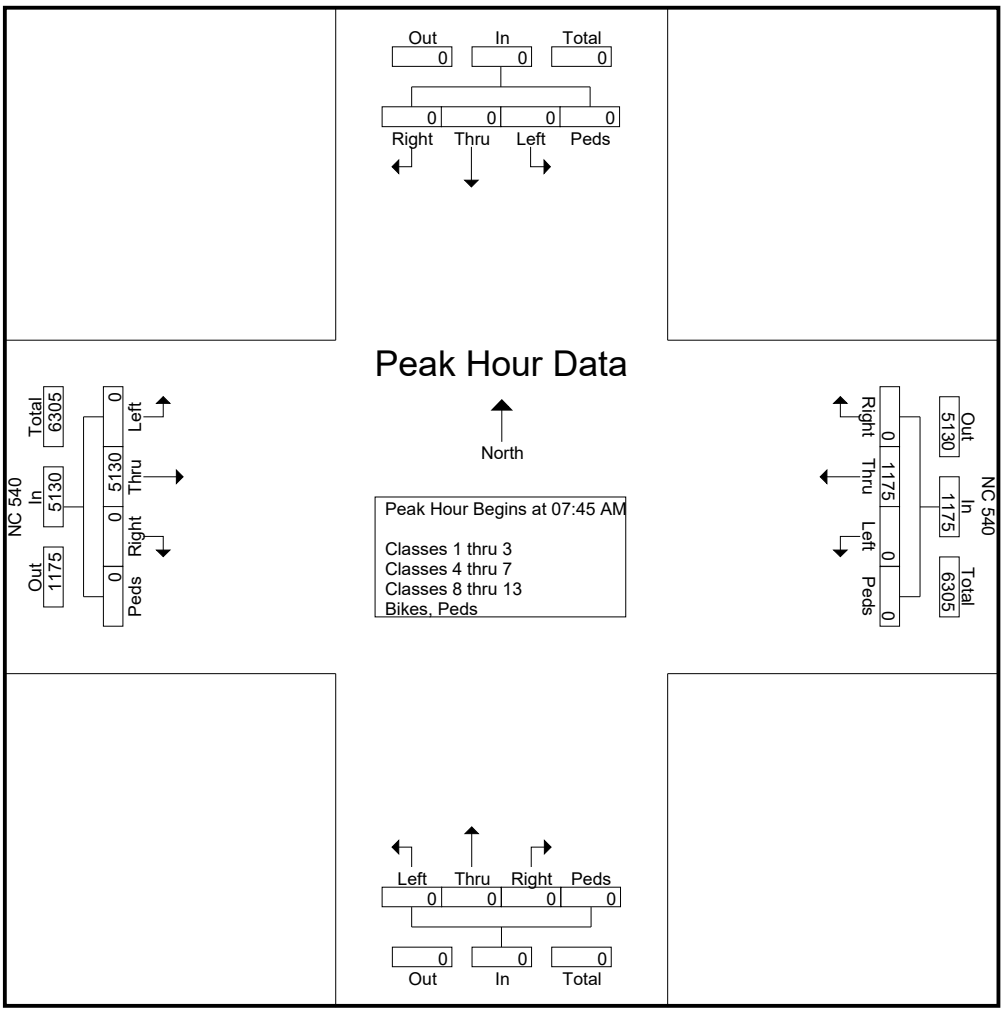


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659611 - NC 540 btwn NC 55 & NC 147
Site Code : 14659611
Start Date : 3/27/2018
Page No : 5

	Southbound					NC 540 Westbound					Northbound					NC 540 Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:45 AM																					
07:45 AM	0	0	0	0	0	0	281	0	0	281	0	0	0	0	0	0	**1383**	0	0	**1383**	**1664**
08:00 AM	0	0	0	0	0	0	306	0	0	306	0	0	0	0	0	0	1222	0	0	1222	1528
08:15 AM	0	0	0	0	0	0	272	0	0	272	0	0	0	0	0	0	1304	0	0	1304	1576
08:30 AM	0	0	0	0	0	0	**316**	0	0	**316**	0	0	0	0	0	0	1221	0	0	1221	1537
Total Volume	0	0	0	0	0	0	1175	0	0	1175	0	0	0	0	0	0	5130	0	0	5130	6305
% App. Total	0	0	0	0		0	100	0	0		0	0	0	0		0	100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.930	.000	.000	.930	.000	.000	.000	.000	.000	.000	.927	.000	.000	.927	.947

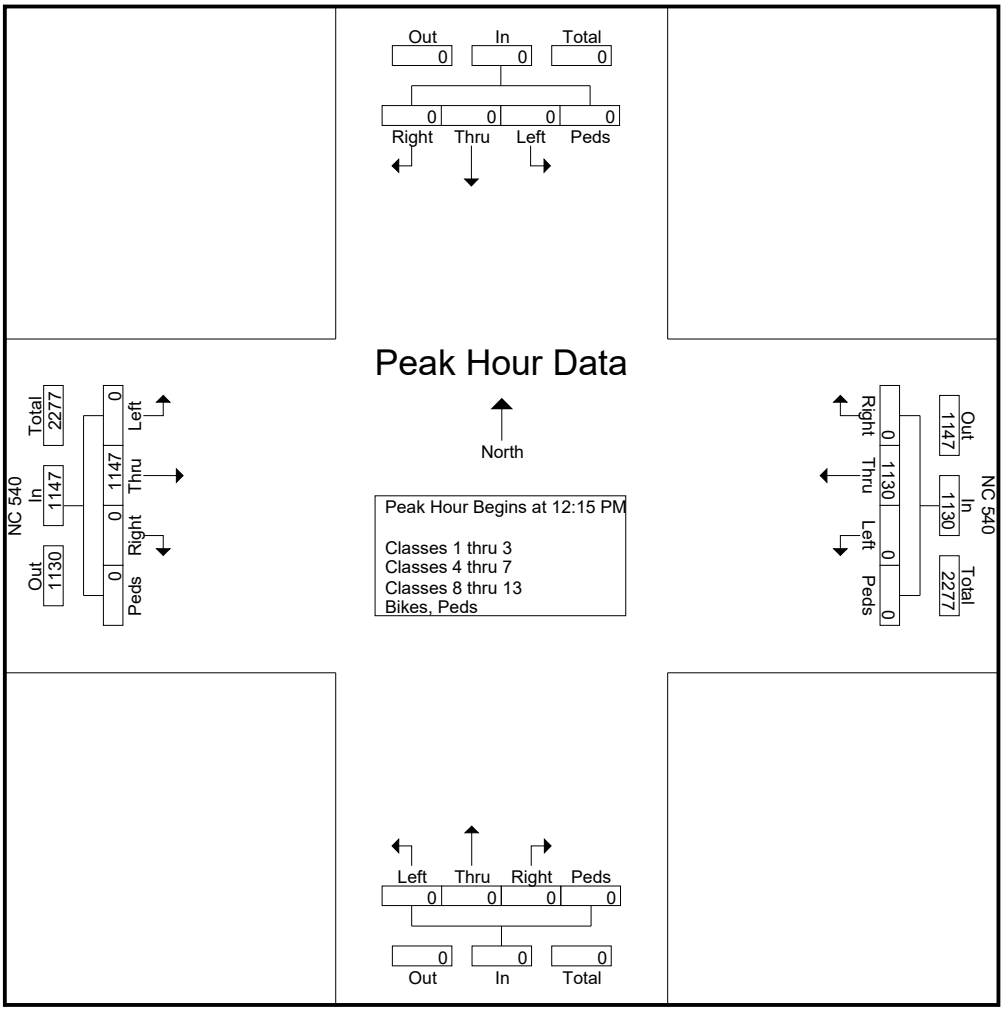


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659611 - NC 540 btwn NC 55 & NC 147
Site Code : 14659611
Start Date : 3/27/2018
Page No : 6

	Southbound					NC 540 Westbound					Northbound					NC 540 Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:15 PM																					
12:15 PM	0	0	0	0	0	0	290	0	0	290	0	0	0	0	0	0	286	0	0	286	576
12:30 PM	0	0	0	0	0	0	254	0	0	254	0	0	0	0	0	0	**293**	0	0	**293**	547
12:45 PM	0	0	0	0	0	0	290	0	0	290	0	0	0	0	0	0	286	0	0	286	576
01:00 PM	0	0	0	0	0	0	**296**	0	0	**296**	0	0	0	0	0	0	282	0	0	282	**578**
Total Volume	0	0	0	0	0	0	1130	0	0	1130	0	0	0	0	0	0	1147	0	0	1147	2277
% App. Total	0	0	0	0		0	100	0	0		0	0	0	0		0	100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.954	.000	.000	.954	.000	.000	.000	.000	.000	.000	.979	.000	.000	.979	.985



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659611 - NC 540 btwn NC 55 & NC 147
Site Code : 14659611
Start Date : 3/27/2018
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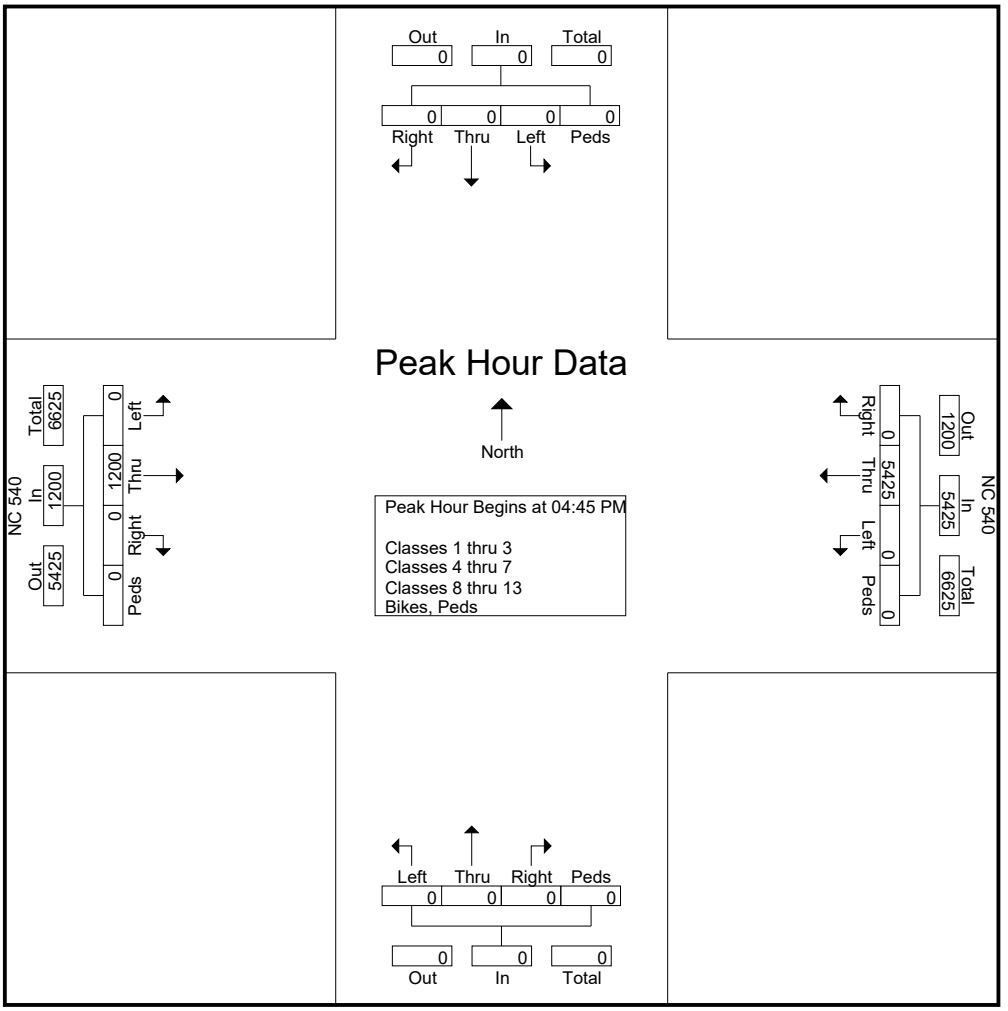
	Southbound					NC 540 Westbound					Northbound					NC 540 Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:45 PM																					
04:45 PM	0	0	0	0	0	0	1179	0	0	1179	0	0	0	0	0	0	295	0	0	295	1474
05:00 PM	0	0	0	0	0	0	1387	0	0	1387	0	0	0	0	0	0	284	0	0	284	1671
05:15 PM	0	0	0	0	0	0	**1580**	0	0	**1580**	0	0	0	0	0	0	**318**	0	0	**318**	**1898**
05:30 PM	0	0	0	0	0	0	1279	0	0	1279	0	0	0	0	0	0	303	0	0	303	1582
Total Volume	0	0	0	0	0	0	5425	0	0	5425	0	0	0	0	0	0	1200	0	0	1200	6625
% App. Total	0	0	0	0		0	100	0	0		0	0	0	0		0	100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.858	.000	.000	.858	.000	.000	.000	.000	.000	.000	.943	.000	.000	.943	.873



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659611 - NC 540 btwn NC 55 & NC 147
Site Code : 14659611
Start Date : 3/27/2018
Page No : 1

Groups Printed- Classes 1 thru 3

	Southbound					NC 540 Westbound					Northbound					NC 540 Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	35	0	0	35	0	0	0	0	0	0	16	0	0	16	51
12:15 AM	0	0	0	0	0	0	42	0	0	42	0	0	0	0	0	0	10	0	0	10	52
12:30 AM	0	0	0	0	0	0	29	0	0	29	0	0	0	0	0	0	12	0	0	12	41
12:45 AM	0	0	0	0	0	0	17	0	0	17	0	0	0	0	0	0	9	0	0	9	26
Total	0	0	0	0	0	0	123	0	0	123	0	0	0	0	0	0	47	0	0	47	170
01:00 AM	0	0	0	0	0	0	13	0	0	13	0	0	0	0	0	0	3	0	0	3	16
01:15 AM	0	0	0	0	0	0	14	0	0	14	0	0	0	0	0	0	7	0	0	7	21
01:30 AM	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	0	8	0	0	8	17
01:45 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	7	0	0	7	12
Total	0	0	0	0	0	0	41	0	0	41	0	0	0	0	0	0	25	0	0	25	66
02:00 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	6	0	0	6	9
02:15 AM	0	0	0	0	0	0	11	0	0	11	0	0	0	0	0	0	3	0	0	3	14
02:30 AM	0	0	0	0	0	0	14	0	0	14	0	0	0	0	0	0	6	0	0	6	20
02:45 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	7
Total	0	0	0	0	0	0	32	0	0	32	0	0	0	0	0	0	18	0	0	18	50
03:00 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	9	0	0	9	13
03:15 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	7	0	0	7	11
03:30 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	24	0	0	24	27
03:45 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	20	0	0	20	25
Total	0	0	0	0	0	0	16	0	0	16	0	0	0	0	0	0	60	0	0	60	76
04:00 AM	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	17	0	0	17	24
04:15 AM	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	0	35	0	0	35	43
04:30 AM	0	0	0	0	0	0	14	0	0	14	0	0	0	0	0	0	36	0	0	36	50
04:45 AM	0	0	0	0	0	0	11	0	0	11	0	0	0	0	0	0	56	0	0	56	67
Total	0	0	0	0	0	0	40	0	0	40	0	0	0	0	0	0	144	0	0	144	184
05:00 AM	0	0	0	0	0	0	26	0	0	26	0	0	0	0	0	0	57	0	0	57	83
05:15 AM	0	0	0	0	0	0	31	0	0	31	0	0	0	0	0	0	71	0	0	71	102
05:30 AM	0	0	0	0	0	0	43	0	0	43	0	0	0	0	0	0	119	0	0	119	162
05:45 AM	0	0	0	0	0	0	44	0	0	44	0	0	0	0	0	0	136	0	0	136	180
Total	0	0	0	0	0	0	144	0	0	144	0	0	0	0	0	0	383	0	0	383	527
06:00 AM	0	0	0	0	0	0	61	0	0	61	0	0	0	0	0	0	164	0	0	164	225
06:15 AM	0	0	0	0	0	0	117	0	0	117	0	0	0	0	0	0	271	0	0	271	388
06:30 AM	0	0	0	0	0	0	201	0	0	201	0	0	0	0	0	0	413	0	0	413	614
06:45 AM	0	0	0	0	0	0	194	0	0	194	0	0	0	0	0	0	517	0	0	517	711
Total	0	0	0	0	0	0	573	0	0	573	0	0	0	0	0	0	1365	0	0	1365	1938
07:00 AM	0	0	0	0	0	0	210	0	0	210	0	0	0	0	0	0	703	0	0	703	913
07:15 AM	0	0	0	0	0	0	255	0	0	255	0	0	0	0	0	0	1002	0	0	1002	1257
07:30 AM	0	0	0	0	0	0	300	0	0	300	0	0	0	0	0	0	1151	0	0	1151	1451
07:45 AM	0	0	0	0	0	0	249	0	0	249	0	0	0	0	0	0	1347	0	0	1347	1596
Total	0	0	0	0	0	0	1014	0	0	1014	0	0	0	0	0	0	4203	0	0	4203	5217
08:00 AM	0	0	0	0	0	0	251	0	0	251	0	0	0	0	0	0	1188	0	0	1188	1439
08:15 AM	0	0	0	0	0	0	239	0	0	239	0	0	0	0	0	0	1271	0	0	1271	1510
08:30 AM	0	0	0	0	0	0	264	0	0	264	0	0	0	0	0	0	1195	0	0	1195	1459
08:45 AM	0	0	0	0	0	0	278	0	0	278	0	0	0	0	0	0	1030	0	0	1030	1308
Total	0	0	0	0	0	0	1032	0	0	1032	0	0	0	0	0	0	4684	0	0	4684	5716
09:00 AM	0	0	0	0	0	0	211	0	0	211	0	0	0	0	0	0	830	0	0	830	1041
09:15 AM	0	0	0	0	0	0	261	0	0	261	0	0	0	0	0	0	617	0	0	617	878
09:30 AM	0	0	0	0	0	0	214	0	0	214	0	0	0	0	0	0	478	0	0	478	692
09:45 AM	0	0	0	0	0	0	215	0	0	215	0	0	0	0	0	0	421	0	0	421	636
Total	0	0	0	0	0	0	901	0	0	901	0	0	0	0	0	0	2346	0	0	2346	3247

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659611 - NC 540 btwn NC 55 & NC 147
Site Code : 14659611
Start Date : 3/27/2018
Page No : 2

Groups Printed- Classes 1 thru 3

	Southbound					NC 540 Westbound					Northbound					NC 540 Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
10:00 AM	0	0	0	0	0	0	184	0	0	184	0	0	0	0	0	0	303	0	0	303	487
10:15 AM	0	0	0	0	0	0	183	0	0	183	0	0	0	0	0	0	319	0	0	319	502
10:30 AM	0	0	0	0	0	0	173	0	0	173	0	0	0	0	0	0	292	0	0	292	465
10:45 AM	0	0	0	0	0	0	186	0	0	186	0	0	0	0	0	0	262	0	0	262	448
Total	0	0	0	0	0	0	726	0	0	726	0	0	0	0	0	0	1176	0	0	1176	1902
11:00 AM	0	0	0	0	0	0	197	0	0	197	0	0	0	0	0	0	211	0	0	211	408
11:15 AM	0	0	0	0	0	0	196	0	0	196	0	0	0	0	0	0	245	0	0	245	441
11:30 AM	0	0	0	0	0	0	213	0	0	213	0	0	0	0	0	0	266	0	0	266	479
11:45 AM	0	0	0	0	0	0	211	0	0	211	0	0	0	0	0	0	233	0	0	233	444
Total	0	0	0	0	0	0	817	0	0	817	0	0	0	0	0	0	955	0	0	955	1772
12:00 PM	0	0	0	0	0	0	262	0	0	262	0	0	0	0	0	0	206	0	0	206	468
12:15 PM	0	0	0	0	0	0	255	0	0	255	0	0	0	0	0	0	254	0	0	254	509
12:30 PM	0	0	0	0	0	0	231	0	0	231	0	0	0	0	0	0	245	0	0	245	476
12:45 PM	0	0	0	0	0	0	262	0	0	262	0	0	0	0	0	0	255	0	0	255	517
Total	0	0	0	0	0	0	1010	0	0	1010	0	0	0	0	0	0	960	0	0	960	1970
01:00 PM	0	0	0	0	0	0	264	0	0	264	0	0	0	0	0	0	257	0	0	257	521
01:15 PM	0	0	0	0	0	0	271	0	0	271	0	0	0	0	0	0	193	0	0	193	464
01:30 PM	0	0	0	0	0	0	253	0	0	253	0	0	0	0	0	0	238	0	0	238	491
01:45 PM	0	0	0	0	0	0	216	0	0	216	0	0	0	0	0	0	215	0	0	215	431
Total	0	0	0	0	0	0	1004	0	0	1004	0	0	0	0	0	0	903	0	0	903	1907
02:00 PM	0	0	0	0	0	0	225	0	0	225	0	0	0	0	0	0	214	0	0	214	439
02:15 PM	0	0	0	0	0	0	272	0	0	272	0	0	0	0	0	0	241	0	0	241	513
02:30 PM	0	0	0	0	0	0	265	0	0	265	0	0	0	0	0	0	241	0	0	241	506
02:45 PM	0	0	0	0	0	0	293	0	0	293	0	0	0	0	0	0	267	0	0	267	560
Total	0	0	0	0	0	0	1055	0	0	1055	0	0	0	0	0	0	963	0	0	963	2018
03:00 PM	0	0	0	0	0	0	389	0	0	389	0	0	0	0	0	0	260	0	0	260	649
03:15 PM	0	0	0	0	0	0	422	0	0	422	0	0	0	0	0	0	297	0	0	297	719
03:30 PM	0	0	0	0	0	0	487	0	0	487	0	0	0	0	0	0	268	0	0	268	755
03:45 PM	0	0	0	0	0	0	491	0	0	491	0	0	0	0	0	0	290	0	0	290	781
Total	0	0	0	0	0	0	1789	0	0	1789	0	0	0	0	0	0	1115	0	0	1115	2904
04:00 PM	0	0	0	0	0	0	765	0	0	765	0	0	0	0	0	0	315	0	0	315	1080
04:15 PM	0	0	0	0	0	0	877	0	0	877	0	0	0	0	0	0	335	0	0	335	1212
04:30 PM	0	0	0	0	0	0	983	0	0	983	0	0	0	0	0	0	312	0	0	312	1295
04:45 PM	0	0	0	0	0	0	1162	0	0	1162	0	0	0	0	0	0	281	0	0	281	1443
Total	0	0	0	0	0	0	3787	0	0	3787	0	0	0	0	0	0	1243	0	0	1243	5030
05:00 PM	0	0	0	0	0	0	1364	0	0	1364	0	0	0	0	0	0	266	0	0	266	1630
05:15 PM	0	0	0	0	0	0	1565	0	0	1565	0	0	0	0	0	0	300	0	0	300	1865
05:30 PM	0	0	0	0	0	0	1261	0	0	1261	0	0	0	0	0	0	282	0	0	282	1543
05:45 PM	0	0	0	0	0	0	1030	0	0	1030	0	0	0	0	0	0	283	0	0	283	1313
Total	0	0	0	0	0	0	5220	0	0	5220	0	0	0	0	0	0	1131	0	0	1131	6351
06:00 PM	0	0	0	0	0	0	853	0	0	853	0	0	0	0	0	0	294	0	0	294	1147
06:15 PM	0	0	0	0	0	0	657	0	0	657	0	0	0	0	0	0	287	0	0	287	944
06:30 PM	0	0	0	0	0	0	489	0	0	489	0	0	0	0	0	0	245	0	0	245	734
06:45 PM	0	0	0	0	0	0	411	0	0	411	0	0	0	0	0	0	219	0	0	219	630
Total	0	0	0	0	0	0	2410	0	0	2410	0	0	0	0	0	0	1045	0	0	1045	3455
07:00 PM	0	0	0	0	0	0	312	0	0	312	0	0	0	0	0	0	174	0	0	174	486
07:15 PM	0	0	0	0	0	0	288	0	0	288	0	0	0	0	0	0	147	0	0	147	435
07:30 PM	0	0	0	0	0	0	234	0	0	234	0	0	0	0	0	0	142	0	0	142	376
07:45 PM	0	0	0	0	0	0	197	0	0	197	0	0	0	0	0	0	161	0	0	161	358
Total	0	0	0	0	0	0	1031	0	0	1031	0	0	0	0	0	0	624	0	0	624	1655

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659611 - NC 540 btwn NC 55 & NC 147
Site Code : 14659611
Start Date : 3/27/2018
Page No : 3

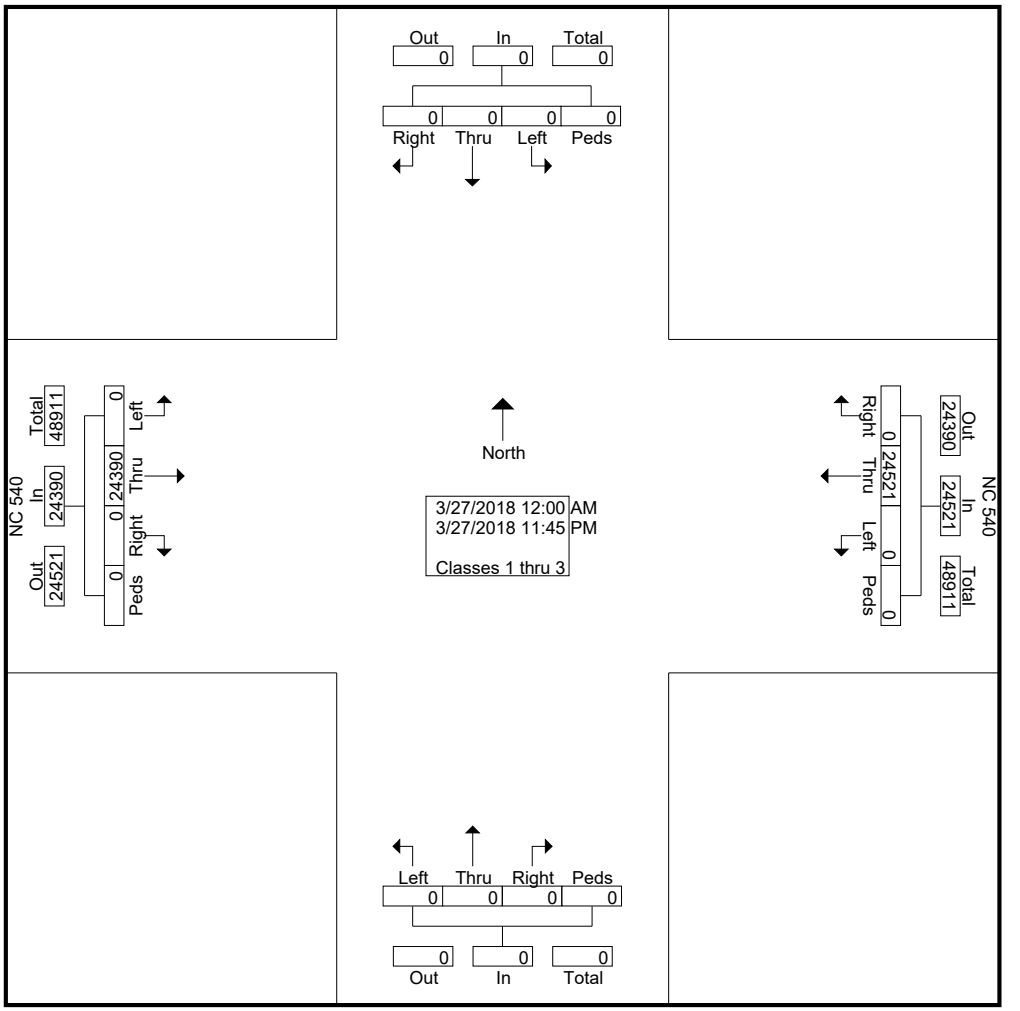
Groups Printed- Classes 1 thru 3

	Southbound					NC 540 Westbound					Northbound					NC 540 Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
08:00 PM	0	0	0	0	0	0	204	0	0	204	0	0	0	0	0	0	118	0	0	118	322
08:15 PM	0	0	0	0	0	0	195	0	0	195	0	0	0	0	0	0	123	0	0	123	318
08:30 PM	0	0	0	0	0	0	183	0	0	183	0	0	0	0	0	0	108	0	0	108	291
08:45 PM	0	0	0	0	0	0	162	0	0	162	0	0	0	0	0	0	95	0	0	95	257
Total	0	0	0	0	0	0	744	0	0	744	0	0	0	0	0	0	444	0	0	444	1188
09:00 PM	0	0	0	0	0	0	147	0	0	147	0	0	0	0	0	0	100	0	0	100	247
09:15 PM	0	0	0	0	0	0	161	0	0	161	0	0	0	0	0	0	79	0	0	79	240
09:30 PM	0	0	0	0	0	0	130	0	0	130	0	0	0	0	0	0	67	0	0	67	197
09:45 PM	0	0	0	0	0	0	131	0	0	131	0	0	0	0	0	0	56	0	0	56	187
Total	0	0	0	0	0	0	569	0	0	569	0	0	0	0	0	0	302	0	0	302	871
10:00 PM	0	0	0	0	0	0	93	0	0	93	0	0	0	0	0	0	42	0	0	42	135
10:15 PM	0	0	0	0	0	0	83	0	0	83	0	0	0	0	0	0	59	0	0	59	142
10:30 PM	0	0	0	0	0	0	67	0	0	67	0	0	0	0	0	0	52	0	0	52	119
10:45 PM	0	0	0	0	0	0	48	0	0	48	0	0	0	0	0	0	21	0	0	21	69
Total	0	0	0	0	0	0	291	0	0	291	0	0	0	0	0	0	174	0	0	174	465
11:00 PM	0	0	0	0	0	0	42	0	0	42	0	0	0	0	0	0	24	0	0	24	66
11:15 PM	0	0	0	0	0	0	43	0	0	43	0	0	0	0	0	0	20	0	0	20	63
11:30 PM	0	0	0	0	0	0	41	0	0	41	0	0	0	0	0	0	22	0	0	22	63
11:45 PM	0	0	0	0	0	0	26	0	0	26	0	0	0	0	0	0	14	0	0	14	40
Total	0	0	0	0	0	0	152	0	0	152	0	0	0	0	0	0	80	0	0	80	232
Grand Total	0	0	0	0	0	0	24521	0	0	24521	0	0	0	0	0	0	24390	0	0	24390	48911
Apprch %	0	0	0	0		0	100	0	0		0	0	0	0		0	100	0	0		
Total %	0	0	0	0	0	0	50.1	0	0	50.1	0	0	0	0	0	0	49.9	0	0	49.9	

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659611 - NC 540 btwn NC 55 & NC 147
Site Code : 14659611
Start Date : 3/27/2018
Page No : 4

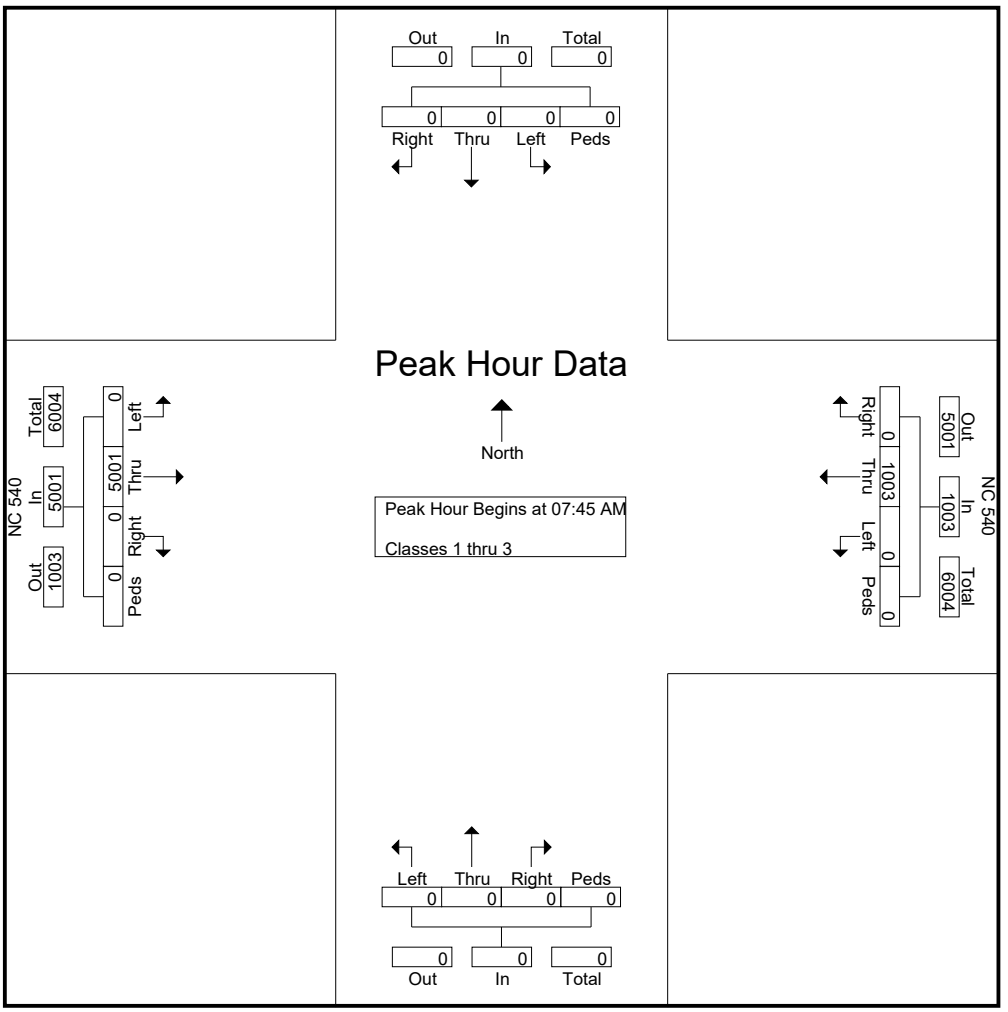


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659611 - NC 540 btwn NC 55 & NC 147
Site Code : 14659611
Start Date : 3/27/2018
Page No : 5

	Southbound					NC 540 Westbound					Northbound					NC 540 Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:45 AM																					
07:45 AM	0	0	0	0	0	0	249	0	0	249	0	0	0	0	0	0	**1347**	0	0	**1347**	**1596**
08:00 AM	0	0	0	0	0	0	251	0	0	251	0	0	0	0	0	0	1188	0	0	1188	1439
08:15 AM	0	0	0	0	0	0	239	0	0	239	0	0	0	0	0	0	1271	0	0	1271	1510
08:30 AM	0	0	0	0	0	0	**264**	0	0	**264**	0	0	0	0	0	0	1195	0	0	1195	1459
Total Volume	0	0	0	0	0	0	1003	0	0	1003	0	0	0	0	0	0	5001	0	0	5001	6004
% App. Total	0	0	0	0		0	100	0	0		0	0	0	0		0	100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.950	.000	.000	.950	.000	.000	.000	.000	.000	.000	.928	.000	.000	.928	.940

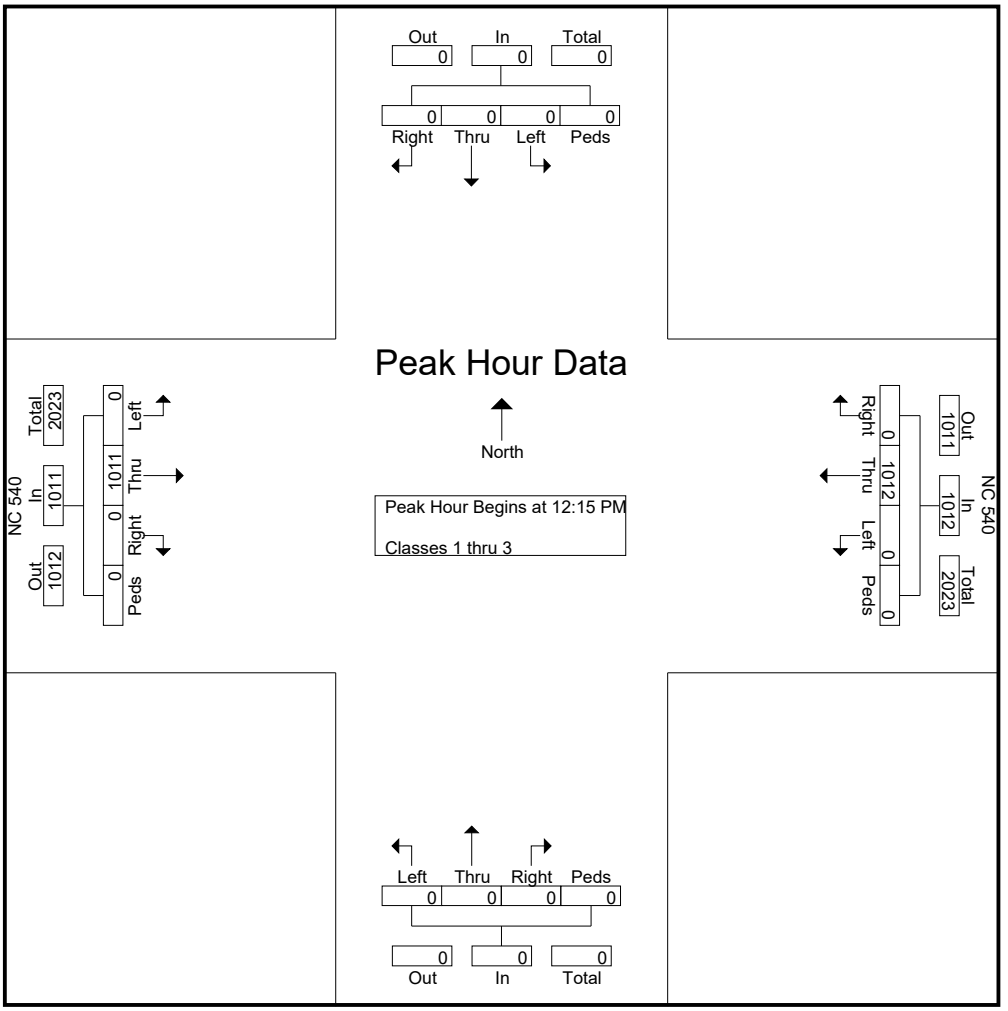


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659611 - NC 540 btwn NC 55 & NC 147
Site Code : 14659611
Start Date : 3/27/2018
Page No : 6

	Southbound					NC 540 Westbound					Northbound					NC 540 Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:15 PM																					
12:15 PM	0	0	0	0	0	0	255	0	0	255	0	0	0	0	0	0	254	0	0	254	509
12:30 PM	0	0	0	0	0	0	231	0	0	231	0	0	0	0	0	0	245	0	0	245	476
12:45 PM	0	0	0	0	0	0	262	0	0	262	0	0	0	0	0	0	255	0	0	255	517
01:00 PM	0	0	0	0	0	0	**264**	0	0	**264**	0	0	0	0	0	0	**257**	0	0	**257**	**521**
Total Volume	0	0	0	0	0	0	1012	0	0	1012	0	0	0	0	0	0	1011	0	0	1011	2023
% App. Total	0	0	0	0		0	100	0	0		0	0	0	0		0	100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.958	.000	.000	.958	.000	.000	.000	.000	.000	.000	.983	.000	.000	.983	.971



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659611 - NC 540 btwn NC 55 & NC 147
Site Code : 14659611
Start Date : 3/27/2018
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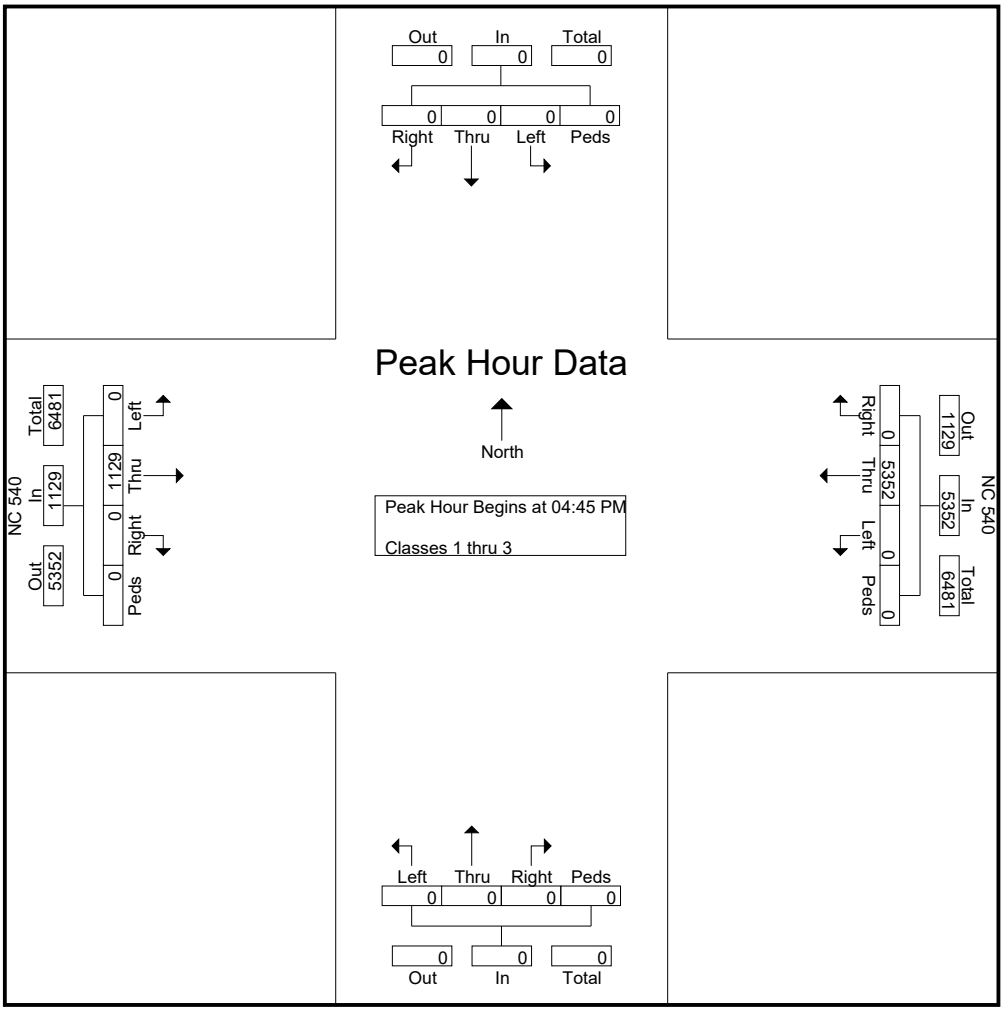
	Southbound					NC 540 Westbound					Northbound					NC 540 Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:45 PM																					
04:45 PM	0	0	0	0	0	0	1162	0	0	1162	0	0	0	0	0	0	281	0	0	281	1443
05:00 PM	0	0	0	0	0	0	1364	0	0	1364	0	0	0	0	0	0	266	0	0	266	1630
05:15 PM	0	0	0	0	0	0	**1565**	0	0	**1565**	0	0	0	0	0	0	**300**	0	0	**300**	**1865**
05:30 PM	0	0	0	0	0	0	1261	0	0	1261	0	0	0	0	0	0	282	0	0	282	1543
Total Volume	0	0	0	0	0	0	5352	0	0	5352	0	0	0	0	0	0	1129	0	0	1129	6481
% App. Total	0	0	0	0		0	100	0	0		0	0	0	0		0	100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.855	.000	.000	.855	.000	.000	.000	.000	.000	.000	.941	.000	.000	.941	.869



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659611 - NC 540 btwn NC 55 & NC 147
Site Code : 14659611
Start Date : 3/27/2018
Page No : 1

Groups Printed- Classes 4 thru 7

	Southbound					NC 540 Westbound					Northbound					NC 540 Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
12:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	5
01:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
01:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
01:30 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
01:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
Total	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	1	0	0	1	6
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
02:45 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3
Total	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	5
03:00 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	5
03:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
03:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	2
Total	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	5	0	0	5	10
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
04:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
04:30 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3
04:45 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	3	0	0	3	8
Total	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	0	6	0	0	6	14
05:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	5
05:15 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	4
05:30 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	4	0	0	4	9
05:45 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4
Total	0	0	0	0	0	0	11	0	0	11	0	0	0	0	0	0	11	0	0	11	22
06:00 AM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	5	0	0	5	11
06:15 AM	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	0	3	0	0	3	12
06:30 AM	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	0	12	0	0	12	20
06:45 AM	0	0	0	0	0	0	13	0	0	13	0	0	0	0	0	0	13	0	0	13	26
Total	0	0	0	0	0	0	36	0	0	36	0	0	0	0	0	0	33	0	0	33	69
07:00 AM	0	0	0	0	0	0	17	0	0	17	0	0	0	0	0	0	15	0	0	15	32
07:15 AM	0	0	0	0	0	0	28	0	0	28	0	0	0	0	0	0	22	0	0	22	50
07:30 AM	0	0	0	0	0	0	28	0	0	28	0	0	0	0	0	0	19	0	0	19	47
07:45 AM	0	0	0	0	0	0	26	0	0	26	0	0	0	0	0	0	29	0	0	29	55
Total	0	0	0	0	0	0	99	0	0	99	0	0	0	0	0	0	85	0	0	85	184
08:00 AM	0	0	0	0	0	0	43	0	0	43	0	0	0	0	0	0	24	0	0	24	67
08:15 AM	0	0	0	0	0	0	25	0	0	25	0	0	0	0	0	0	26	0	0	26	51
08:30 AM	0	0	0	0	0	0	46	0	0	46	0	0	0	0	0	0	14	0	0	14	60
08:45 AM	0	0	0	0	0	0	38	0	0	38	0	0	0	0	0	0	28	0	0	28	66
Total	0	0	0	0	0	0	152	0	0	152	0	0	0	0	0	0	92	0	0	92	244
09:00 AM	0	0	0	0	0	0	35	0	0	35	0	0	0	0	0	0	26	0	0	26	61
09:15 AM	0	0	0	0	0	0	38	0	0	38	0	0	0	0	0	0	27	0	0	27	65
09:30 AM	0	0	0	0	0	0	27	0	0	27	0	0	0	0	0	0	29	0	0	29	56
09:45 AM	0	0	0	0	0	0	20	0	0	20	0	0	0	0	0	0	27	0	0	27	47
Total	0	0	0	0	0	0	120	0	0	120	0	0	0	0	0	0	109	0	0	109	229

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659611 - NC 540 btwn NC 55 & NC 147
Site Code : 14659611
Start Date : 3/27/2018
Page No : 2

Groups Printed- Classes 4 thru 7

	Southbound					NC 540 Westbound					Northbound					NC 540 Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
10:00 AM	0	0	0	0	0	0	26	0	0	26	0	0	0	0	0	0	21	0	0	21	47
10:15 AM	0	0	0	0	0	0	12	0	0	12	0	0	0	0	0	0	24	0	0	24	36
10:30 AM	0	0	0	0	0	0	14	0	0	14	0	0	0	0	0	0	30	0	0	30	44
10:45 AM	0	0	0	0	0	0	25	0	0	25	0	0	0	0	0	0	13	0	0	13	38
Total	0	0	0	0	0	0	77	0	0	77	0	0	0	0	0	0	88	0	0	88	165
11:00 AM	0	0	0	0	0	0	18	0	0	18	0	0	0	0	0	0	12	0	0	12	30
11:15 AM	0	0	0	0	0	0	26	0	0	26	0	0	0	0	0	0	25	0	0	25	51
11:30 AM	0	0	0	0	0	0	26	0	0	26	0	0	0	0	0	0	20	0	0	20	46
11:45 AM	0	0	0	0	0	0	17	0	0	17	0	0	0	0	0	0	29	0	0	29	46
Total	0	0	0	0	0	0	87	0	0	87	0	0	0	0	0	0	86	0	0	86	173
12:00 PM	0	0	0	0	0	0	26	0	0	26	0	0	0	0	0	0	22	0	0	22	48
12:15 PM	0	0	0	0	0	0	27	0	0	27	0	0	0	0	0	0	24	0	0	24	51
12:30 PM	0	0	0	0	0	0	17	0	0	17	0	0	0	0	0	0	39	0	0	39	56
12:45 PM	0	0	0	0	0	0	20	0	0	20	0	0	0	0	0	0	27	0	0	27	47
Total	0	0	0	0	0	0	90	0	0	90	0	0	0	0	0	0	112	0	0	112	202
01:00 PM	0	0	0	0	0	0	26	0	0	26	0	0	0	0	0	0	18	0	0	18	44
01:15 PM	0	0	0	0	0	0	18	0	0	18	0	0	0	0	0	0	27	0	0	27	45
01:30 PM	0	0	0	0	0	0	18	0	0	18	0	0	0	0	0	0	14	0	0	14	32
01:45 PM	0	0	0	0	0	0	15	0	0	15	0	0	0	0	0	0	23	0	0	23	38
Total	0	0	0	0	0	0	77	0	0	77	0	0	0	0	0	0	82	0	0	82	159
02:00 PM	0	0	0	0	0	0	24	0	0	24	0	0	0	0	0	0	32	0	0	32	56
02:15 PM	0	0	0	0	0	0	21	0	0	21	0	0	0	0	0	0	22	0	0	22	43
02:30 PM	0	0	0	0	0	0	15	0	0	15	0	0	0	0	0	0	19	0	0	19	34
02:45 PM	0	0	0	0	0	0	13	0	0	13	0	0	0	0	0	0	15	0	0	15	28
Total	0	0	0	0	0	0	73	0	0	73	0	0	0	0	0	0	88	0	0	88	161
03:00 PM	0	0	0	0	0	0	11	0	0	11	0	0	0	0	0	0	12	0	0	12	23
03:15 PM	0	0	0	0	0	0	12	0	0	12	0	0	0	0	0	0	24	0	0	24	36
03:30 PM	0	0	0	0	0	0	20	0	0	20	0	0	0	0	0	0	17	0	0	17	37
03:45 PM	0	0	0	0	0	0	15	0	0	15	0	0	0	0	0	0	18	0	0	18	33
Total	0	0	0	0	0	0	58	0	0	58	0	0	0	0	0	0	71	0	0	71	129
04:00 PM	0	0	0	0	0	0	16	0	0	16	0	0	0	0	0	0	21	0	0	21	37
04:15 PM	0	0	0	0	0	0	20	0	0	20	0	0	0	0	0	0	16	0	0	16	36
04:30 PM	0	0	0	0	0	0	20	0	0	20	0	0	0	0	0	0	15	0	0	15	35
04:45 PM	0	0	0	0	0	0	15	0	0	15	0	0	0	0	0	0	9	0	0	9	24
Total	0	0	0	0	0	0	71	0	0	71	0	0	0	0	0	0	61	0	0	61	132
05:00 PM	0	0	0	0	0	0	18	0	0	18	0	0	0	0	0	0	16	0	0	16	34
05:15 PM	0	0	0	0	0	0	13	0	0	13	0	0	0	0	0	0	14	0	0	14	27
05:30 PM	0	0	0	0	0	0	14	0	0	14	0	0	0	0	0	0	19	0	0	19	33
05:45 PM	0	0	0	0	0	0	12	0	0	12	0	0	0	0	0	0	12	0	0	12	24
Total	0	0	0	0	0	0	57	0	0	57	0	0	0	0	0	0	61	0	0	61	118
06:00 PM	0	0	0	0	0	0	11	0	0	11	0	0	0	0	0	0	13	0	0	13	24
06:15 PM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	5	0	0	5	11
06:30 PM	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	9	0	0	9	16
06:45 PM	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	8	0	0	8	15
Total	0	0	0	0	0	0	31	0	0	31	0	0	0	0	0	0	35	0	0	35	66
07:00 PM	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	0	2	0	0	2	11
07:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	5
07:30 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	8	0	0	8	10
07:45 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	4	0	0	4	7
Total	0	0	0	0	0	0	15	0	0	15	0	0	0	0	0	0	18	0	0	18	33

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659611 - NC 540 btwn NC 55 & NC 147
Site Code : 14659611
Start Date : 3/27/2018
Page No : 3

Groups Printed- Classes 4 thru 7

	Southbound					NC 540 Westbound					Northbound					NC 540 Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
08:00 PM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	2	0	0	2	7
08:15 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	5	0	0	5	7
08:30 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	5
08:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
Total	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	0	11	0	0	11	21
09:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
09:15 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
09:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
09:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	0	0	0	0	5
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	3
Grand Total	0	0	0	0	0	0	1097	0	0	1097	0	0	0	0	0	0	1060	0	0	1060	2157
Apprch %	0	0	0	0		0	100	0	0		0	0	0	0		0	100	0	0		
Total %	0	0	0	0	0	0	50.9	0	0	50.9	0	0	0	0	0	0	49.1	0	0	49.1	

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659611 - NC 540 btwn NC 55 & NC 147
Site Code : 14659611
Start Date : 3/27/2018
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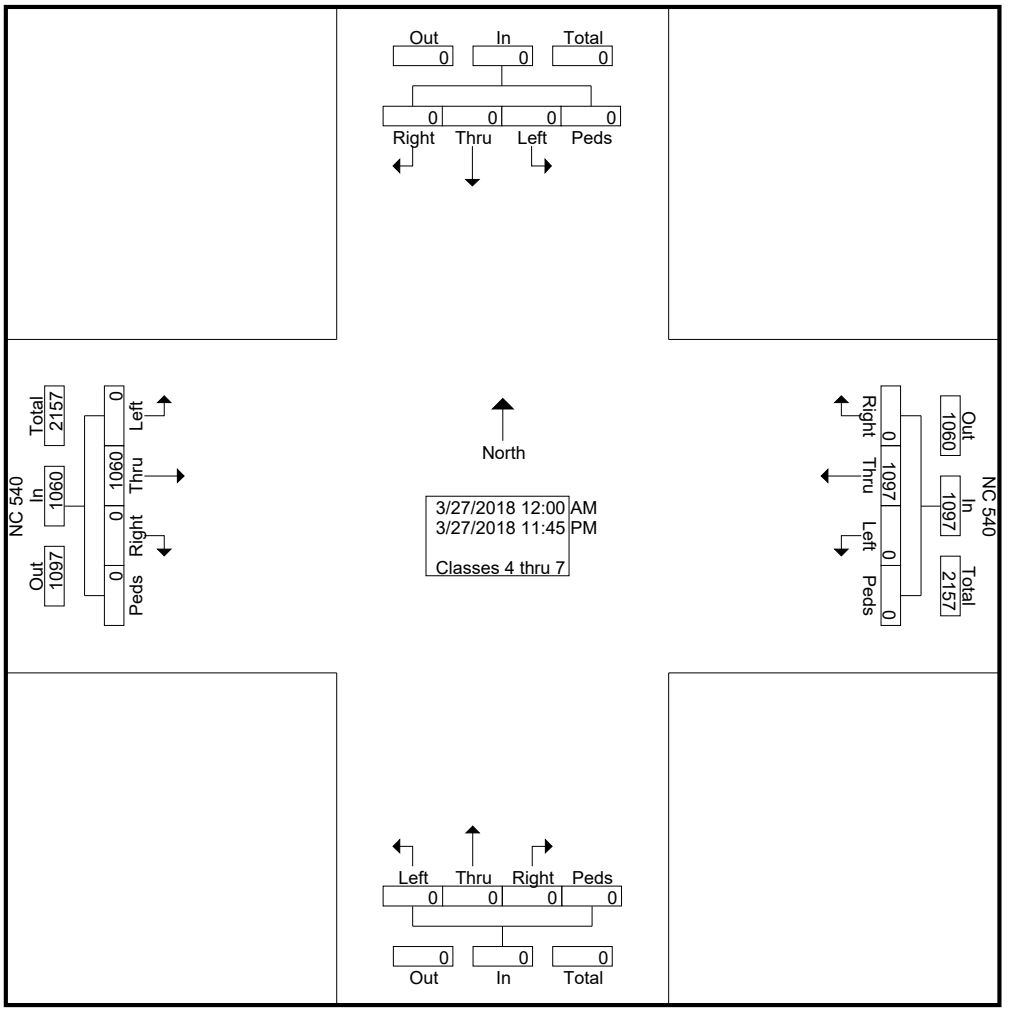
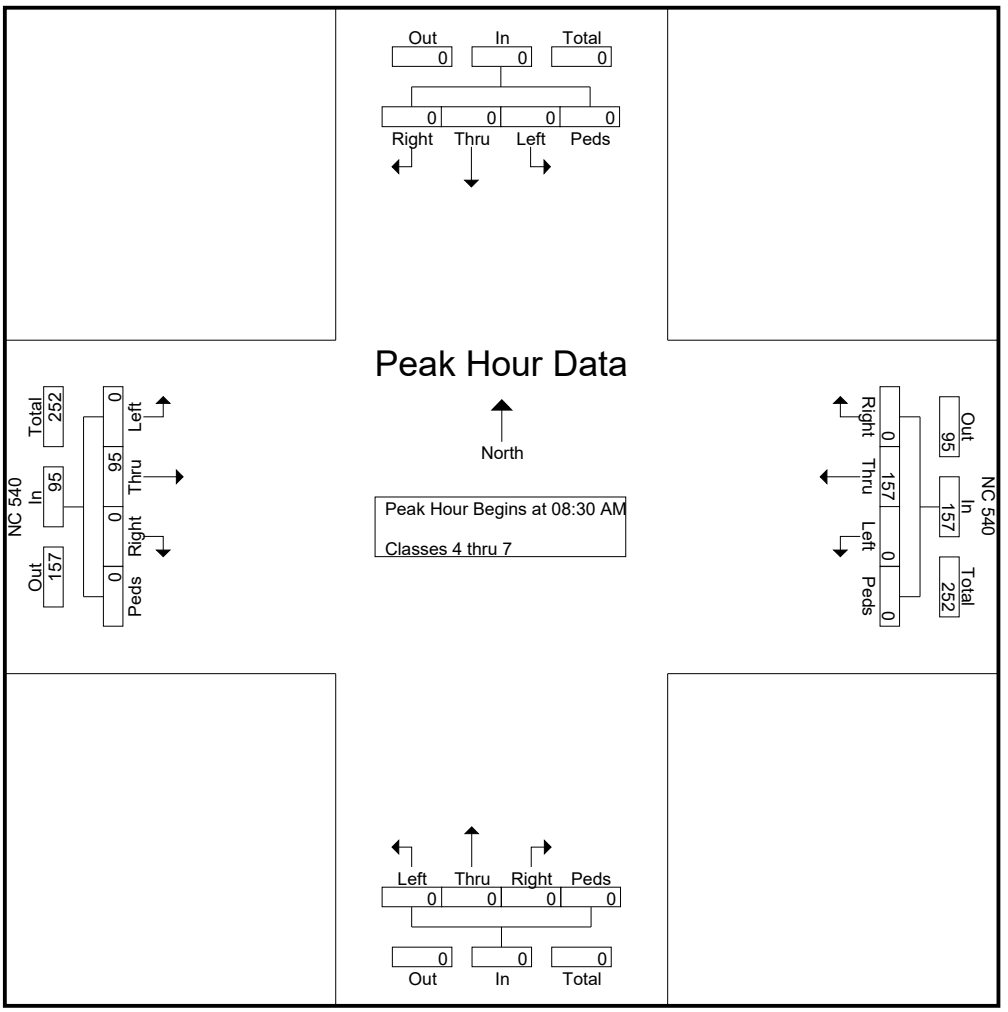


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659611 - NC 540 btwn NC 55 & NC 147
Site Code : 14659611
Start Date : 3/27/2018
Page No : 5

	Southbound					NC 540 Westbound					Northbound					NC 540 Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:30 AM																					
08:30 AM	0	0	0	0	0	0	**46**	0	0	**46**	0	0	0	0	0	0	14	0	0	14	60
08:45 AM	0	0	0	0	0	0	38	0	0	38	0	0	0	0	0	0	**28**	0	0	**28**	**66**
09:00 AM	0	0	0	0	0	0	35	0	0	35	0	0	0	0	0	0	26	0	0	26	61
09:15 AM	0	0	0	0	0	0	38	0	0	38	0	0	0	0	0	0	27	0	0	27	65
Total Volume	0	0	0	0	0	0	157	0	0	157	0	0	0	0	0	0	95	0	0	95	252
% App. Total	0	0	0	0		0	100	0	0		0	0	0	0		0	100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.853	.000	.000	.853	.000	.000	.000	.000	.000	.000	.848	.000	.000	.848	.955

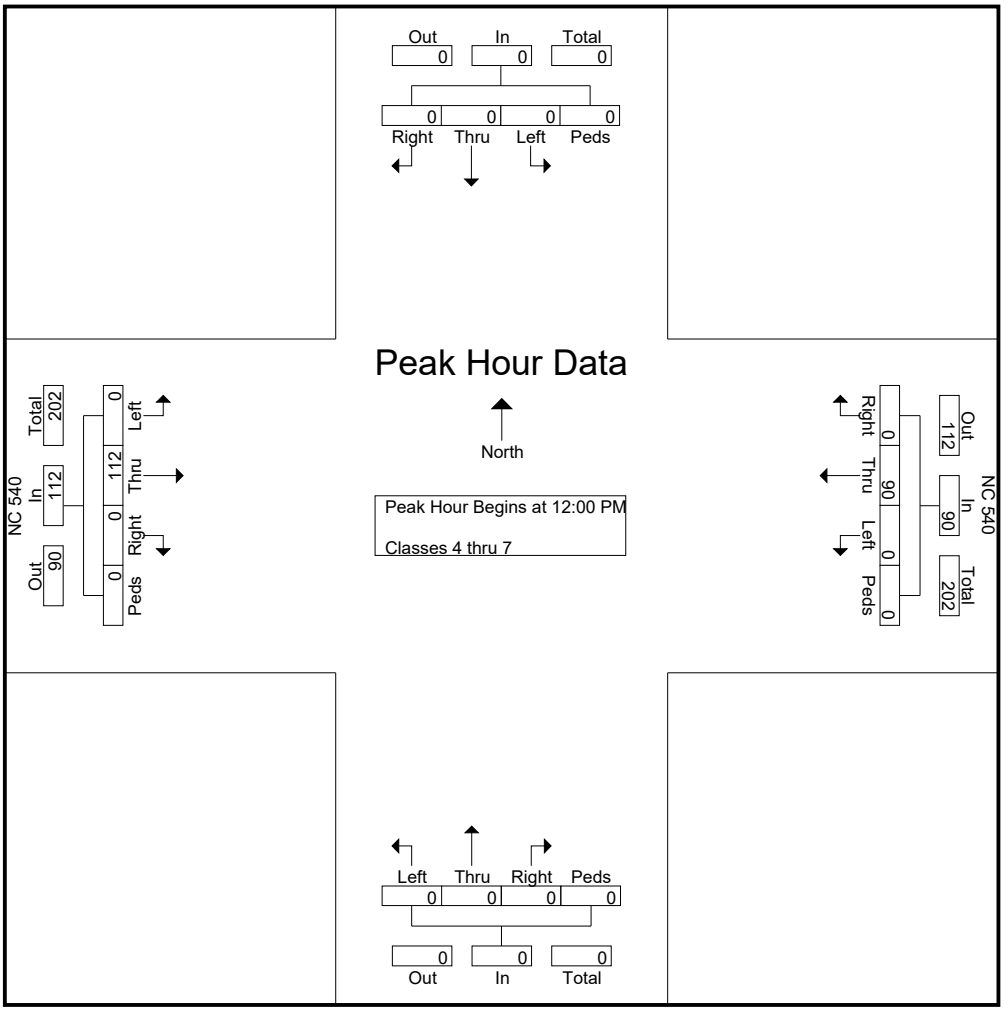


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659611 - NC 540 btwn NC 55 & NC 147
Site Code : 14659611
Start Date : 3/27/2018
Page No : 6

	Southbound					NC 540 Westbound					Northbound					NC 540 Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 PM																					
12:00 PM	0	0	0	0	0	0	26	0	0	26	0	0	0	0	0	0	22	0	0	22	48
12:15 PM	0	0	0	0	0	0	**27**	0	0	**27**	0	0	0	0	0	0	24	0	0	24	51
12:30 PM	0	0	0	0	0	0	17	0	0	17	0	0	0	0	0	0	**39**	0	0	**39**	**56**
12:45 PM	0	0	0	0	0	0	20	0	0	20	0	0	0	0	0	0	27	0	0	27	47
Total Volume	0	0	0	0	0	0	90	0	0	90	0	0	0	0	0	0	112	0	0	112	202
% App. Total	0	0	0	0		0	100	0	0		0	0	0	0		0	100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.833	.000	.000	.833	.000	.000	.000	.000	.000	.000	.718	.000	.000	.718	.902

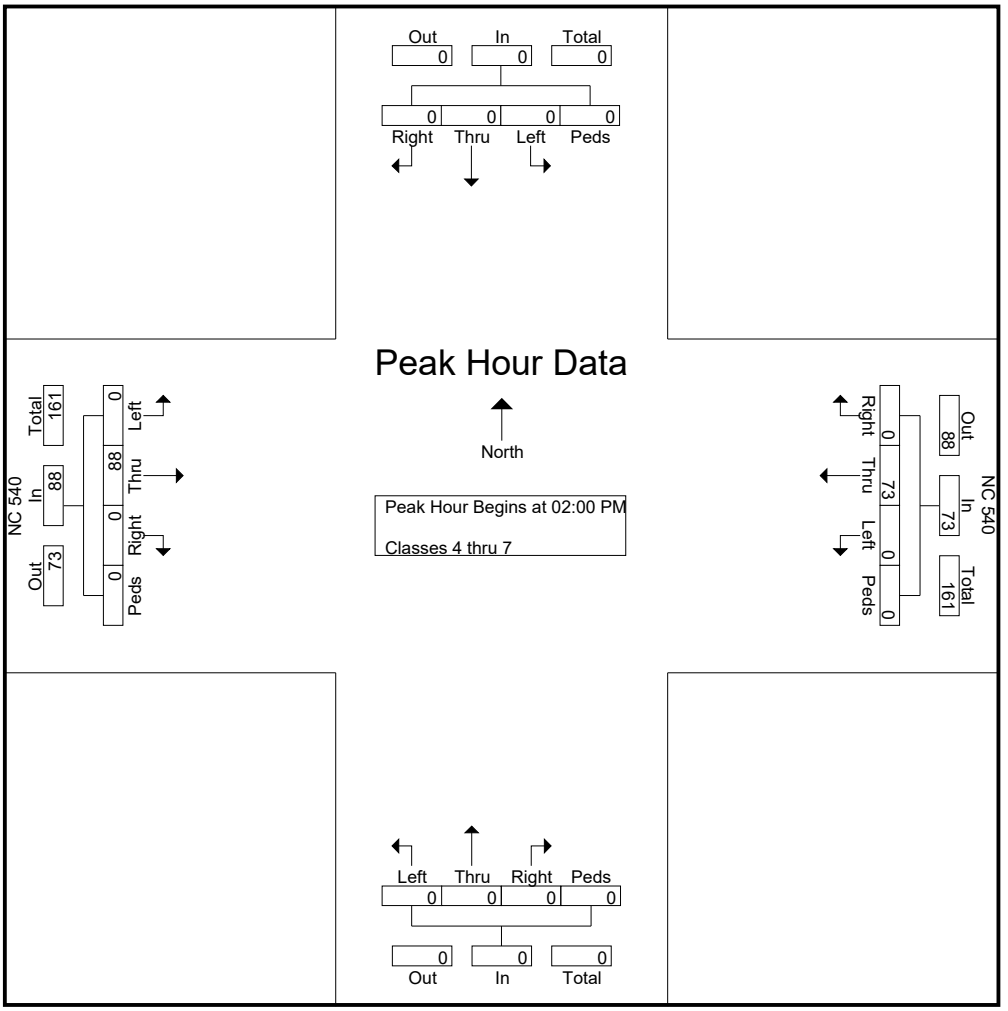


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659611 - NC 540 btwn NC 55 & NC 147
Site Code : 14659611
Start Date : 3/27/2018
Page No : 7

	Southbound					NC 540 Westbound					Northbound					NC 540 Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 02:00 PM																					
02:00 PM	0	0	0	0	0	0	**24**	0	0	**24**	0	0	0	0	0	0	**32**	0	0	**32**	**56**
02:15 PM	0	0	0	0	0	0	21	0	0	21	0	0	0	0	0	0	22	0	0	22	43
02:30 PM	0	0	0	0	0	0	15	0	0	15	0	0	0	0	0	0	19	0	0	19	34
02:45 PM	0	0	0	0	0	0	13	0	0	13	0	0	0	0	0	0	15	0	0	15	28
Total Volume	0	0	0	0	0	0	73	0	0	73	0	0	0	0	0	0	88	0	0	88	161
% App. Total	0	0	0	0		0	100	0	0		0	0	0	0		0	100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.760	.000	.000	.760	.000	.000	.000	.000	.000	.000	.688	.000	.000	.688	.719



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659611 - NC 540 btwn NC 55 & NC 147
Site Code : 14659611
Start Date : 3/27/2018
Page No : 1

Groups Printed- Classes 8 thru 13

	Southbound					NC 540 Westbound					Northbound					NC 540 Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3
01:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
01:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
01:30 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	5
02:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
02:15 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
Total	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	5
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
03:45 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	1	0	0	1	4
Total	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	1	0	0	1	5
04:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
04:15 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	4	0	0	4	7
04:30 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4
04:45 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3
Total	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	9	0	0	9	16
05:00 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3
05:15 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	3
05:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
05:45 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	6
Total	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	0	4	0	0	4	13
06:00 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	5	0	0	5	9
06:15 AM	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	6	0	0	6	13
06:30 AM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	4	0	0	4	10
06:45 AM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	4	0	0	4	10
Total	0	0	0	0	0	0	23	0	0	23	0	0	0	0	0	0	19	0	0	19	42
07:00 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	8	0	0	8	12
07:15 AM	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	4	0	0	4	11
07:30 AM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	1	0	0	1	7
07:45 AM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	7	0	0	7	13
Total	0	0	0	0	0	0	23	0	0	23	0	0	0	0	0	0	20	0	0	20	43
08:00 AM	0	0	0	0	0	0	12	0	0	12	0	0	0	0	0	0	10	0	0	10	22
08:15 AM	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	0	7	0	0	7	15
08:30 AM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	12	0	0	12	18
08:45 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	14	0	0	14	19
Total	0	0	0	0	0	0	31	0	0	31	0	0	0	0	0	0	43	0	0	43	74
09:00 AM	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	0	14	0	0	14	23
09:15 AM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	10	0	0	10	16
09:30 AM	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	12	0	0	12	19
09:45 AM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	6	0	0	6	12
Total	0	0	0	0	0	0	28	0	0	28	0	0	0	0	0	0	42	0	0	42	70

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659611 - NC 540 btwn NC 55 & NC 147
Site Code : 14659611
Start Date : 3/27/2018
Page No : 2

Groups Printed- Classes 8 thru 13

	Southbound					NC 540 Westbound					Northbound					NC 540 Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
10:00 AM	0	0	0	0	0	0	13	0	0	13	0	0	0	0	0	0	11	0	0	11	24
10:15 AM	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	9	0	0	9	16
10:30 AM	0	0	0	0	0	0	17	0	0	17	0	0	0	0	0	0	10	0	0	10	27
10:45 AM	0	0	0	0	0	0	13	0	0	13	0	0	0	0	0	0	9	0	0	9	22
Total	0	0	0	0	0	0	50	0	0	50	0	0	0	0	0	0	39	0	0	39	89
11:00 AM	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	0	12	0	0	12	20
11:15 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	7	0	0	7	9
11:30 AM	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	0	10	0	0	10	19
11:45 AM	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	0	4	0	0	4	13
Total	0	0	0	0	0	0	28	0	0	28	0	0	0	0	0	0	33	0	0	33	61
12:00 PM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	6	0	0	6	11
12:15 PM	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	0	8	0	0	8	16
12:30 PM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	9	0	0	9	15
12:45 PM	0	0	0	0	0	0	8	0	0	8	0	0	0	0	0	0	4	0	0	4	12
Total	0	0	0	0	0	0	27	0	0	27	0	0	0	0	0	0	27	0	0	27	54
01:00 PM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	7	0	0	7	13
01:15 PM	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	6	0	0	6	13
01:30 PM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	5	0	0	5	11
01:45 PM	0	0	0	0	0	0	14	0	0	14	0	0	0	0	0	0	4	0	0	4	18
Total	0	0	0	0	0	0	33	0	0	33	0	0	0	0	0	0	22	0	0	22	55
02:00 PM	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	9	0	0	9	16
02:15 PM	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	2	0	0	2	9
02:30 PM	0	0	0	0	0	0	10	0	0	10	0	0	0	0	0	0	11	0	0	11	21
02:45 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	10	0	0	10	13
Total	0	0	0	0	0	0	27	0	0	27	0	0	0	0	0	0	32	0	0	32	59
03:00 PM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	7	0	0	7	13
03:15 PM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	8	0	0	8	14
03:30 PM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	8	0	0	8	12
03:45 PM	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	2	0	0	2	9
Total	0	0	0	0	0	0	23	0	0	23	0	0	0	0	0	0	25	0	0	25	48
04:00 PM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	0	0	0	0	5
04:15 PM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	7	0	0	7	13
04:30 PM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	4	0	0	4	9
04:45 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	5	0	0	5	7
Total	0	0	0	0	0	0	18	0	0	18	0	0	0	0	0	0	16	0	0	16	34
05:00 PM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	2	0	0	2	7
05:15 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	6
05:30 PM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	2	0	0	2	6
05:45 PM	0	0	0	0	0	0	9	0	0	9	0	0	0	0	0	0	2	0	0	2	11
Total	0	0	0	0	0	0	20	0	0	20	0	0	0	0	0	0	10	0	0	10	30
06:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
06:15 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3
06:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3
06:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	3	0	0	3	4
Total	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	7	0	0	7	12
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	0	0	7	7
07:15 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4
07:30 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	3
07:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	5
Total	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	13	0	0	13	19

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659611 - NC 540 btwn NC 55 & NC 147
Site Code : 14659611
Start Date : 3/27/2018
Page No : 3

Groups Printed- Classes 8 thru 13

	Southbound					NC 540 Westbound					Northbound					NC 540 Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
08:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	4
08:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
08:45 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	3
Total	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	8	0	0	8	11
09:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
09:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
09:30 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3
09:45 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
Total	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	3	0	0	3	9
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	5
10:30 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	4
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	4	0	0	4	9
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
11:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3
Grand Total	0	0	0	0	0	0	388	0	0	388	0	0	0	0	0	0	381	0	0	381	769
Apprch %	0	0	0	0		0	100	0	0		0	0	0	0		0	100	0	0		
Total %	0	0	0	0	0	0	50.5	0	0	50.5	0	0	0	0	0	0	49.5	0	0	49.5	

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659611 - NC 540 btwn NC 55 & NC 147
Site Code : 14659611
Start Date : 3/27/2018
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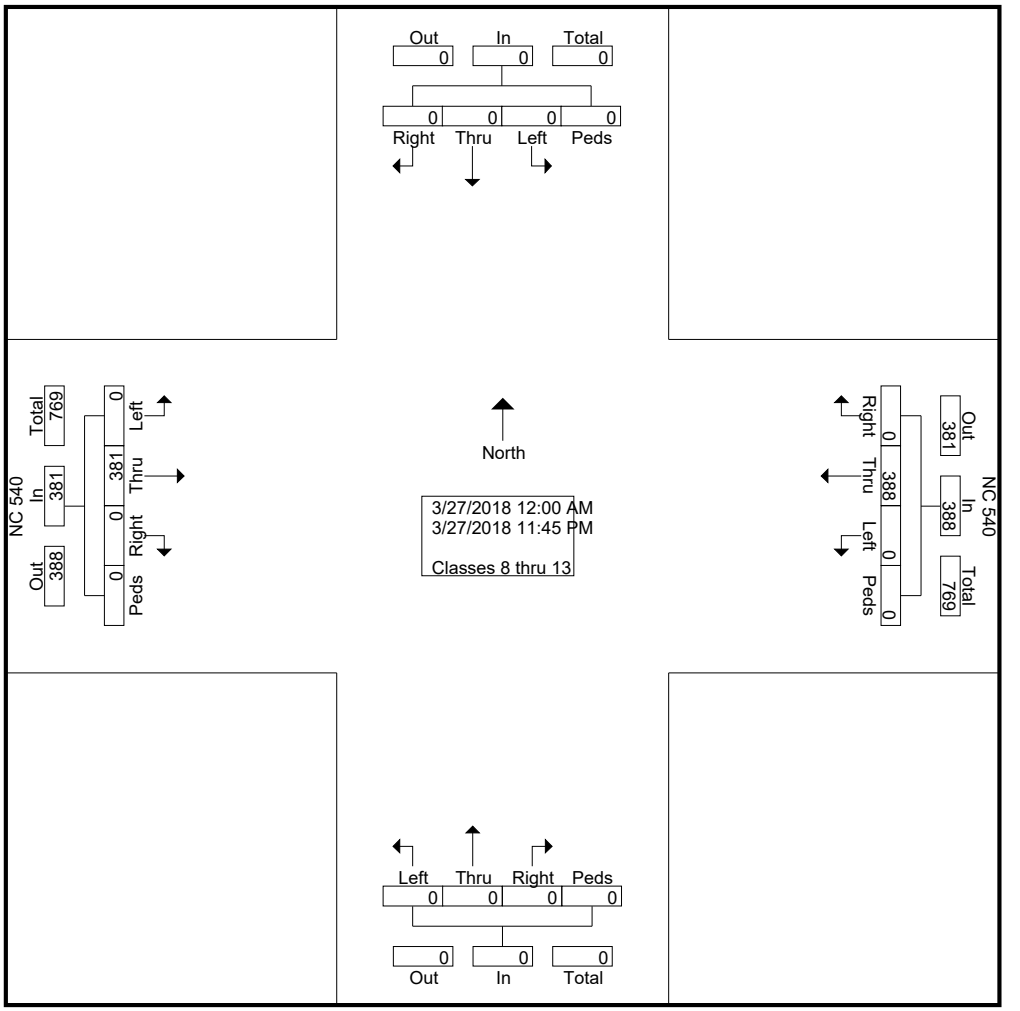
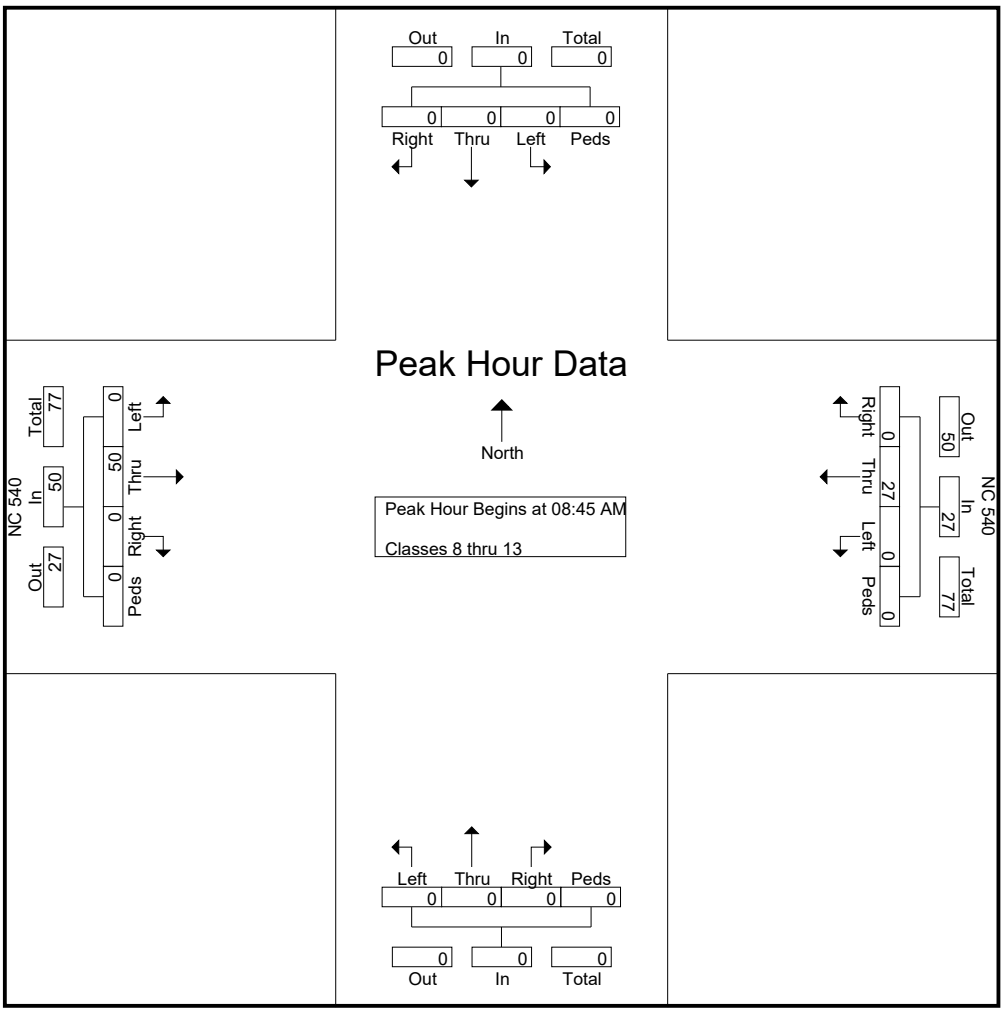


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659611 - NC 540 btwn NC 55 & NC 147
Site Code : 14659611
Start Date : 3/27/2018
Page No : 5

	Southbound					NC 540 Westbound					Northbound					NC 540 Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:45 AM																					
08:45 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	**14**	0	0	**14**	19
09:00 AM	0	0	0	0	0	0	**9**	0	0	**9**	0	0	0	0	0	0	14	0	0	14	**23**
09:15 AM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	10	0	0	10	16
09:30 AM	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	12	0	0	12	19
Total Volume	0	0	0	0	0	0	27	0	0	27	0	0	0	0	0	0	50	0	0	50	77
% App. Total	0	0	0	0		0	100	0	0		0	0	0	0		0	100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.750	.000	.000	.750	.000	.000	.000	.000	.000	.000	.893	.000	.000	.893	.837

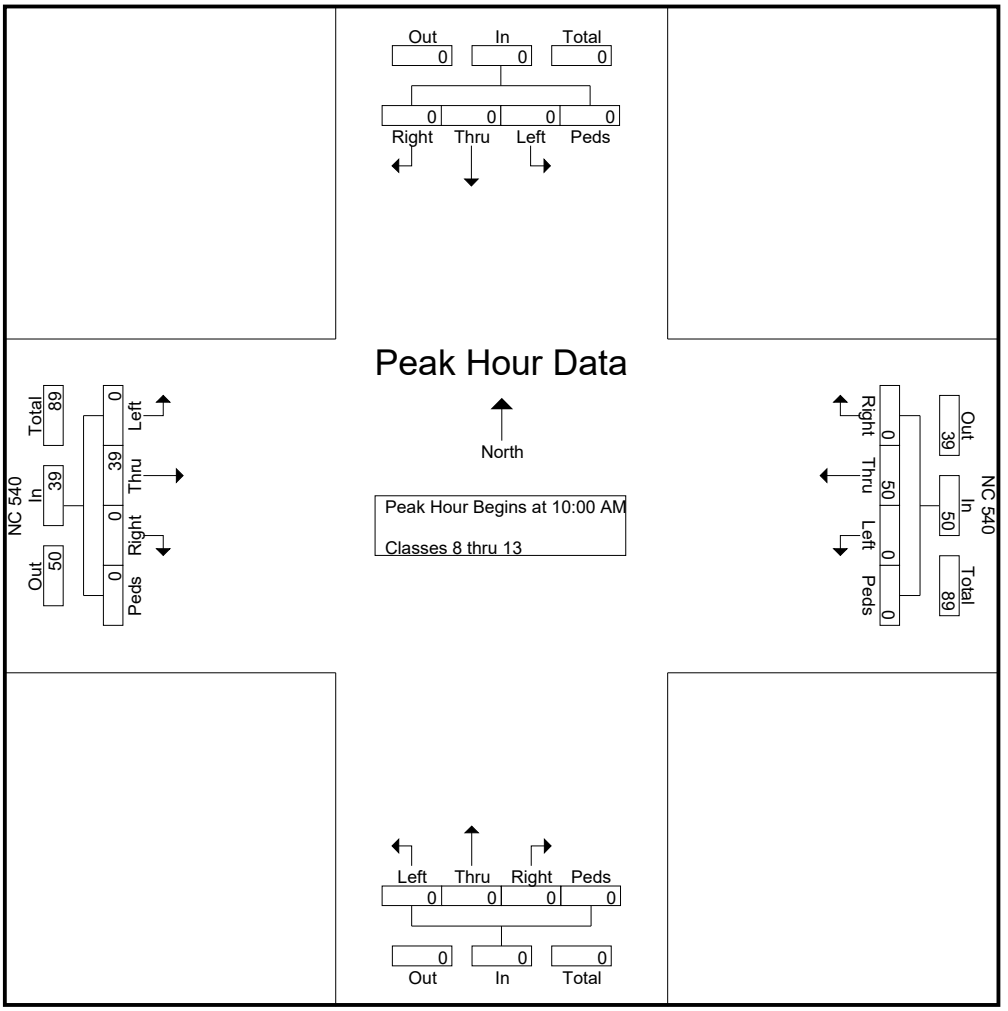


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659611 - NC 540 btwn NC 55 & NC 147
Site Code : 14659611
Start Date : 3/27/2018
Page No : 6

	Southbound					NC 540 Westbound					Northbound					NC 540 Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 10:00 AM																					
10:00 AM	0	0	0	0	0	0	13	0	0	13	0	0	0	0	0	0	**11**	0	0	**11**	24
10:15 AM	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	9	0	0	9	16
10:30 AM	0	0	0	0	0	0	**17**	0	0	**17**	0	0	0	0	0	0	10	0	0	10	**27**
10:45 AM	0	0	0	0	0	0	13	0	0	13	0	0	0	0	0	0	9	0	0	9	22
Total Volume	0	0	0	0	0	0	50	0	0	50	0	0	0	0	0	0	39	0	0	39	89
% App. Total	0	0	0	0		0	100	0	0		0	0	0	0		0	100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.735	.000	.000	.735	.000	.000	.000	.000	.000	.000	.886	.000	.000	.886	.824

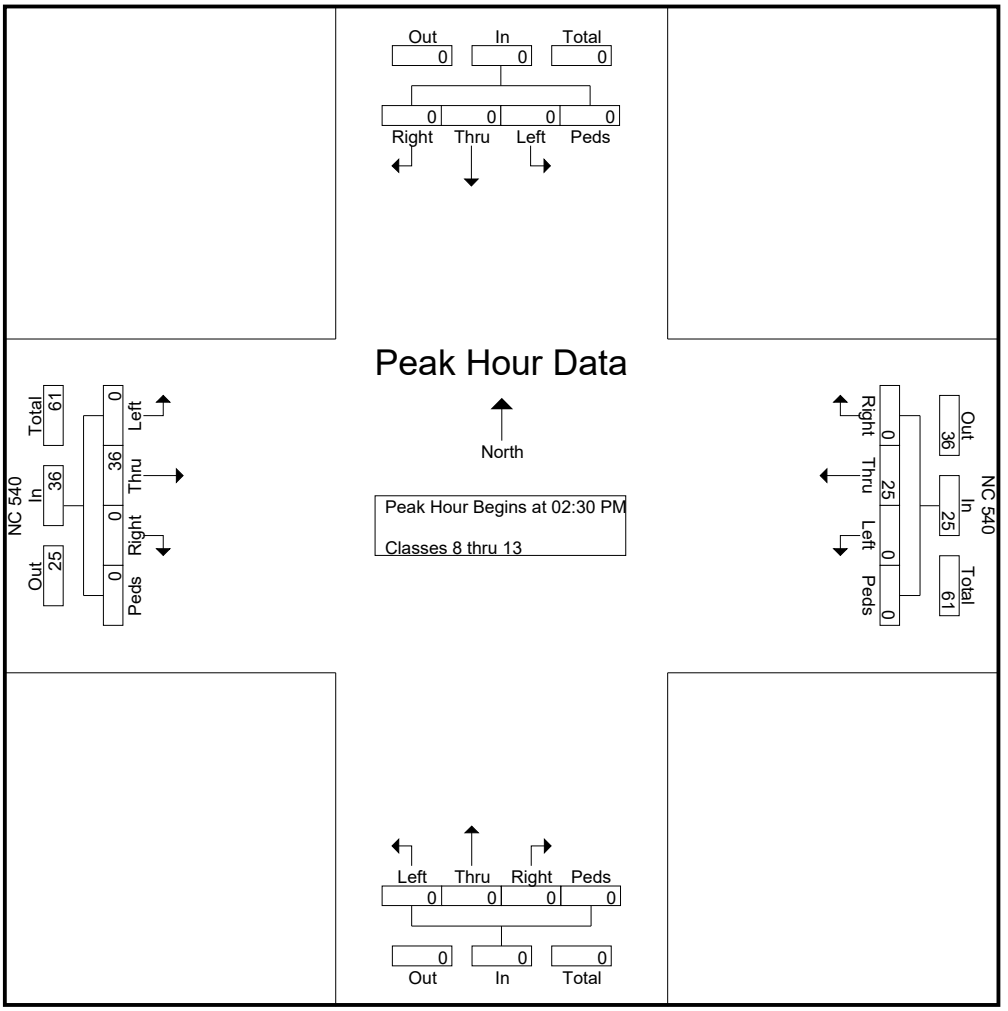


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659611 - NC 540 btwn NC 55 & NC 147
Site Code : 14659611
Start Date : 3/27/2018
Page No : 7

	Southbound					NC 540 Westbound					Northbound					NC 540 Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 02:30 PM																					
02:30 PM	0	0	0	0	0	0	**10**	0	0	**10**	0	0	0	0	0	0	**11**	0	0	**11**	**21**
02:45 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	10	0	0	10	13
03:00 PM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	7	0	0	7	13
03:15 PM	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	0	8	0	0	8	14
Total Volume	0	0	0	0	0	0	25	0	0	25	0	0	0	0	0	0	36	0	0	36	61
% App. Total	0	0	0	0		0	100	0	0		0	0	0	0		0	100	0	0		
PHF	.000	.000	.000	.000	.000	.000	.625	.000	.000	.625	.000	.000	.000	.000	.000	.000	.818	.000	.000	.818	.726



Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659611 - NC 540 btwn NC 55 & NC 147
Site Code : 14659611
Start Date : 3/27/2018
Page No : 1

Groups Printed- Bikes, Peds

	Southbound					NC 540 Westbound					Northbound					NC 540 Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659611 - NC 540 btwn NC 55 & NC 147
Site Code : 14659611
Start Date : 3/27/2018
Page No : 2

Groups Printed- Bikes, Peds

	Southbound					NC 540 Westbound					Northbound					NC 540 Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659611 - NC 540 btwn NC 55 & NC 147
Site Code : 14659611
Start Date : 3/27/2018
Page No : 3

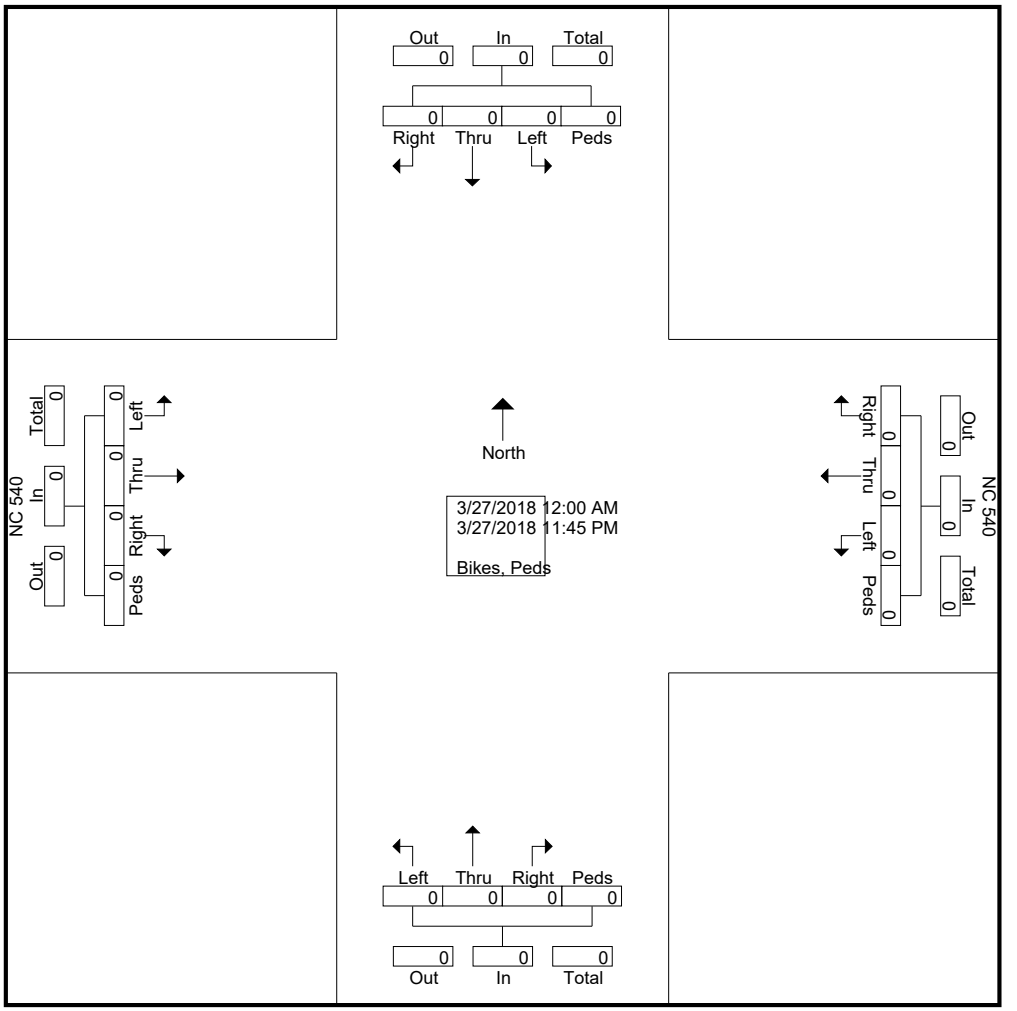
Groups Printed- Bikes, Peds

	Southbound					NC 540 Westbound					Northbound					NC 540 Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apprch %	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
Total %																					

Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659611 - NC 540 btwn NC 55 & NC 147
Site Code : 14659611
Start Date : 3/27/2018
Page No : 4

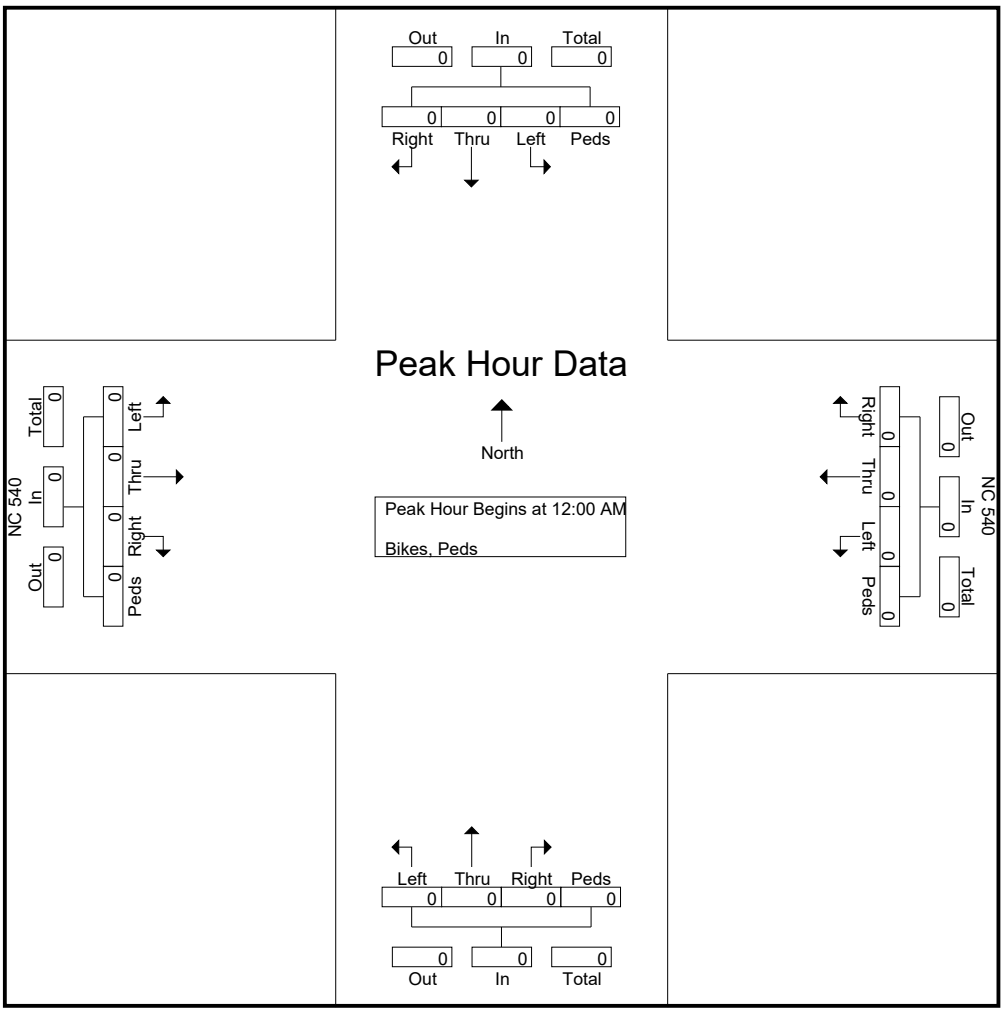


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659611 - NC 540 btwn NC 55 & NC 147
Site Code : 14659611
Start Date : 3/27/2018
Page No : 5

	Southbound					NC 540 Westbound					Northbound					NC 540 Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:00 AM																					
12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

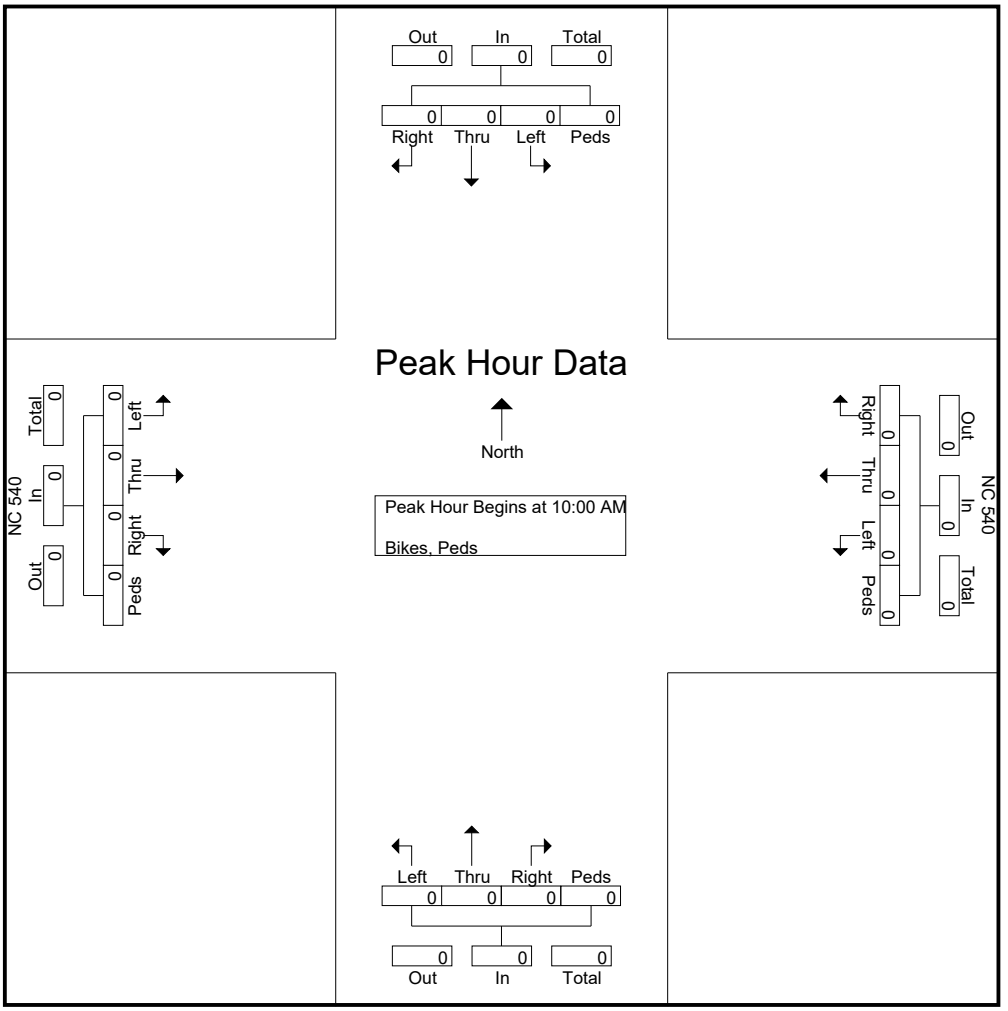


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659611 - NC 540 btwn NC 55 & NC 147
Site Code : 14659611
Start Date : 3/27/2018
Page No : 6

	Southbound					NC 540 Westbound					Northbound					NC 540 Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 10:00 AM																					
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

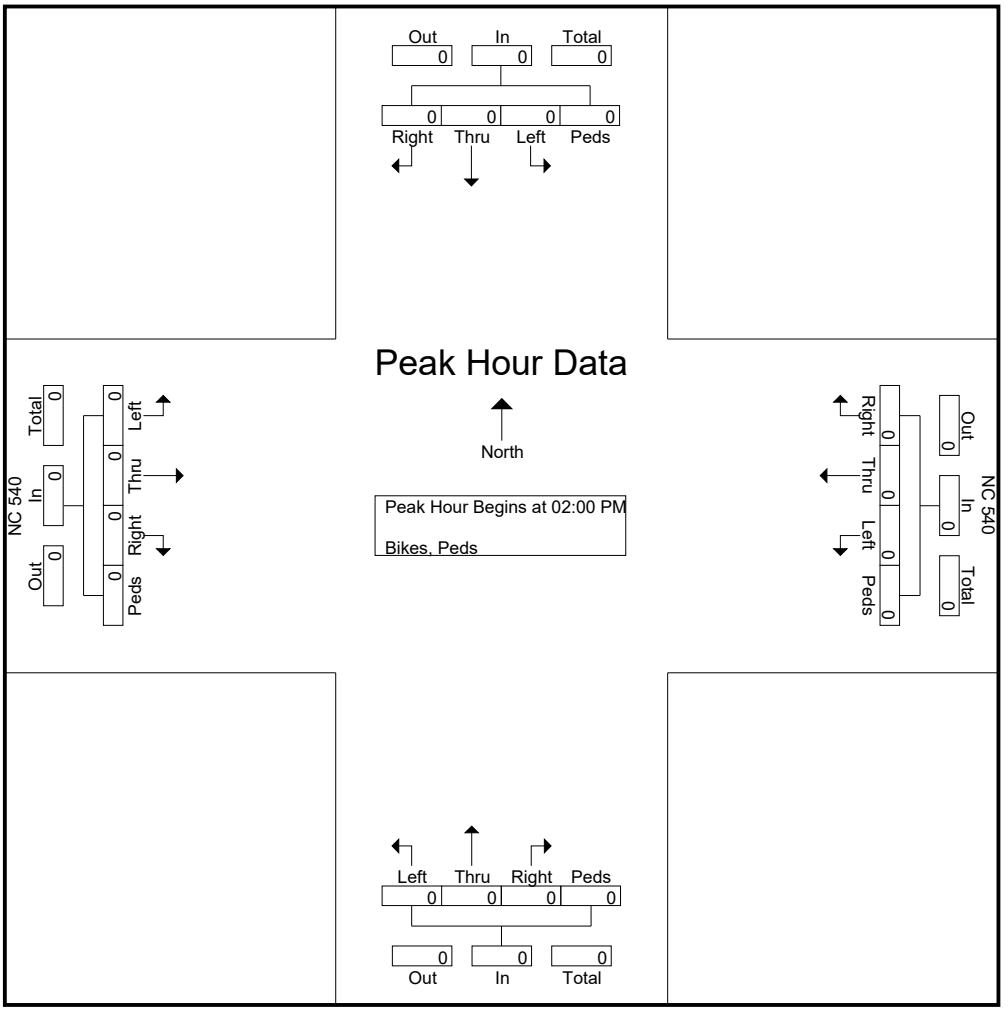


Quality Counts, LLC

920 Blairhill Rd Ste 106
Charlotte, NC 28217

File Name : 14659611 - NC 540 btwn NC 55 & NC 147
Site Code : 14659611
Start Date : 3/27/2018
Page No : 7

	Southbound					NC 540 Westbound					Northbound					NC 540 Eastbound					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 11:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 02:00 PM																					
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000



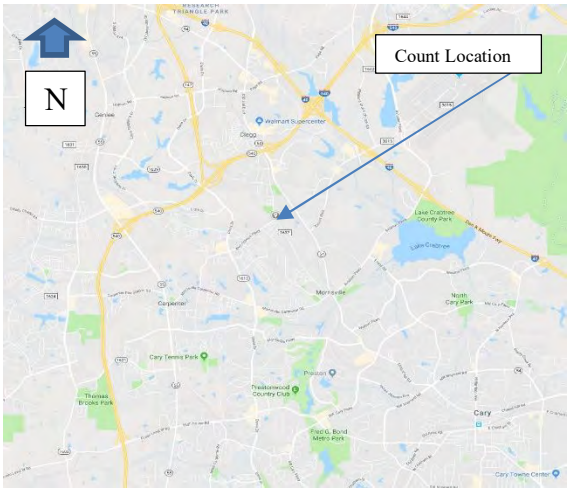
Morton & Morton
Design Services, PLLC

Count Number: 1096
NCDOT Division Number: 5
County: Wake
City: Morrisville
Count Type: Turning Movement (Classification)
13 Hour Count Volume: 18,625

Intersection: SR 1635 (McCrimmon Pkwy) and SR 1637 (Church St)			
Count Date	**Count Time**	**Weather Conditions**	**Precipitation**
2/26/2019	6am to 7pm	45-67° Partly Cloudy	10%

Comments:

Counted by:	Chase Arthur
Data Processor:	Chase Arthur
Method Used:	Jamar Countboard/Video
Equipment Operating:	Yes
School in Session:	Yes
Break Times:	9:30-9:45AM
Area Lighting Present:	Yes
Traffic Control:	Traffic Signal
Signal Cabinet Number:	05-2034
Disabled Pedestrians:	No
Construction:	No
Traffic Flow Disruption:	No

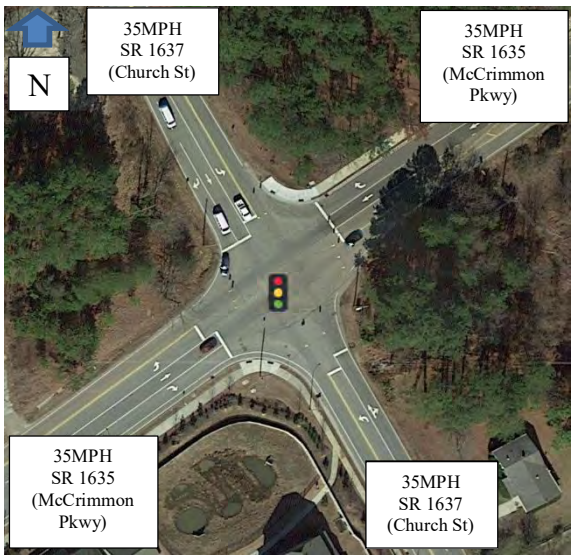


Northbound Approach: SR 1637 (Church St)
Stop sign within 300 feet: No
Signal within 300 feet: No
Railroad within 200 feet: No If Yes:___feet

Southbound Approach: SR 1637 (Church St)
Stop sign within 300 feet: No
Signal within 300 feet: No
Railroad within 200 feet: No If Yes:___feet

Westbound Approach: SR 1635 (McCrimmon Pkwy)
Stop sign within 300 feet: No
Signal within 300 feet: No
Railroad within 200 feet: No If Yes:___feet

Eastbound Approach: SR 1635 (McCrimmon Pkwy)
Stop sign within 300 feet: No
Signal within 300 feet: No
Railroad within 200 feet: No If Yes:___feet



Morton & Morton
Design Services, PLLC

Count Number: 1096
NCDOT Division Number: 5
County: Wake
City: Morrisville
Count Type: Turning Movement (Classification)
13 Hour Count Volume: 18,625

SR 1637 (Church St) looking north away from SR 1635 (McCrimmon Pkwy).

SR 1637 (Church St) looking south towards SR 1635 (McCrimmon Pkwy).

Morton & Morton
Design Services, PLLC

Count Number: 1096
NCDOT Division Number: 5
County: Wake
City: Morrisville
Count Type: Turning Movement (Classification)
13 Hour Count Volume: 18,625

SR 1635 (McCrimmon Pkwy) looking east away from SR 1637 (Church St).

SR 1635 (McCrimmon Pkwy) looking west towards SR 1637 (Church St).

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Design Services, PLLC

Count Number: 1096
NCDOT Division Number: 5
County: Wake
City: Morrisville
Count Type: Turning Movement (Classification)
13 Hour Count Volume: 18,625

SR 1637 (Church St) looking south away from SR 1635 (McCrimmon Pkwy).

SR 1637 (Church St) looking north towards SR 1635 (McCrimmon Pkwy).

Morton & Morton
Design Services, PLLC

Count Number: 1096
NCDOT Division Number: 5
County: Wake
City: Morrisville
Count Type: Turning Movement (Classification)
13 Hour Count Volume: 18,625

SR 1635 (McCrimmon Pkwy) looking west away from SR 1637 (Church St).

SR 1635 (McCrimmon Pkwy) looking east towards SR 1637 (Church St).

Morton & Morton
Design Services, PLLC

Count Number: 1096
NCDOT Division Number: 5
County: Wake
City: Morrisville
Count Type: Turning Movement (Classification)
13 Hour Count Volume: 18,625

Signal Cabinet.

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Groups Printed- Passenger Vehicles - Trucks 3+ Axles

	SR 1637 (Church St) Southbound					SR 1635 (McCrimmon Pkwy) Westbound					SR 1637 (Church St) Northbound					SR 1635 (McCrimmon Pkwy) Eastbound							
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Exclu. Total	Inclu. Total	Int. Total
06:00 AM	7	1	7	0	15	7	22	7	0	36	0	4	14	0	18	3	46	3	0	52	0	121	121
06:15 AM	9	3	8	0	20	3	42	9	0	54	4	2	17	0	23	3	74	3	0	80	0	177	177
06:30 AM	27	4	21	0	52	5	44	8	0	57	2	6	18	0	26	7	84	2	0	93	0	228	228
06:45 AM	30	18	20	0	68	15	56	7	0	78	5	11	27	0	43	6	123	3	0	132	0	321	321
Total	73	26	56	0	155	30	164	31	0	225	11	23	76	0	110	19	327	11	0	357	0	847	847
07:00 AM	31	14	18	0	63	8	65	6	0	79	6	19	30	0	55	8	142	5	0	155	0	352	352
07:15 AM	44	19	33	0	96	22	81	3	0	106	8	21	25	0	54	12	146	3	0	161	0	417	417
07:30 AM	24	26	24	0	74	15	54	10	0	79	0	37	48	0	85	13	105	17	0	135	0	373	373
07:45 AM	30	24	21	0	75	16	58	6	0	80	5	52	49	0	106	9	117	22	0	148	0	409	409
Total	129	83	96	0	308	61	258	25	0	344	19	129	152	0	300	42	510	47	0	599	0	1551	1551
08:00 AM	20	15	39	0	74	9	64	10	0	83	7	35	45	0	87	15	137	19	0	171	0	415	415
08:15 AM	37	48	38	0	123	17	37	6	0	60	8	32	38	1	78	32	157	18	0	207	1	468	469
08:30 AM	23	45	54	0	122	19	58	10	0	87	16	47	63	0	126	22	114	25	0	161	0	496	496
08:45 AM	21	29	45	0	95	10	49	14	0	73	11	47	64	0	122	22	126	23	0	171	0	461	461
Total	101	137	176	0	414	55	208	40	0	303	42	161	210	1	413	91	534	85	0	710	1	1840	1841
09:00 AM	27	27	45	0	99	8	47	7	0	62	8	32	39	0	79	36	122	18	0	176	0	416	416
09:15 AM	18	17	14	0	49	6	62	9	0	77	10	34	32	0	76	33	156	7	0	196	0	398	398
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	22	9	20	0	51	3	63	7	0	73	6	17	12	0	35	19	102	1	0	122	0	281	281
Total	67	53	79	0	199	17	172	23	0	212	24	83	83	0	190	88	380	26	0	494	0	1095	1095
10:00 AM	25	9	12	0	46	10	72	10	0	92	4	11	8	0	23	16	92	4	0	112	0	273	273
10:15 AM	21	10	16	0	47	8	51	7	0	66	8	10	18	0	36	10	83	5	0	98	0	247	247
10:30 AM	22	7	10	0	39	7	72	13	0	92	5	4	15	0	24	13	86	3	0	102	0	257	257
10:45 AM	19	14	12	0	45	8	58	11	0	77	2	10	17	0	29	6	81	2	0	89	0	240	240
Total	87	40	50	0	177	33	253	41	0	327	19	35	58	0	112	45	342	14	0	401	0	1017	1017
11:00 AM	17	3	13	0	33	8	72	20	0	100	3	8	13	0	24	15	93	5	0	113	0	270	270
11:15 AM	10	10	14	1	34	8	81	12	0	101	2	5	8	0	15	18	83	2	0	103	1	253	254
11:30 AM	20	6	18	0	44	10	88	14	0	112	1	14	14	0	29	11	74	5	0	90	0	275	275
11:45 AM	21	15	31	1	67	15	82	9	0	106	4	13	14	0	31	11	76	6	0	93	1	297	298
Total	68	34	76	2	178	41	323	55	0	419	10	40	49	0	99	55	326	18	0	399	2	1095	1097
12:00 PM	17	15	22	0	54	13	109	12	0	134	7	18	20	0	45	19	85	6	0	110	0	343	343
12:15 PM	19	14	26	0	59	11	101	18	0	130	13	16	13	0	42	26	77	6	0	109	0	340	340
12:30 PM	13	11	17	0	41	9	98	20	0	127	6	15	20	0	41	25	97	11	0	133	0	342	342
12:45 PM	28	17	19	0	64	13	71	18	0	102	2	16	13	0	31	10	96	4	0	110	0	307	307
Total	77	57	84	0	218	46	379	68	0	493	28	65	66	0	159	80	355	27	0	462	0	1332	1332
01:00 PM	22	18	17	0	57	18	98	17	0	133	5	20	9	0	34	27	100	8	0	135	0	359	359
01:15 PM	16	10	14	0	40	9	83	16	0	108	5	18	13	0	36	11	102	4	0	117	0	301	301
01:30 PM	10	11	12	0	33	14	66	11	0	91	5	10	13	0	28	13	105	8	0	126	0	278	278
01:45 PM	18	12	13	0	43	12	90	19	0	121	3	8	12	0	23	14	77	3	0	94	0	281	281
Total	66	51	56	0	173	53	337	63	0	453	18	56	47	0	121	65	384	23	0	472	0	1219	1219
02:00 PM	20	10	10	0	40	12	79	11	0	102	4	12	18	0	34	13	67	2	0	82	0	258	258
02:15 PM	12	6	7	0	25	14	85	10	0	109	3	12	17	0	32	15	74	7	0	96	0	262	262
02:30 PM	16	14	13	0	43	12	85	15	0	112	3	14	15	0	32	16	76	7	0	99	0	286	286
02:45 PM	18	11	23	0	52	14	59	20	0	93	4	12	14	0	30	14	80	8	0	102	0	277	277
Total	66	41	53	0	160	52	308	56	0	416	14	50	64	0	128	58	297	24	0	379	0	1083	1083

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Groups Printed- Passenger Vehicles - Trucks 3+ Axles

	SR 1637 (Church St) Southbound					SR 1635 (McCrimmon Pkwy) Westbound					SR 1637 (Church St) Northbound					SR 1635 (McCrimmon Pkwy) Eastbound							
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Exclu. Total	Inclu. Total	Int. Total
03:00 PM	18	23	16	0	57	20	91	15	0	126	3	8	7	0	18	21	80	12	0	113	0	314	314
03:15 PM	17	23	28	0	68	25	105	25	0	155	7	22	12	0	41	19	77	6	0	102	0	366	366
03:30 PM	19	23	27	0	69	25	96	13	0	134	7	34	21	0	62	16	97	6	0	119	0	384	384
03:45 PM	18	23	28	0	69	21	112	26	0	159	8	15	19	0	42	24	62	14	0	100	0	370	370
Total	72	92	99	0	263	91	404	79	0	574	25	79	59	0	163	80	316	38	0	434	0	1434	1434
04:00 PM	23	22	36	0	81	16	130	35	0	181	5	25	17	0	47	44	85	9	0	138	0	447	447
04:15 PM	11	39	50	0	100	20	133	22	0	175	10	21	20	0	51	29	73	8	0	110	0	436	436
04:30 PM	18	53	41	0	112	23	149	27	0	199	6	19	23	0	48	38	80	4	0	122	0	481	481
04:45 PM	17	55	66	0	138	29	164	25	0	218	7	17	10	0	34	32	73	9	0	114	0	504	504
Total	69	169	193	0	431	88	576	109	0	773	28	82	70	0	180	143	311	30	0	484	0	1868	1868
05:00 PM	22	69	76	0	167	36	192	32	0	260	7	23	16	0	46	27	62	10	0	99	0	572	572
05:15 PM	21	69	100	0	190	36	182	24	0	242	4	22	10	0	36	30	91	7	0	128	0	596	596
05:30 PM	32	81	107	0	220	26	164	26	0	216	7	32	14	0	53	41	74	17	0	132	0	621	621
05:45 PM	34	66	97	0	197	22	146	34	0	202	2	25	10	0	37	42	105	6	0	153	0	589	589
Total	109	285	380	0	774	120	684	116	0	920	20	102	50	0	172	140	332	40	0	512	0	2378	2378
06:00 PM	26	35	55	0	116	22	152	31	0	205	10	19	20	0	49	36	75	9	0	120	0	490	490
06:15 PM	19	40	58	0	117	34	180	16	0	230	2	26	16	0	44	39	82	8	0	129	0	520	520
06:30 PM	24	28	42	0	94	12	112	29	0	153	6	25	20	0	51	35	95	13	0	143	0	441	441
06:45 PM	24	29	33	0	86	25	109	25	0	159	4	29	12	0	45	38	77	10	0	125	0	415	415
Total	93	132	188	0	413	93	553	101	0	747	22	99	68	0	189	148	329	40	0	517	0	1866	1866
Grand Total	1077	1200	1586	2	3863	780	4619	807	0	6206	280	1004	1052	1	2336	1054	4743	423	0	6220	3	18625	18628
Apprch %	27.9	31.1	41.1			12.6	74.4	13			12	43	45			16.9	76.3	6.8					
Total %	5.8	6.4	8.5		20.7	4.2	24.8	4.3		33.3	1.5	5.4	5.6		12.5	5.7	25.5	2.3		33.4	0	100	
Passenger Vehicles	1050	1198	1584		3834	747	4554	784		6085	278	1000	1011		2290	1050	4683	421		6154	0	0	18363
% Passenger Vehicles	97.5	99.8	99.9	100	99.2	95.8	98.6	97.1	0	98.1	99.3	99.6	96.1	100	98	99.6	98.7	99.5	0	98.9	0	0	98.6
Trucks 3+ Axles	27	2	2		31	33	65	23		121	2	4	41		47	4	60	2		66	0	0	265
% Trucks 3+ Axles	2.5	0.2	0.1	0	0.8	4.2	1.4	2.9	0	1.9	0.7	0.4	3.9	0	2	0.4	1.3	0.5	0	1.1	0	0	1.4

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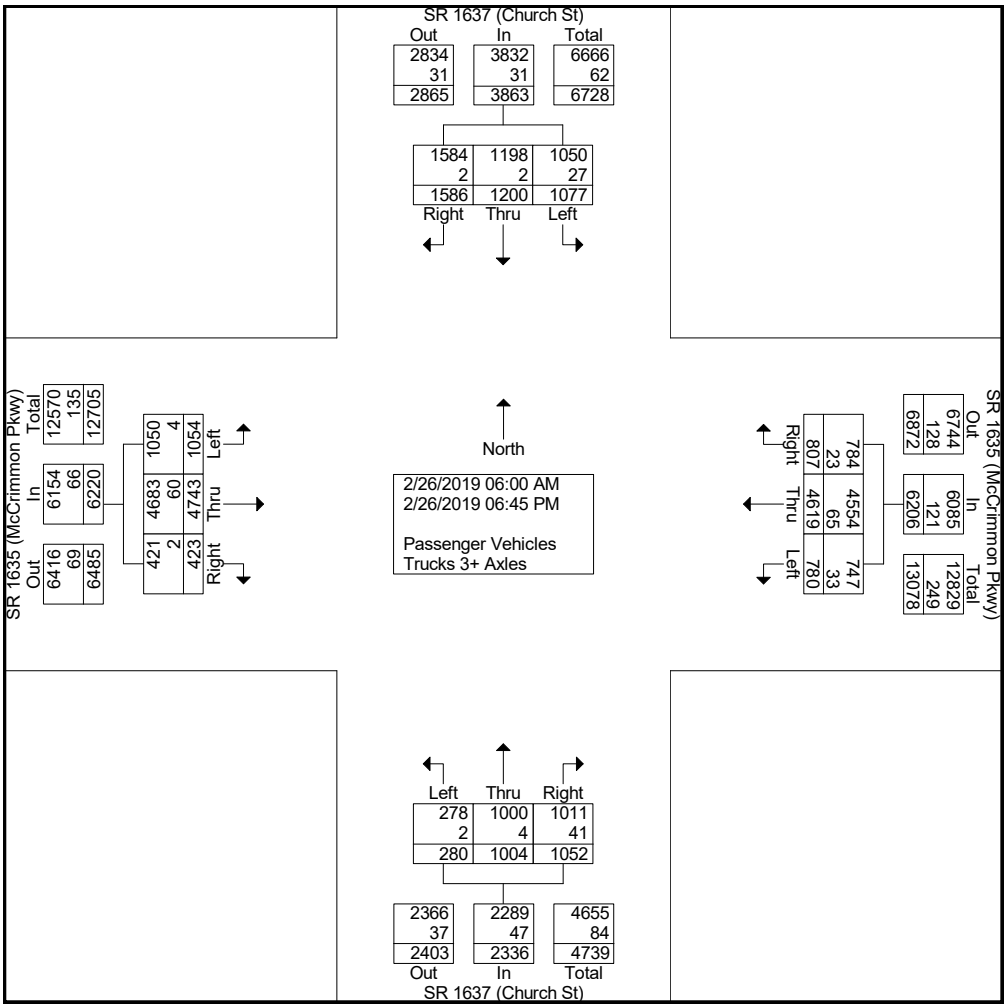

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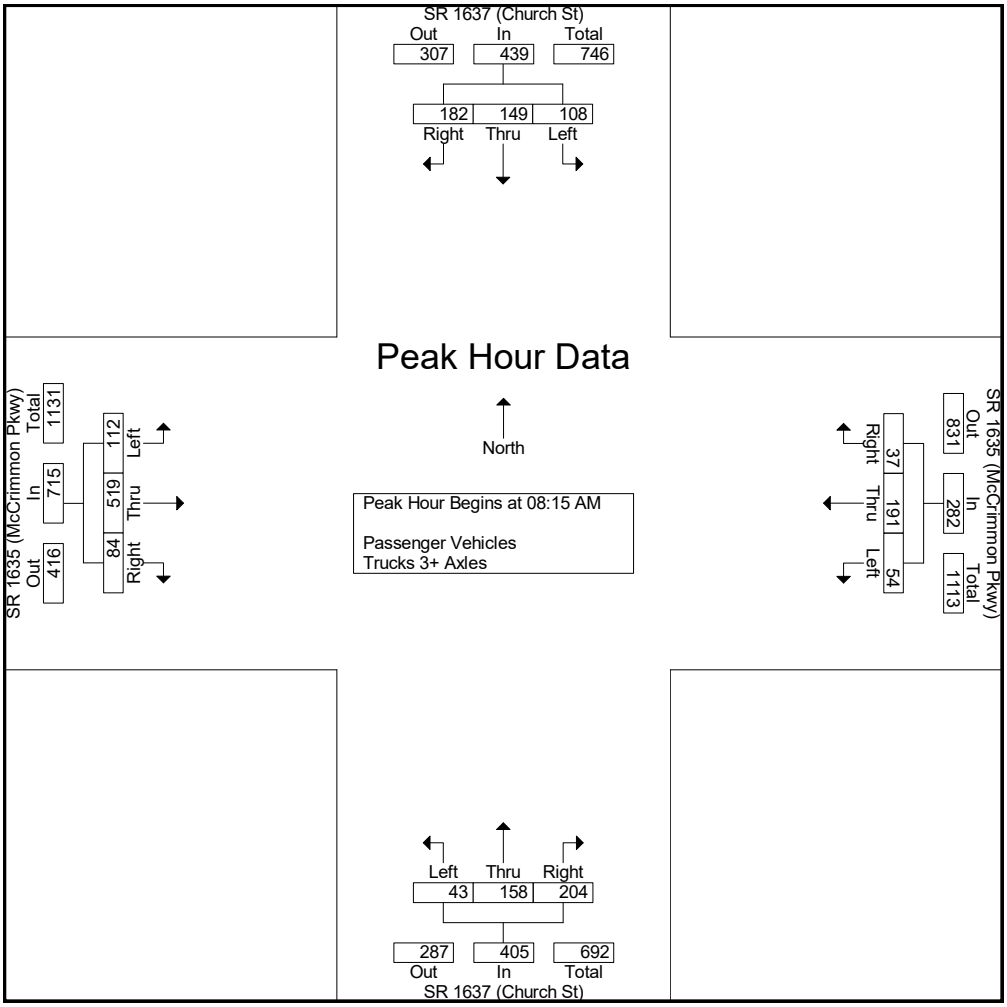
	SR 1637 (Church St) Southbound				SR 1635 (McCrimmon Pkwy) Westbound				SR 1637 (Church St) Northbound				SR 1635 (McCrimmon Pkwy) Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:15 AM																	
08:15 AM	**37**	**48**	38	**123**	17	37	6	60	8	32	38	78	32	**157**	18	**207**	468
08:30 AM	23	45	**54**	122	**19**	**58**	10	**87**	**16**	**47**	63	**126**	22	114	**25**	161	**496**
08:45 AM	21	29	45	95	10	49	**14**	73	11	47	**64**	122	22	126	23	171	461
09:00 AM	27	27	45	99	8	47	7	62	8	32	39	79	**36**	122	18	176	416
Total Volume	108	149	182	439	54	191	37	282	43	158	204	405	112	519	84	715	1841
% App. Total	24.6	33.9	41.5		19.1	67.7	13.1		10.6	39	50.4		15.7	72.6	11.7		
PHF	.730	.776	.843	.892	.711	.823	.661	.810	.672	.840	.797	.804	.778	.826	.840	.864	.928



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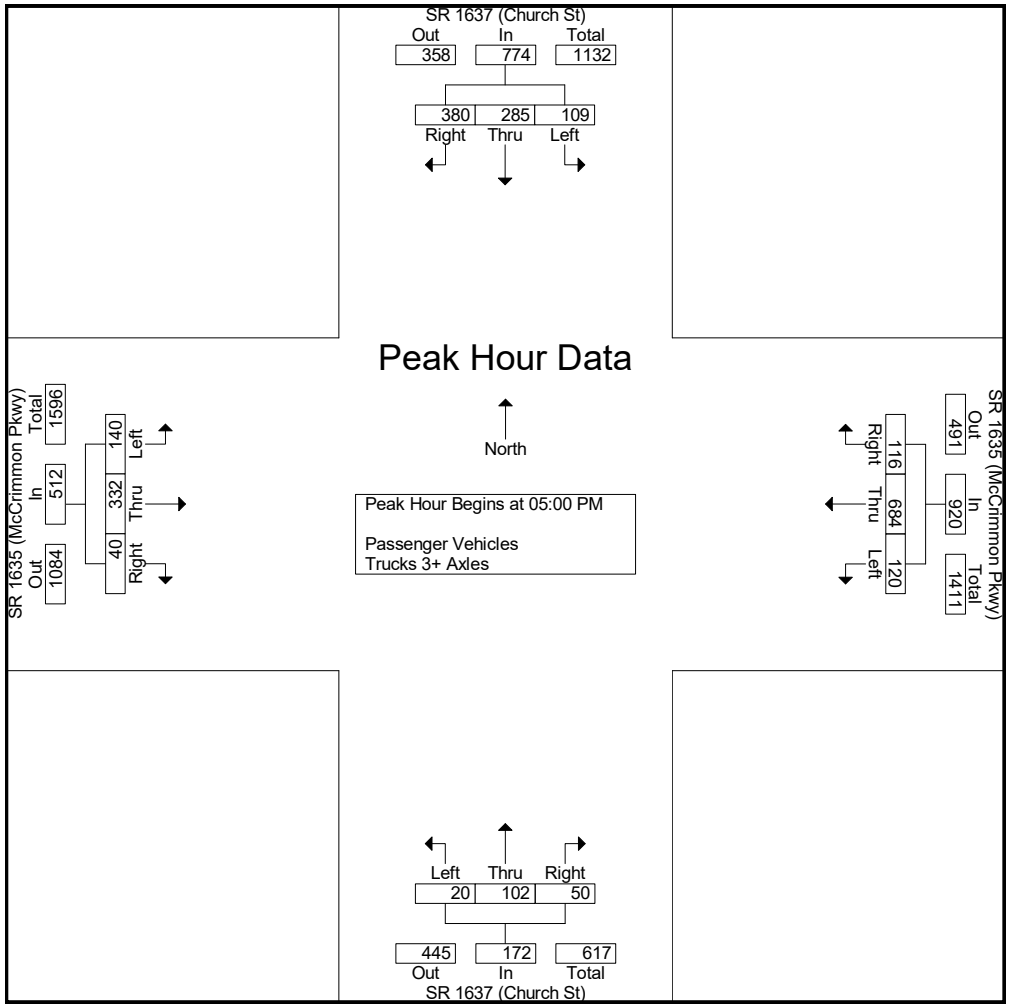
	SR 1637 (Church St) Southbound				SR 1635 (McCrimmon Pkwy) Westbound				SR 1637 (Church St) Northbound				SR 1635 (McCrimmon Pkwy) Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	22	69	76	167	**36**	**192**	32	**260**	**7**	23	**16**	46	27	62	10	99	572
05:15 PM	21	69	100	190	36	182	24	242	4	22	10	36	30	91	7	128	596
05:30 PM	32	**81**	**107**	**220**	26	164	26	216	7	**32**	14	**53**	41	74	**17**	132	**621**
05:45 PM	**34**	66	97	197	22	146	**34**	202	2	25	10	37	**42**	**105**	6	**153**	589
Total Volume	109	285	380	774	120	684	116	920	20	102	50	172	140	332	40	512	2378
% App. Total	14.1	36.8	49.1		13	74.3	12.6		11.6	59.3	29.1		27.3	64.8	7.8		
PHF	.801	.880	.888	.880	.833	.891	.853	.885	.714	.797	.781	.811	.833	.790	.588	.837	.957



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Groups Printed- Passenger Vehicles

	SR 1637 (Church St) Southbound				SR 1635 (McCrimmon Pkwy) Westbound				SR 1637 (Church St) Northbound				SR 1635 (McCrimmon Pkwy) Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	7	1	7	15	6	22	7	35	0	4	14	18	3	46	3	52	120
06:15 AM	9	3	8	20	3	42	9	54	4	2	17	23	3	74	3	80	177
06:30 AM	27	4	21	52	5	44	8	57	2	6	18	26	7	83	2	92	227
06:45 AM	30	18	20	68	13	56	7	76	5	11	26	42	6	123	3	132	318
Total	73	26	56	155	27	164	31	222	11	23	75	109	19	326	11	356	842
07:00 AM	31	14	18	63	8	65	6	79	6	19	28	53	8	142	5	155	350
07:15 AM	41	19	33	93	22	80	3	105	8	21	25	54	12	145	3	160	412
07:30 AM	24	26	24	74	14	50	10	74	0	37	46	83	13	105	17	135	366
07:45 AM	29	24	21	74	16	57	6	79	5	51	48	104	9	117	22	148	405
Total	125	83	96	304	60	252	25	337	19	128	147	294	42	509	47	598	1533
08:00 AM	20	14	39	73	9	62	10	81	7	35	45	87	15	137	19	171	412
08:15 AM	34	48	37	119	16	36	6	58	8	32	38	78	32	156	18	206	461
08:30 AM	22	45	54	121	19	56	9	84	16	47	62	125	22	114	25	161	491
08:45 AM	20	29	45	94	10	48	14	72	11	47	62	120	22	123	23	168	454
Total	96	136	175	407	54	202	39	295	42	161	207	410	91	530	85	706	1818
09:00 AM	26	27	45	98	8	46	7	61	8	32	39	79	36	122	18	176	414
09:15 AM	18	17	14	49	5	61	7	73	10	34	30	74	33	155	7	195	391
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	22	9	20	51	2	60	7	69	6	17	11	34	19	102	1	122	276
Total	66	53	79	198	15	167	21	203	24	83	80	187	88	379	26	493	1081
10:00 AM	25	9	12	46	9	68	10	87	4	10	7	21	16	92	4	112	266
10:15 AM	21	10	16	47	8	48	5	61	8	10	18	36	10	80	5	95	239
10:30 AM	22	7	10	39	5	71	12	88	5	4	15	24	13	85	3	101	252
10:45 AM	19	14	12	45	6	57	11	74	2	10	14	26	6	80	2	88	233
Total	87	40	50	177	28	244	38	310	19	34	54	107	45	337	14	396	990
11:00 AM	17	3	13	33	7	71	18	96	3	8	12	23	15	92	5	112	264
11:15 AM	10	10	14	34	8	80	10	98	2	5	8	15	18	80	2	100	247
11:30 AM	19	6	18	43	10	88	12	110	1	13	14	28	11	74	5	90	271
11:45 AM	20	15	31	66	12	80	9	101	4	13	13	30	10	73	6	89	286
Total	66	34	76	176	37	319	49	405	10	39	47	96	54	319	18	391	1068
12:00 PM	16	15	22	53	11	108	11	130	7	18	17	42	19	84	6	109	334
12:15 PM	17	14	26	57	11	100	18	129	13	16	11	40	26	74	6	106	332
12:30 PM	13	11	17	41	9	95	19	123	6	15	19	40	25	94	11	130	334
12:45 PM	26	17	19	62	12	70	18	100	2	16	12	30	9	93	4	106	298
Total	72	57	84	213	43	373	66	482	28	65	59	152	79	345	27	451	1298
01:00 PM	21	18	16	55	17	94	17	128	5	20	9	34	27	97	8	132	349
01:15 PM	16	10	14	40	9	82	15	106	5	18	12	35	11	102	4	117	298
01:30 PM	10	11	12	33	11	65	9	85	5	10	12	27	13	102	8	123	268
01:45 PM	17	12	13	42	12	87	19	118	3	8	11	22	14	77	3	94	276
Total	64	51	55	170	49	328	60	437	18	56	44	118	65	378	23	466	1191
02:00 PM	20	10	10	40	12	76	11	99	4	12	15	31	13	63	2	78	248
02:15 PM	12	6	7	25	13	85	9	107	3	12	16	31	15	73	7	95	258
02:30 PM	16	14	13	43	11	84	15	110	3	14	14	31	16	76	7	99	283
02:45 PM	18	11	23	52	13	57	20	90	4	12	13	29	14	78	8	100	271
Total	66	41	53	160	49	302	55	406	14	50	58	122	58	290	24	372	1060

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Groups Printed- Passenger Vehicles

	SR 1637 (Church St) Southbound				SR 1635 (McCrimmon Pkwy) Westbound				SR 1637 (Church St) Northbound				SR 1635 (McCrimmon Pkwy) Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:00 PM	18	23	16	57	19	88	15	122	3	8	5	16	21	76	12	109	304
03:15 PM	17	23	28	68	24	104	23	151	7	21	11	39	19	74	6	99	357
03:30 PM	18	23	27	68	24	93	11	128	7	34	21	62	16	94	6	116	374
03:45 PM	16	23	28	67	21	111	26	158	8	15	19	42	23	60	13	96	363
Total	69	92	99	260	88	396	75	559	25	78	56	159	79	304	37	420	1398
04:00 PM	21	22	36	79	15	129	34	178	5	25	16	46	44	84	9	137	440
04:15 PM	10	39	50	99	20	131	22	173	9	21	20	50	29	72	8	109	431
04:30 PM	16	53	41	110	22	148	27	197	6	19	21	46	37	80	4	121	474
04:45 PM	17	55	66	138	28	164	25	217	6	17	10	33	32	72	8	112	500
Total	64	169	193	426	85	572	108	765	26	82	67	175	142	308	29	479	1845
05:00 PM	22	68	76	166	36	192	32	260	7	23	15	45	27	61	10	98	569
05:15 PM	21	69	100	190	35	181	24	240	4	22	10	36	30	91	7	128	594
05:30 PM	32	81	107	220	26	164	26	216	7	32	14	53	41	73	17	131	620
05:45 PM	34	66	97	197	22	146	34	202	2	25	10	37	42	105	6	153	589
Total	109	284	380	773	119	683	116	918	20	102	49	171	140	330	40	510	2372
06:00 PM	26	35	55	116	22	152	31	205	10	19	20	49	36	75	9	120	490
06:15 PM	19	40	58	117	34	180	16	230	2	26	16	44	39	81	8	128	519
06:30 PM	24	28	42	94	12	112	29	153	6	25	20	51	35	95	13	143	441
06:45 PM	24	29	33	86	25	108	25	158	4	29	12	45	38	77	10	125	414
Total	93	132	188	413	93	552	101	746	22	99	68	189	148	328	40	516	1864
Grand Total	1050	1198	1584	3832	747	4554	784	6085	278	1000	1011	2289	1050	4683	421	6154	18360
Apprch %	27.4	31.3	41.3		12.3	74.8	12.9		12.1	43.7	44.2		17.1	76.1	6.8		
Total %	5.7	6.5	8.6	20.9	4.1	24.8	4.3	33.1	1.5	5.4	5.5	12.5	5.7	25.5	2.3	33.5	

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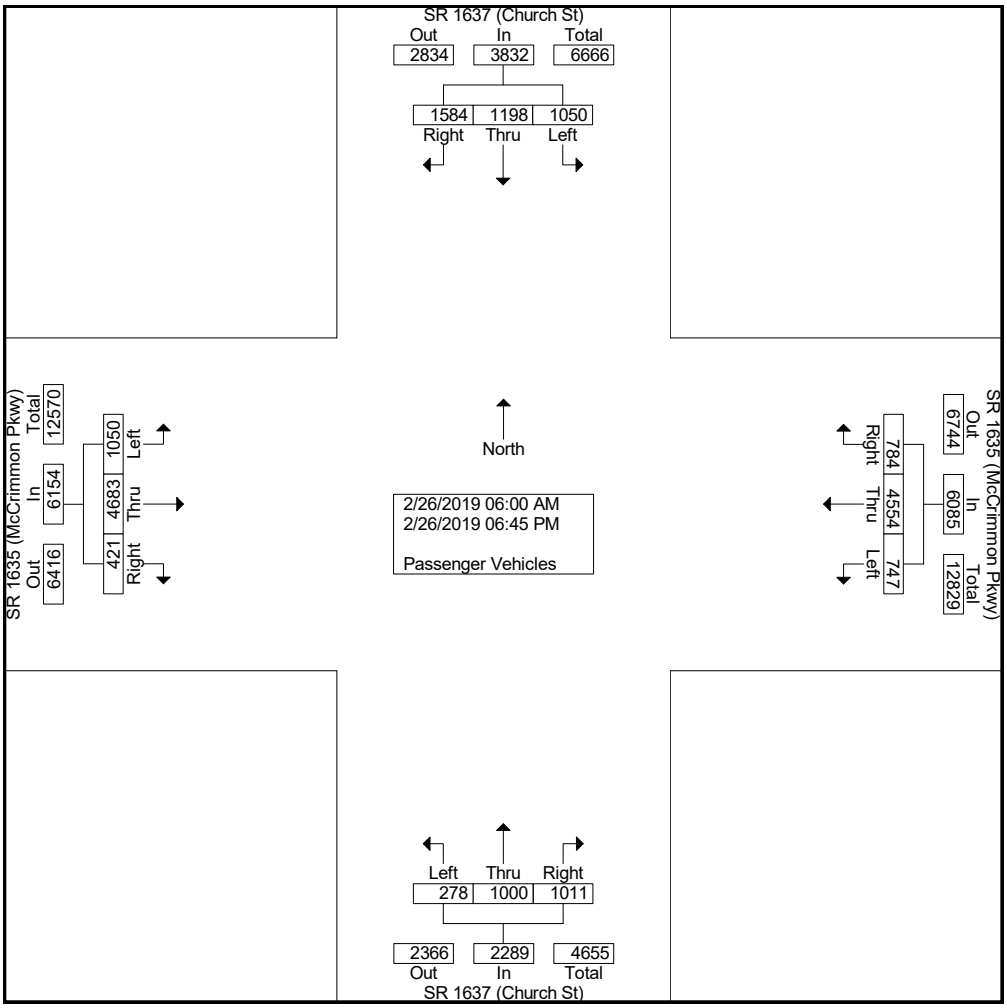

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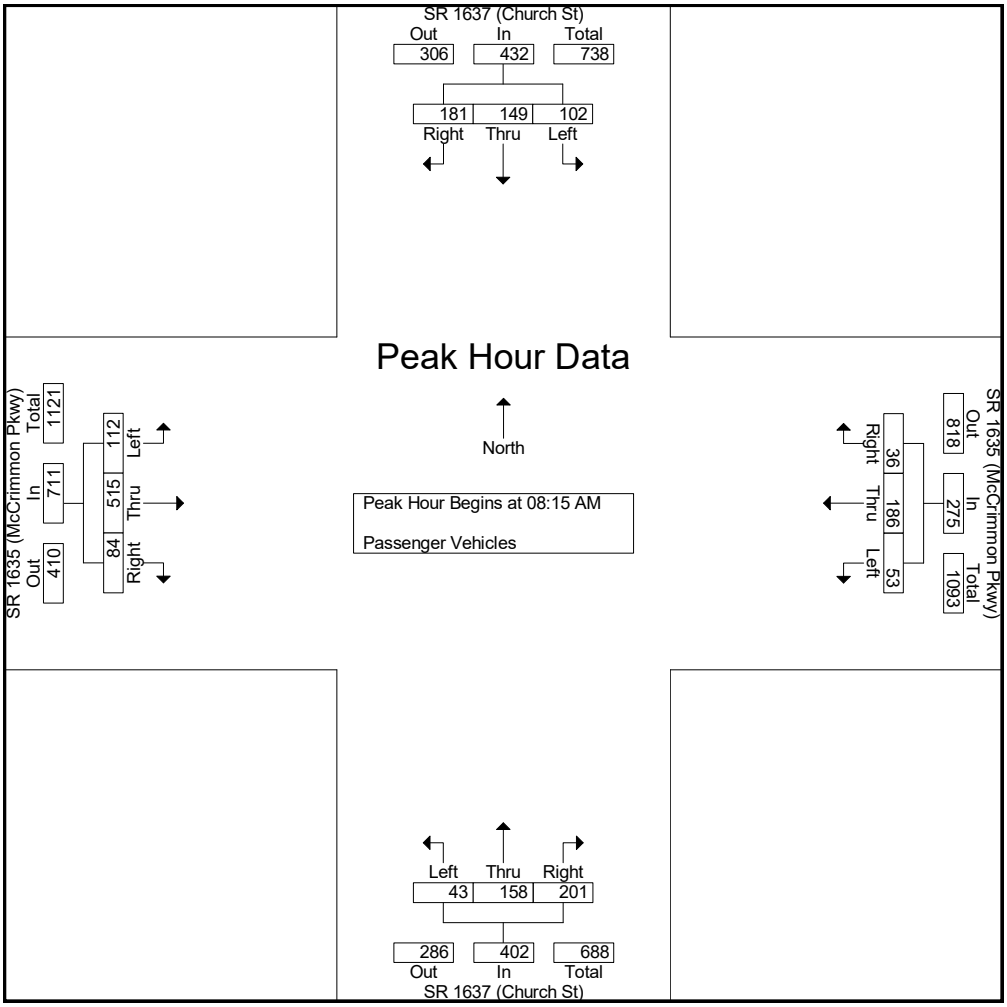
	SR 1637 (Church St) Southbound				SR 1635 (McCrimmon Pkwy) Westbound				SR 1637 (Church St) Northbound				SR 1635 (McCrimmon Pkwy) Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 08:15 AM																	
08:15 AM	**34**	**48**	37	119	16	36	6	58	8	32	38	78	32	**156**	18	**206**	461
08:30 AM	22	45	**54**	**121**	**19**	**56**	9	**84**	**16**	**47**	**62**	**125**	22	114	**25**	161	**491**
08:45 AM	20	29	45	94	10	48	**14**	72	11	47	62	120	22	123	23	168	454
09:00 AM	26	27	45	98	8	46	7	61	8	32	39	79	**36**	122	18	176	414
Total Volume	102	149	181	432	53	186	36	275	43	158	201	402	112	515	84	711	1820
% App. Total	23.6	34.5	41.9		19.3	67.6	13.1		10.7	39.3	50		15.8	72.4	11.8		
PHF	.750	.776	.838	.893	.697	.830	.643	.818	.672	.840	.810	.804	.778	.825	.840	.863	.927



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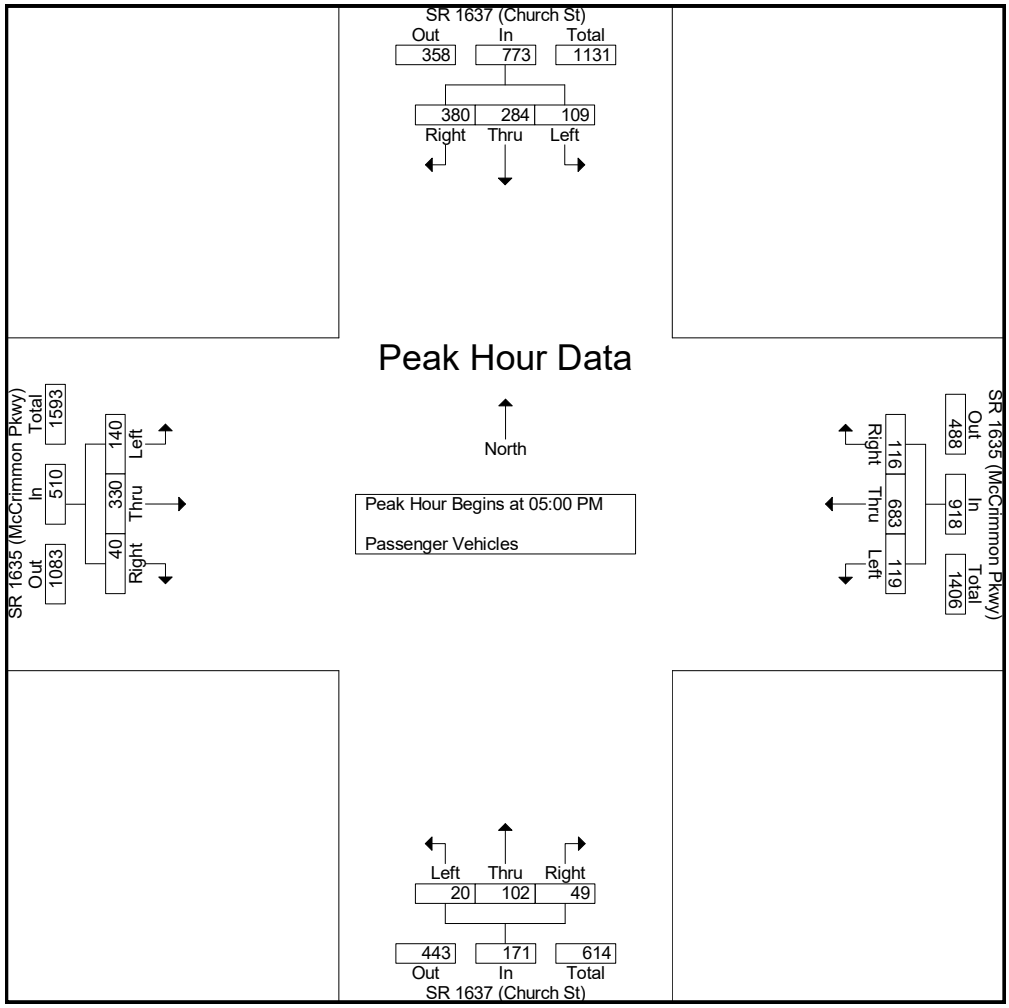
	SR 1637 (Church St) Southbound				SR 1635 (McCrimmon Pkwy) Westbound				SR 1637 (Church St) Northbound				SR 1635 (McCrimmon Pkwy) Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	22	68	76	166	**36**	**192**	32	**260**	**7**	23	**15**	45	27	61	10	98	569
05:15 PM	21	69	100	190	35	181	24	240	4	22	10	36	30	91	7	128	594
05:30 PM	32	**81**	**107**	**220**	26	164	26	216	7	**32**	14	**53**	41	73	**17**	131	**620**
05:45 PM	**34**	66	97	197	22	146	**34**	202	2	25	10	37	**42**	**105**	6	**153**	589
Total Volume	109	284	380	773	119	683	116	918	20	102	49	171	140	330	40	510	2372
% App. Total	14.1	36.7	49.2		13	74.4	12.6		11.7	59.6	28.7		27.5	64.7	7.8		
PHF	.801	.877	.888	.878	.826	.889	.853	.883	.714	.797	.817	.807	.833	.786	.588	.833	.956



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Groups Printed- Trucks 3+ Axles

	SR 1637 (Church St) Southbound				SR 1635 (McCrimmon Pkwy) Westbound				SR 1637 (Church St) Northbound				SR 1635 (McCrimmon Pkwy) Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
06:00 AM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
06:45 AM	0	0	0	0	2	0	0	2	0	0	1	1	0	0	0	0	3
Total	0	0	0	0	3	0	0	3	0	0	1	1	0	1	0	1	5
07:00 AM	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	2
07:15 AM	3	0	0	3	0	1	0	1	0	0	0	0	0	1	0	1	5
07:30 AM	0	0	0	0	1	4	0	5	0	0	2	2	0	0	0	0	7
07:45 AM	1	0	0	1	0	1	0	1	0	1	1	2	0	0	0	0	4
Total	4	0	0	4	1	6	0	7	0	1	5	6	0	1	0	1	18
08:00 AM	0	1	0	1	0	2	0	2	0	0	0	0	0	0	0	0	3
08:15 AM	3	0	1	4	1	1	0	2	0	0	0	0	0	1	0	1	7
08:30 AM	1	0	0	1	0	2	1	3	0	0	1	1	0	0	0	0	5
08:45 AM	1	0	0	1	0	1	0	1	0	0	2	2	0	3	0	3	7
Total	5	1	1	7	1	6	1	8	0	0	3	3	0	4	0	4	22
09:00 AM	1	0	0	1	0	1	0	1	0	0	0	0	0	0	0	0	2
09:15 AM	0	0	0	0	1	1	2	4	0	0	2	2	0	1	0	1	7
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM	0	0	0	0	1	3	0	4	0	0	1	1	0	0	0	0	5
Total	1	0	0	1	2	5	2	9	0	0	3	3	0	1	0	1	14
10:00 AM	0	0	0	0	1	4	0	5	0	1	1	2	0	0	0	0	7
10:15 AM	0	0	0	0	0	3	2	5	0	0	0	0	0	3	0	3	8
10:30 AM	0	0	0	0	2	1	1	4	0	0	0	0	0	1	0	1	5
10:45 AM	0	0	0	0	2	1	0	3	0	0	3	3	0	1	0	1	7
Total	0	0	0	0	5	9	3	17	0	1	4	5	0	5	0	5	27
11:00 AM	0	0	0	0	1	1	2	4	0	0	1	1	0	1	0	1	6
11:15 AM	0	0	0	0	0	1	2	3	0	0	0	0	0	3	0	3	6
11:30 AM	1	0	0	1	0	0	2	2	0	1	0	1	0	0	0	0	4
11:45 AM	1	0	0	1	3	2	0	5	0	0	1	1	1	3	0	4	11
Total	2	0	0	2	4	4	6	14	0	1	2	3	1	7	0	8	27
12:00 PM	1	0	0	1	2	1	1	4	0	0	3	3	0	1	0	1	9
12:15 PM	2	0	0	2	0	1	0	1	0	0	2	2	0	3	0	3	8
12:30 PM	0	0	0	0	0	3	1	4	0	0	1	1	0	3	0	3	8
12:45 PM	2	0	0	2	1	1	0	2	0	0	1	1	1	3	0	4	9
Total	5	0	0	5	3	6	2	11	0	0	7	7	1	10	0	11	34
01:00 PM	1	0	1	2	1	4	0	5	0	0	0	0	0	3	0	3	10
01:15 PM	0	0	0	0	0	1	1	2	0	0	1	1	0	0	0	0	3
01:30 PM	0	0	0	0	3	1	2	6	0	0	1	1	0	3	0	3	10
01:45 PM	1	0	0	1	0	3	0	3	0	0	1	1	0	0	0	0	5
Total	2	0	1	3	4	9	3	16	0	0	3	3	0	6	0	6	28
02:00 PM	0	0	0	0	0	3	0	3	0	0	3	3	0	4	0	4	10
02:15 PM	0	0	0	0	1	0	1	2	0	0	1	1	0	1	0	1	4
02:30 PM	0	0	0	0	1	1	0	2	0	0	1	1	0	0	0	0	3
02:45 PM	0	0	0	0	1	2	0	3	0	0	1	1	0	2	0	2	6
Total	0	0	0	0	3	6	1	10	0	0	6	6	0	7	0	7	23

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Groups Printed- Trucks 3+ Axles

	SR 1637 (Church St) Southbound				SR 1635 (McCrimmon Pkwy) Westbound				SR 1637 (Church St) Northbound				SR 1635 (McCrimmon Pkwy) Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
03:00 PM	0	0	0	0	1	3	0	4	0	0	2	2	0	4	0	4	10
03:15 PM	0	0	0	0	1	1	2	4	0	1	1	2	0	3	0	3	9
03:30 PM	1	0	0	1	1	3	2	6	0	0	0	0	0	3	0	3	10
03:45 PM	2	0	0	2	0	1	0	1	0	0	0	0	1	2	1	4	7
Total	3	0	0	3	3	8	4	15	0	1	3	4	1	12	1	14	36
04:00 PM	2	0	0	2	1	1	1	3	0	0	1	1	0	1	0	1	7
04:15 PM	1	0	0	1	0	2	0	2	1	0	0	1	0	1	0	1	5
04:30 PM	2	0	0	2	1	1	0	2	0	0	2	2	1	0	0	1	7
04:45 PM	0	0	0	0	1	0	0	1	1	0	0	1	0	1	1	2	4
Total	5	0	0	5	3	4	1	8	2	0	3	5	1	3	1	5	23
05:00 PM	0	1	0	1	0	0	0	0	0	0	1	1	0	1	0	1	3
05:15 PM	0	0	0	0	1	1	0	2	0	0	0	0	0	0	0	0	2
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	1	1	1	0	2	0	0	1	1	0	2	0	2	6
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
Total	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	2
Grand Total	27	2	2	31	33	65	23	121	2	4	41	47	4	60	2	66	265
Apprch %	87.1	6.5	6.5		27.3	53.7	19		4.3	8.5	87.2		6.1	90.9	3		
Total %	10.2	0.8	0.8	11.7	12.5	24.5	8.7	45.7	0.8	1.5	15.5	17.7	1.5	22.6	0.8	24.9	

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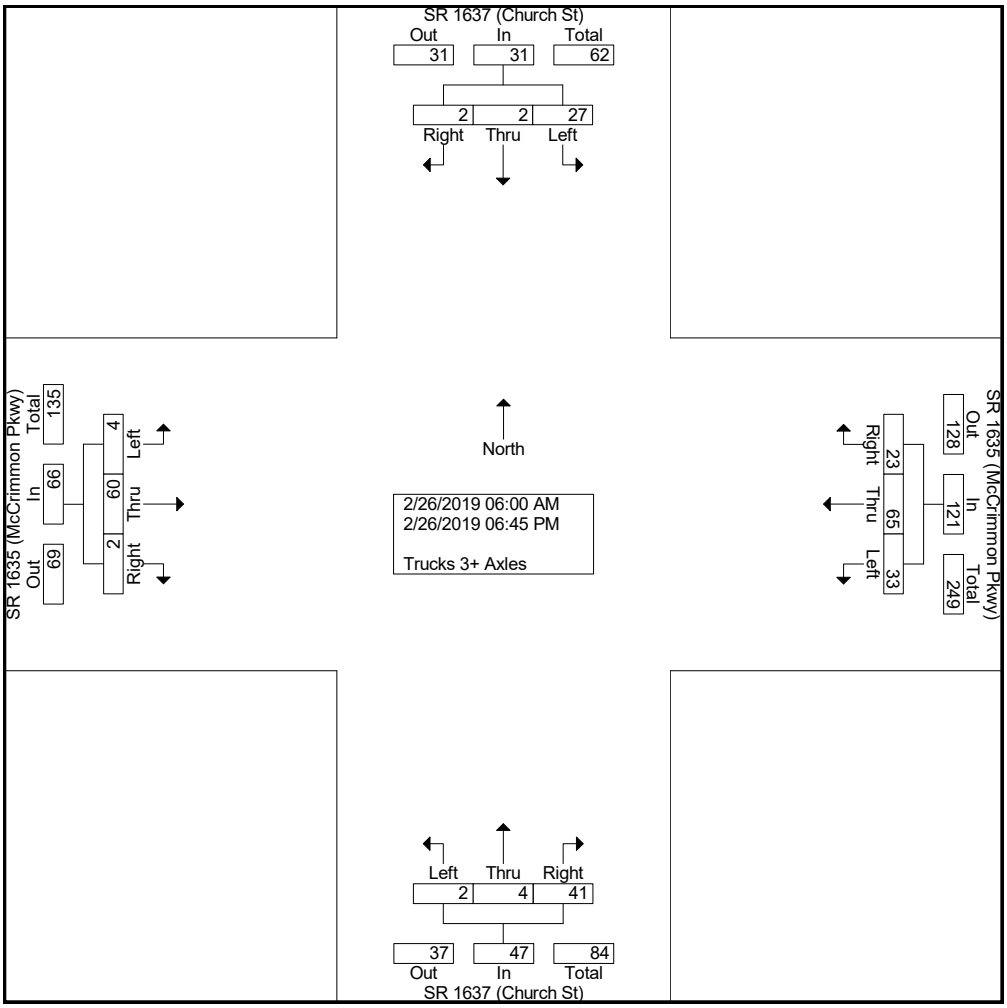

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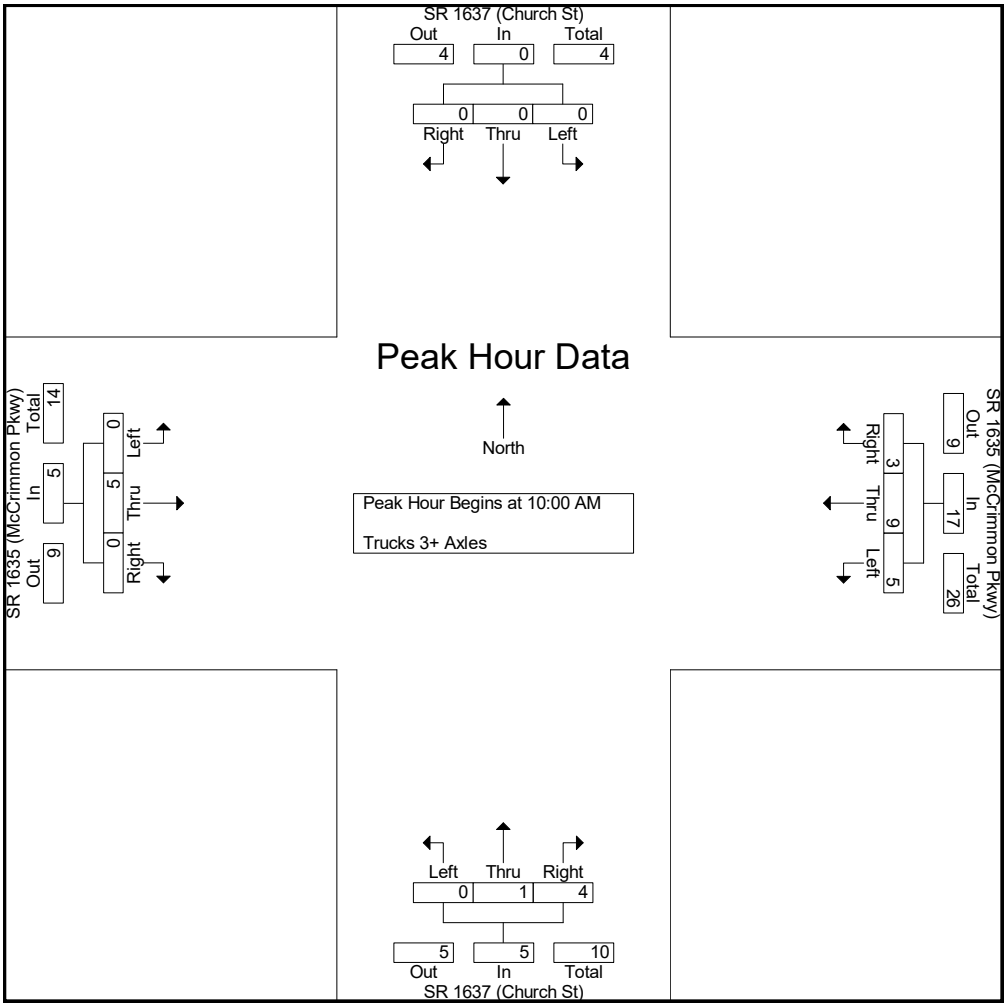
	SR 1637 (Church St) Southbound				SR 1635 (McCrimmon Pkwy) Westbound				SR 1637 (Church St) Northbound				SR 1635 (McCrimmon Pkwy) Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 10:00 AM																	
10:00 AM	0	0	0	0	1	**4**	0	**5**	0	**1**	1	2	0	0	0	0	7
10:15 AM	0	0	0	0	0	3	**2**	5	0	0	0	0	0	**3**	0	**3**	**8**
10:30 AM	0	0	0	0	**2**	1	1	4	0	0	0	0	0	1	0	1	5
10:45 AM	0	0	0	0	2	1	0	3	0	0	**3**	**3**	0	1	0	1	7
Total Volume	0	0	0	0	5	9	3	17	0	1	4	5	0	5	0	5	27
% App. Total	0	0	0		29.4	52.9	17.6		0	20	80		0	100	0		
PHF	.000	.000	.000	.000	.625	.563	.375	.850	.000	.250	.333	.417	.000	.417	.000	.417	.844



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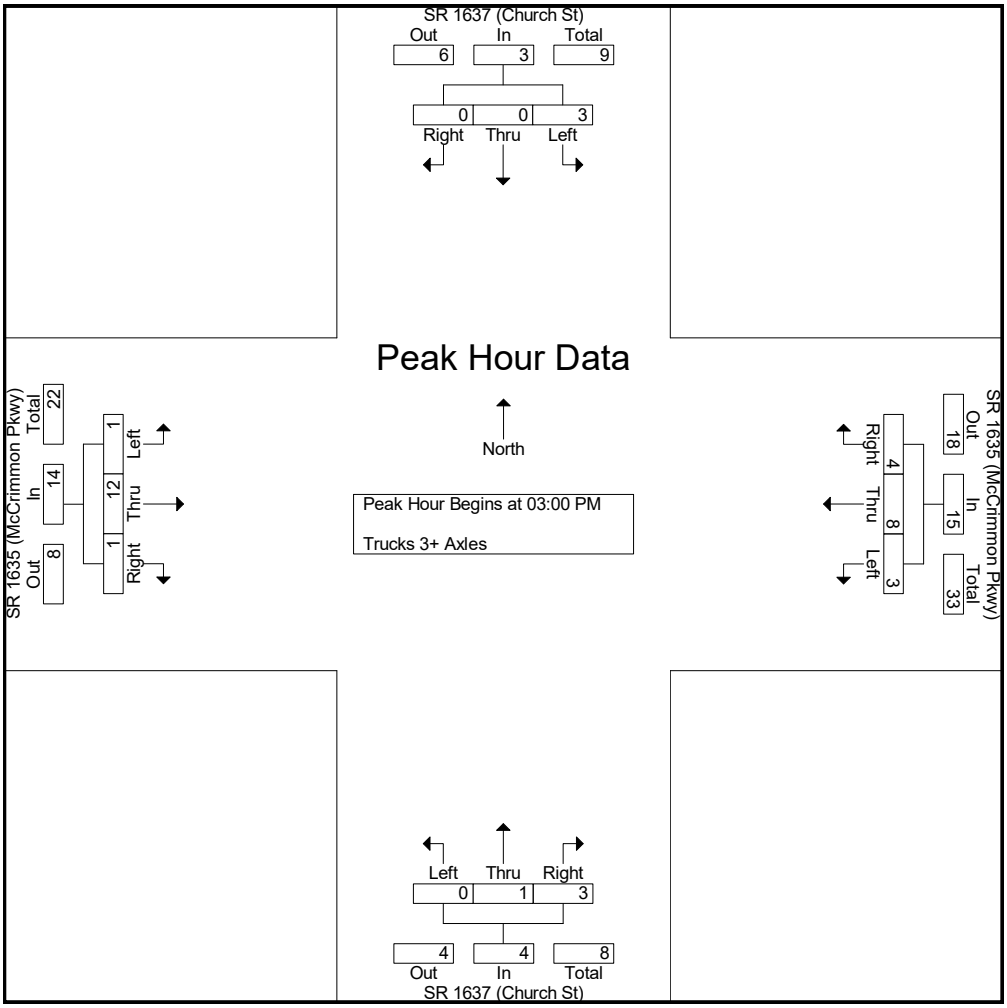
	SR 1637 (Church St) Southbound				SR 1635 (McCrimmon Pkwy) Westbound				SR 1637 (Church St) Northbound				SR 1635 (McCrimmon Pkwy) Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 03:00 PM																	
03:00 PM	0	0	0	0	**1**	**3**	0	4	0	0	**2**	**2**	0	**4**	0	**4**	**10**
03:15 PM	0	0	0	0	1	1	**2**	4	0	**1**	1	2	0	3	0	3	9
03:30 PM	1	0	0	1	1	3	2	**6**	0	0	0	0	0	3	0	3	10
03:45 PM	**2**	0	0	**2**	0	1	0	1	0	0	0	0	**1**	2	**1**	4	7
Total Volume	3	0	0	3	3	8	4	15	0	1	3	4	1	12	1	14	36
% App. Total	100	0	0		20	53.3	26.7		0	25	75		7.1	85.7	7.1		
PHF	.375	.000	.000	.375	.750	.667	.500	.625	.000	.250	.375	.500	.250	.750	.250	.875	.900



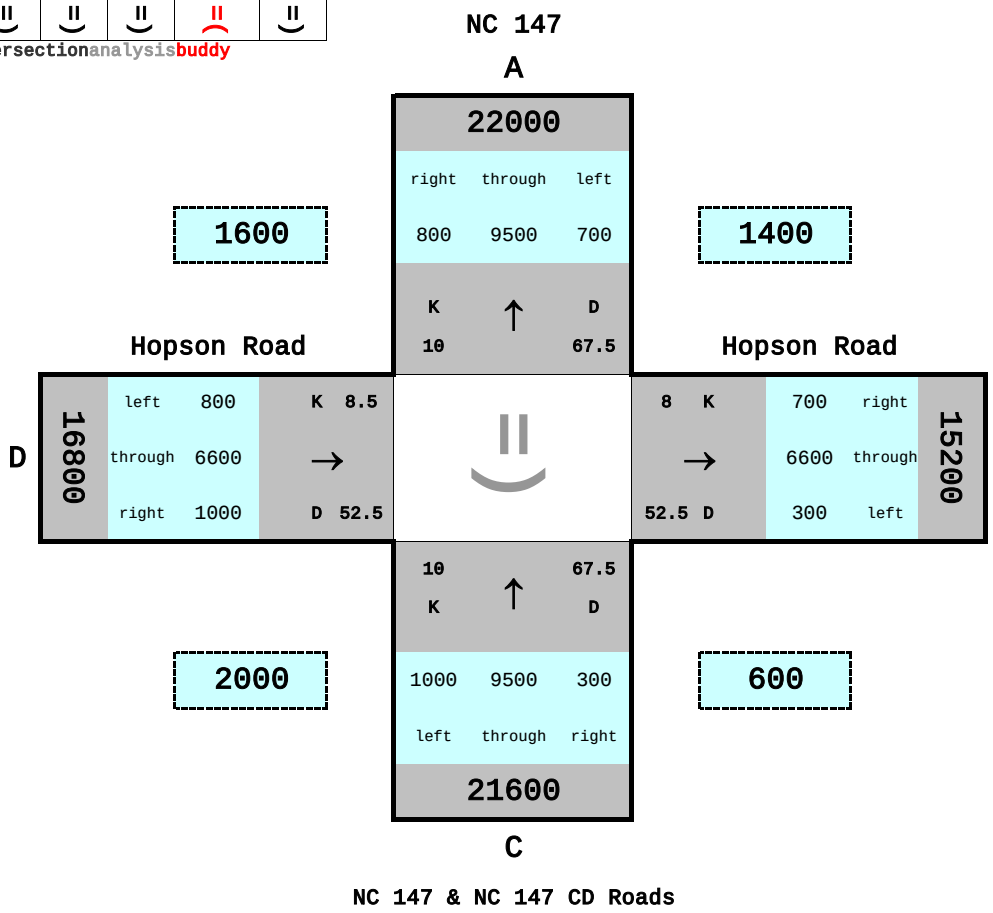
Appendix C –

IAB Reports

2021 Base Year No-Build

AM Peak Hour

intersectionanalysisbuddy



NC 147 & NC 147 CD Roads

INPUT:

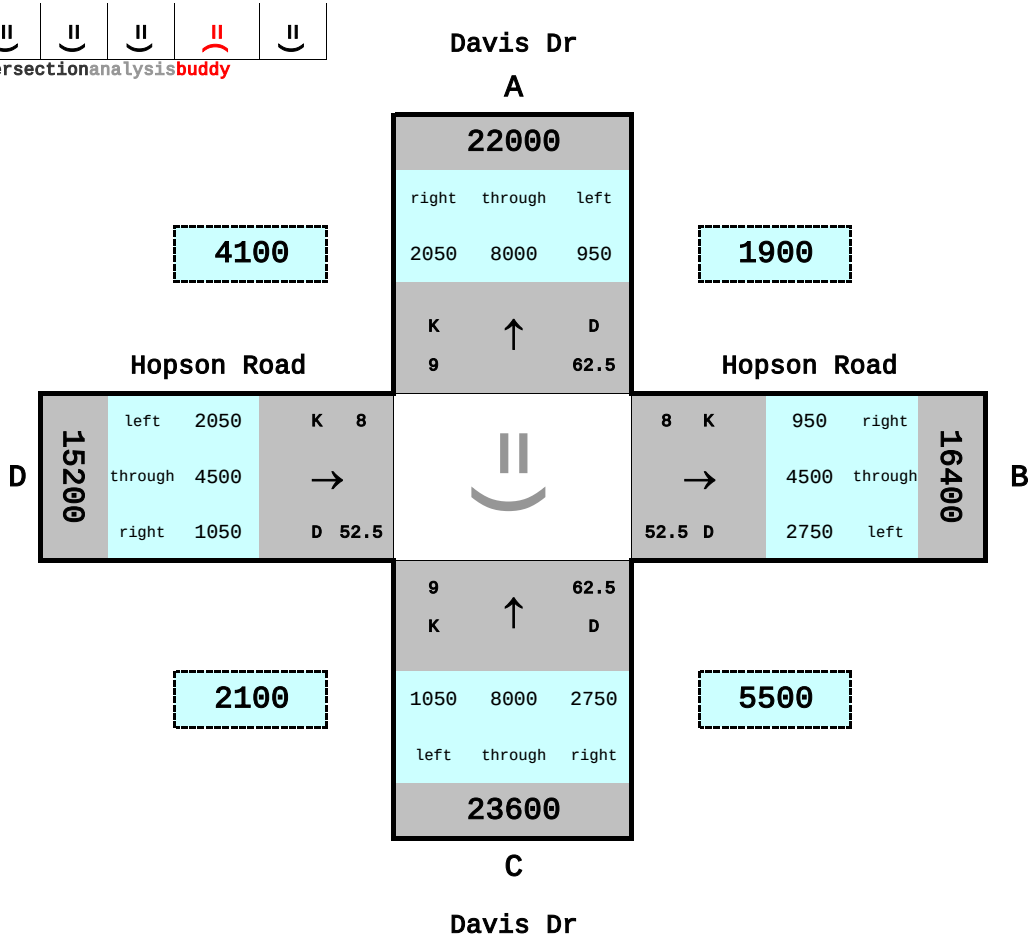
			-49	Change NW & SE	
			-42	Change NE & SW	
A	22000	10	67.5		3500
B	15200	8	52.5		4900
C	21600	10	67.5		2800
D	16800	8.5	52.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.03
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

		3	Change NW & SE		
		-22	Change NE & SW		
A	22000	9	62.5		3500
B	16400	8	52.5		4900
C	23600	9	62.5		2800
D	15200	8	52.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

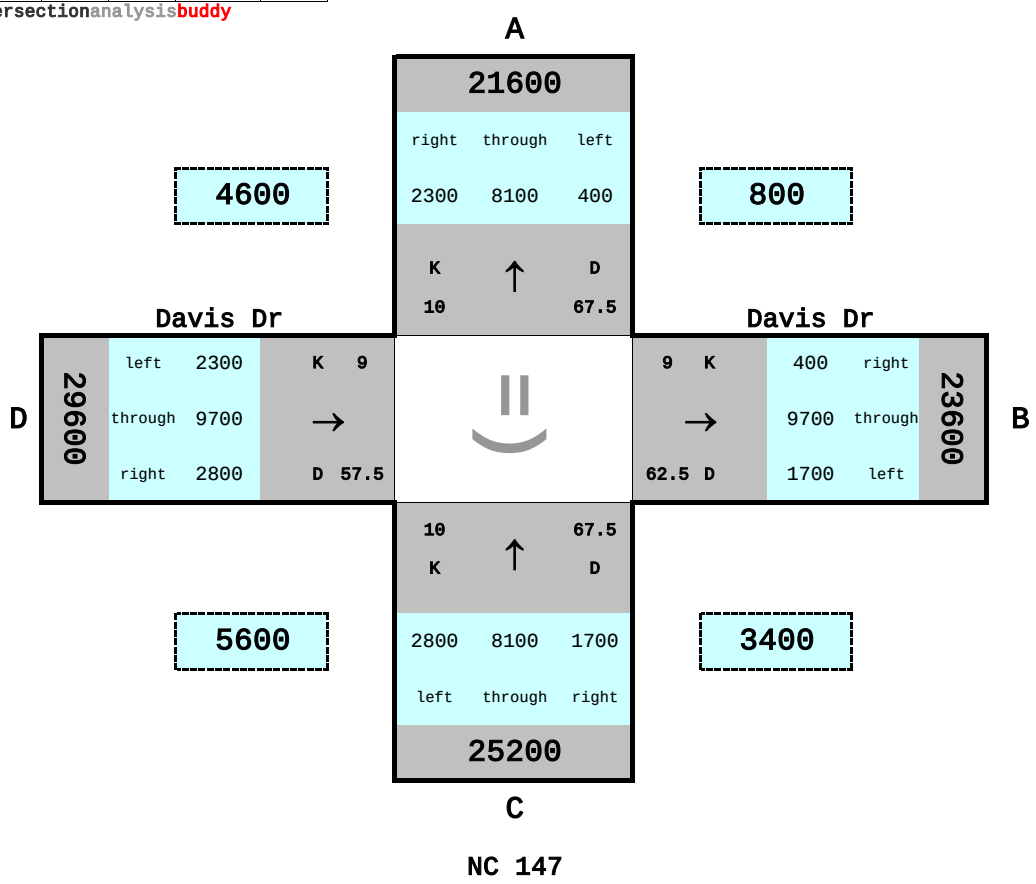
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.29
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy

NC 147 & NC 147 CD Roads



INPUT:

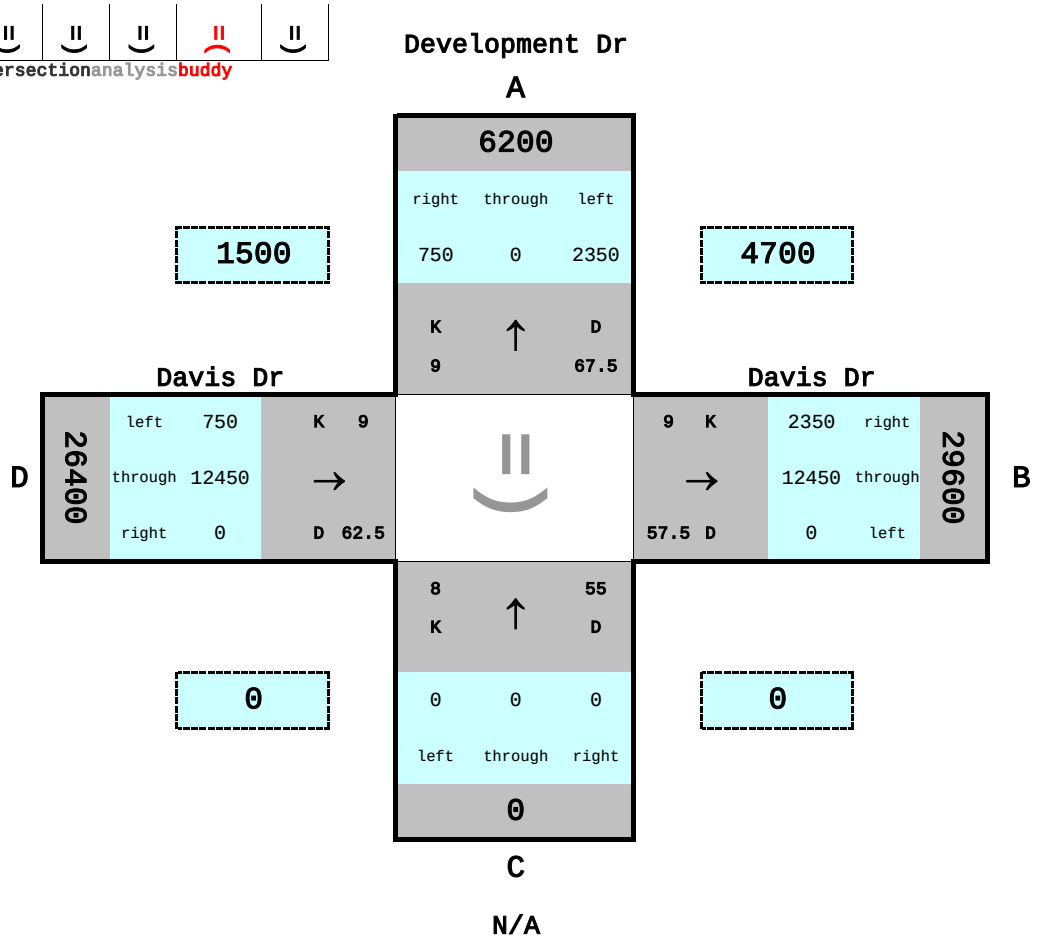
		-36	Change NW & SE		
		-52	Change NE & SW		
A	21600	10	67.5		3500
B	23600	9	62.5		4900
C	25200	10	67.5		2800
D	29600	9	57.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.04
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

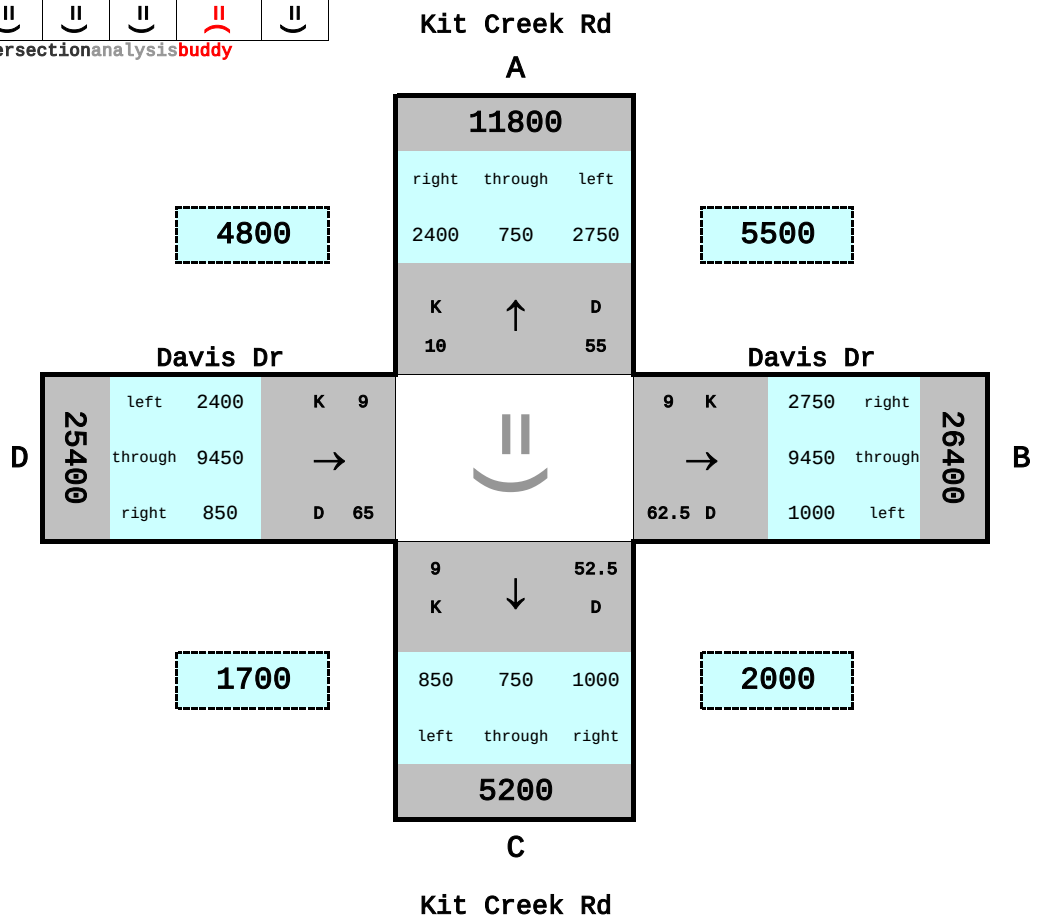
			0	Change NW & SE		
			0	Change NE & SW		
A	6200	9	67.5			3500
B	29600	9	57.5			4900
C	0	8	55			2800
D	26400	9	62.5			4600
leg	*current aadt*	*K*	*D*	*dir. parity*		*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.01
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

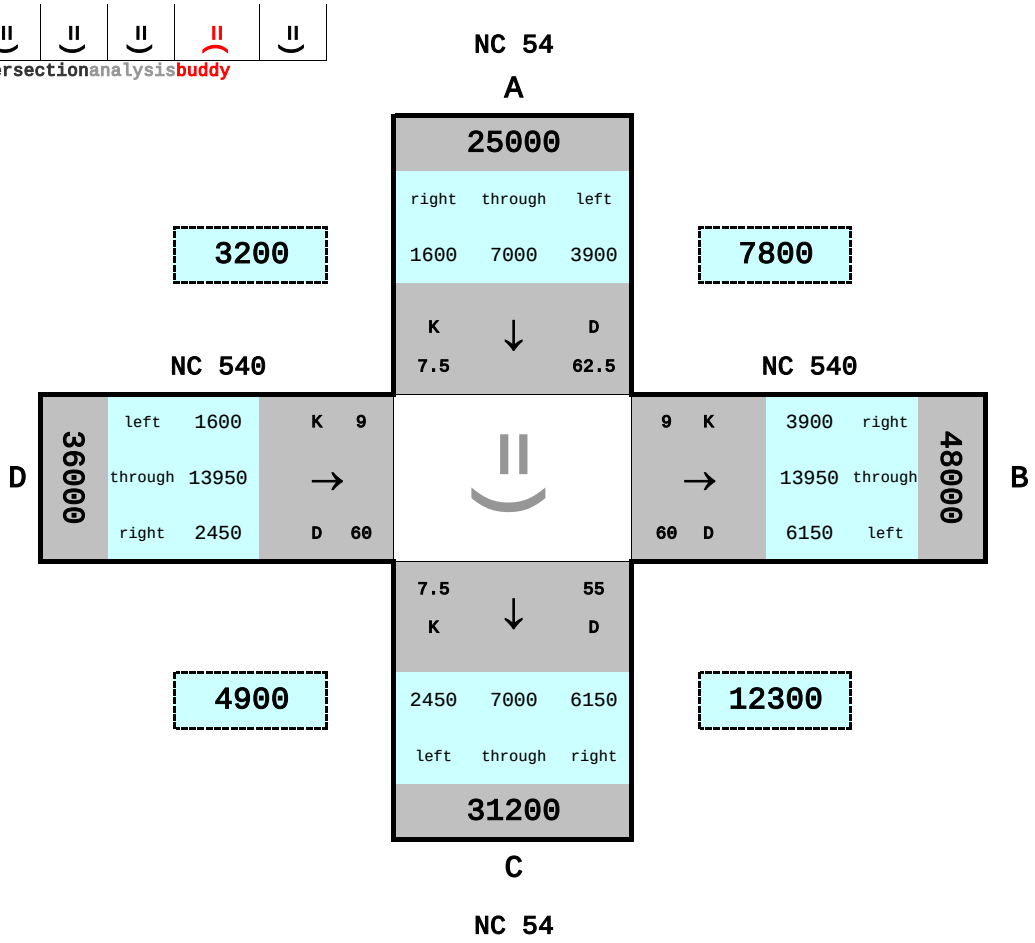
		-2	Change NW & SE		
		12	Change NE & SW		
A	11800	10	55		3500
B	26400	9	62.5		4900
C	5200	9	52.5		2800
D	25400	9	65		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.42
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

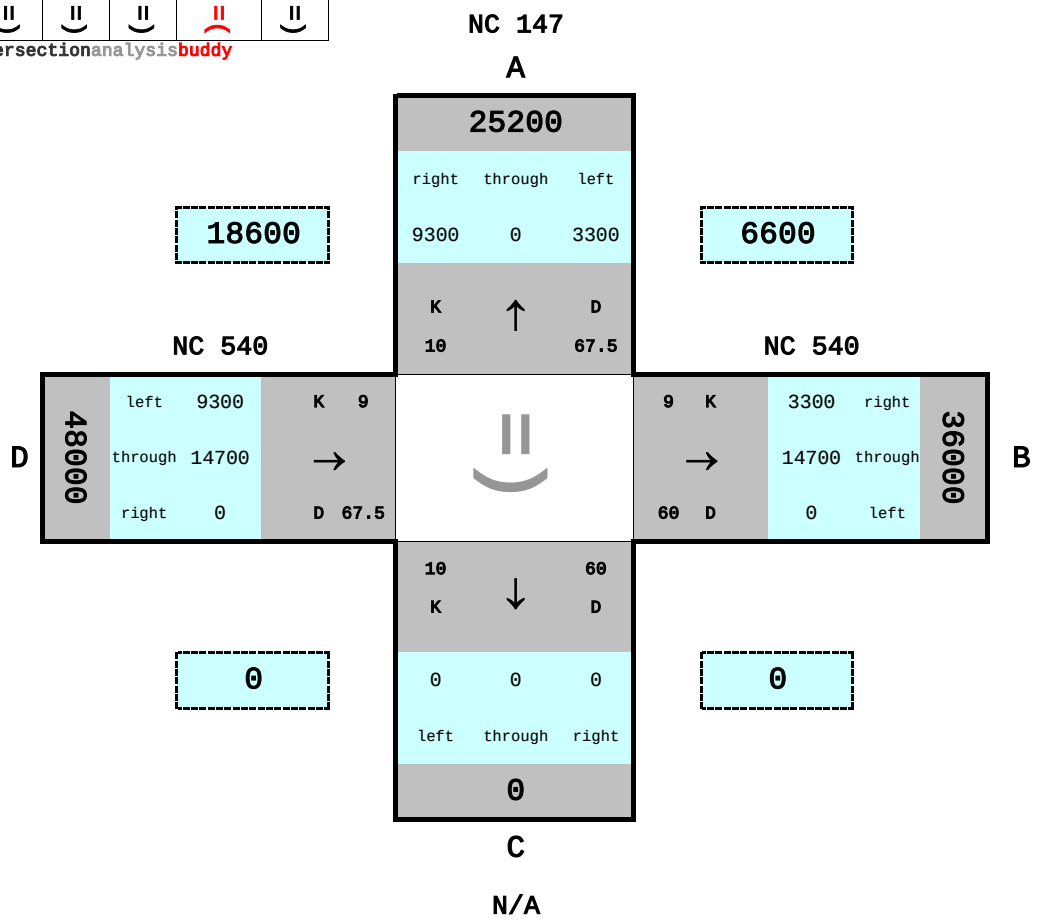
			-47	Change NW & SE	
			-19	Change NE & SW	
A	25000	7.5	62.5		3500
B	48000	9	60		4900
C	31200	7.5	55		2800
D	36000	9	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.09
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

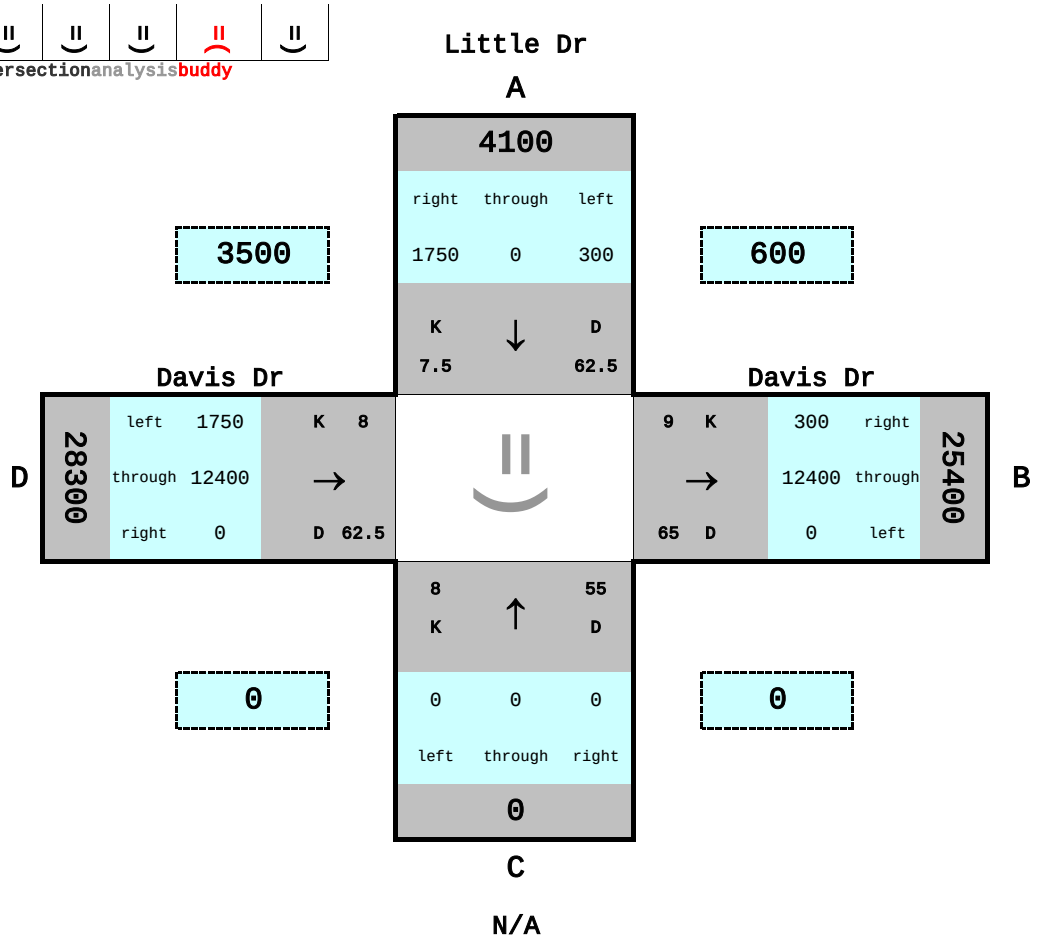
		0	Change NW & SE		
		0	Change NE & SW		
A	25200	10	67.5		3500
B	36000	9	60		4900
C		10	60		2800
D	48000	9	67.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.08
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

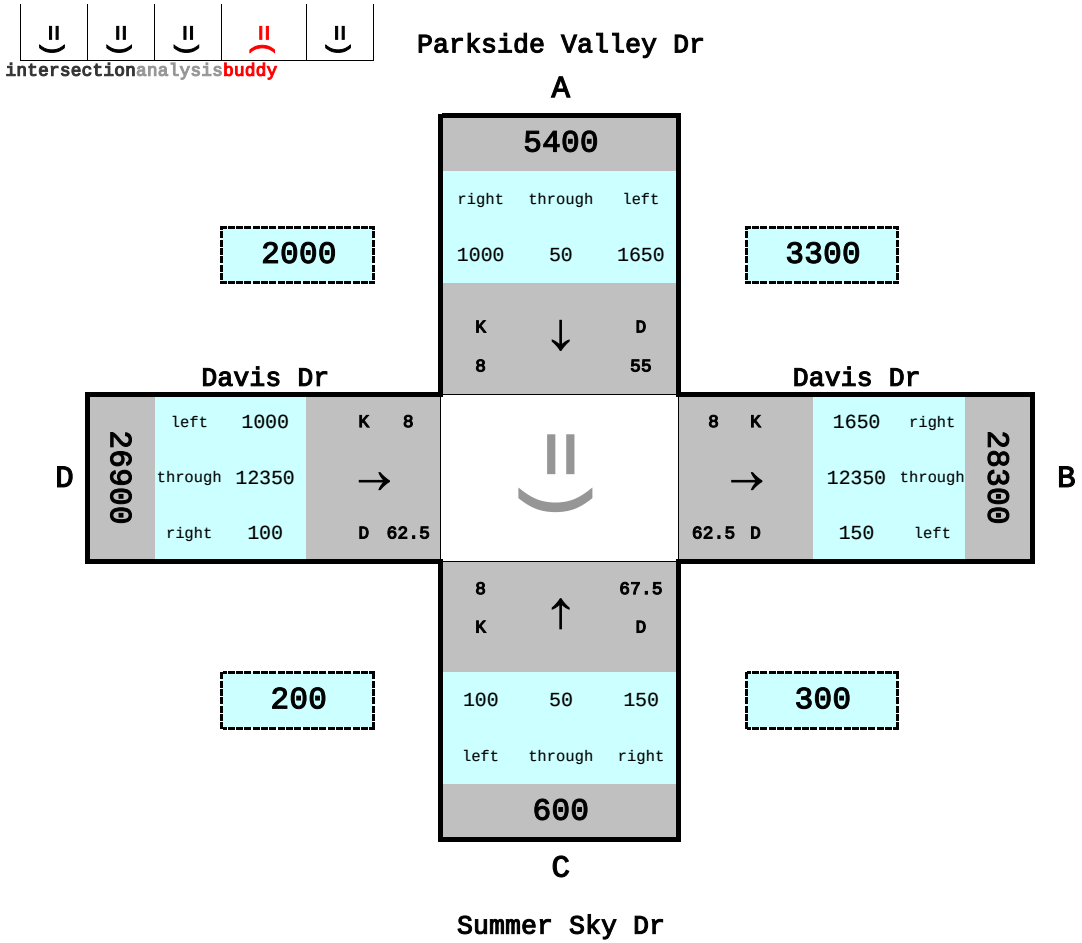
		0	Change NW & SE		
		0	Change NE & SW		
A	4100	7.5	62.5		3500
B	25400	9	65		4900
C	0	8	55		2800
D	28300	8	62.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.38
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

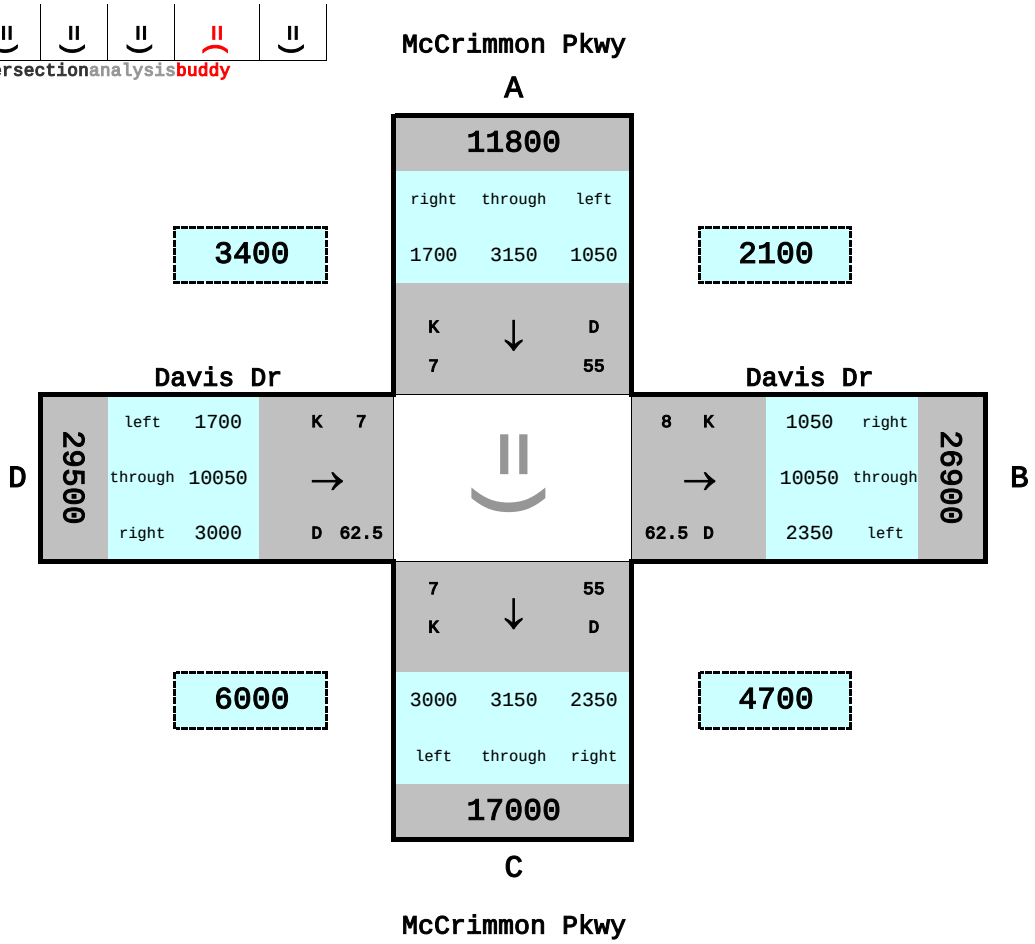
			0	Change NW & SE		
			2	Change NE & SW		
A	5400	8	55			3500
B	28300	8	62.5			4900
C	600	8	67.5			2800
D	26900	8	62.5			4600
leg	*current aadt*	*K*	*D*	*dir. parity*		*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.28
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

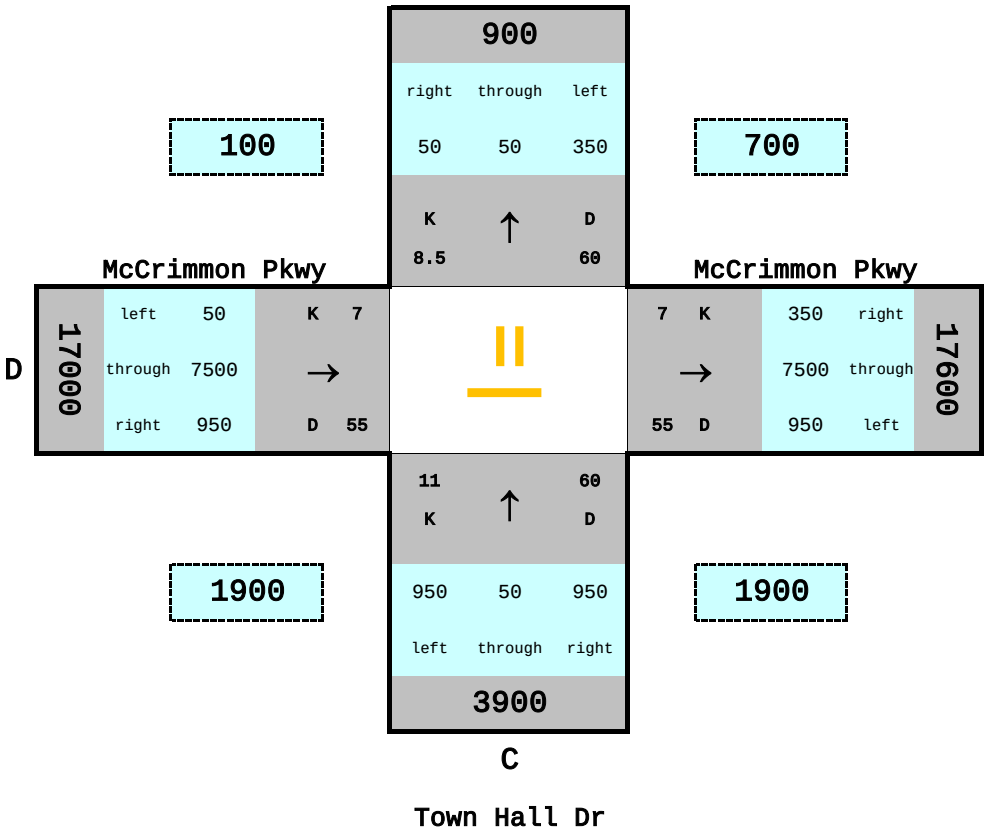
			-14	Change NW & SE	
			-23	Change NE & SW	
A	11800	7	55		3500
B	26900	8	62.5		4900
C	17000	7	55		2800
D	29500	7	62.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.54
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

			-3	Change NW & SE	
			2	Change NE & SW	
A	900	8.5	60		3500
B	17600	7	55		4900
C	3900	11	60		2800
D	17000	7	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

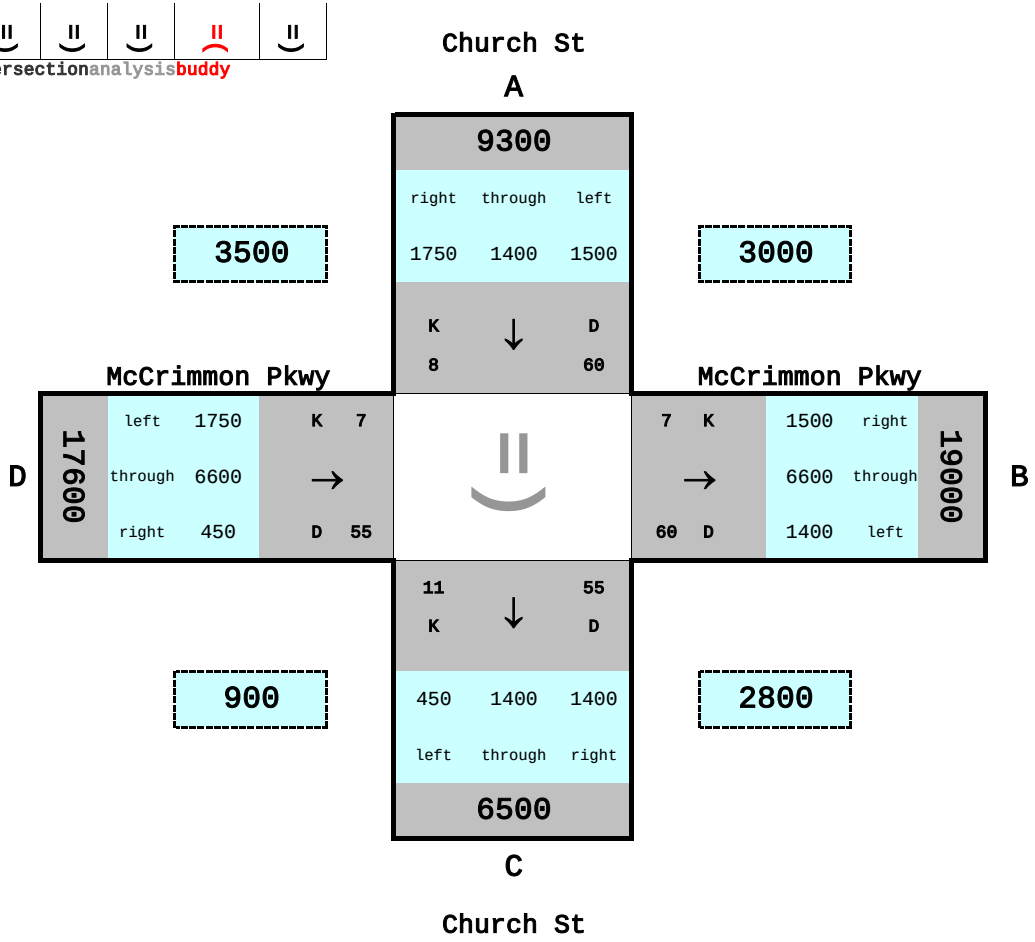
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	1.08
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

Review factors when 1.0 < SCORE < 2.0

intersectionanalysisbuddy



INPUT:

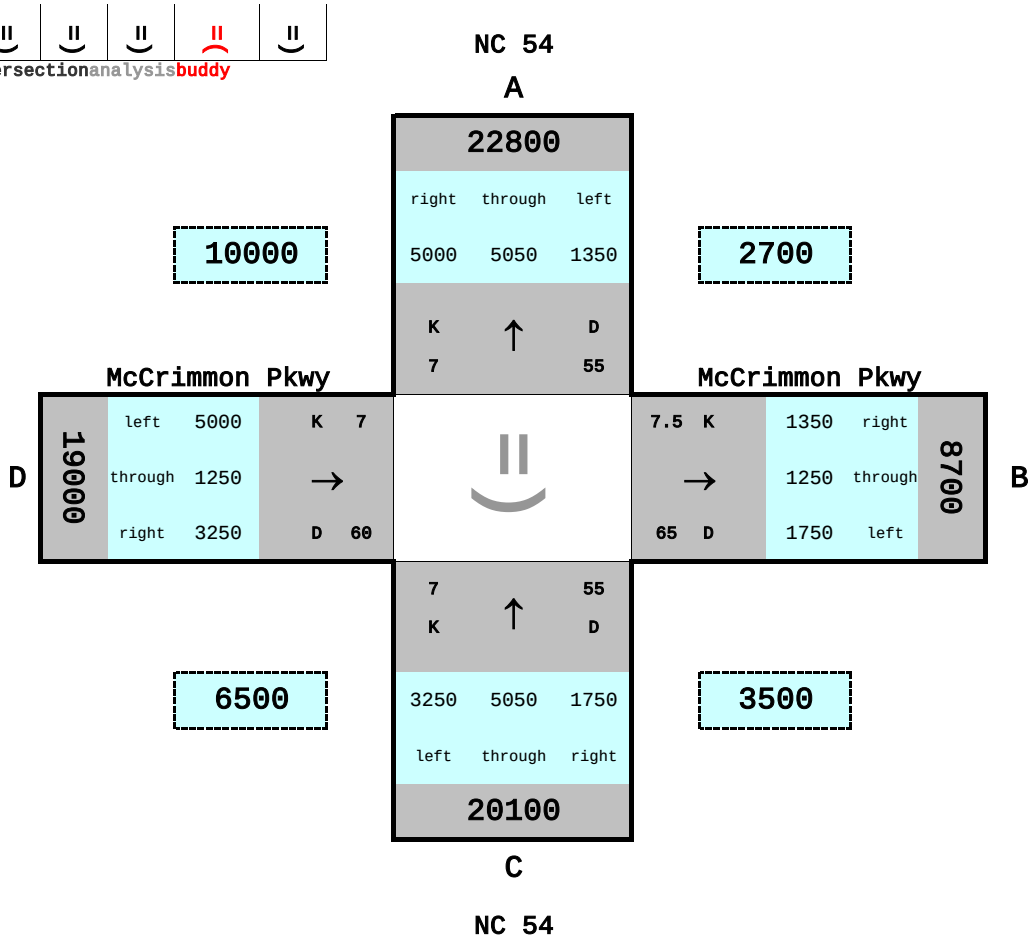
		1	Change NW & SE		
		-1	Change NE & SW		
A	9300	8	60		3500
B	19000	7	60		4900
C	6500	11	55		2800
D	17600	7	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.98
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

		6	Change NW & SE		
		-5	Change NE & SW		
A	22800	7	55		3500
B	8700	7.5	65		4900
C	20100	7	55		2800
D	19000	7	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

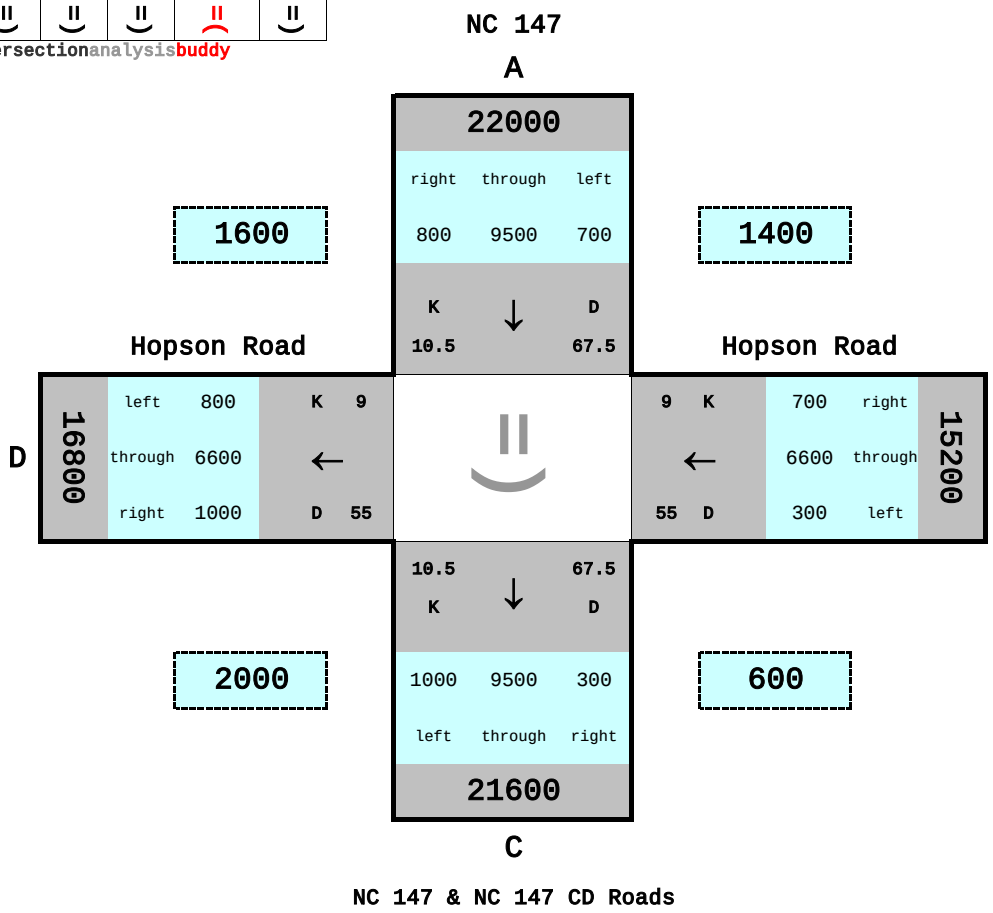
VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.64
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

2021 Base Year No-Build

PM Peak Hour

intersectionanalysisbuddy



NC 147 & NC 147 CD Roads

INPUT:

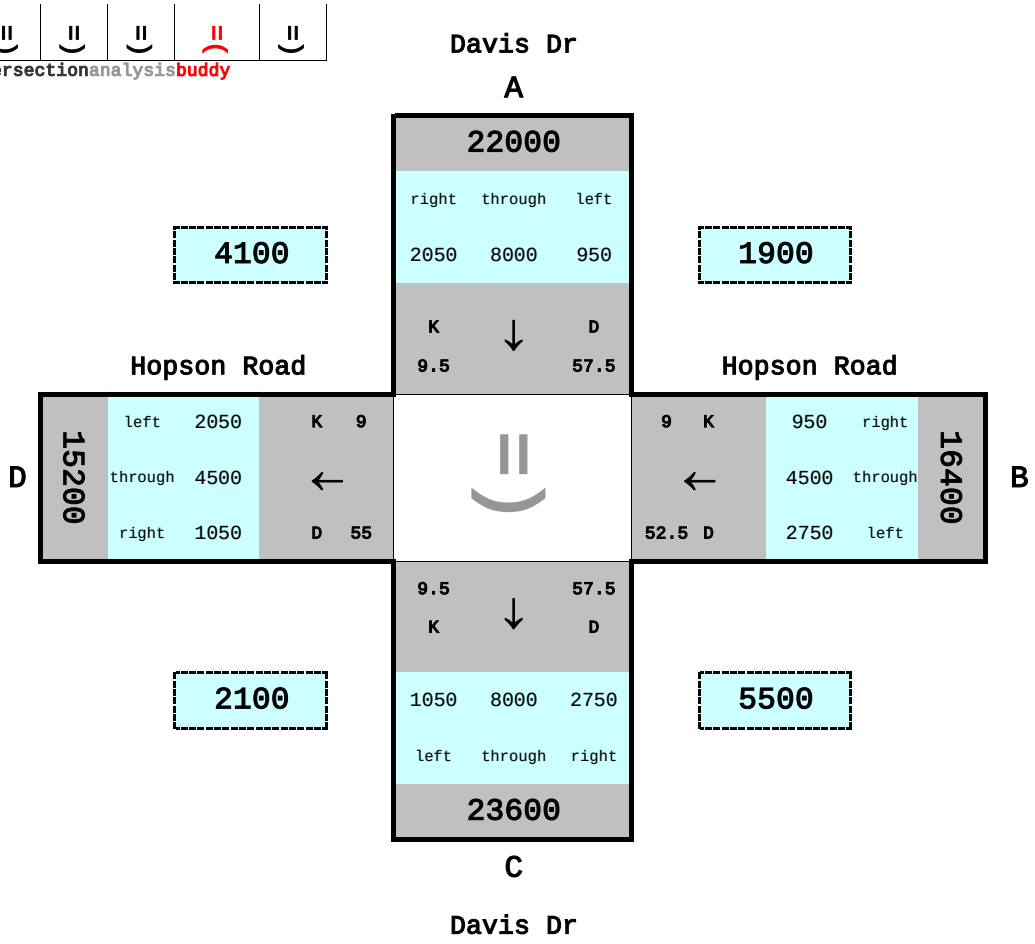
			-49	Change NW & SE	
			-42	Change NE & SW	
A	22000	10.5	67.5		3500
B	15200	9	55		4900
C	21600	10.5	67.5		2800
D	16800	9	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.00
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

			3	Change NW & SE	
			-22	Change NE & SW	
A	22000	9.5	57.5		3500
B	16400	9	52.5		4900
C	23600	9.5	57.5		2800
D	15200	9	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

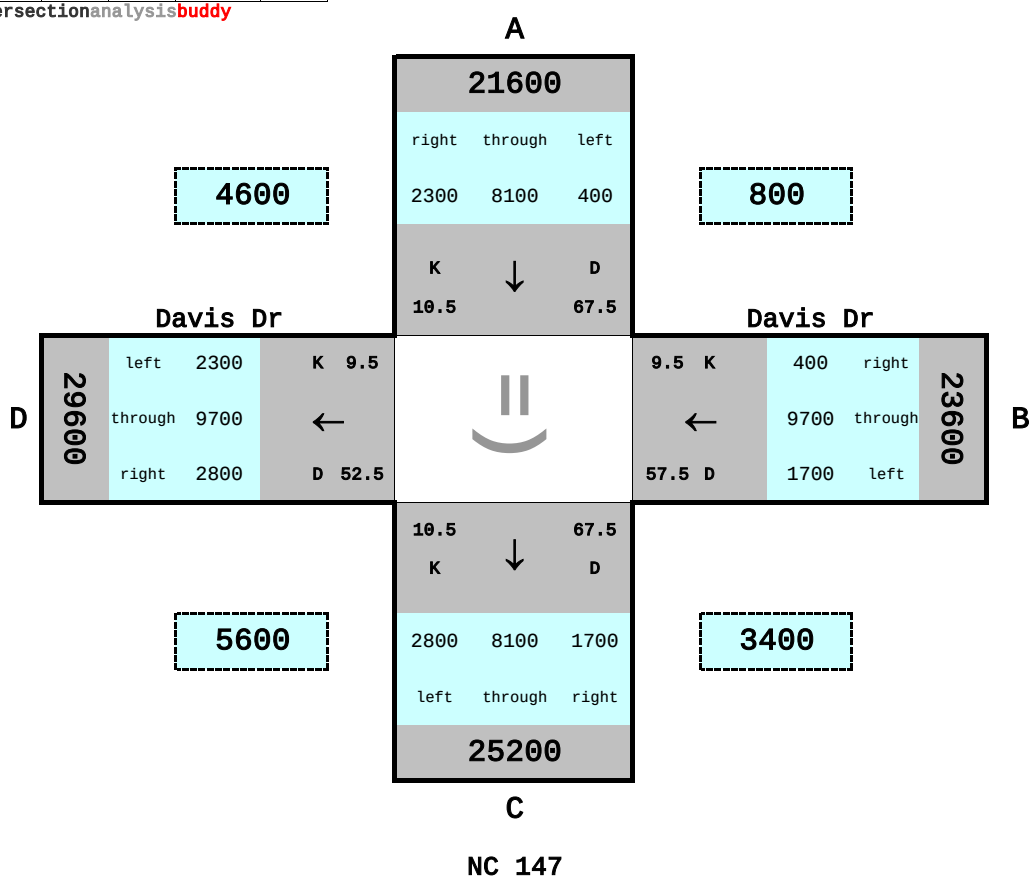
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.77
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy

NC 147 & NC 147 CD Roads



INPUT:

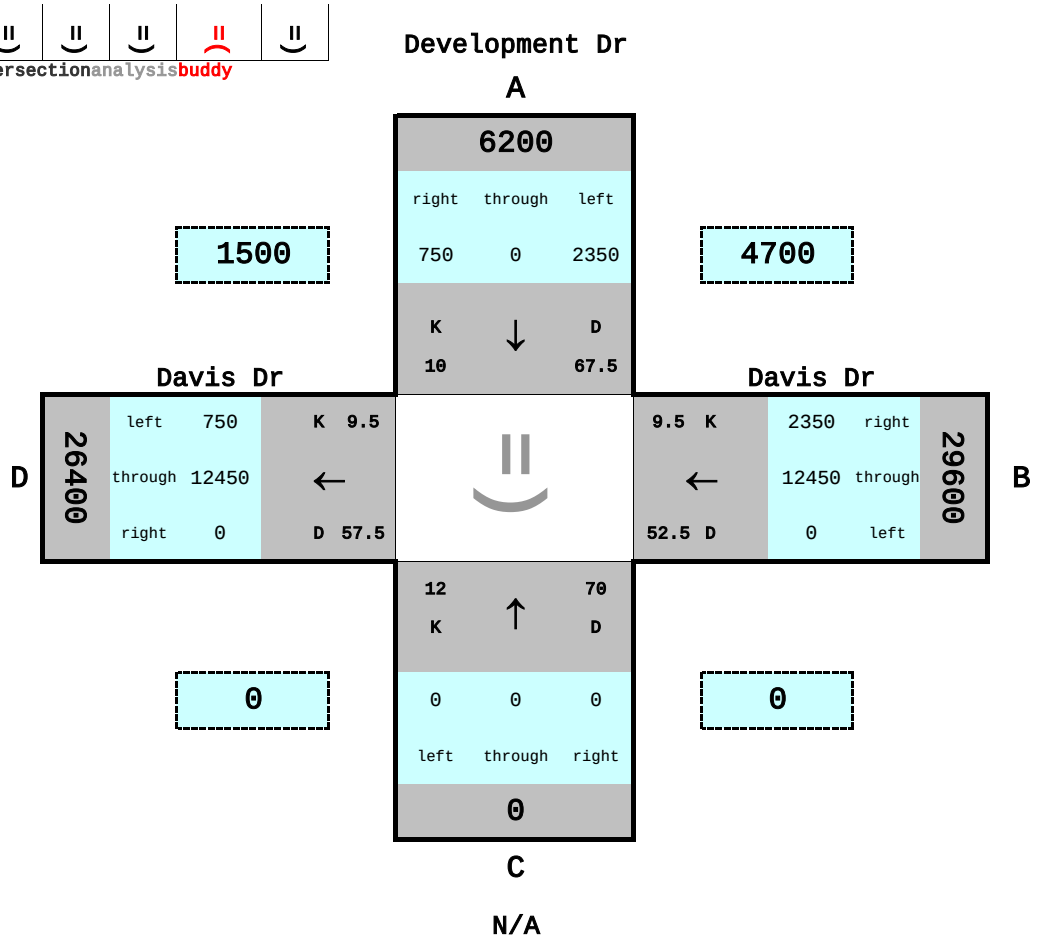
		-36	Change NW & SE		
		-52	Change NE & SW		
A	21600	10.5	67.5		3500
B	23600	9.5	57.5		4900
C	25200	10.5	67.5		2800
D	29600	9.5	52.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.45
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

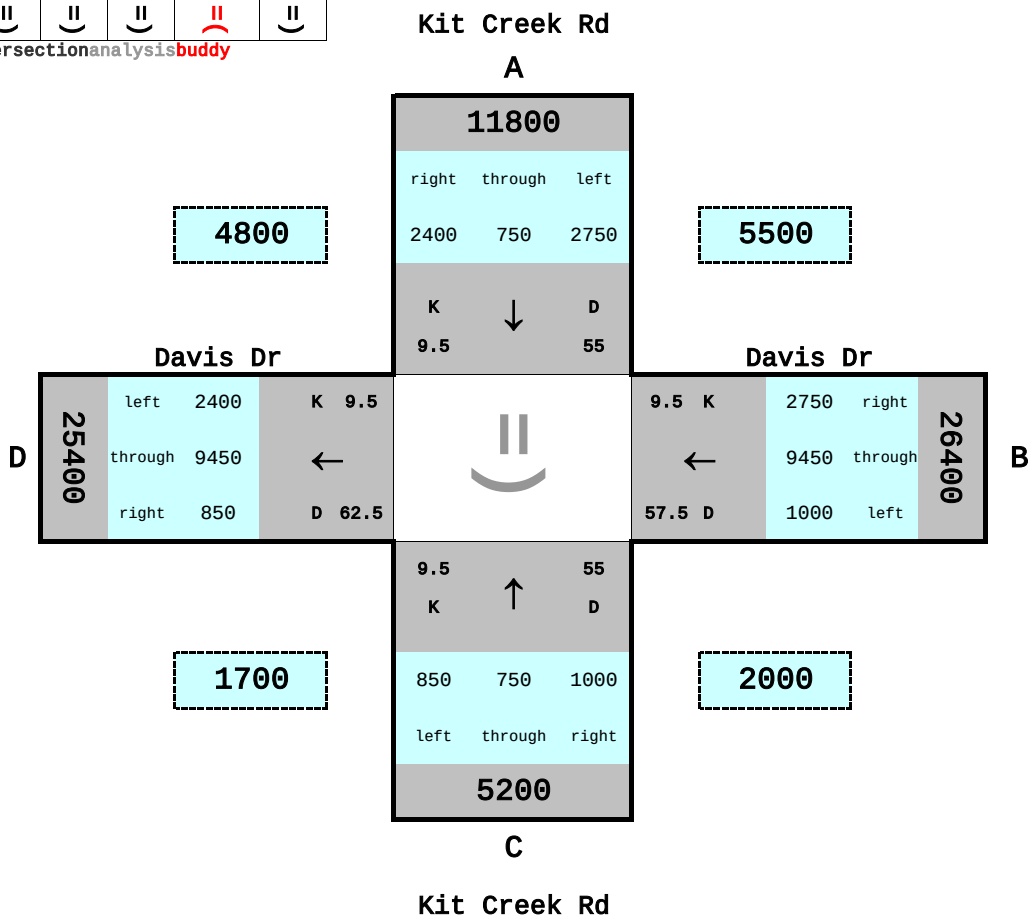
			0	Change NW & SE		
			0	Change NE & SW		
A	6200	10	67.5			3500
B	29600	9.5	52.5			4900
C		12	70			2800
D	26400	9.5	57.5			4600
leg	*current aadt*	*K*	*D*	*dir. parity*		*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.13
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

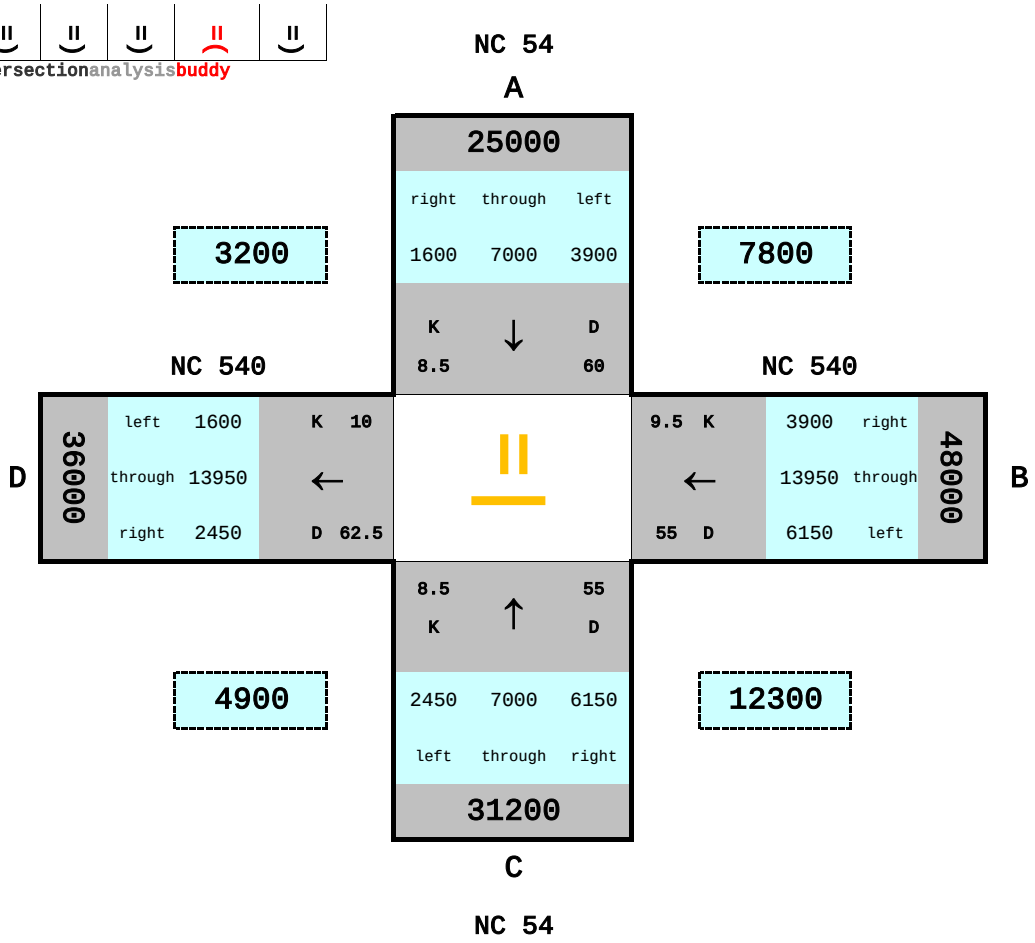
			-2	Change NW & SE	
			12	Change NE & SW	
A	11800	9.5	55		3500
B	26400	9.5	57.5		4900
C	5200	9.5	55		2800
D	25400	9.5	62.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.52
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

			-47	Change NW & SE	
			-19	Change NE & SW	
A	25000	8.5	60		3500
B	48000	9.5	55		4900
C	31200	8.5	55		2800
D	36000	10	62.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

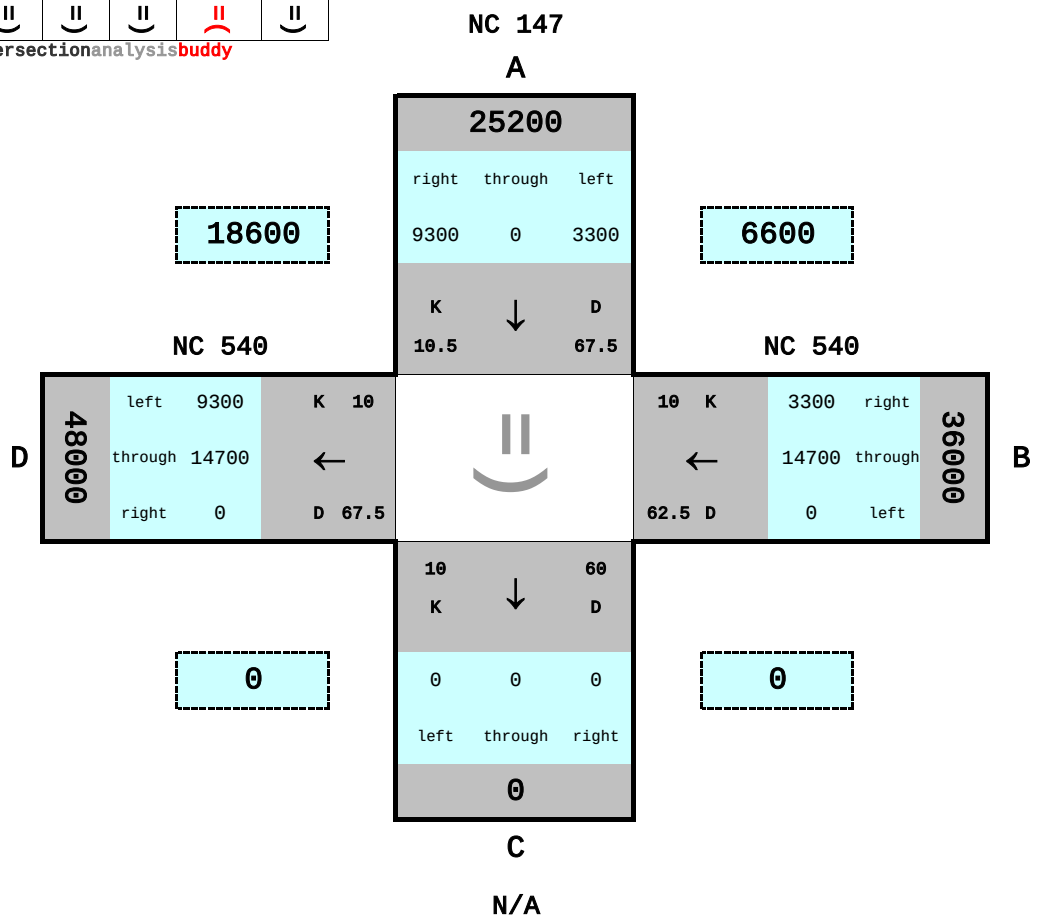
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	1.08
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

Review factors when 1.0 < SCORE < 2.0

intersectionanalysisbuddy



INPUT:

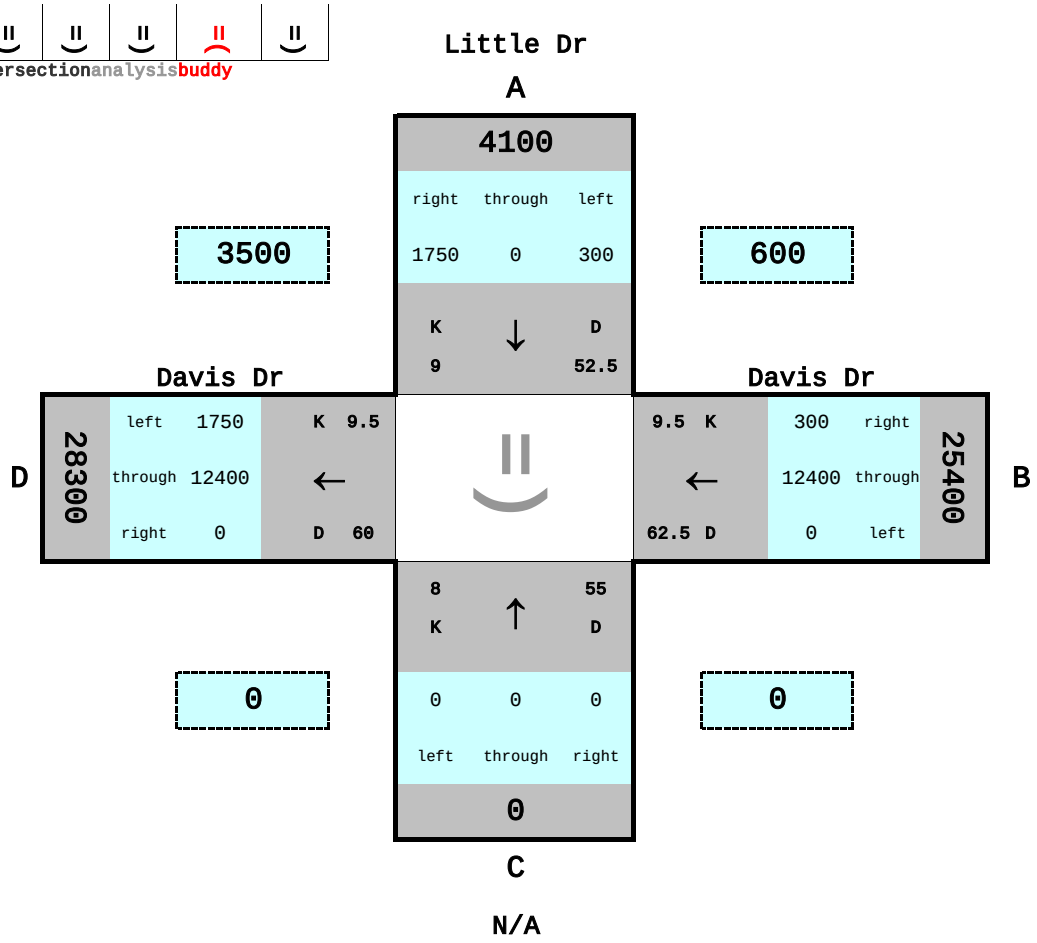
			0	Change NW & SE	
			0	Change NE & SW	
A	25200	10.5	67.5		3500
B	36000	10	62.5		4900
C		10	60		2800
D	48000	10	67.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.61
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

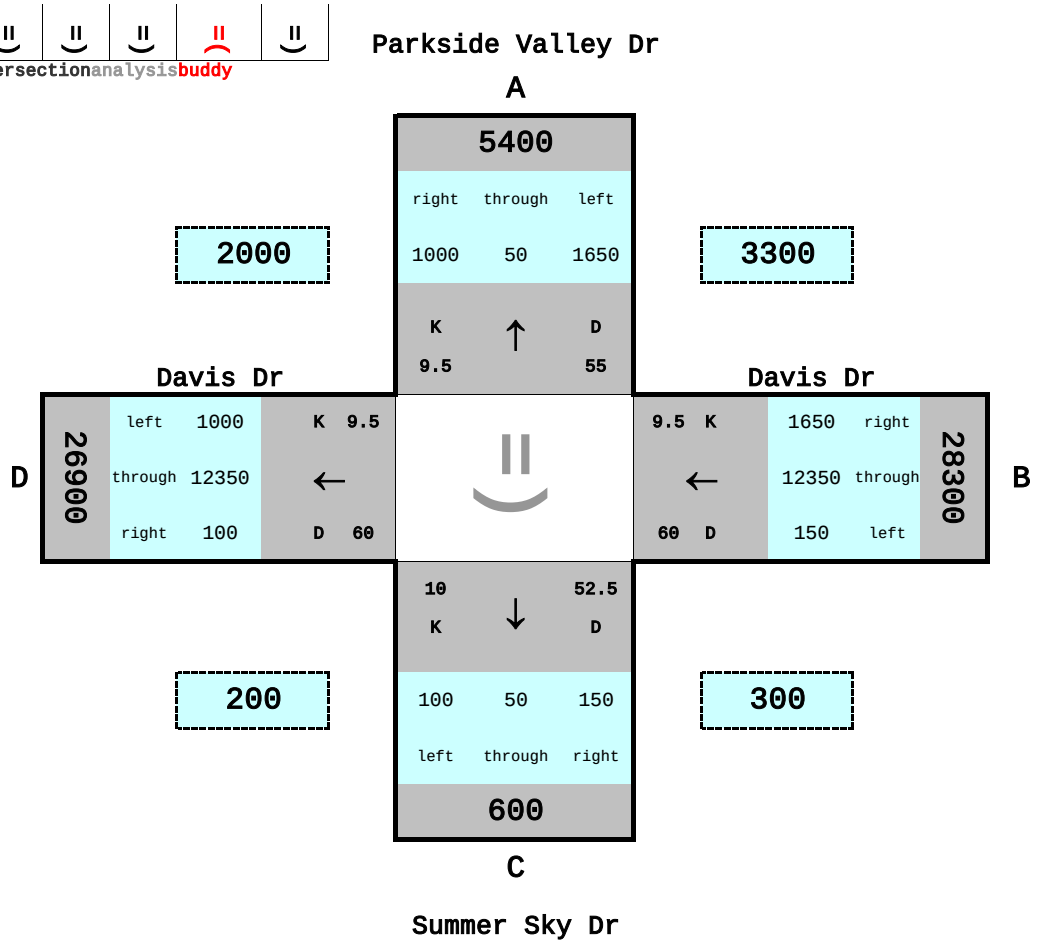
			0	Change NW & SE		
			0	Change NE & SW		
A	4100	9	52.5			3500
B	25400	9.5	62.5			4900
C		8	55			2800
D	28300	9.5	60			4600
leg	*current aadt*	*K*	*D*	*dir. parity*		*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.62
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

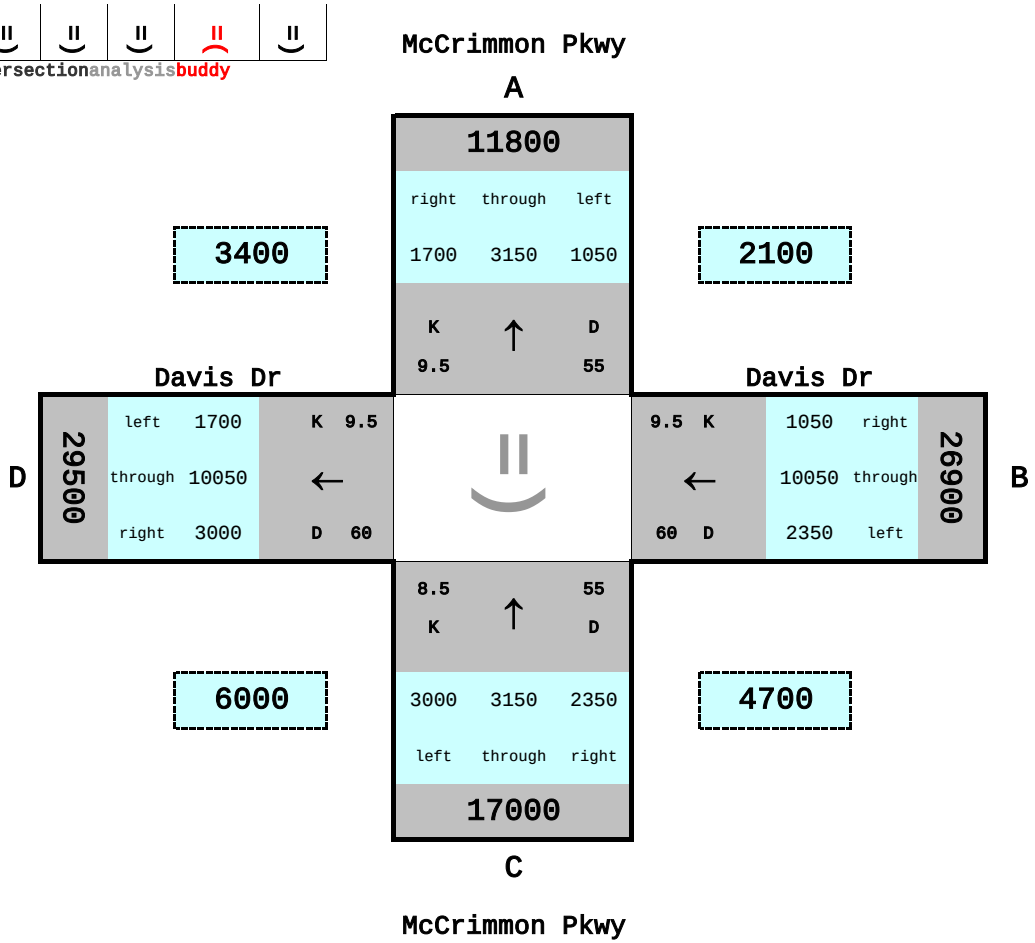
			0	Change NW & SE	
			2	Change NE & SW	
A	5400	9.5	55		3500
B	28300	9.5	60		4900
C	600	10	52.5		2800
D	26900	9.5	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.21
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

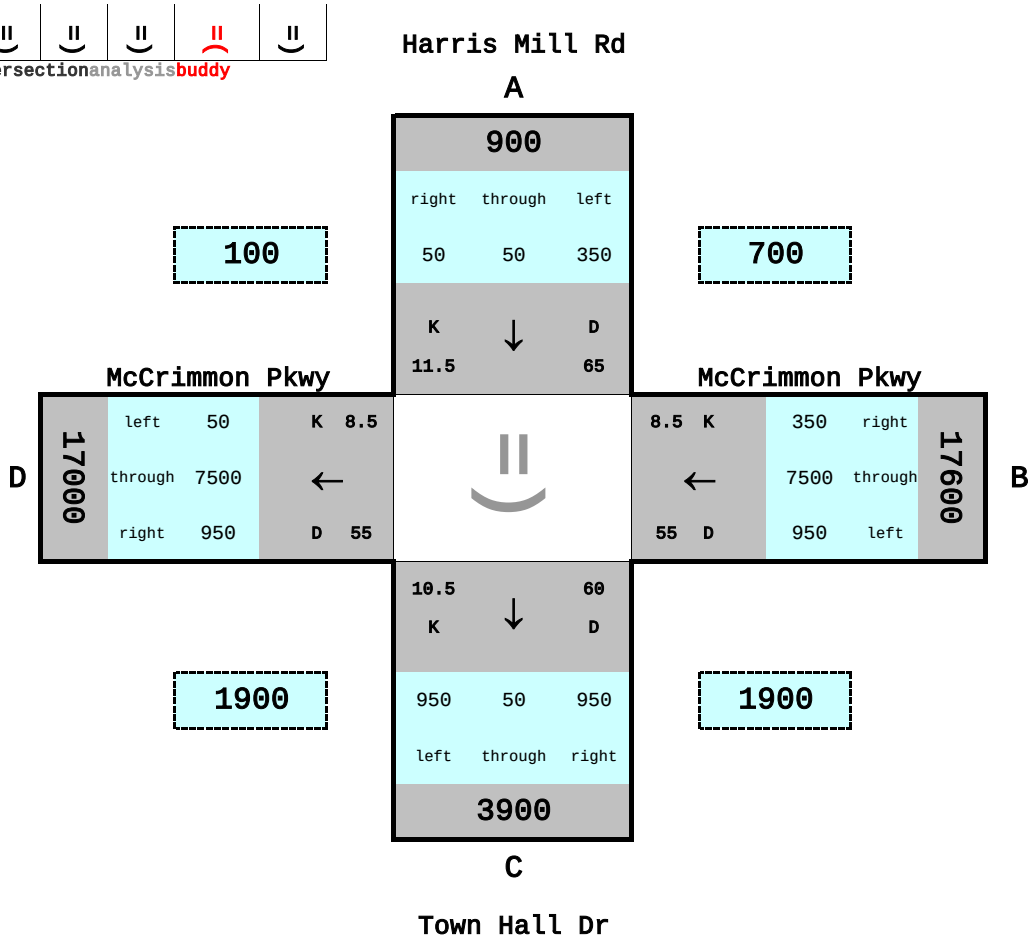
			-14	Change NW & SE	
			-23	Change NE & SW	
A	11800	9.5	55		3500
B	26900	9.5	60		4900
C	17000	8.5	55		2800
D	29500	9.5	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.12
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

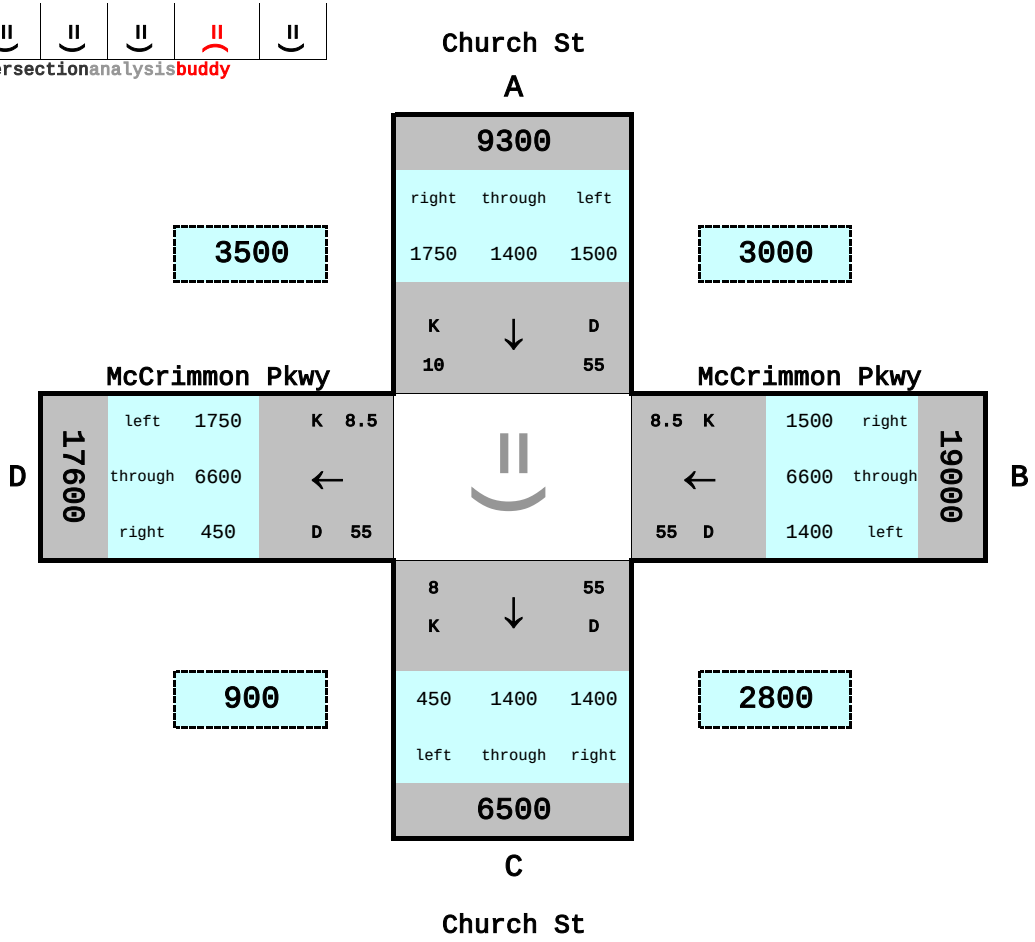
			-3	Change NW & SE	
			2	Change NE & SW	
A	900	11.5	65		3500
B	17600	8.5	55		4900
C	3900	10.5	60		2800
D	17000	8.5	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.61
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

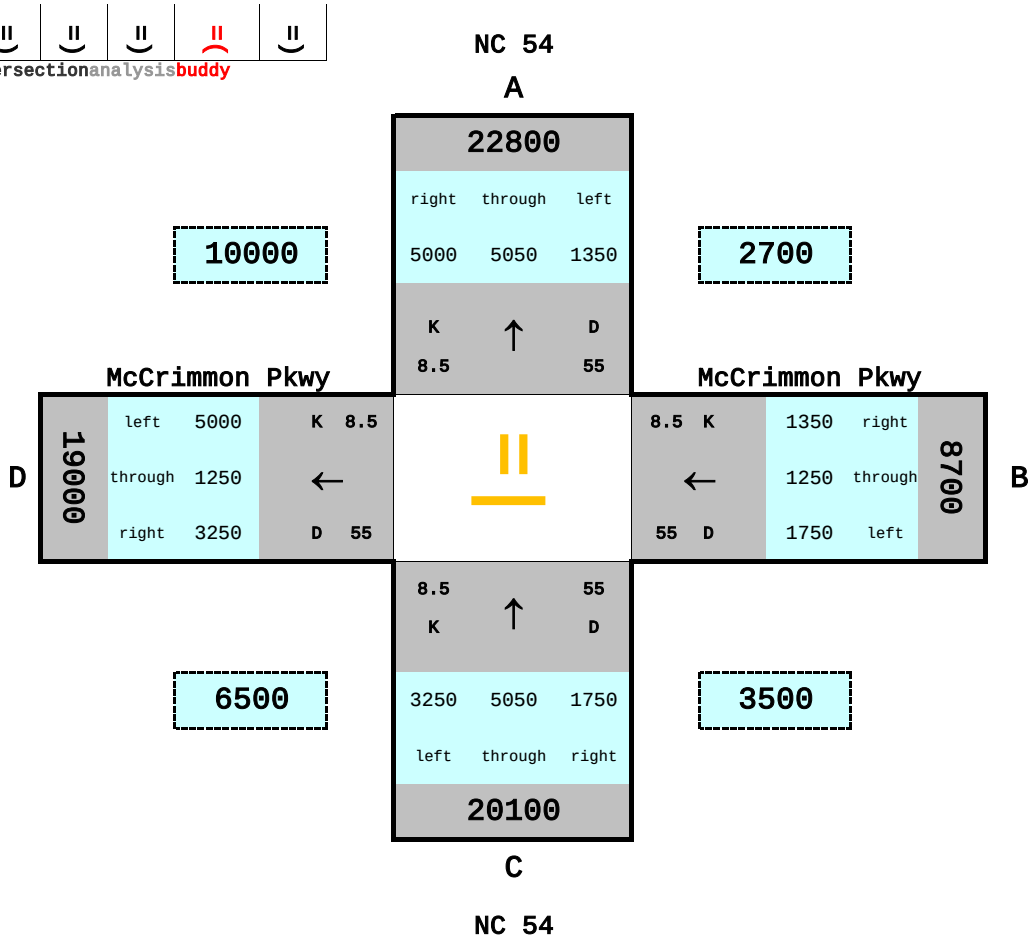
		1	Change NW & SE		
		-1	Change NE & SW		
A	9300	10	55		3500
B	19000	8.5	55		4900
C	6500	8	55		2800
D	17600	8.5	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.66
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

			6	Change NW & SE	
			-5	Change NE & SW	
A	22800	8.5	55		3500
B	8700	8.5	55		4900
C	20100	8.5	55		2800
D	19000	8.5	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

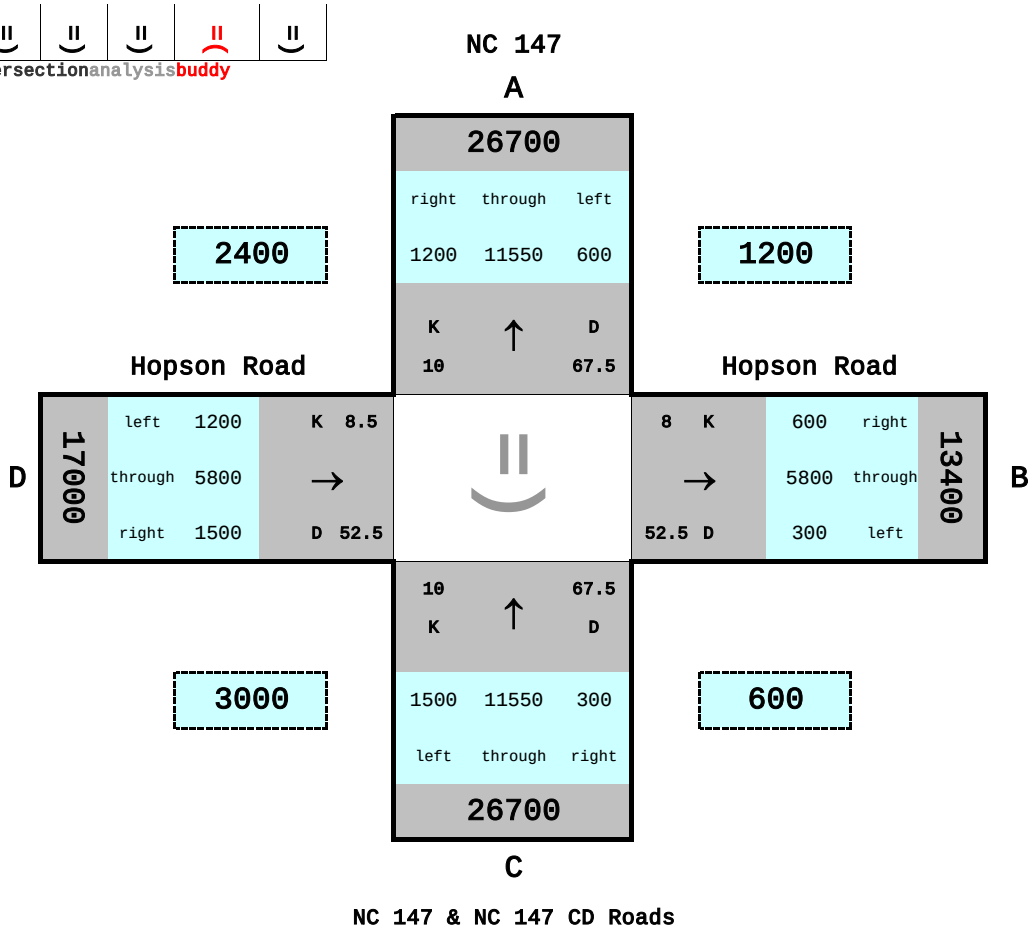
	score:
FACTORS ACCEPTABLE	1.14
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

Review factors when 1.0 < SCORE < 2.0

2021 Base Year Build Option 1

AM Peak Hour

intersectionanalysisbuddy



NC 147 & NC 147 CD Roads

INPUT:

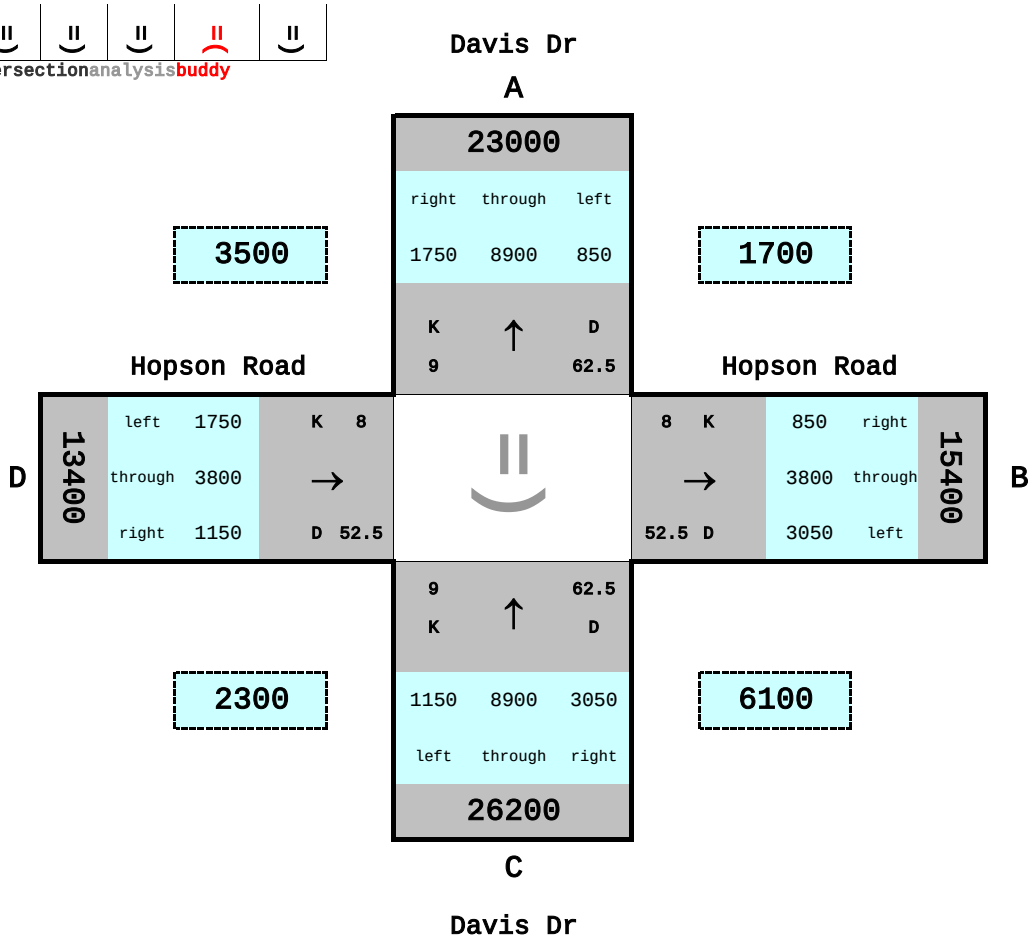
			-45	Change NW & SE	
			-39	Change NE & SW	
A	26700	10	67.5		3500
B	13400	8	52.5		4900
C	26700	10	67.5		2800
D	17000	8.5	52.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.14
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

		7	Change NW & SE		
		-15	Change NE & SW		
A	23000	9	62.5		3500
B	15400	8	52.5		4900
C	26200	9	62.5		2800
D	13400	8	52.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

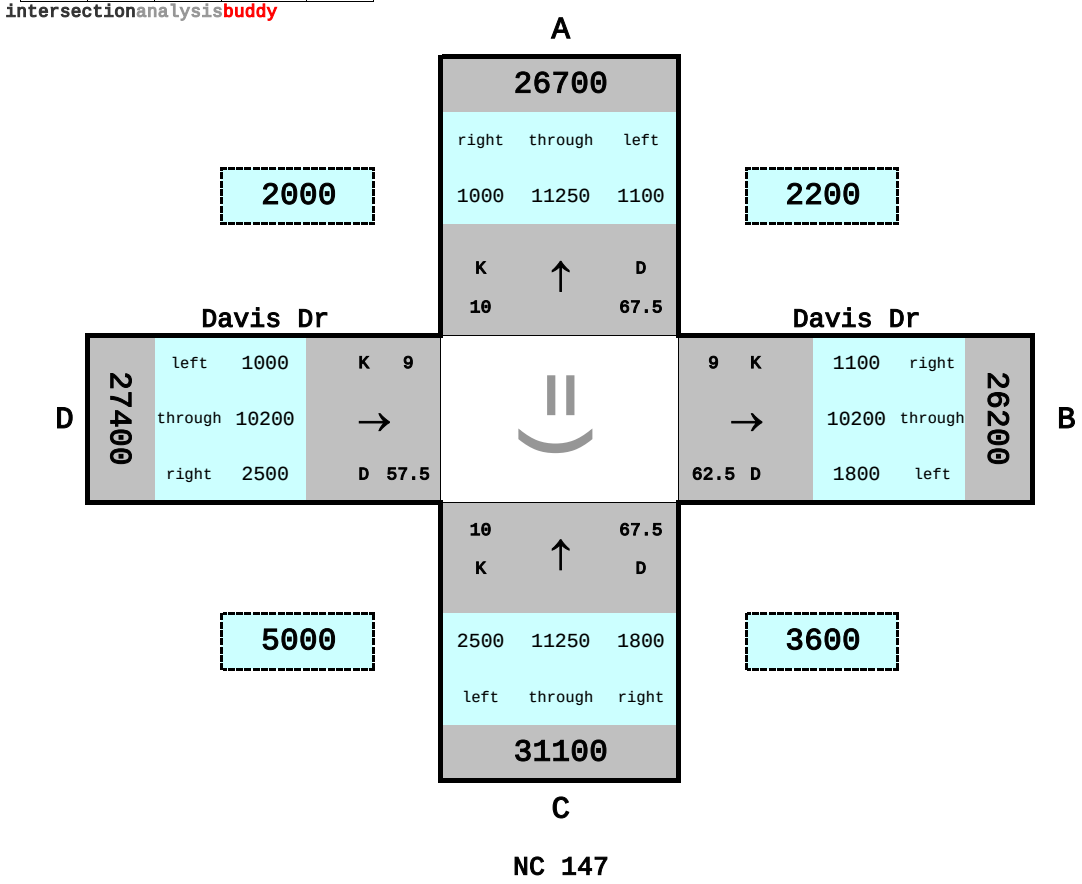
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.54
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy

NC 147 & NC 147 CD Roads



INPUT:

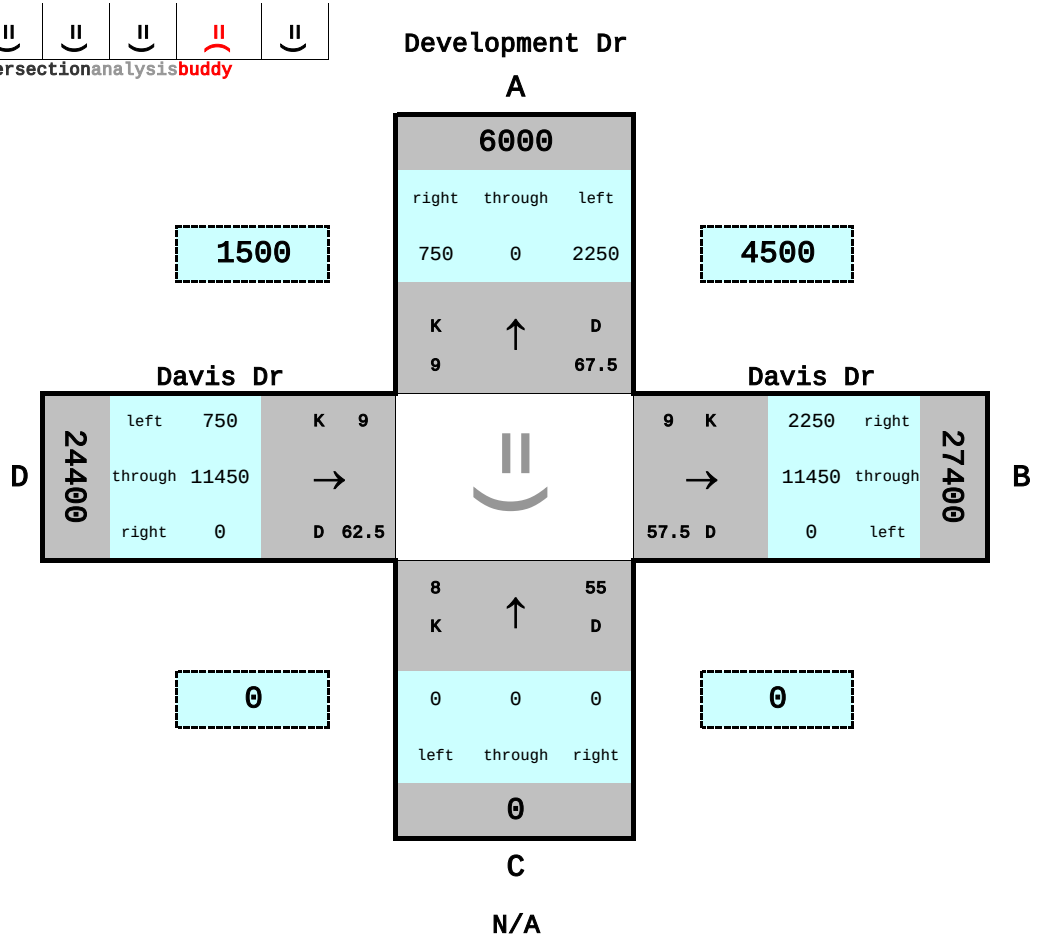
			-65	Change NW & SE	
			-59	Change NE & SW	
A	26700	10	67.5		3500
B	26200	9	62.5		4900
C	31100	10	67.5		2800
D	27400	9	57.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.42
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

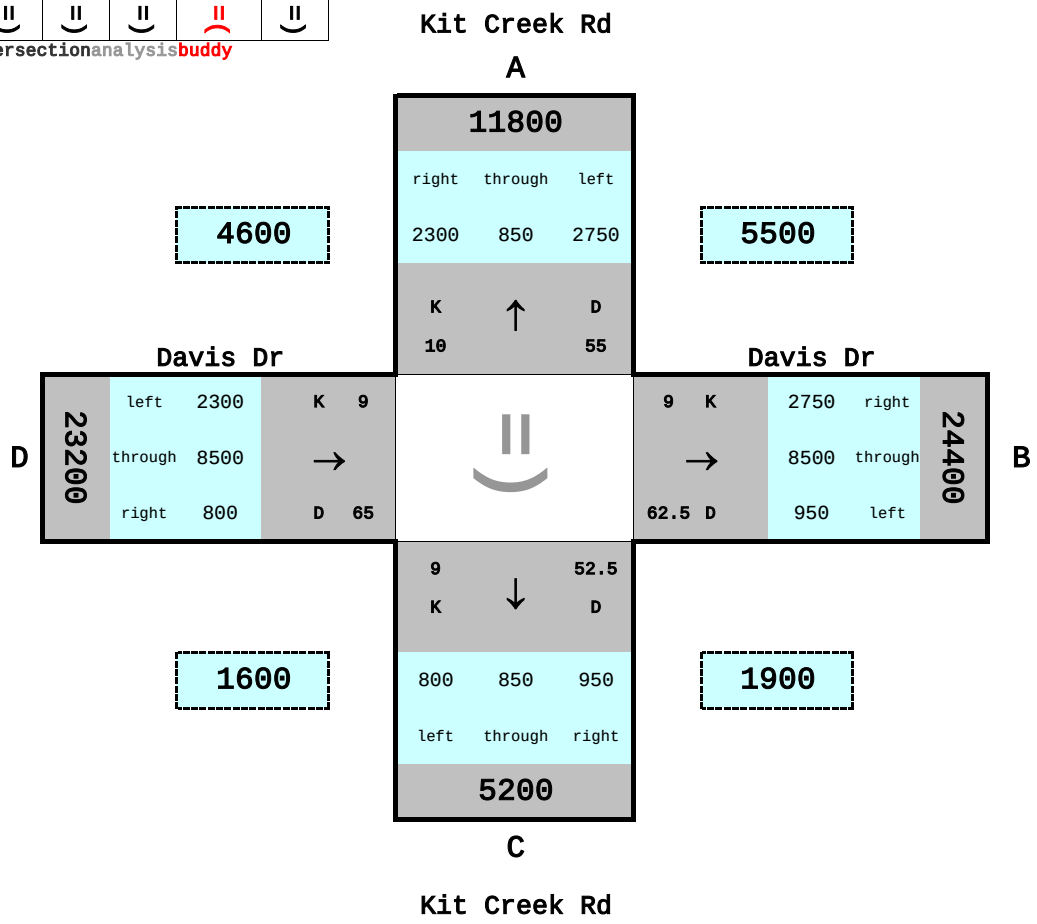
			0	Change NW & SE		
			0	Change NE & SW		
A	6000	9	67.5			3500
B	27400	9	57.5			4900
C	0	8	55			2800
D	24400	9	62.5			4600
leg	*current aadt*	*K*	*D*	*dir. parity*		*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.08
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

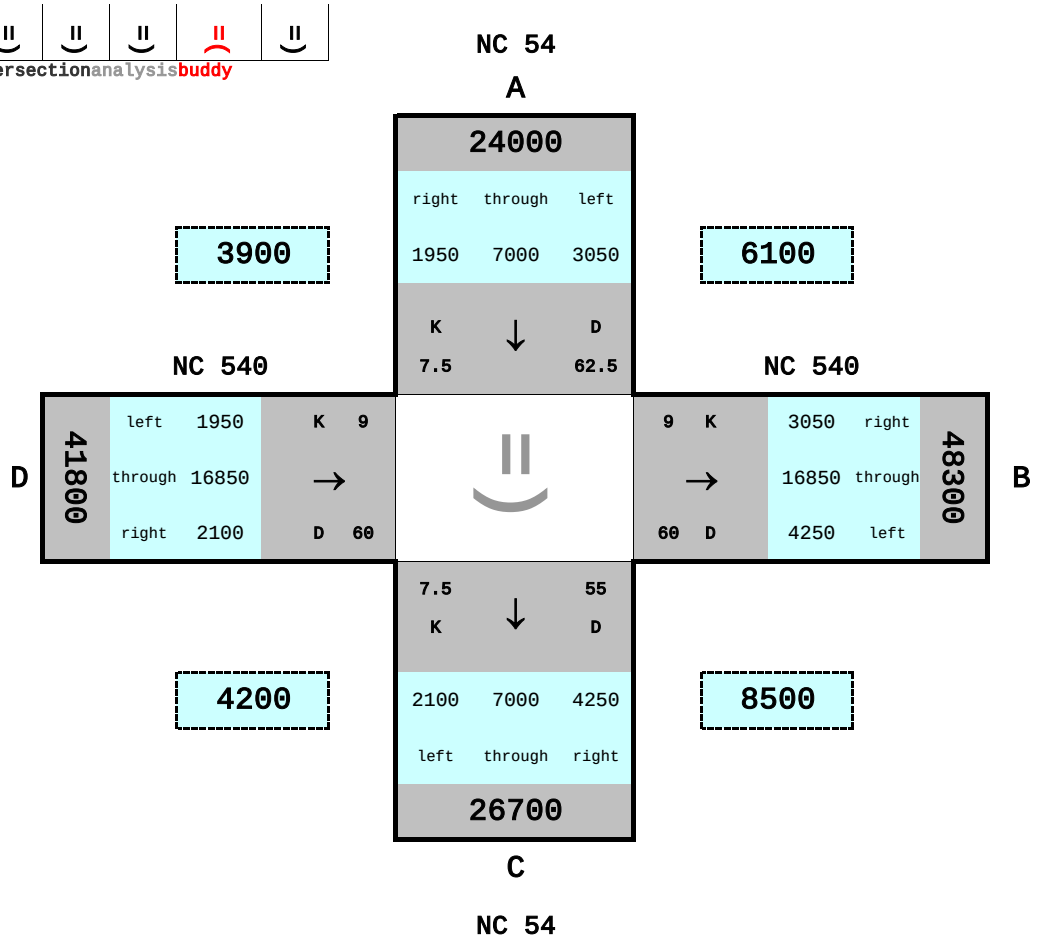
		-3	Change NW & SE		
		11	Change NE & SW		
A	11800	10	55		3500
B	24400	9	62.5		4900
C	5200	9	52.5		2800
D	23200	9	65		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.58
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

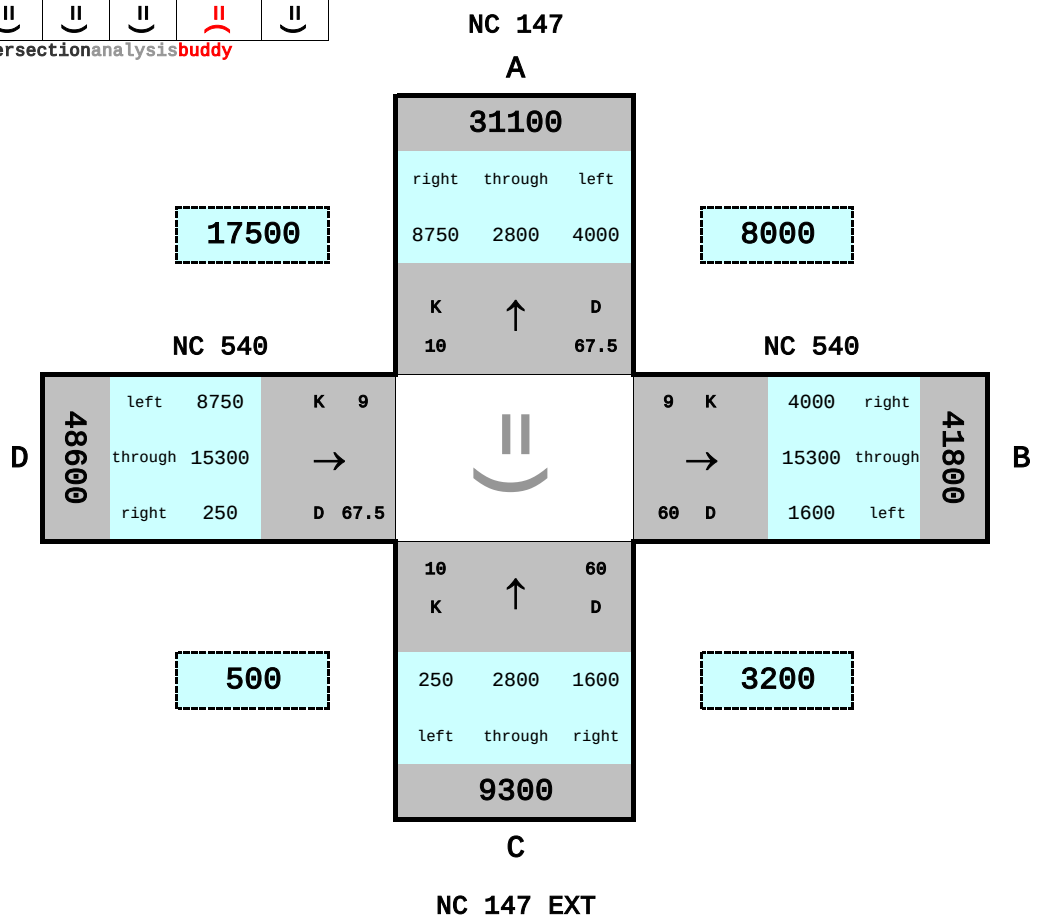
			-47	Change NW & SE	
			-13	Change NE & SW	
A	24000	7.5	62.5		3500
B	48300	9	60		4900
C	26700	7.5	55		2800
D	41800	9	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.61
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

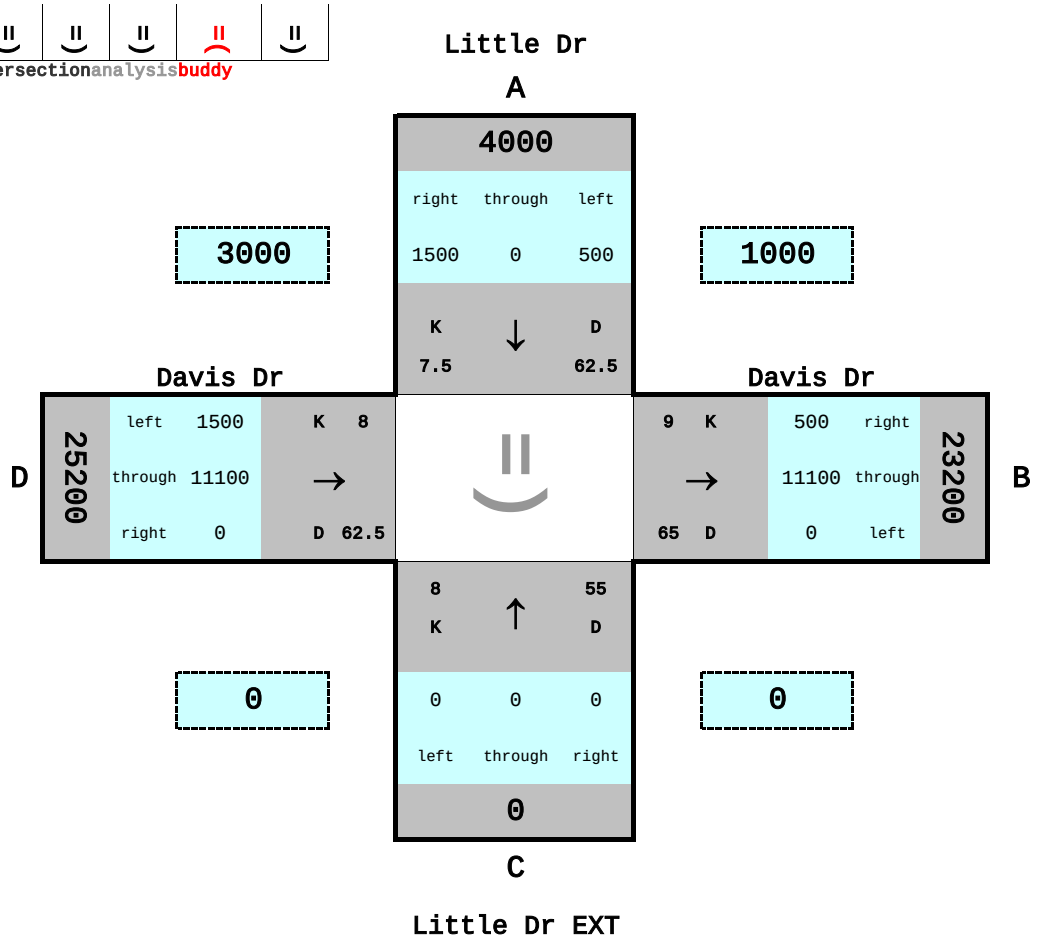
		0	Change NW & SE		
		-3	Change NE & SW		
A	31100	10	67.5		3500
B	41800	9	60		4900
C	9300	10	60		2800
D	48600	9	67.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.57
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

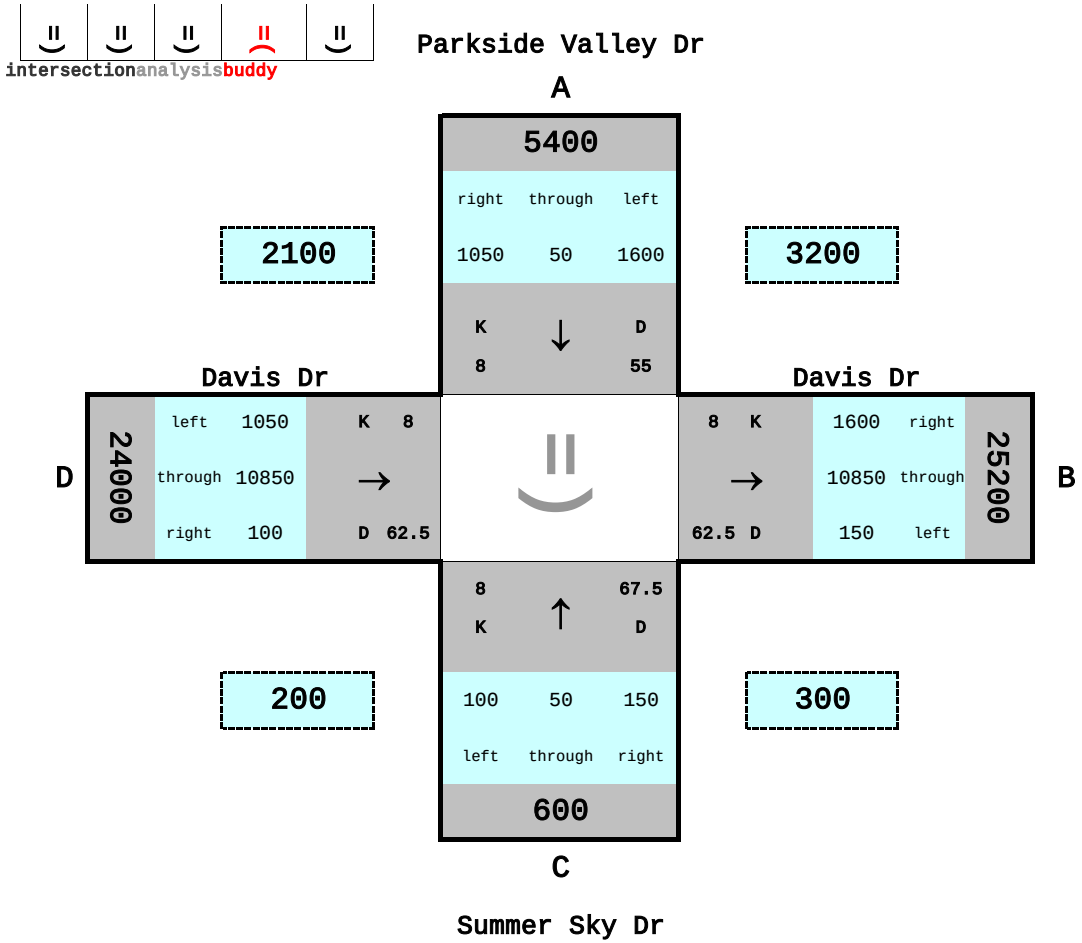
			0	Change NW & SE	
			0	Change NE & SW	
A	4000	7.5	62.5		3500
B	23200	9	65		4900
C	0	8	55		2800
D	25200	8	62.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.45
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

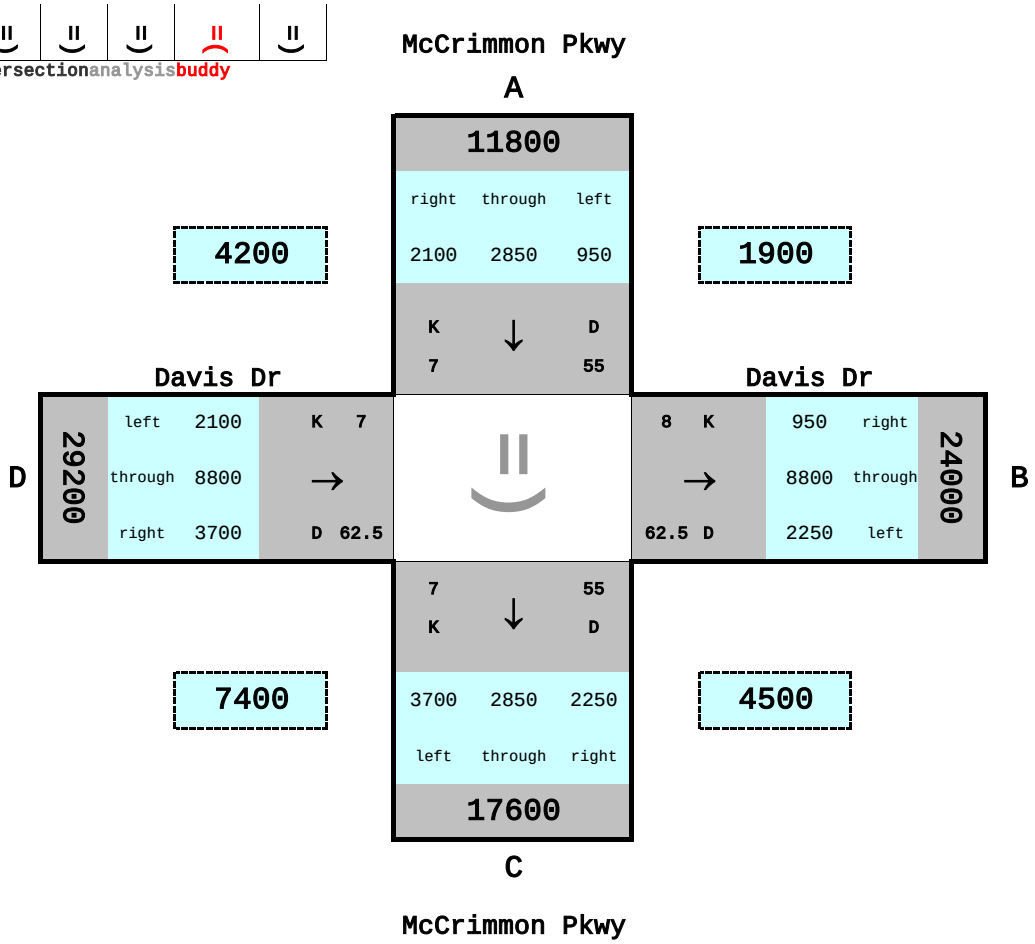
			0	Change NW & SE		
			2	Change NE & SW		
A	5400	8	55			3500
B	25200	8	62.5			4900
C	600	8	67.5			2800
D	24000	8	62.5			4600
leg	*current aadt*	*K*	*D*	*dir. parity*		*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.36
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

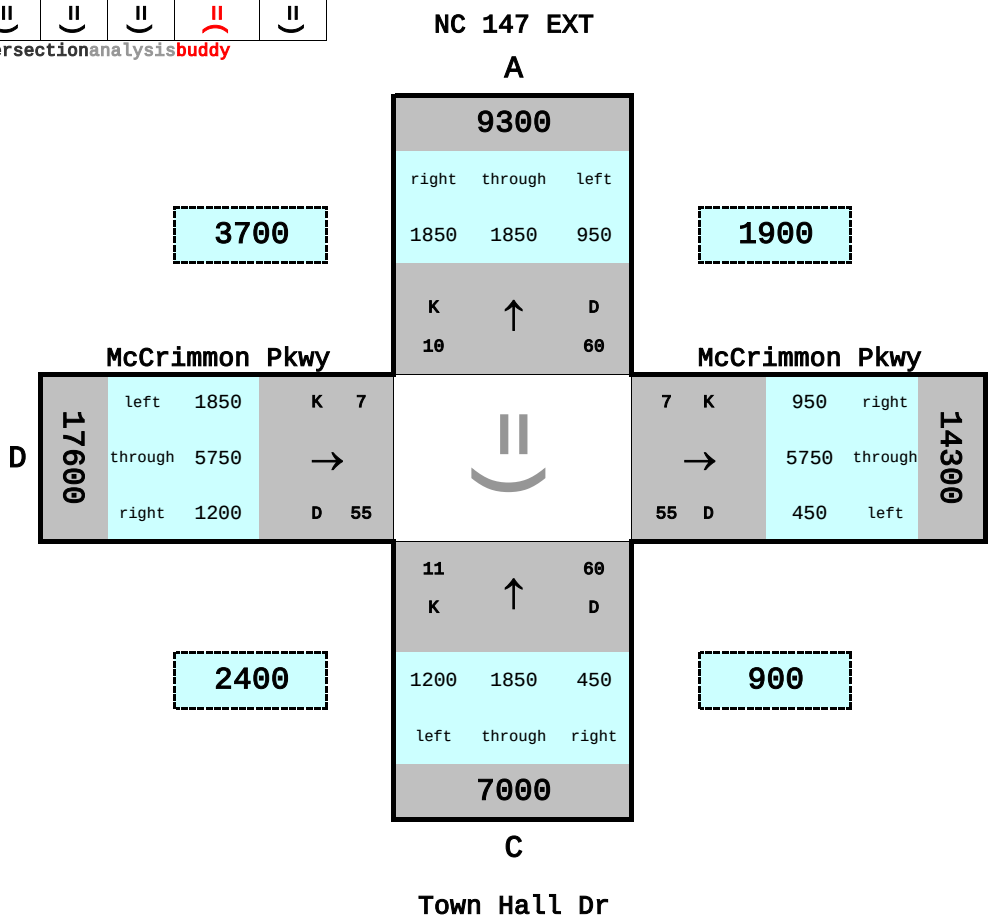
		-7	Change NW & SE		
		-21	Change NE & SW		
A	11800	7	55		3500
B	24000	8	62.5		4900
C	17600	7	55		2800
D	29200	7	62.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.09
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

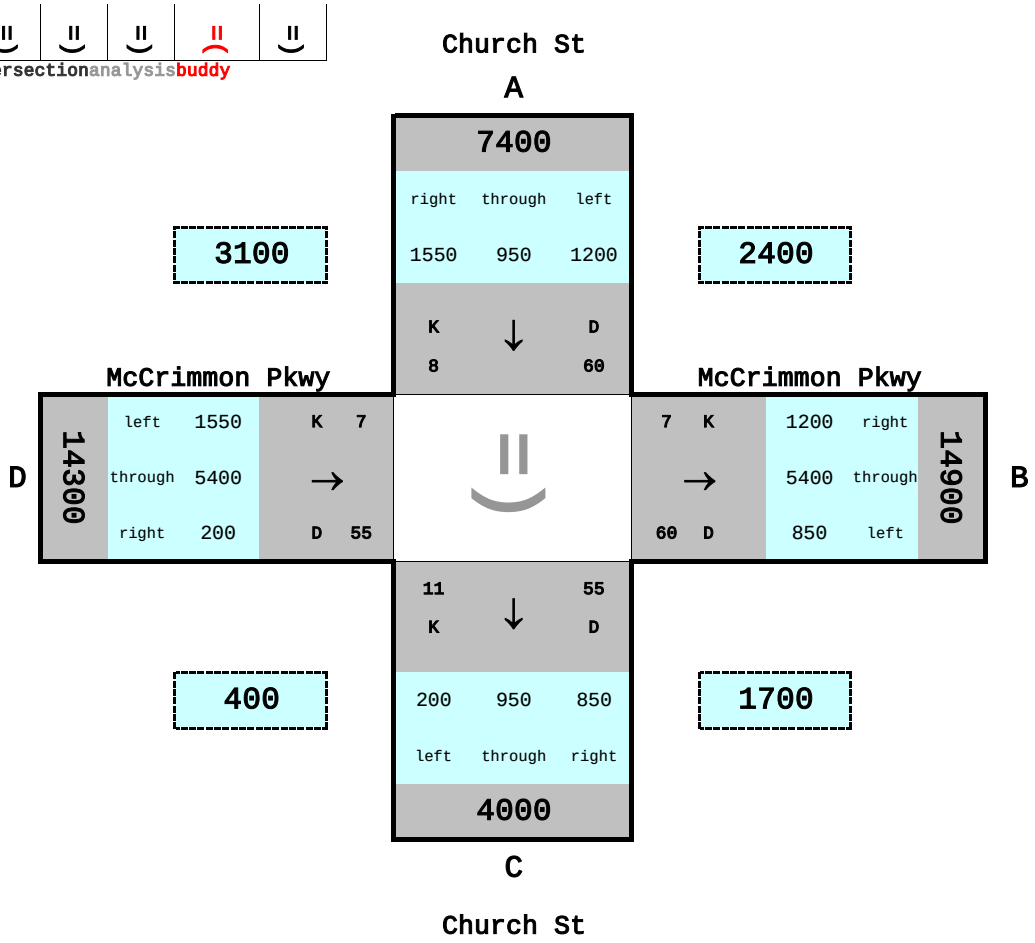
		-3	Change NW & SE		
		3	Change NE & SW		
A	9300	10	60		3500
B	14300	7	55		4900
C	7000	11	60		2800
D	17600	7	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.14
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

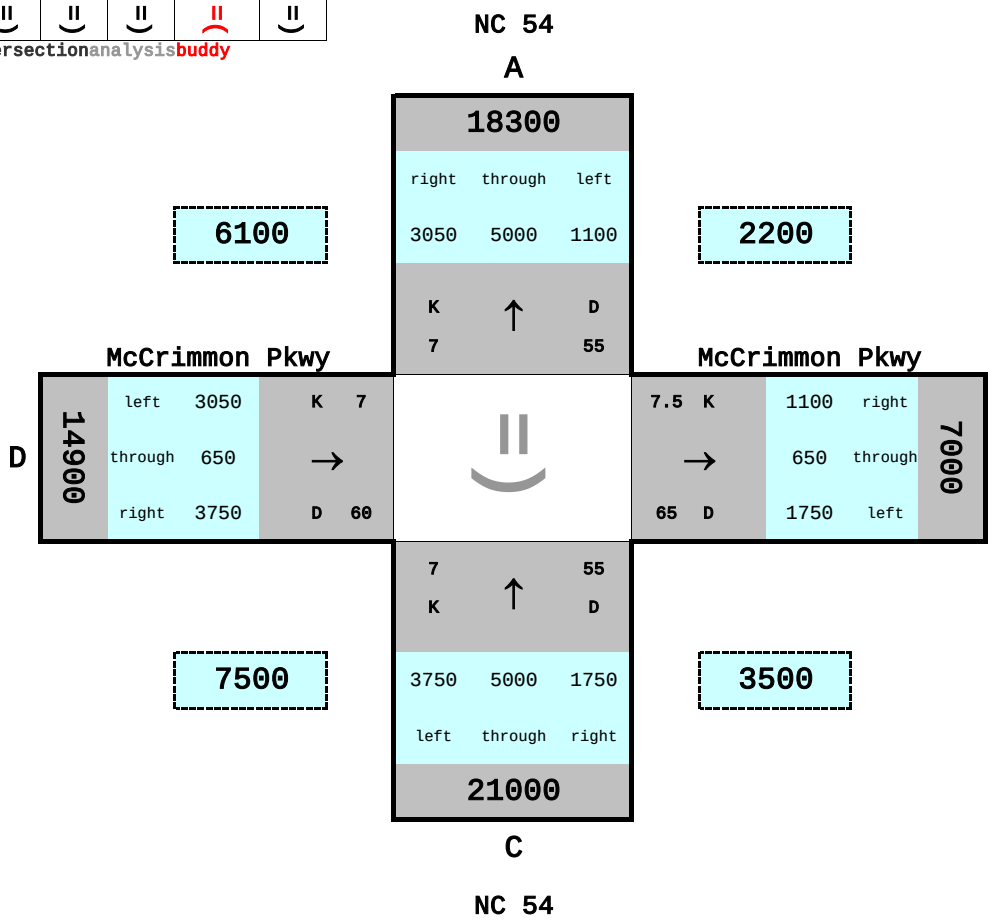
			0	Change NW & SE	
			-1	Change NE & SW	
A	7400	8	60		3500
B	14900	7	60		4900
C	4000	11	55		2800
D	14300	7	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.65
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

		7	Change NW & SE		
		-2	Change NE & SW		
A	18300	7	55		3500
B	7000	7.5	65		4900
C	21000	7	55		2800
D	14900	7	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

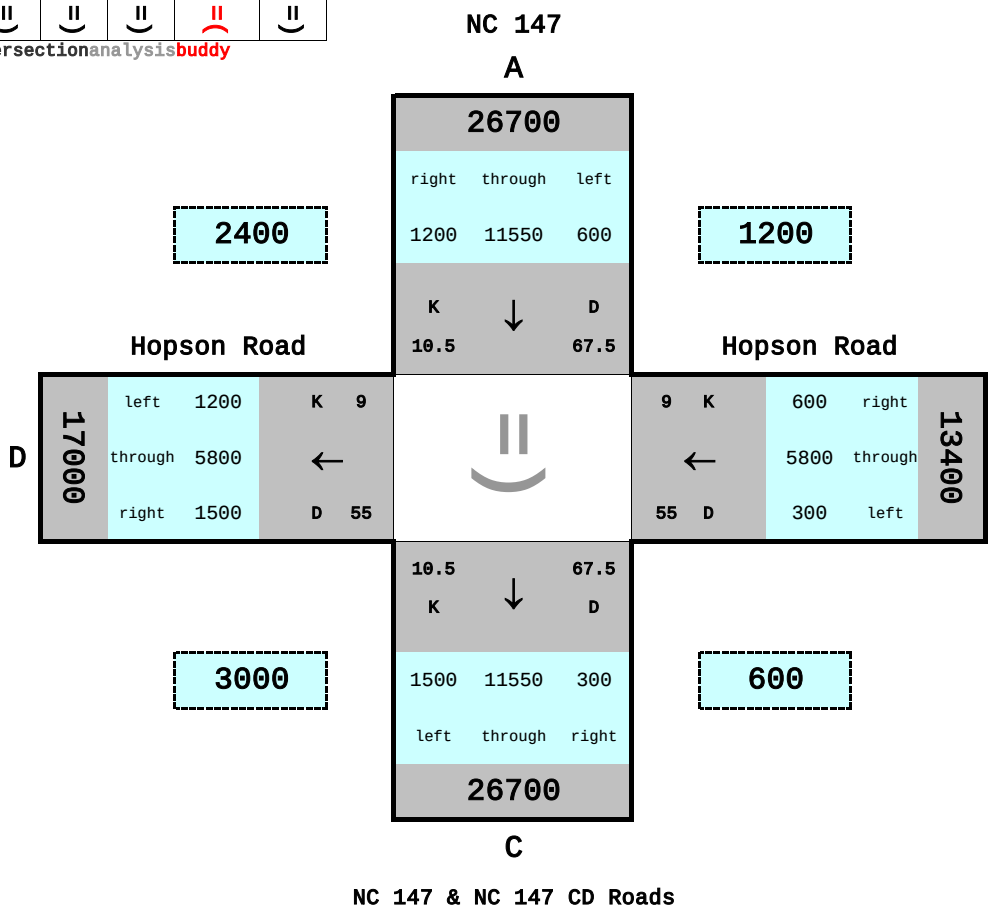
VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.95
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

2021 Base Year Build Option 1

PM Peak Hour

intersectionanalysisbuddy



NC 147 & NC 147 CD Roads

INPUT:

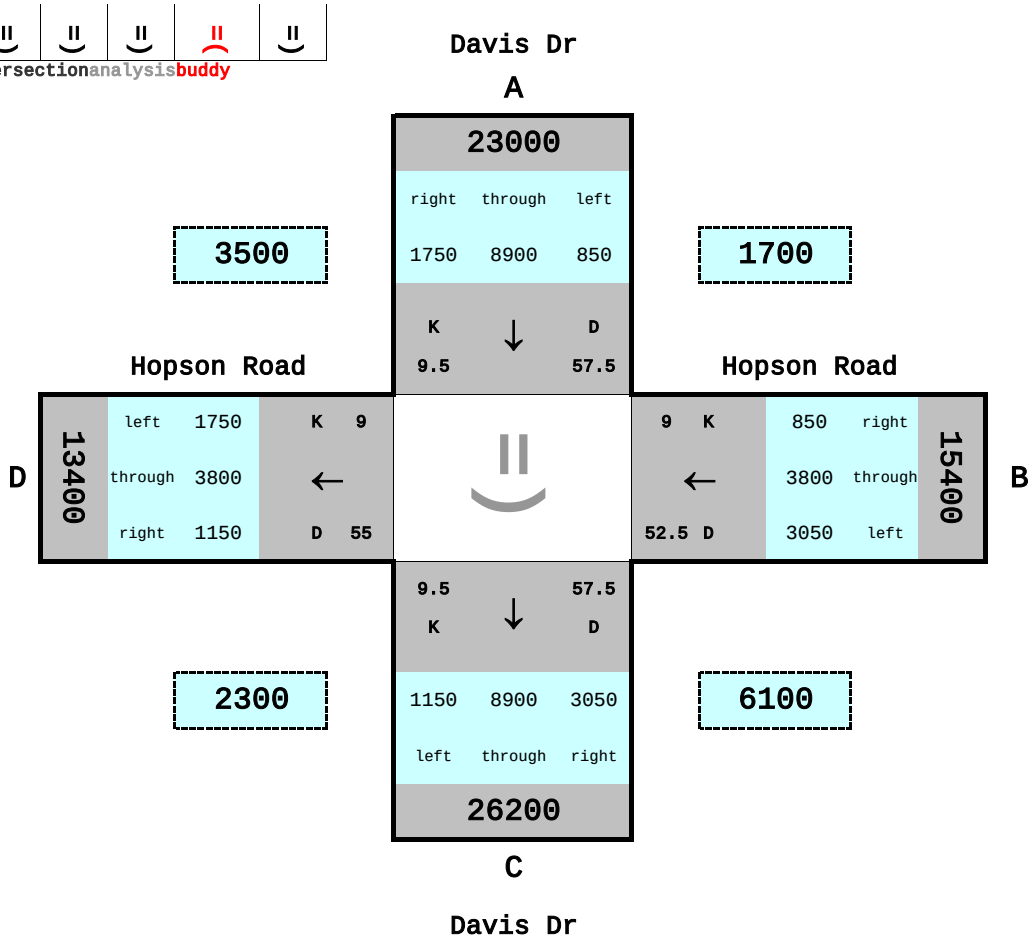
			-45	Change NW & SE	
			-39	Change NE & SW	
A	26700	10.5	67.5		3500
B	13400	9	55		4900
C	26700	10.5	67.5		2800
D	17000	9	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.23
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

			7	Change NW & SE	
			-15	Change NE & SW	
A	23000	9.5	57.5		3500
B	15400	9	52.5		4900
C	26200	9.5	57.5		2800
D	13400	9	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

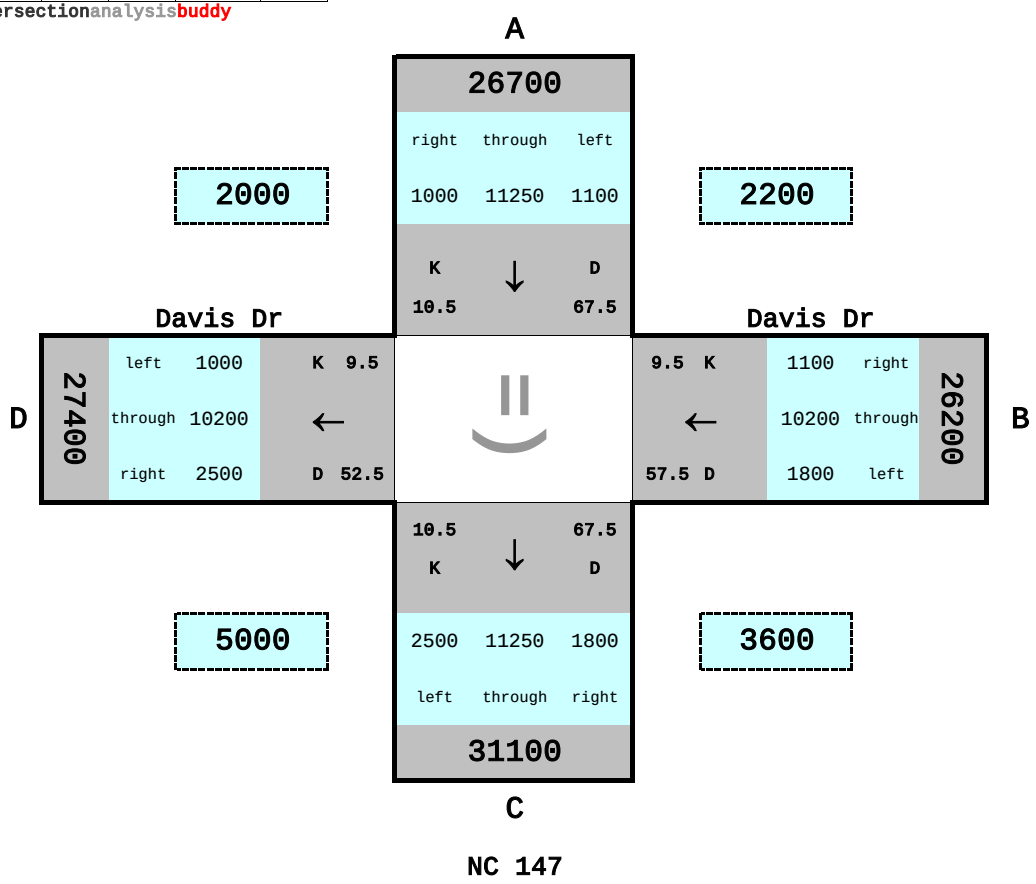
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.78
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy

NC 147 & NC 147 CD Roads



INPUT:

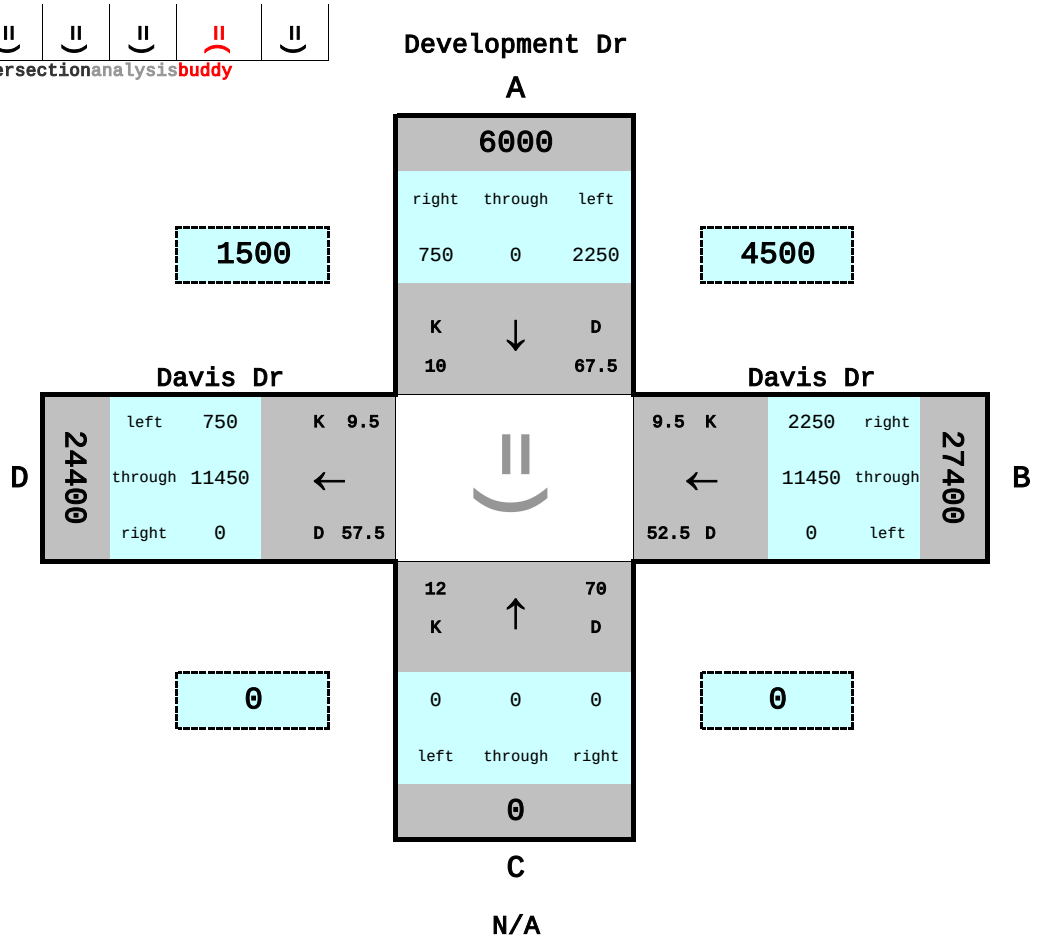
			-65	Change NW & SE	
			-59	Change NE & SW	
A	26700	10.5	67.5		3500
B	26200	9.5	57.5		4900
C	31100	10.5	67.5		2800
D	27400	9.5	52.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.50
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

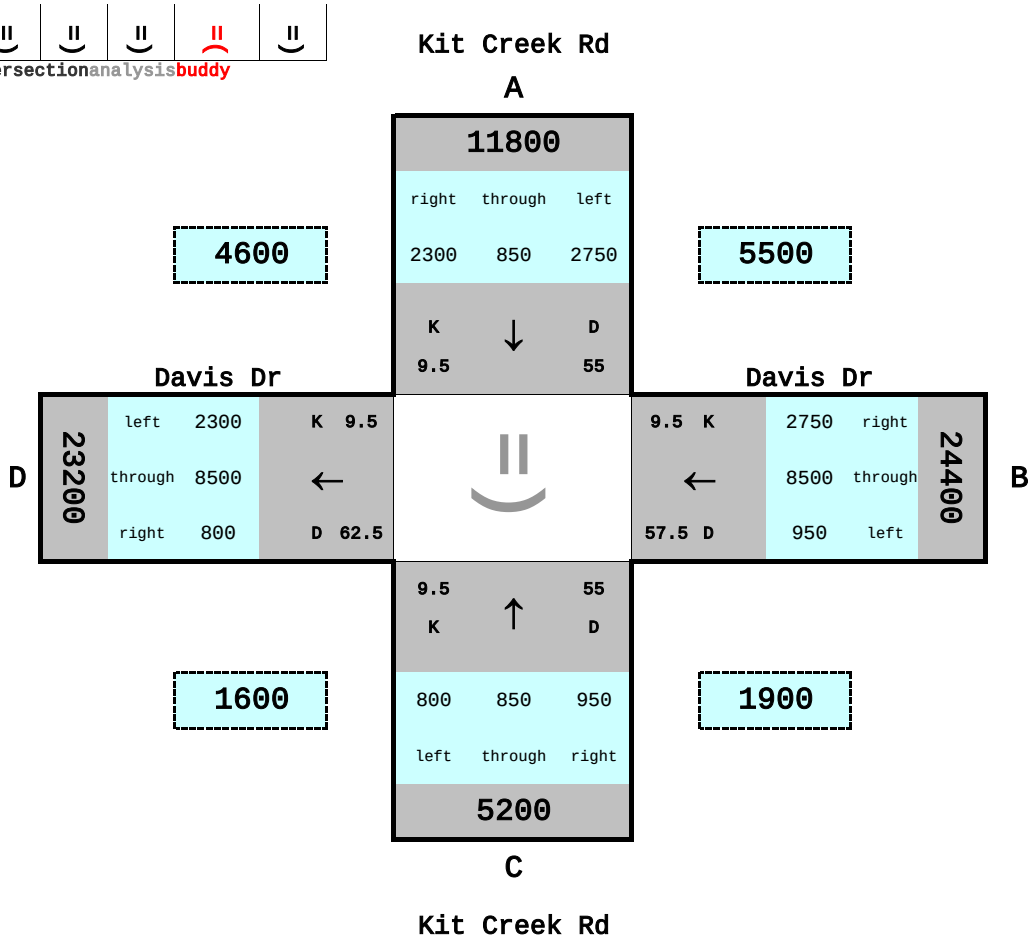
			0	Change NW & SE		
			0	Change NE & SW		
A	6000	10	67.5			3500
B	27400	9.5	52.5			4900
C		12	70			2800
D	24400	9.5	57.5			4600
leg	*current aadt*	*K*	*D*	*dir. parity*		*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.06
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

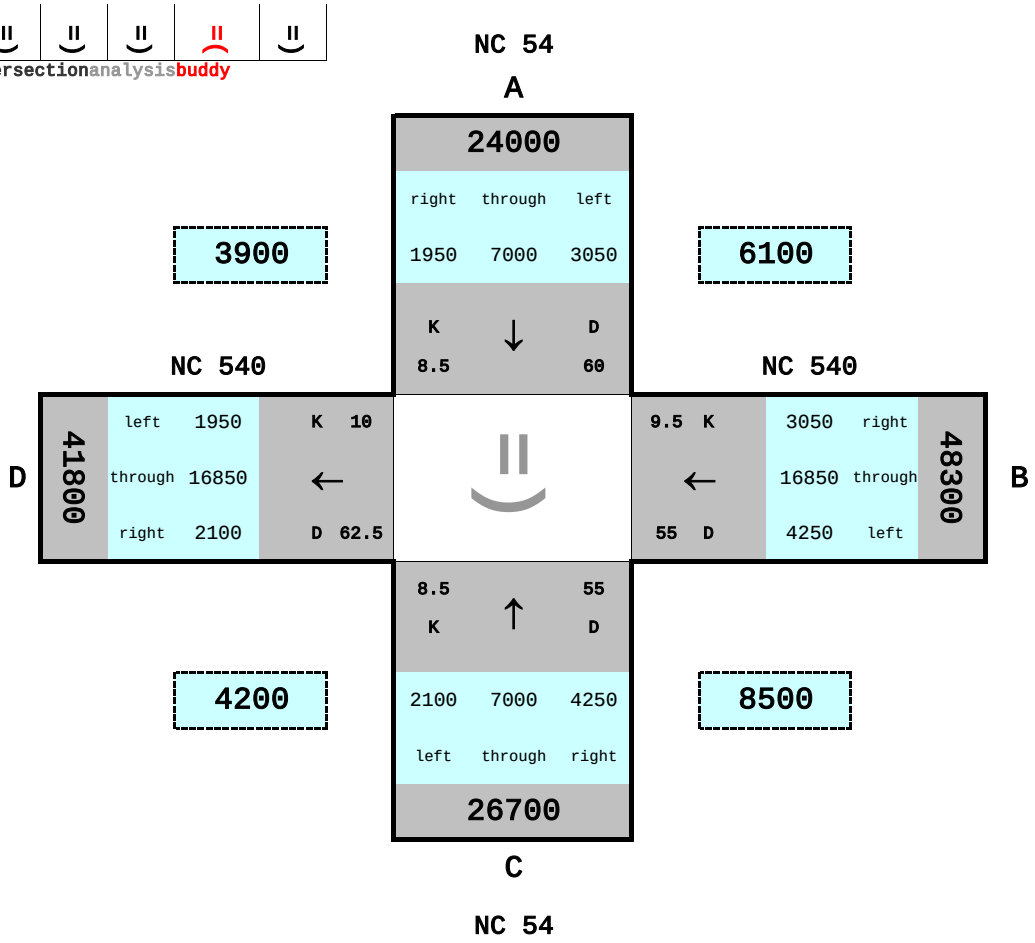
			-3	Change NW & SE	
			11	Change NE & SW	
A	11800	9.5	55		3500
B	24400	9.5	57.5		4900
C	5200	9.5	55		2800
D	23200	9.5	62.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.36
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

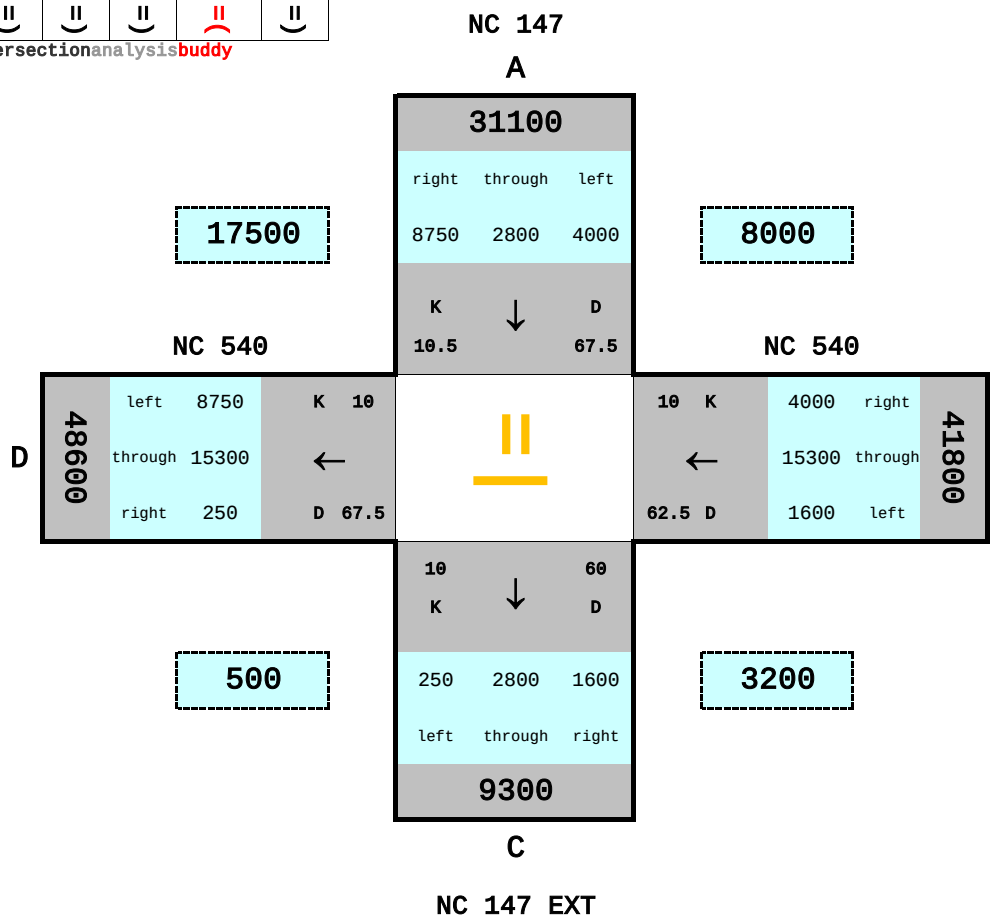
			-47	Change NW & SE	
			-13	Change NE & SW	
A	24000	8.5	60		3500
B	48300	9.5	55		4900
C	26700	8.5	55		2800
D	41800	10	62.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.21
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

			0	Change NW & SE	
			-3	Change NE & SW	
A	31100	10.5	67.5		3500
B	41800	10	62.5		4900
C	9300	10	60		2800
D	48600	10	67.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

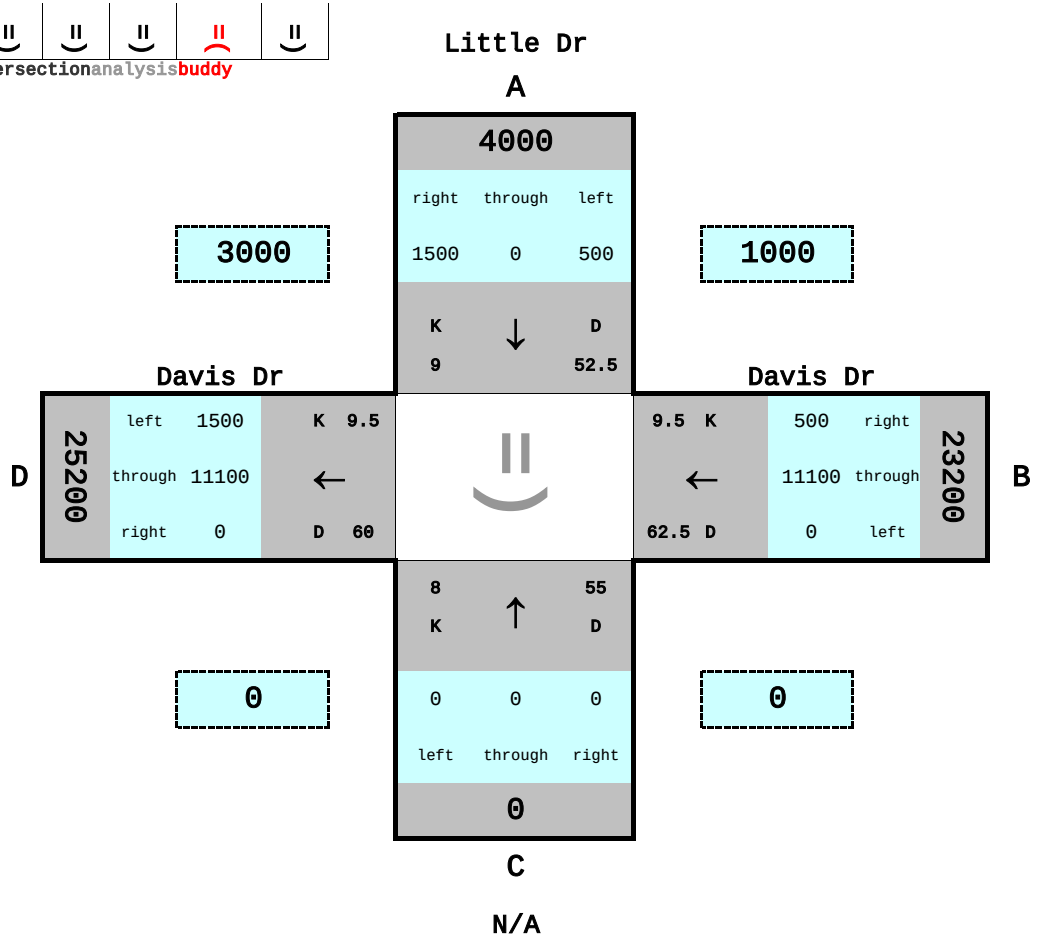
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	1.24
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

Review factors when 1.0 < SCORE < 2.0

intersectionanalysisbuddy



INPUT:

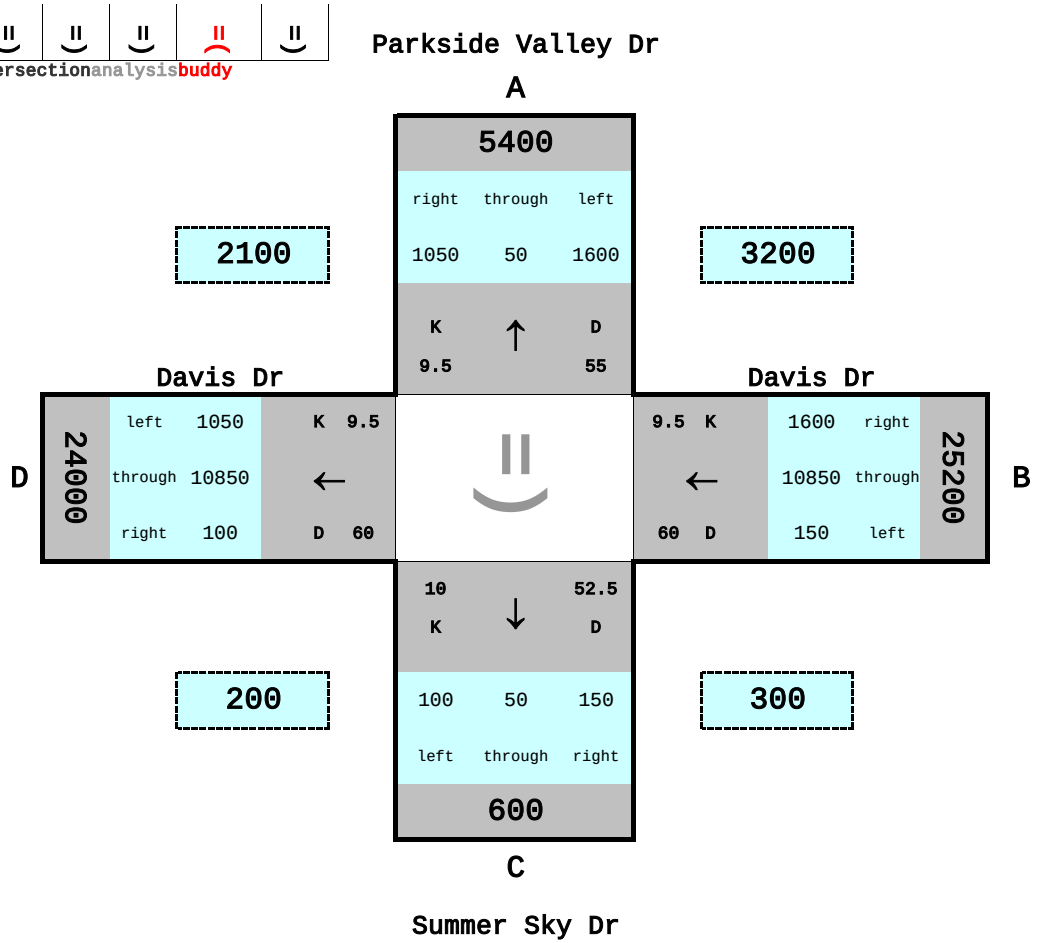
			0	Change NW & SE		
			0	Change NE & SW		
A	4000	9	52.5			3500
B	23200	9.5	62.5			4900
C		8	55			2800
D	25200	9.5	60			4600
leg	*current aadt*	*K*	*D*	*dir. parity*		*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.75
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

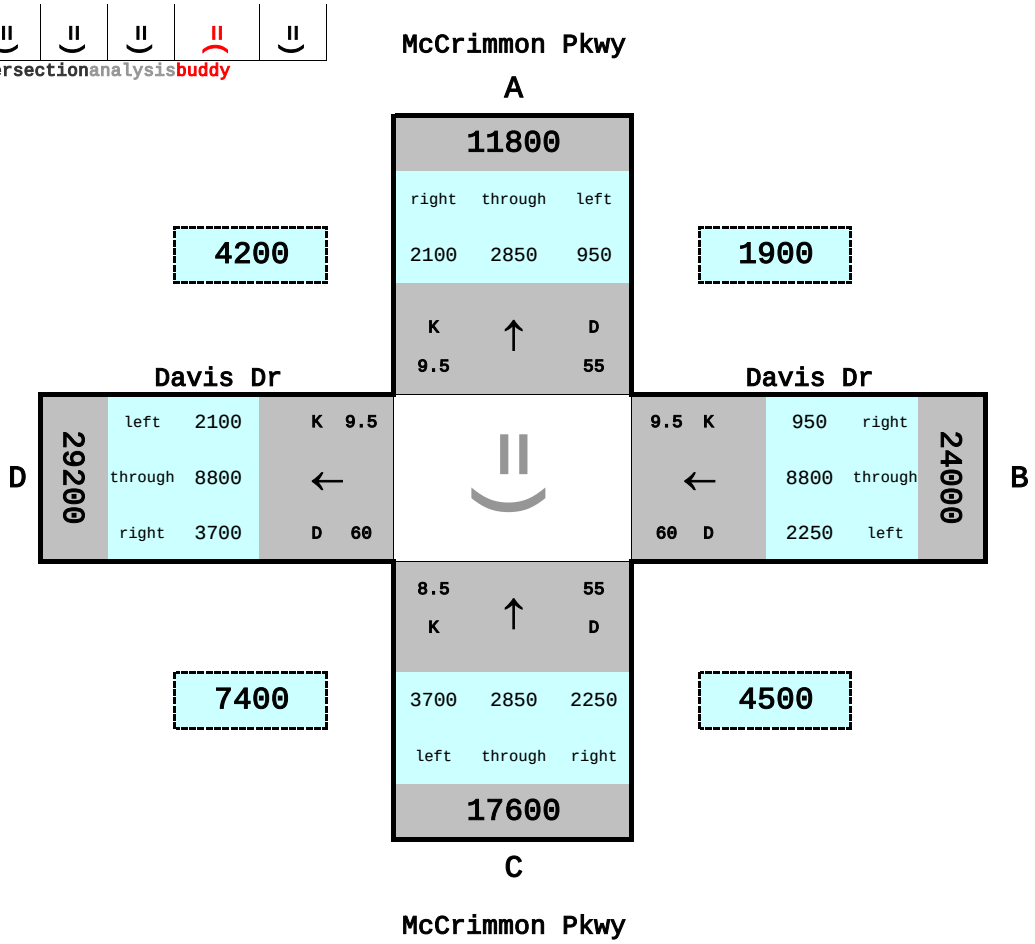
			0	Change NW & SE	
			2	Change NE & SW	
A	5400	9.5	55		3500
B	25200	9.5	60		4900
C	600	10	52.5		2800
D	24000	9.5	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.26
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

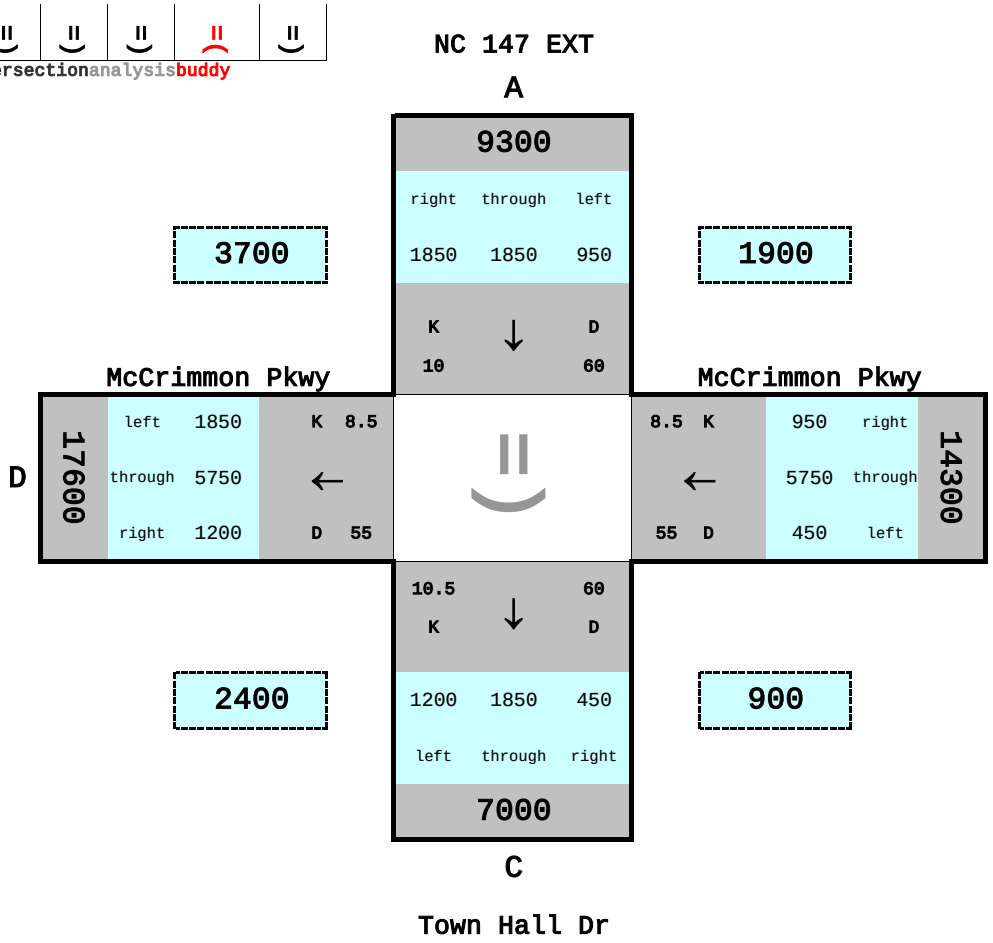
			-7	Change NW & SE	
			-21	Change NE & SW	
A	11800	9.5	55		3500
B	24000	9.5	60		4900
C	17600	8.5	55		2800
D	29200	9.5	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.44
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

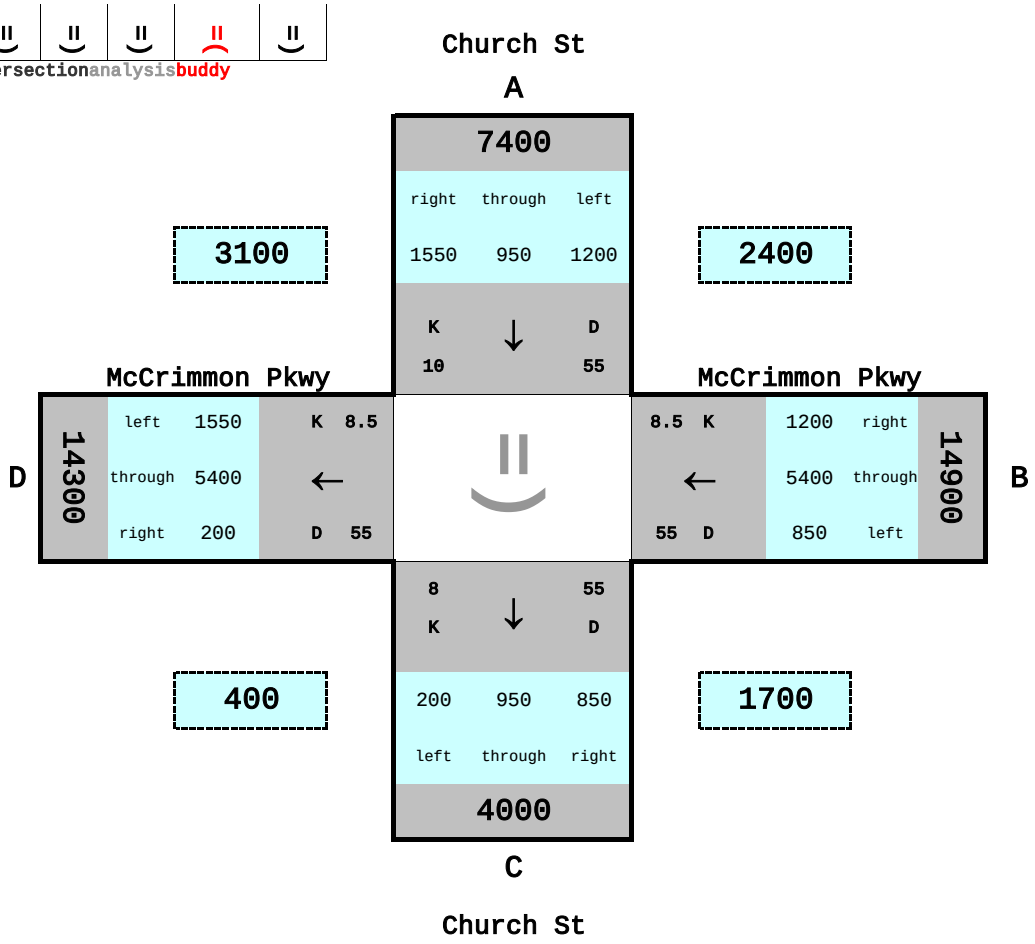
		-3	Change NW & SE		
		3	Change NE & SW		
A	9300	10	60		3500
B	14300	8.5	55		4900
C	7000	10.5	60		2800
D	17600	8.5	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.15
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

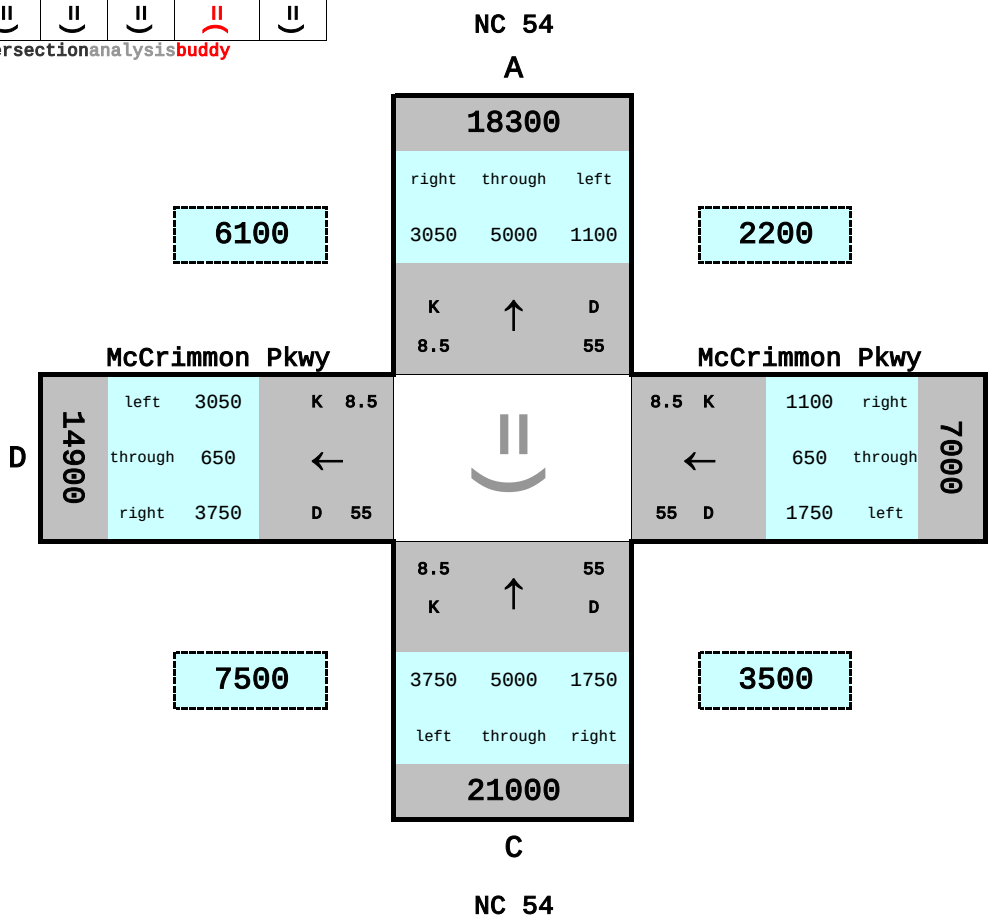
			0	Change NW & SE	
			-1	Change NE & SW	
A	7400	10	55		3500
B	14900	8.5	55		4900
C	4000	8	55		2800
D	14300	8.5	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.74
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

			7	Change NW & SE	
			-2	Change NE & SW	
A	18300	8.5	55		3500
B	7000	8.5	55		4900
C	21000	8.5	55		2800
D	14900	8.5	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

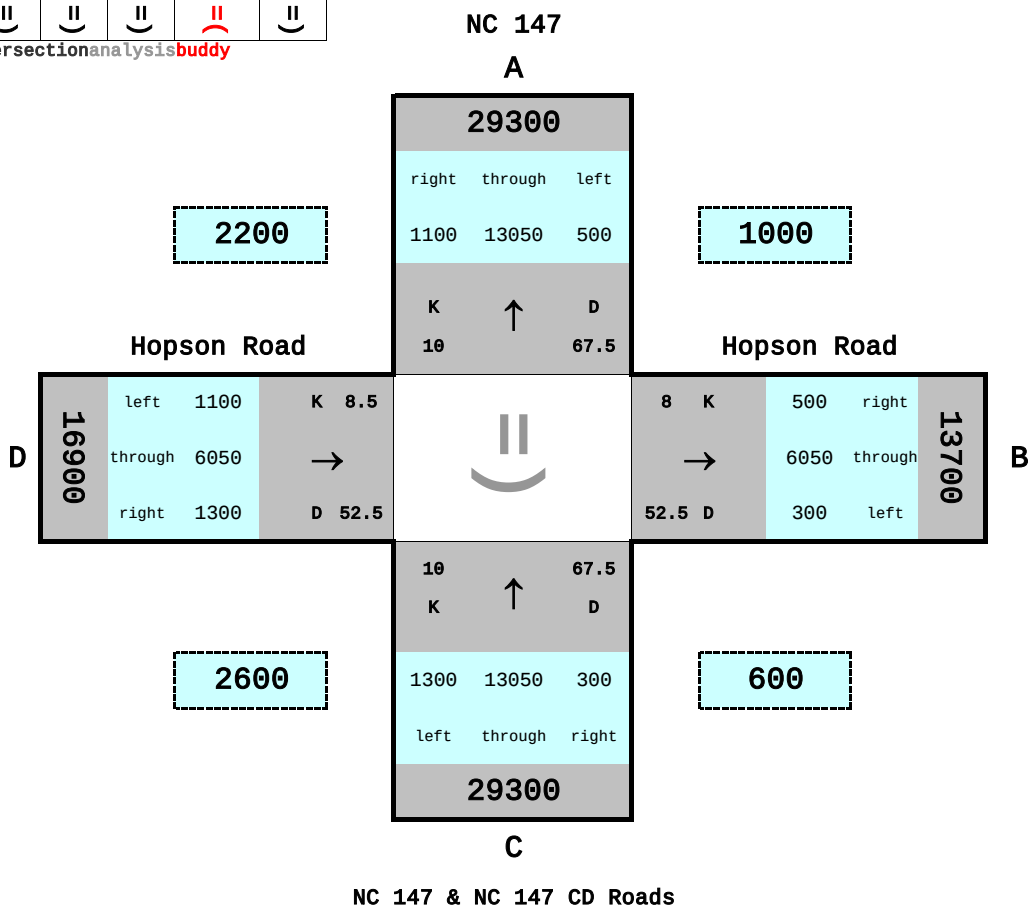
VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.50
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

2021 Base Year Build Option 2

AM Peak Hour

intersectionanalysisbuddy



NC 147 & NC 147 CD Roads

INPUT:

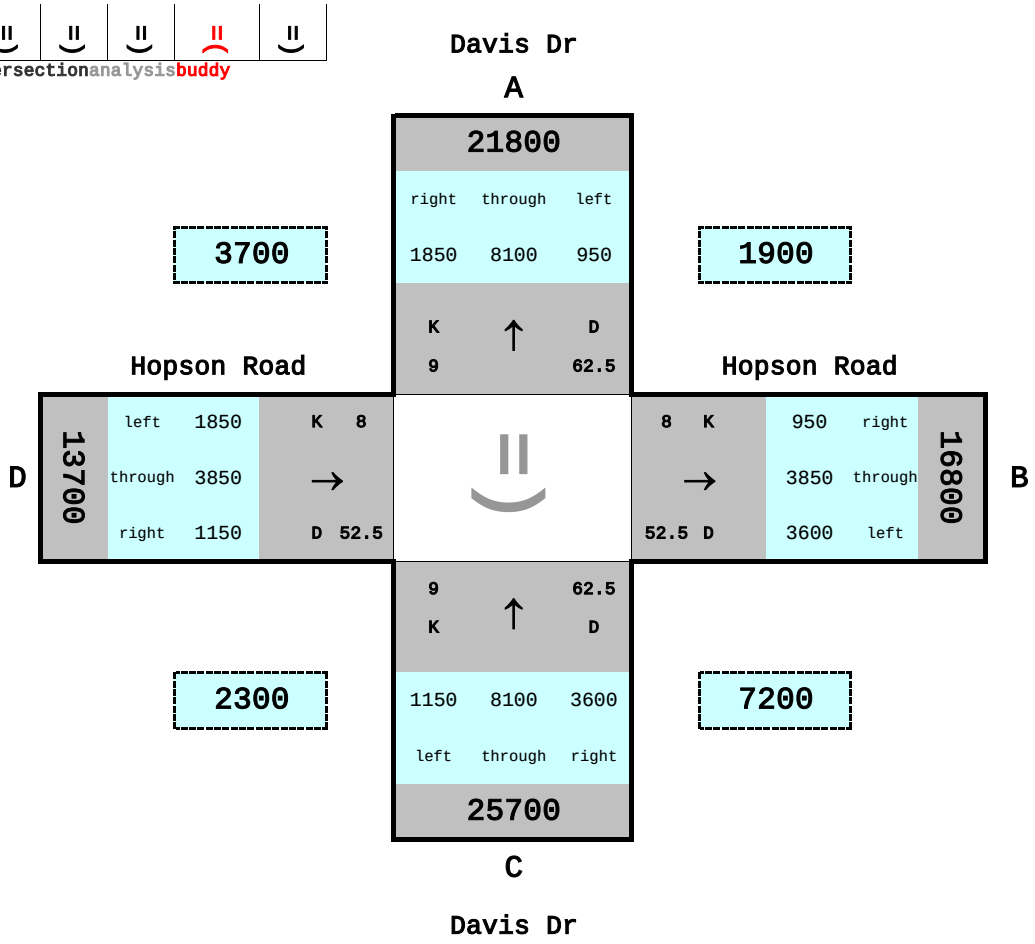
			-48	Change NW & SE	
			-44	Change NE & SW	
A	29300	10	67.5		3500
B	13700	8	52.5		4900
C	29300	10	67.5		2800
D	16900	8.5	52.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.12
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

		7	Change NW & SE		
		-17	Change NE & SW		
A	21800	9	62.5		3500
B	16800	8	52.5		4900
C	25700	9	62.5		2800
D	13700	8	52.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

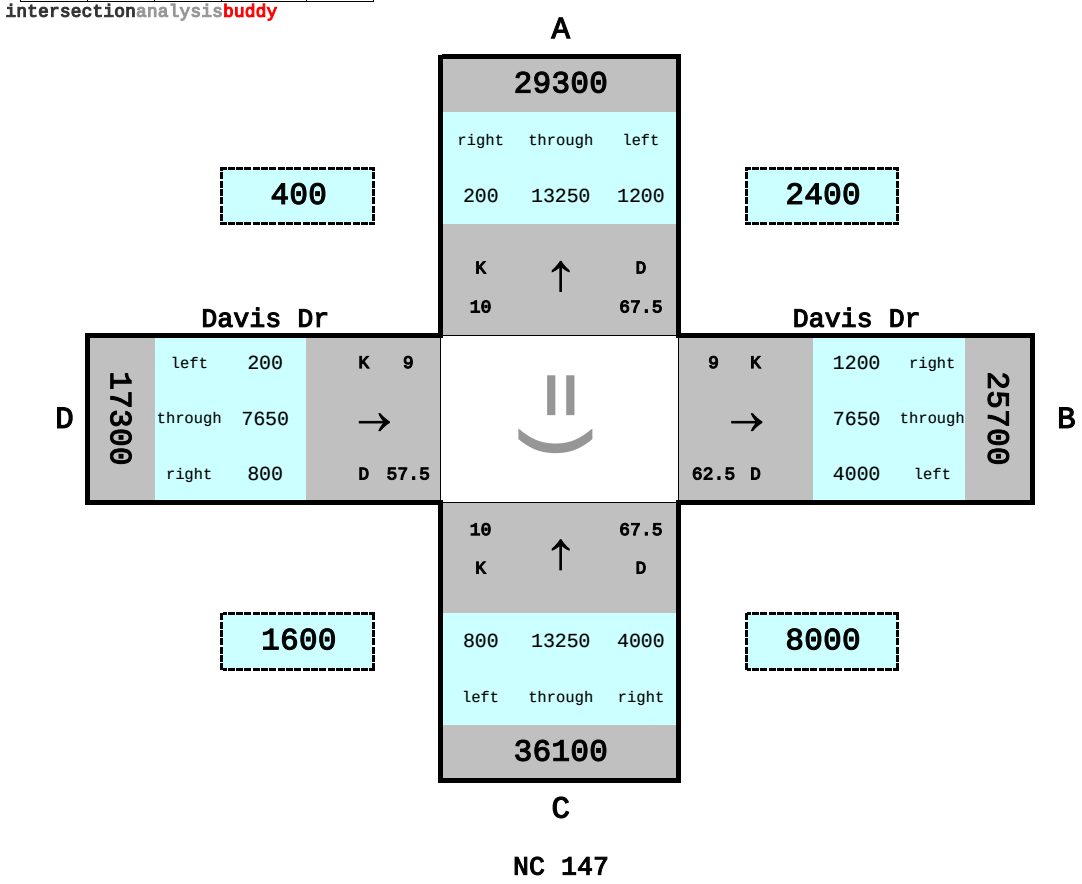
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.65
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy

NC 147 & NC 147 CD Roads



INPUT:

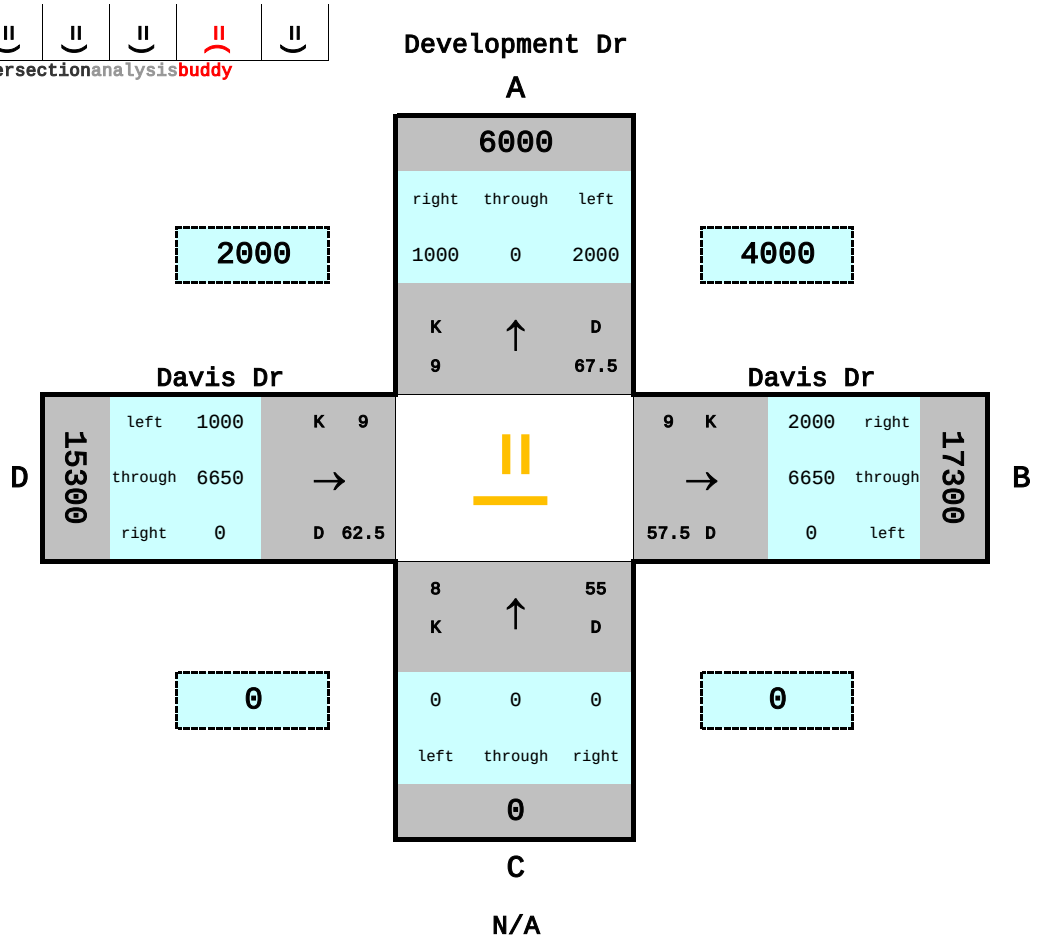
			-29	Change NW & SE	
			-53	Change NE & SW	
A	29300	10	67.5		3500
B	25700	9	62.5		4900
C	36100	10	67.5		2800
D	17300	9	57.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.59
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

			0	Change NW & SE		
			0	Change NE & SW		
A	6000	9	67.5			3500
B	17300	9	57.5			4900
C	0	8	55			2800
D	15300	9	62.5			4600
leg	*current aadt*	*K*	*D*	*dir. parity*		*projected aadt*

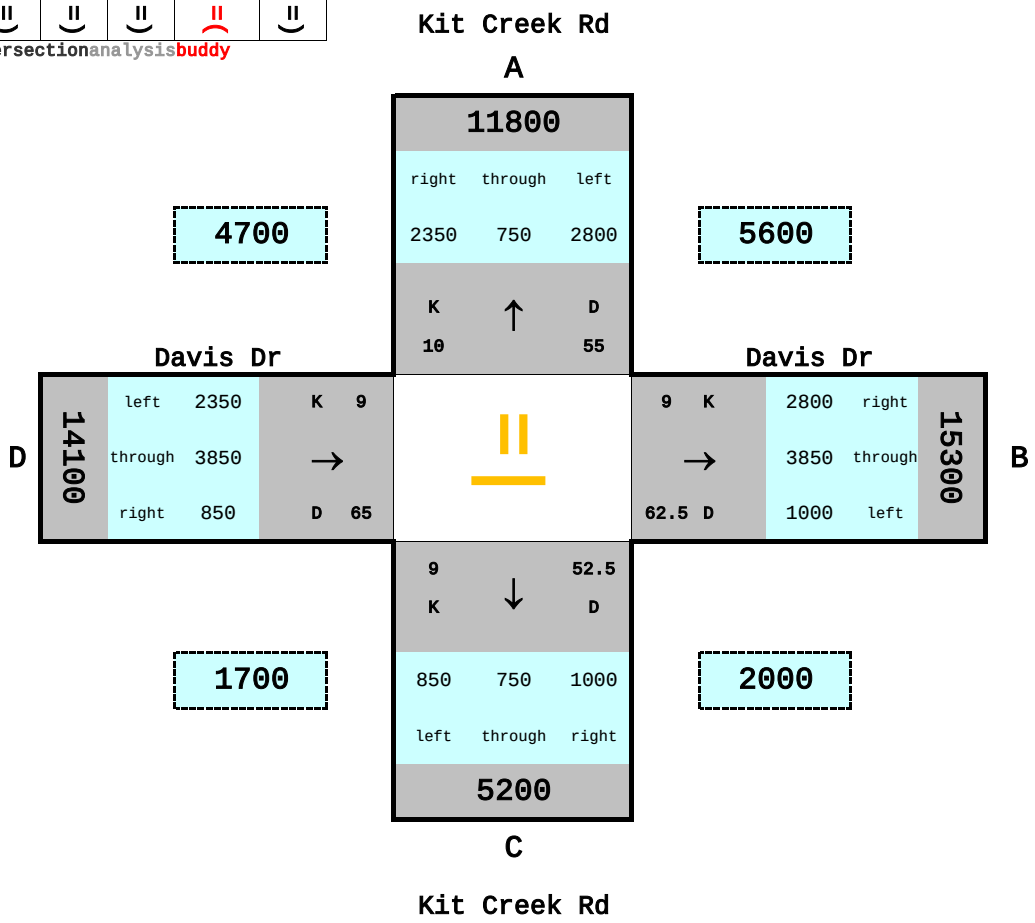
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	1.01
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

Review factors when 1.0 < SCORE < 2.0

intersectionanalysisbuddy



INPUT:

		0	Change NW & SE		
		10	Change NE & SW		
A	11800	10	55		3500
B	15300	9	62.5		4900
C	5200	9	52.5		2800
D	14100	9	65		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

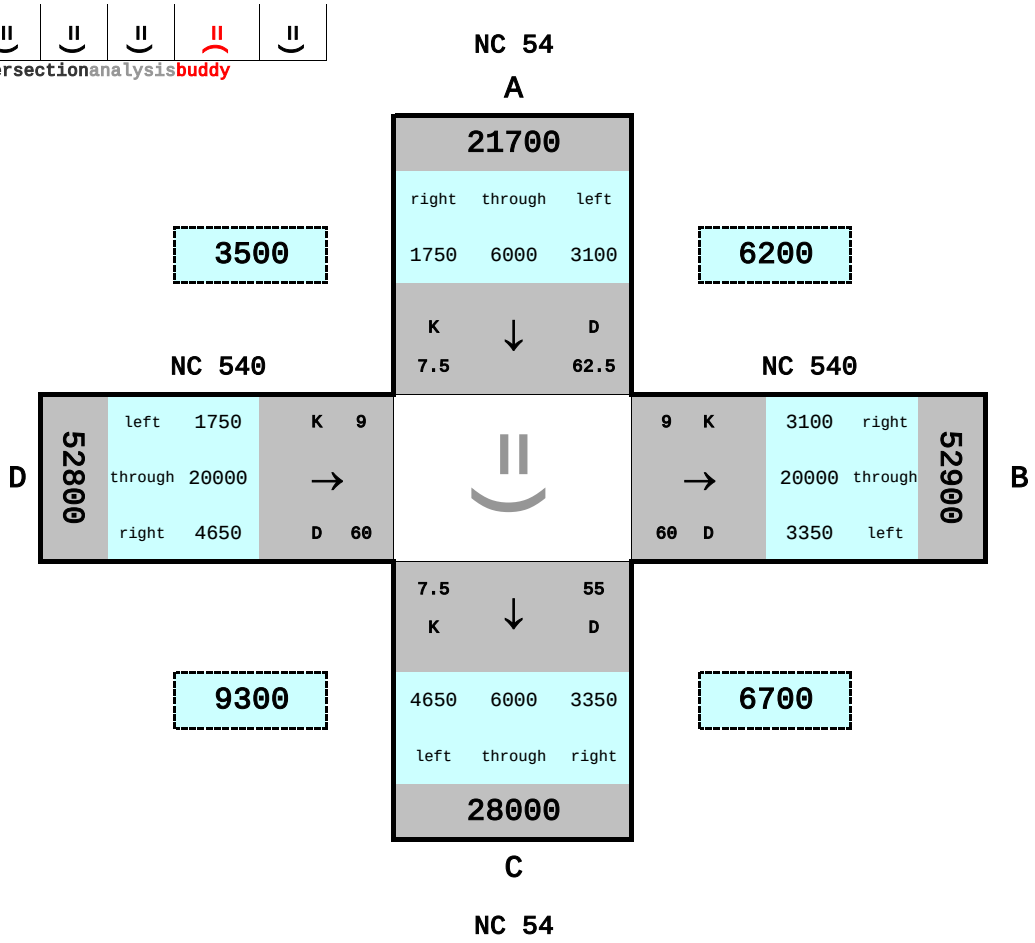
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	1.52
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

Review factors when 1.0 < SCORE < 2.0

intersectionanalysisbuddy



INPUT:

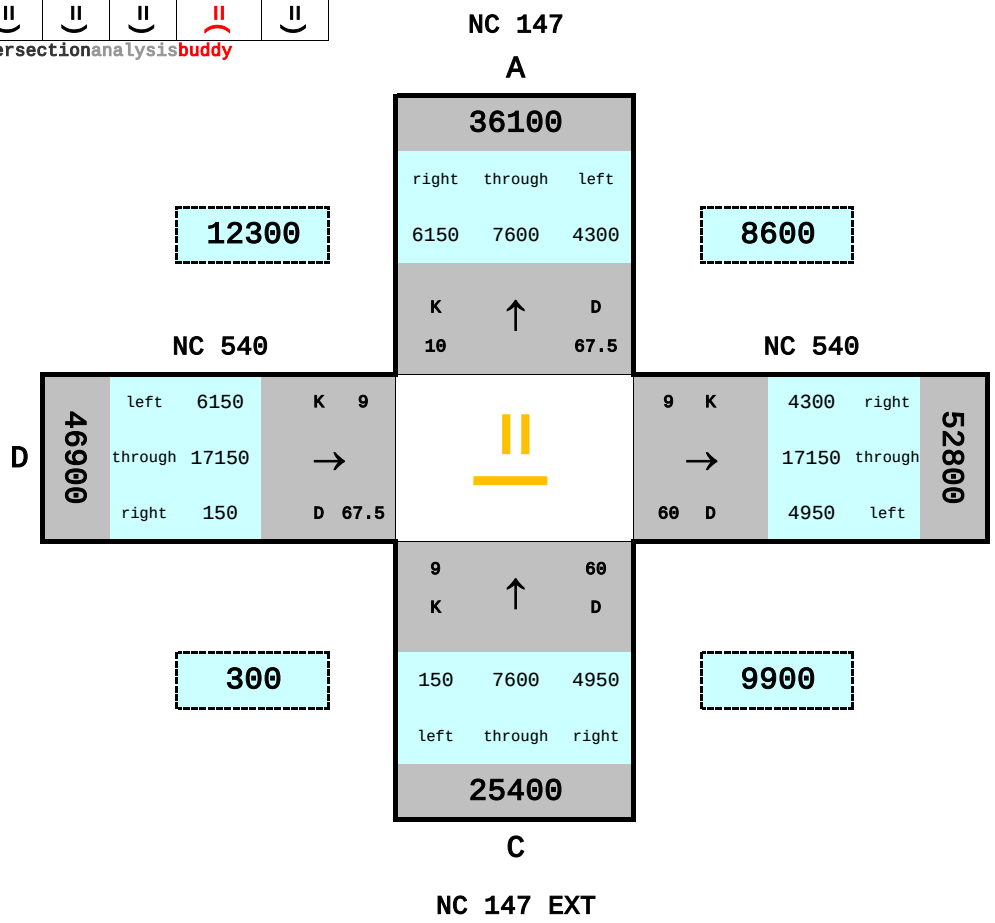
			-51 Change NW & SE		
			-24 Change NE & SW		
A	21700	7.5	62.5		3500
B	52900	9	60		4900
C	28000	7.5	55		2800
D	52800	9	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.82
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

		0	Change NW & SE		
		-45	Change NE & SW		
A	36100	10	67.5		3500
B	52800	9	60		4900
C	25400	9	60		2800
D	46900	9	67.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

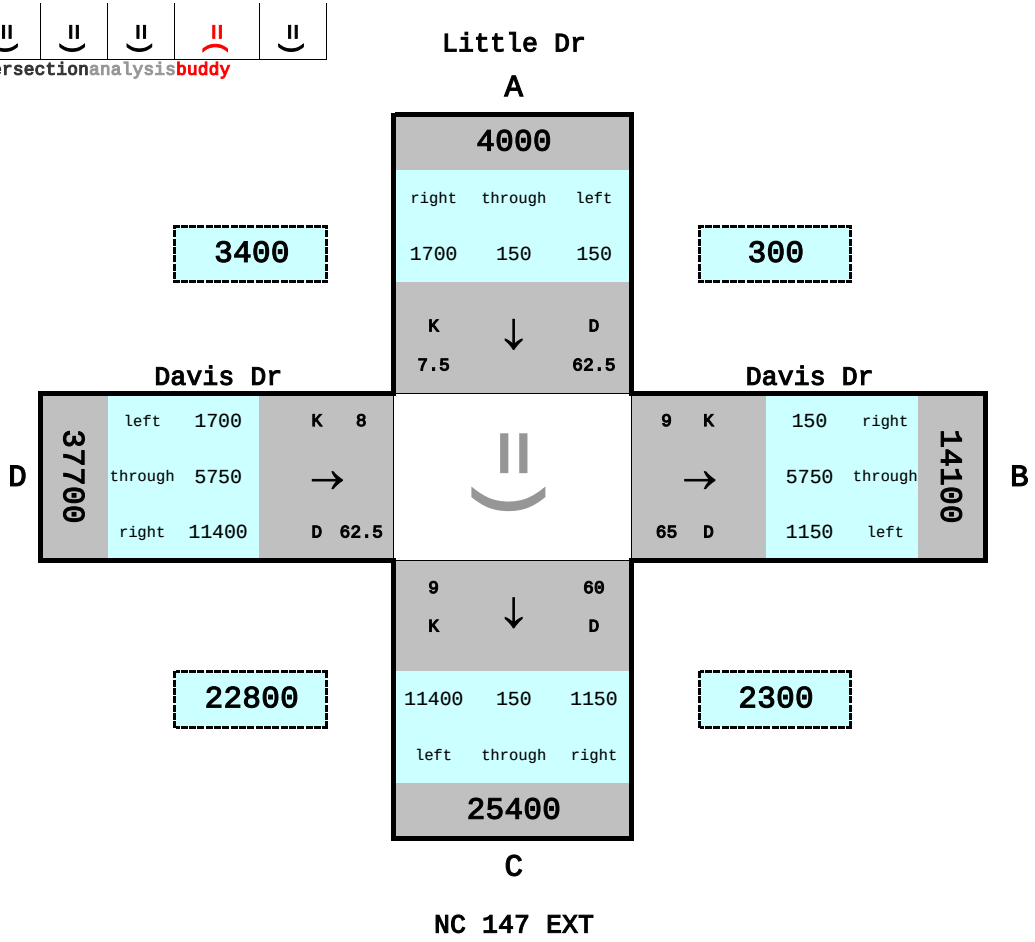
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	1.18
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

Review factors when 1.0 < SCORE < 2.0

intersectionanalysisbuddy



INPUT:

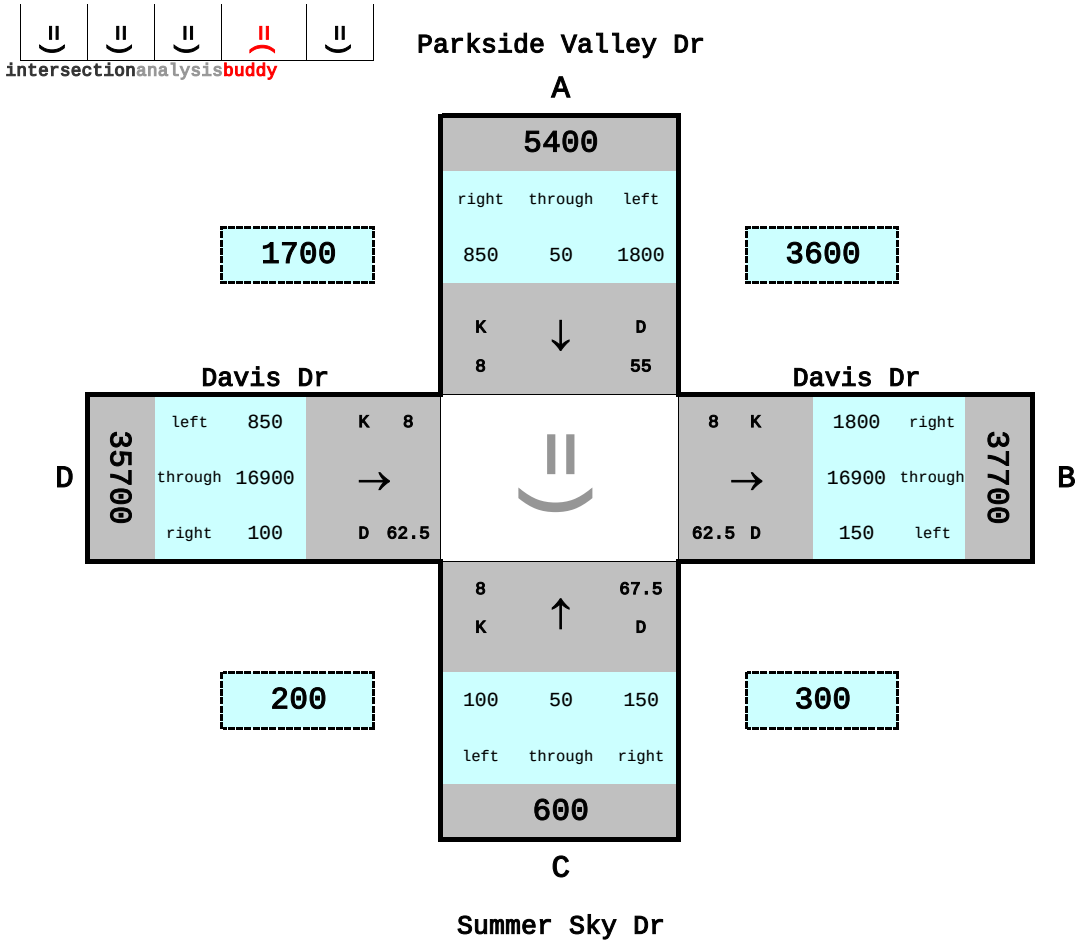
			9	Change NW & SE	
			1	Change NE & SW	
A	4000	7.5	62.5		3500
B	14100	9	65		4900
C	25400	9	60		2800
D	37700	8	62.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.06
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

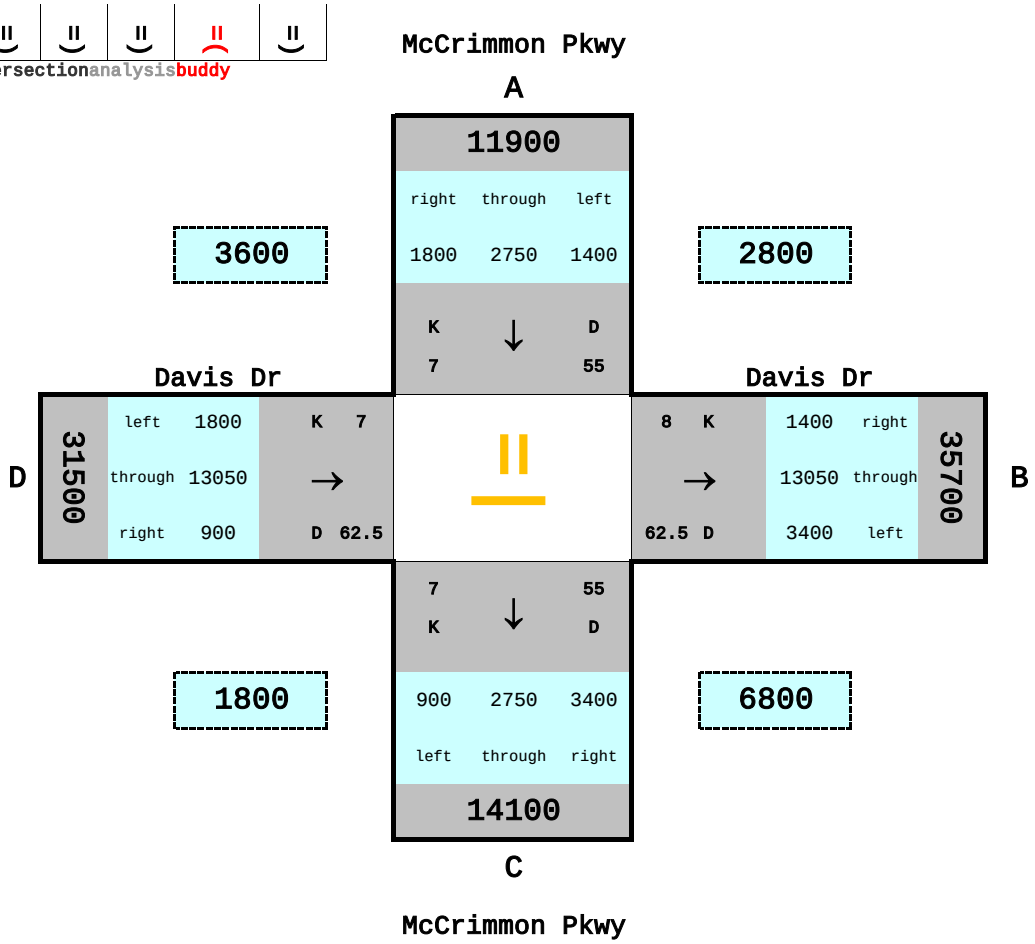
			0	Change NW & SE	
			2	Change NE & SW	
A	5400	8	55		3500
B	37700	8	62.5		4900
C	600	8	67.5		2800
D	35700	8	62.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.13
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

			-11	Change NW & SE		
			-3	Change NE & SW		
A	11900	7	55			3500
B	35700	8	62.5			4900
C	14100	7	55			2800
D	31500	7	62.5			4600
leg	*current aadt*	*K*	*D*	*dir. parity*		*projected aadt*

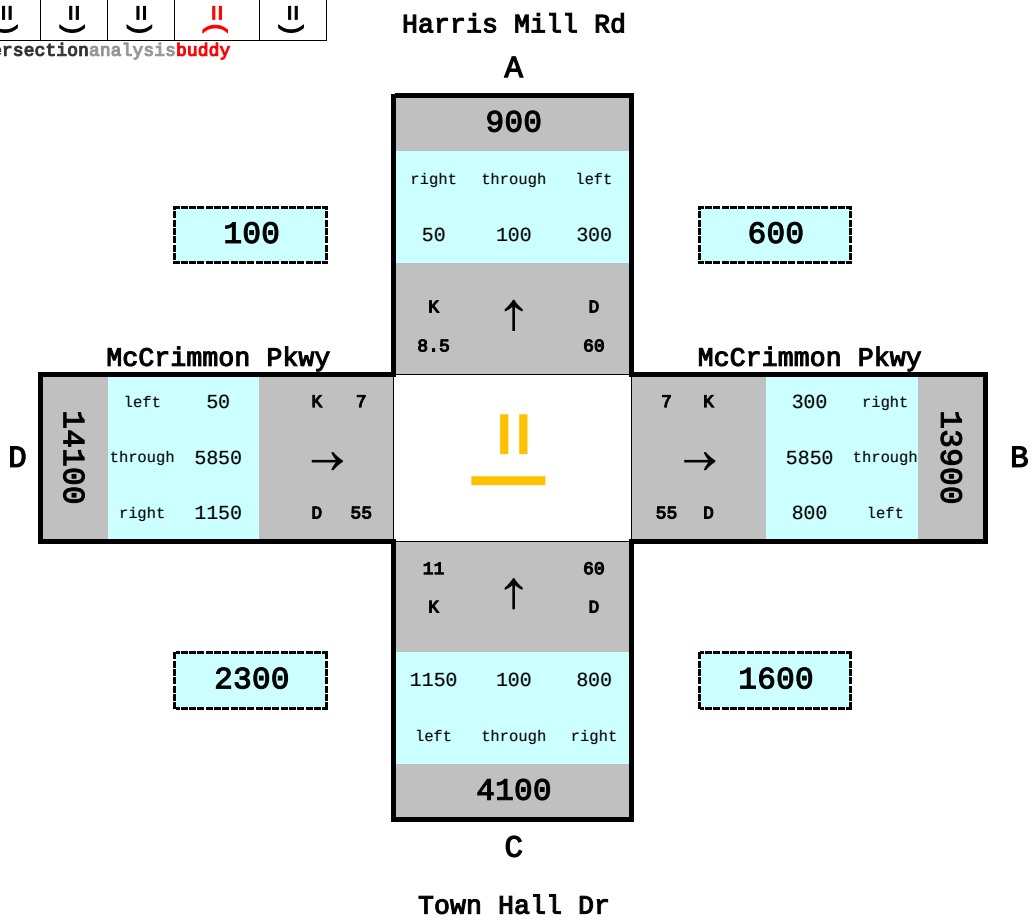
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	1.25
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

Review factors when 1.0 < SCORE < 2.0

intersectionanalysisbuddy



INPUT:

			-3	Change NW & SE	
			2	Change NE & SW	
A	900	8.5	60		3500
B	13900	7	55		4900
C	4100	11	60		2800
D	14100	7	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

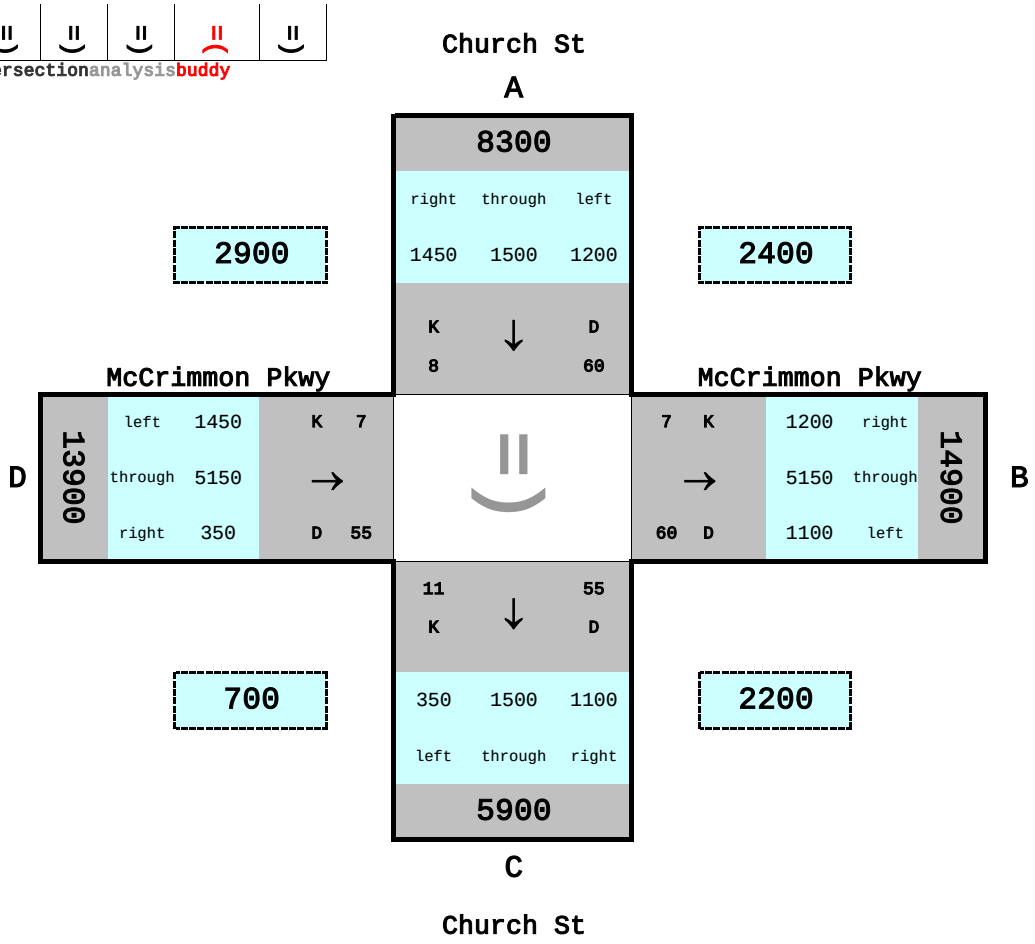
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	1.55
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

Review factors when 1.0 < SCORE < 2.0

intersectionanalysisbuddy



INPUT:

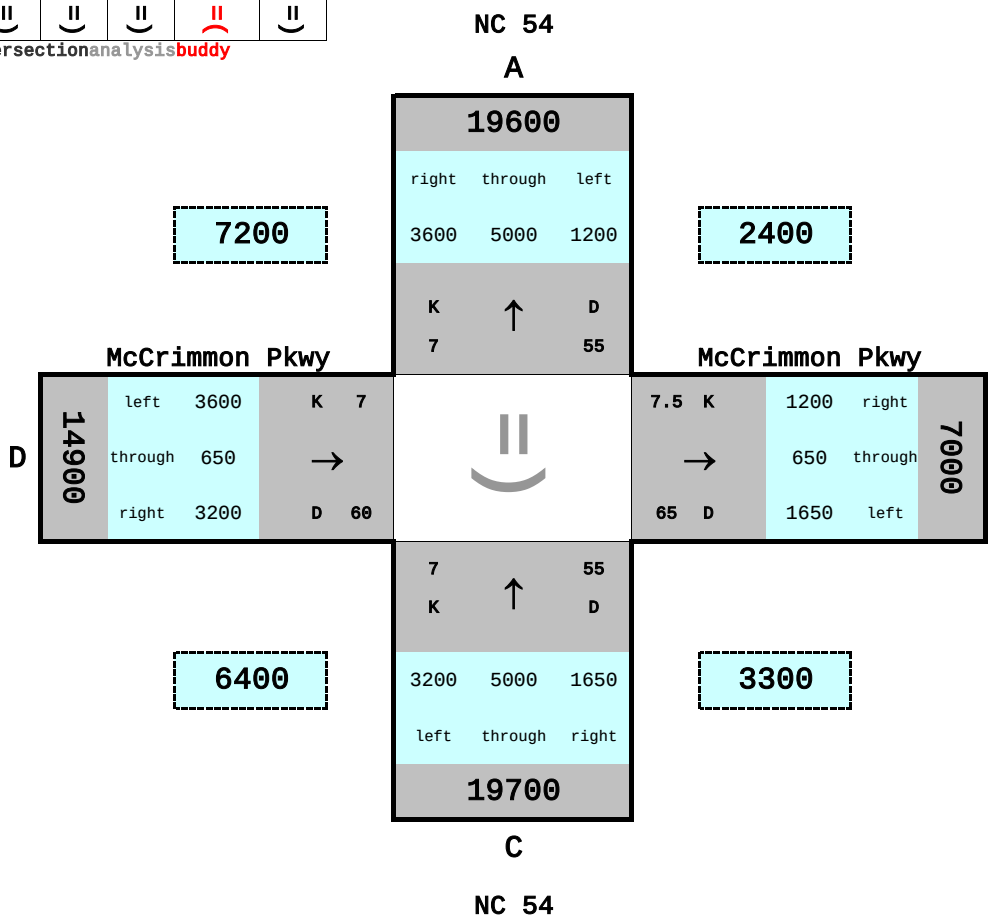
			-2	Change NW & SE	
			-3	Change NE & SW	
A	8300	8	60		3500
B	14900	7	60		4900
C	5900	11	55		2800
D	13900	7	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.83
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

		7	Change NW & SE		
		-2	Change NE & SW		
A	19600	7	55		3500
B	7000	7.5	65		4900
C	19700	7	55		2800
D	14900	7	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

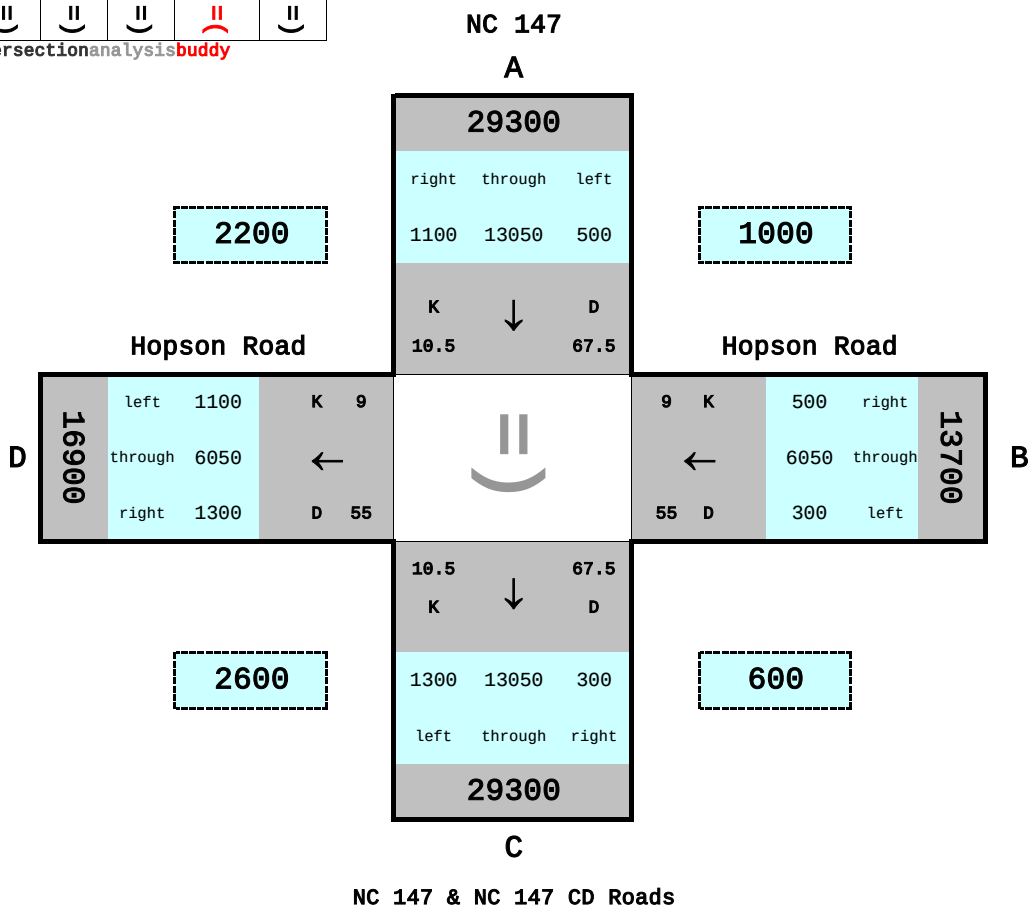
VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.75
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

2021 Base Year Build Option 2

PM Peak Hour

intersectionanalysisbuddy



NC 147 & NC 147 CD Roads

INPUT:

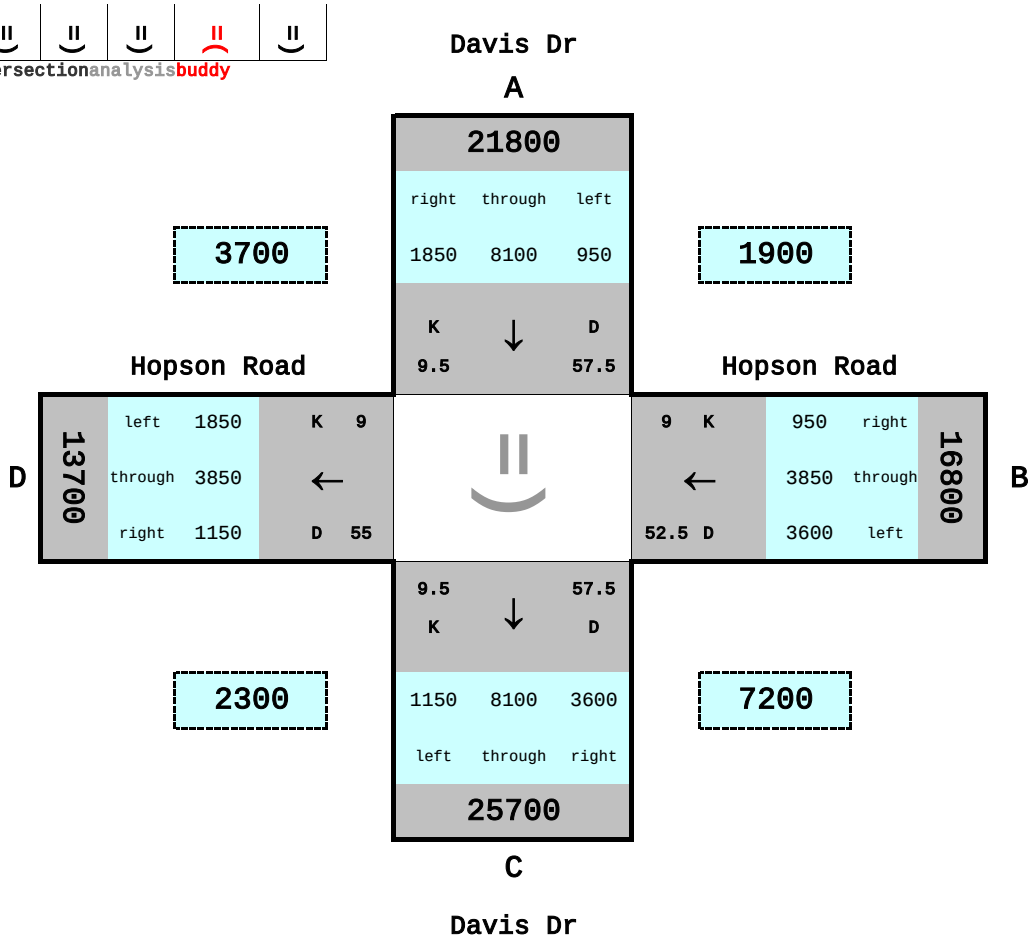
			-48	Change NW & SE	
			-44	Change NE & SW	
A	29300	10.5	67.5		3500
B	13700	9	55		4900
C	29300	10.5	67.5		2800
D	16900	9	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.19
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

			7	Change NW & SE	
			-17	Change NE & SW	
A	21800	9.5	57.5		3500
B	16800	9	52.5		4900
C	25700	9.5	57.5		2800
D	13700	9	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

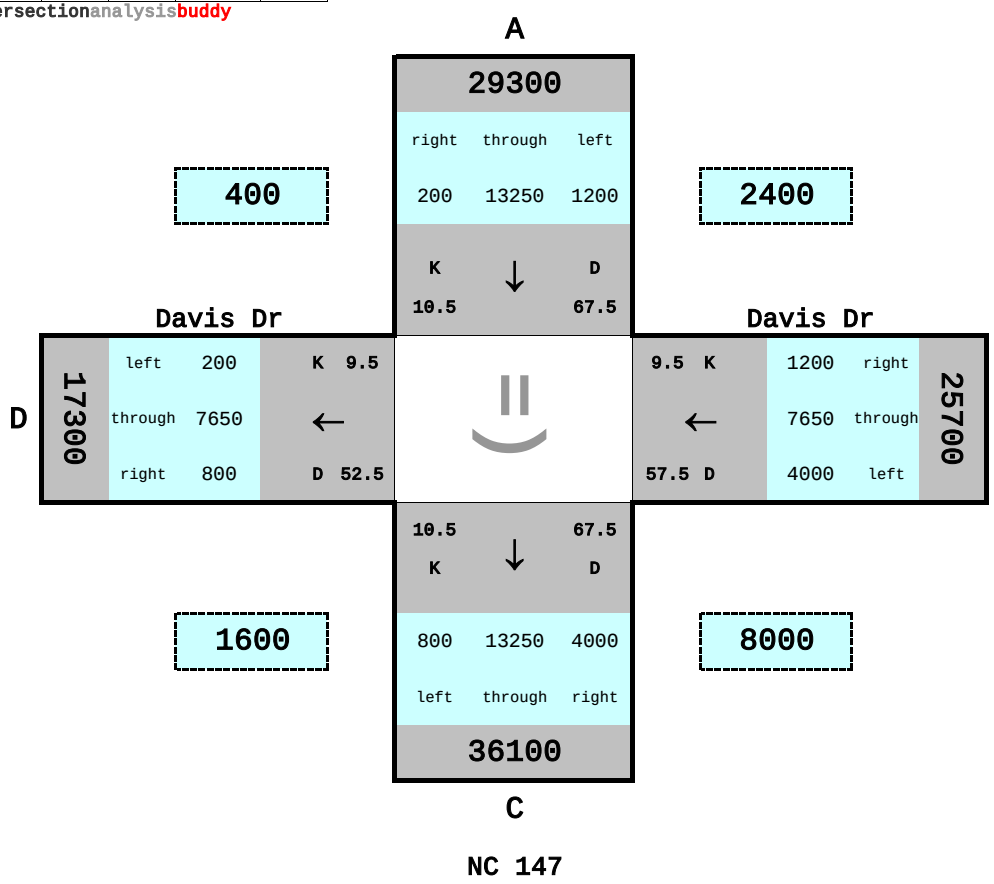
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.85
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy

NC 147 & NC 147 CD Roads



INPUT:

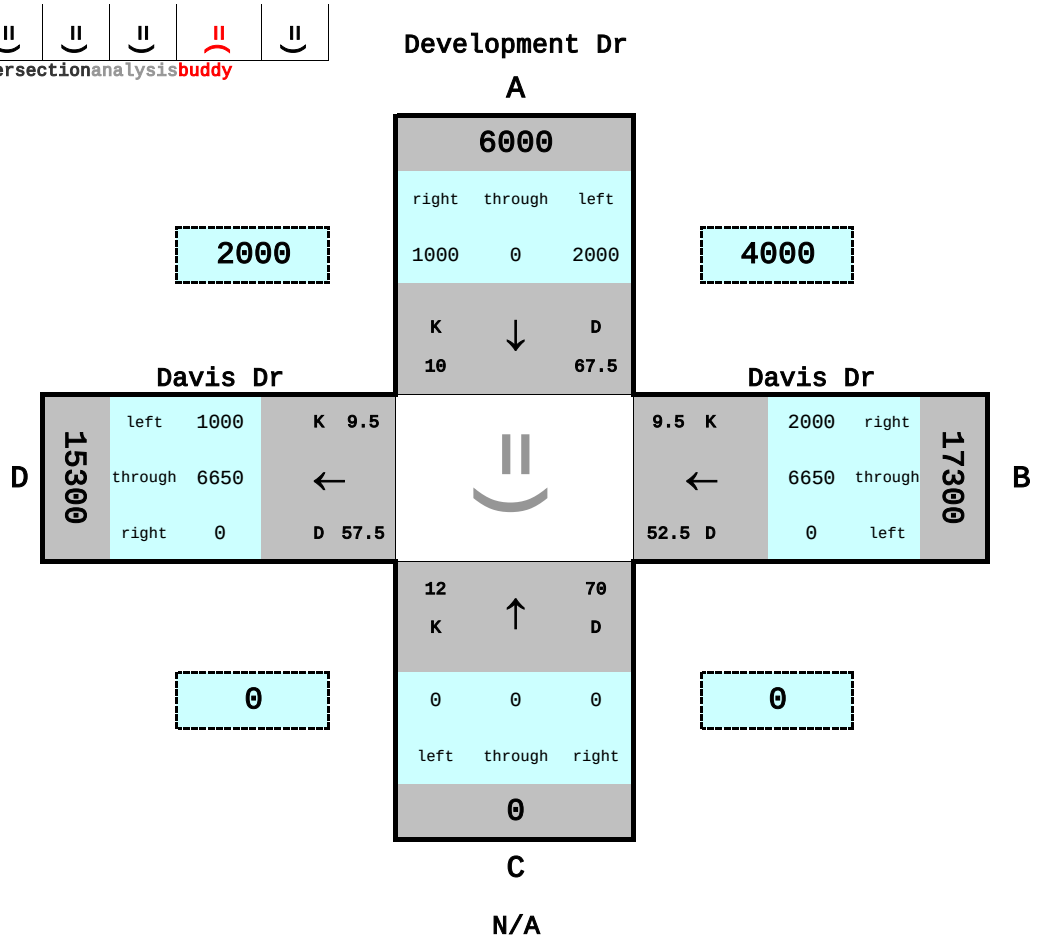
			-29	Change NW & SE	
			-53	Change NE & SW	
A	29300	10.5	67.5		3500
B	25700	9.5	57.5		4900
C	36100	10.5	67.5		2800
D	17300	9.5	52.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.18
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

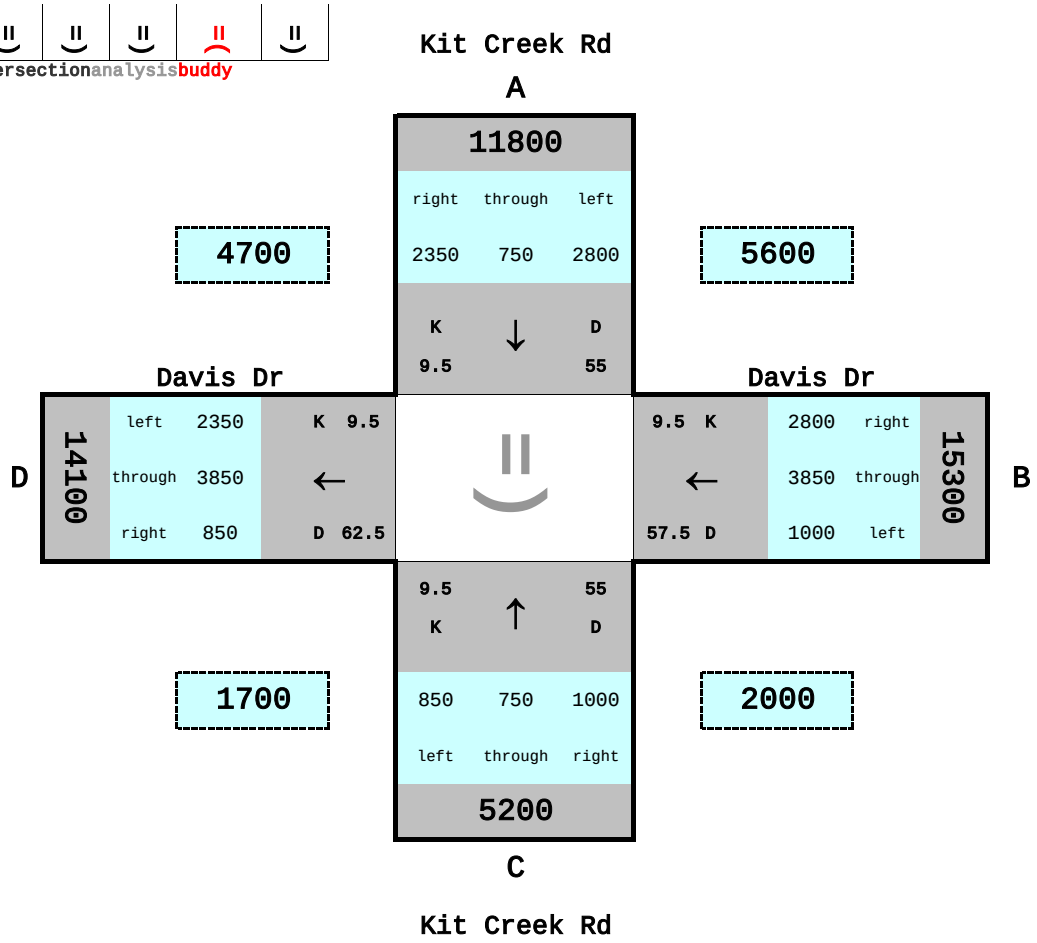
			0	Change NW & SE		
			0	Change NE & SW		
A	6000	10	67.5			3500
B	17300	9.5	52.5			4900
C		12	70			2800
D	15300	9.5	57.5			4600
leg	*current aadt*	*K*	*D*	*dir. parity*		*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.90
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

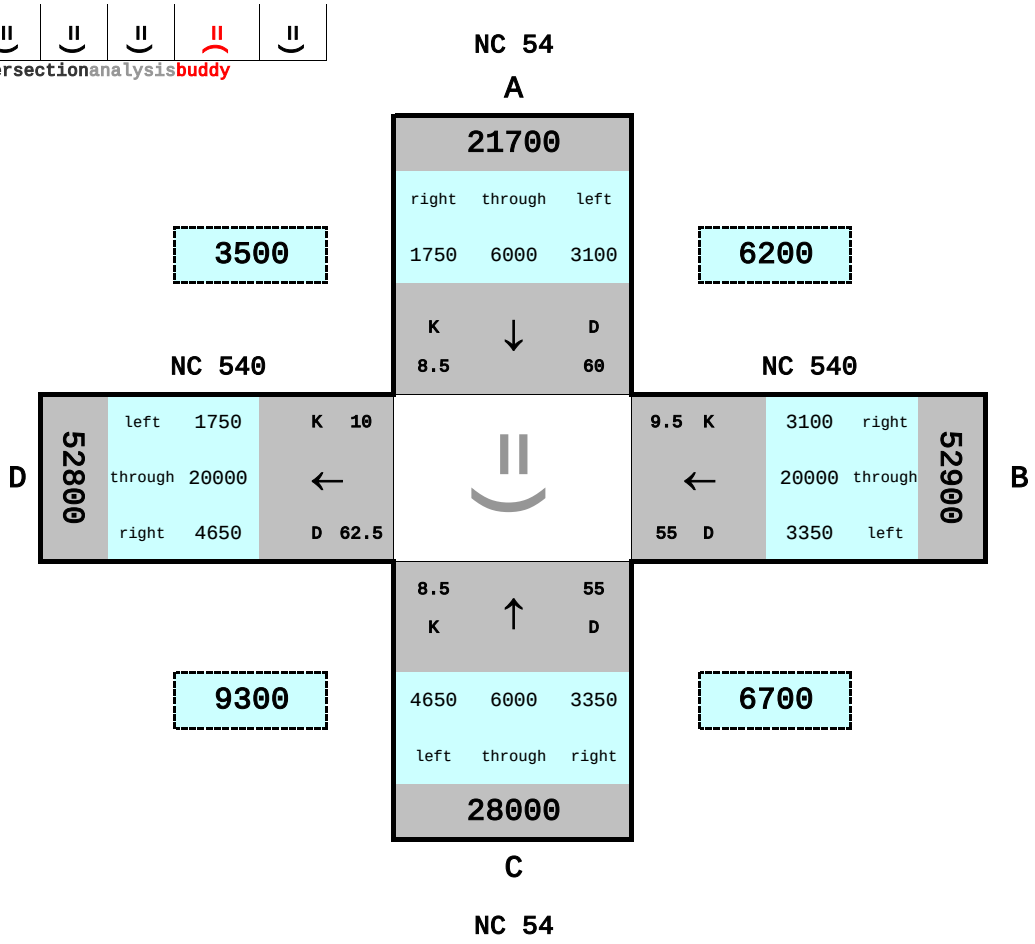
			0	Change NW & SE	
			10	Change NE & SW	
A	11800	9.5	55		3500
B	15300	9.5	57.5		4900
C	5200	9.5	55		2800
D	14100	9.5	62.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.61
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

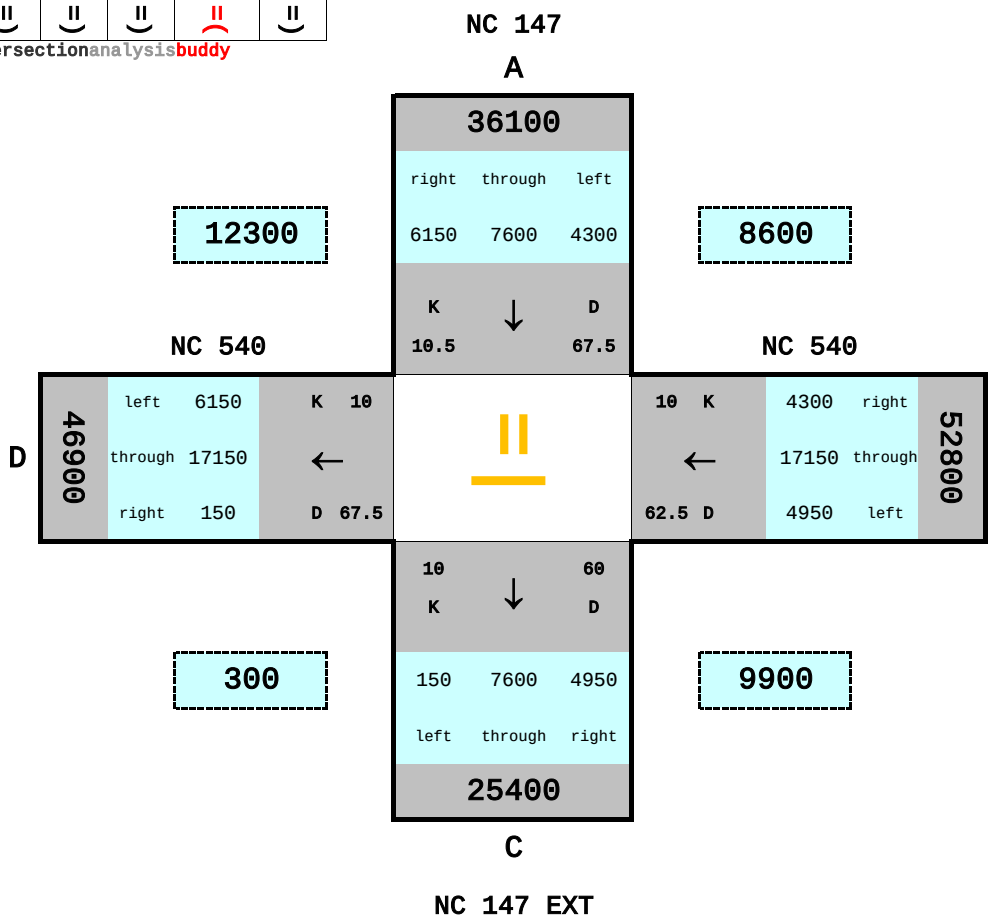
			-51 Change NW & SE		
			-24 Change NE & SW		
A	21700	8.5	60		3500
B	52900	9.5	55		4900
C	28000	8.5	55		2800
D	52800	10	62.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.80
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

			0	Change NW & SE	
			-45	Change NE & SW	
A	36100	10.5	67.5		3500
B	52800	10	62.5		4900
C	25400	10	60		2800
D	46900	10	67.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

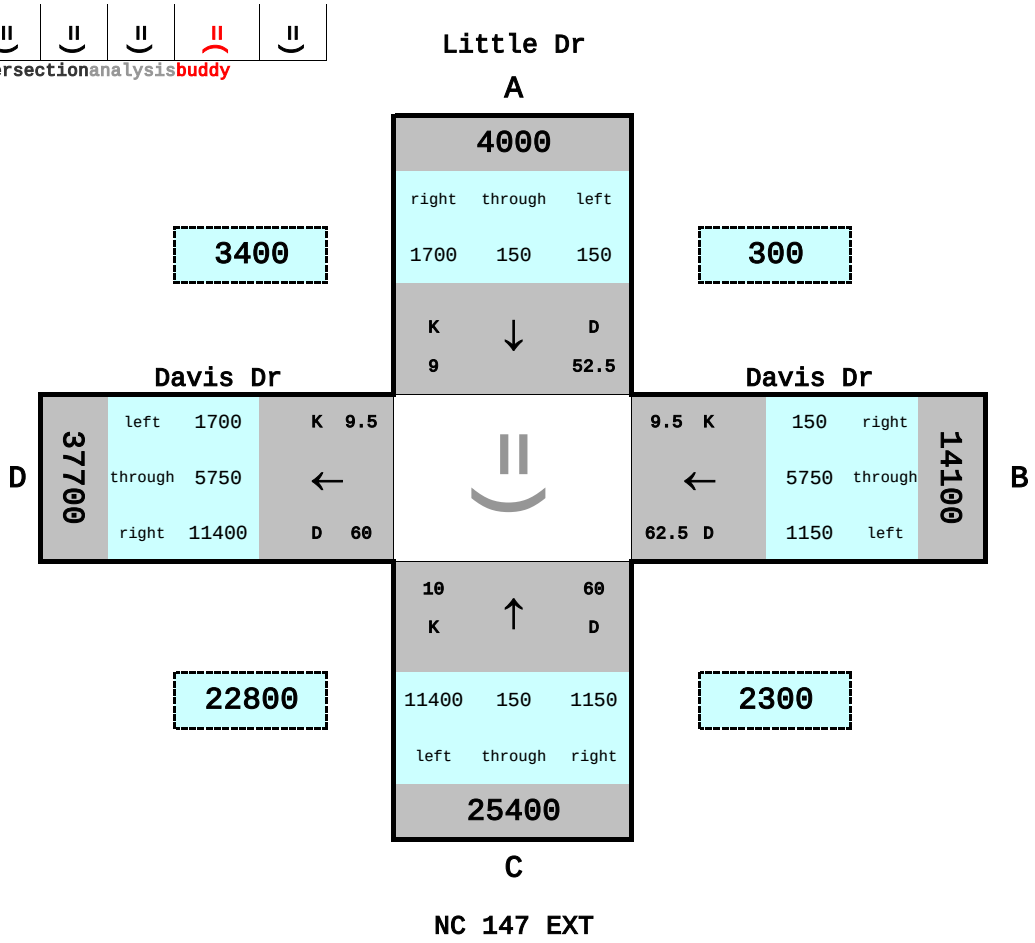
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	1.88
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

Review factors when 1.0 < SCORE < 2.0

intersectionanalysisbuddy



INPUT:

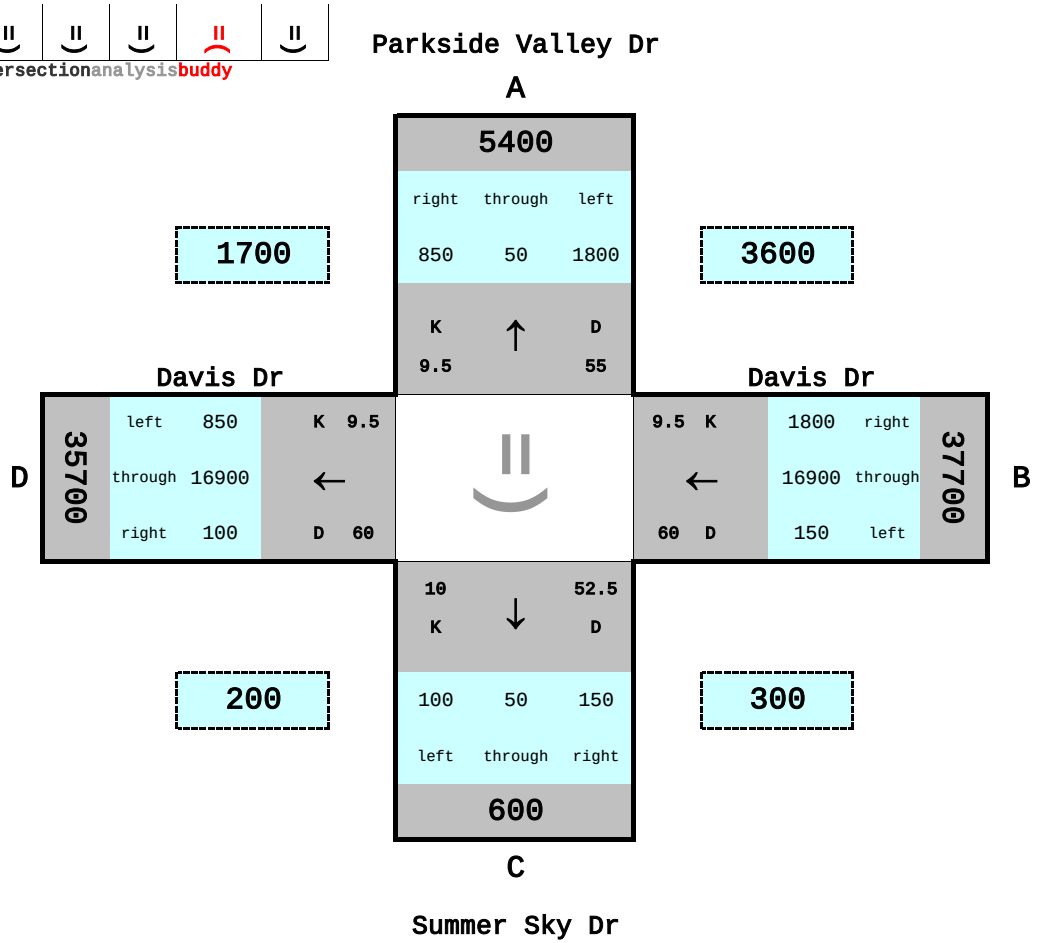
		9	Change NW & SE		
		1	Change NE & SW		
A	4000	9	52.5		3500
B	14100	9.5	62.5		4900
C	25400	10	60		2800
D	37700	9.5	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.81
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

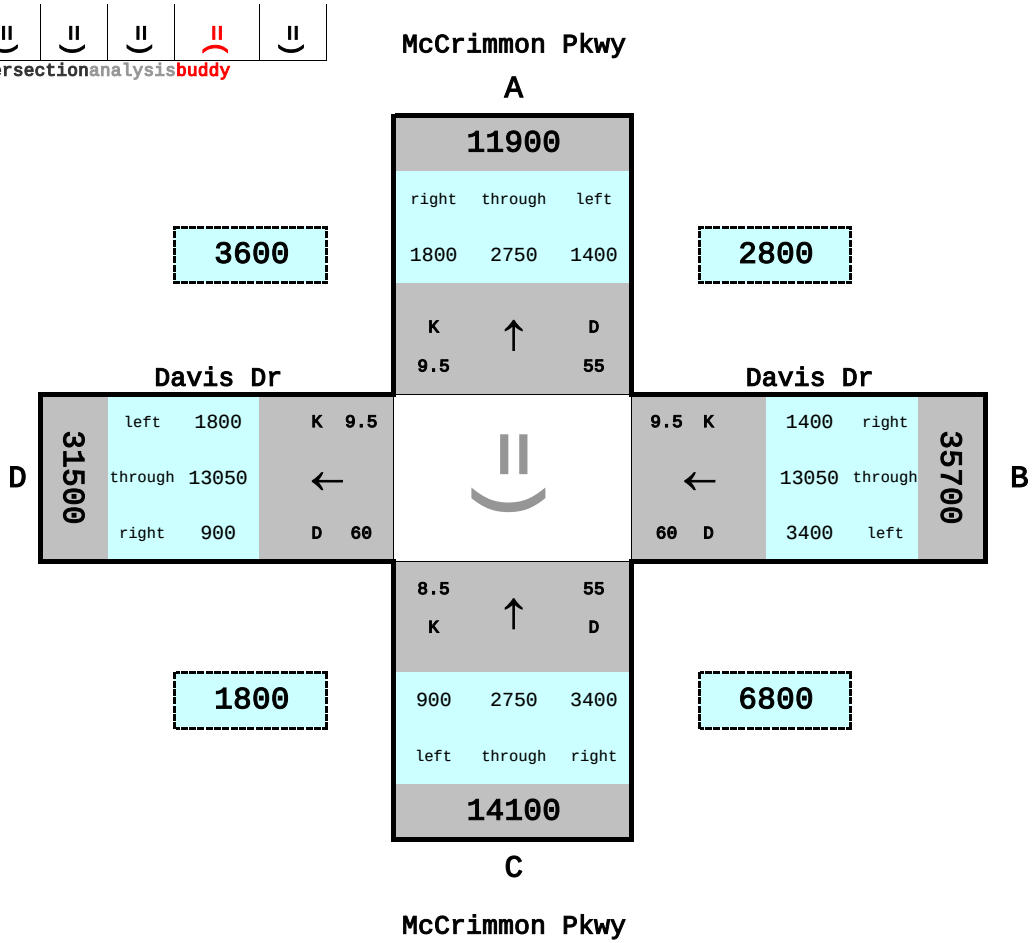
			0	Change NW & SE	
			2	Change NE & SW	
A	5400	9.5	55		3500
B	37700	9.5	60		4900
C	600	10	52.5		2800
D	35700	9.5	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.09
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

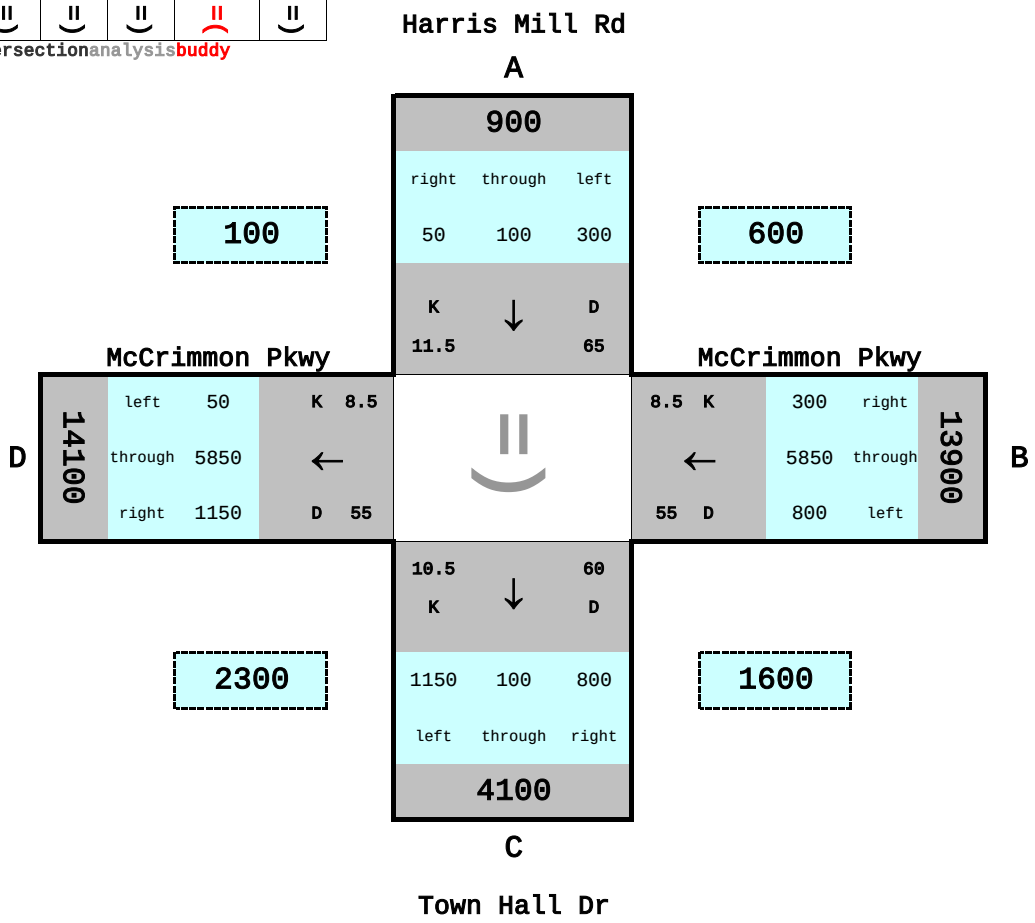
			-11	Change NW & SE	
			-3	Change NE & SW	
A	11900	9.5	55		3500
B	35700	9.5	60		4900
C	14100	8.5	55		2800
D	31500	9.5	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.51
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

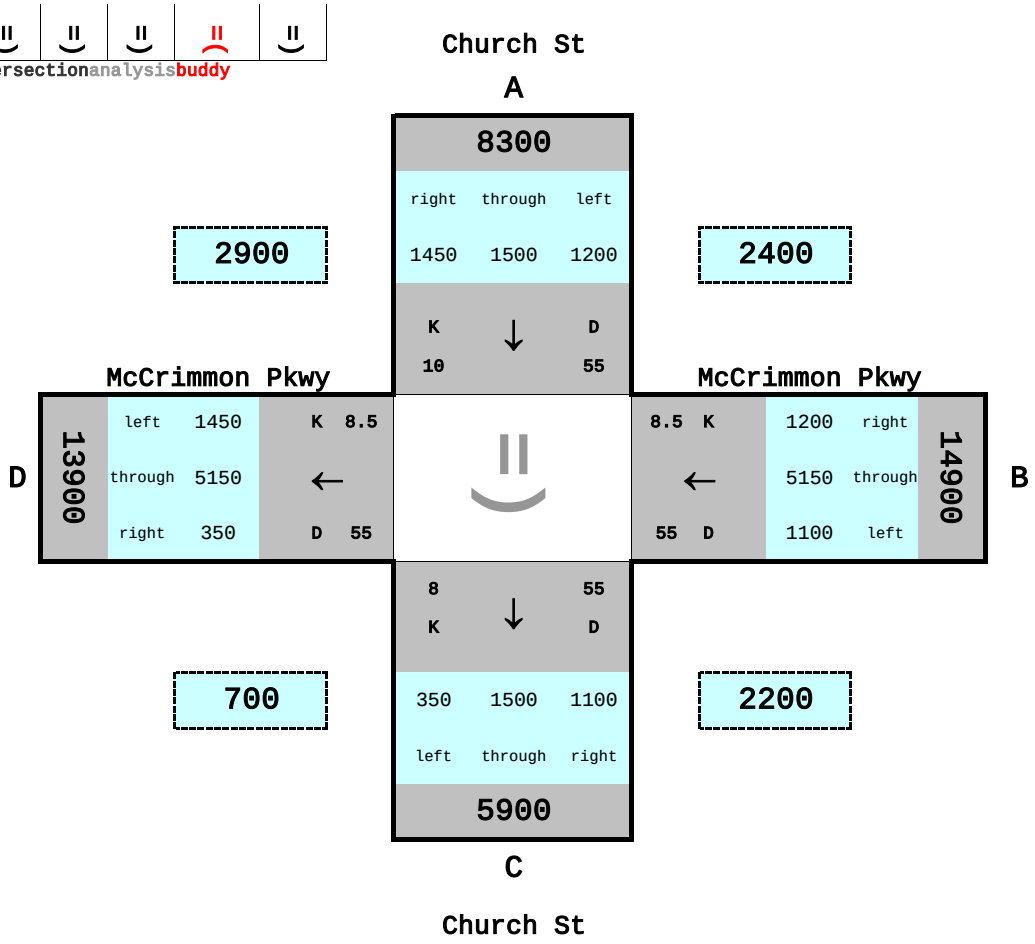
			-3	Change NW & SE	
			2	Change NE & SW	
A	900	11.5	65		3500
B	13900	8.5	55		4900
C	4100	10.5	60		2800
D	14100	8.5	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.95
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

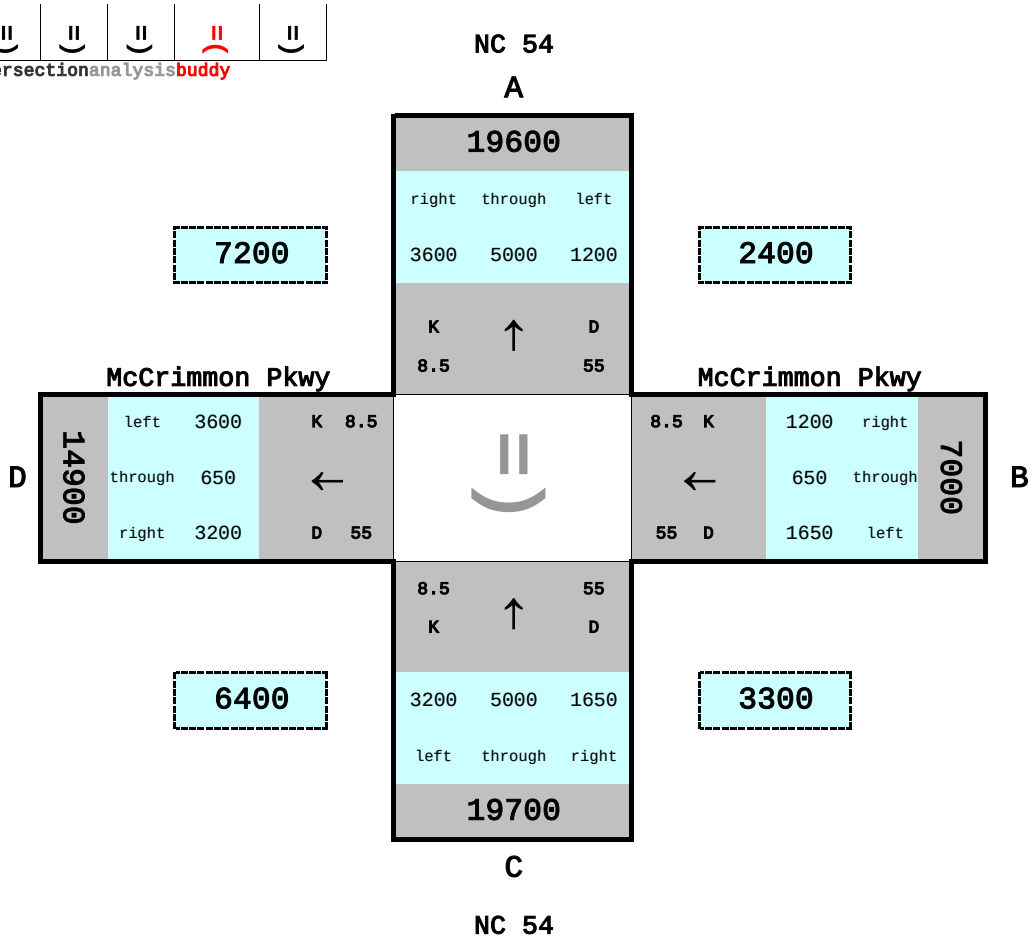
			-2	Change NW & SE	
			-3	Change NE & SW	
A	8300	10	55		3500
B	14900	8.5	55		4900
C	5900	8	55		2800
D	13900	8.5	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.70
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

			7	Change NW & SE	
			-2	Change NE & SW	
A	19600	8.5	55		3500
B	7000	8.5	55		4900
C	19700	8.5	55		2800
D	14900	8.5	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

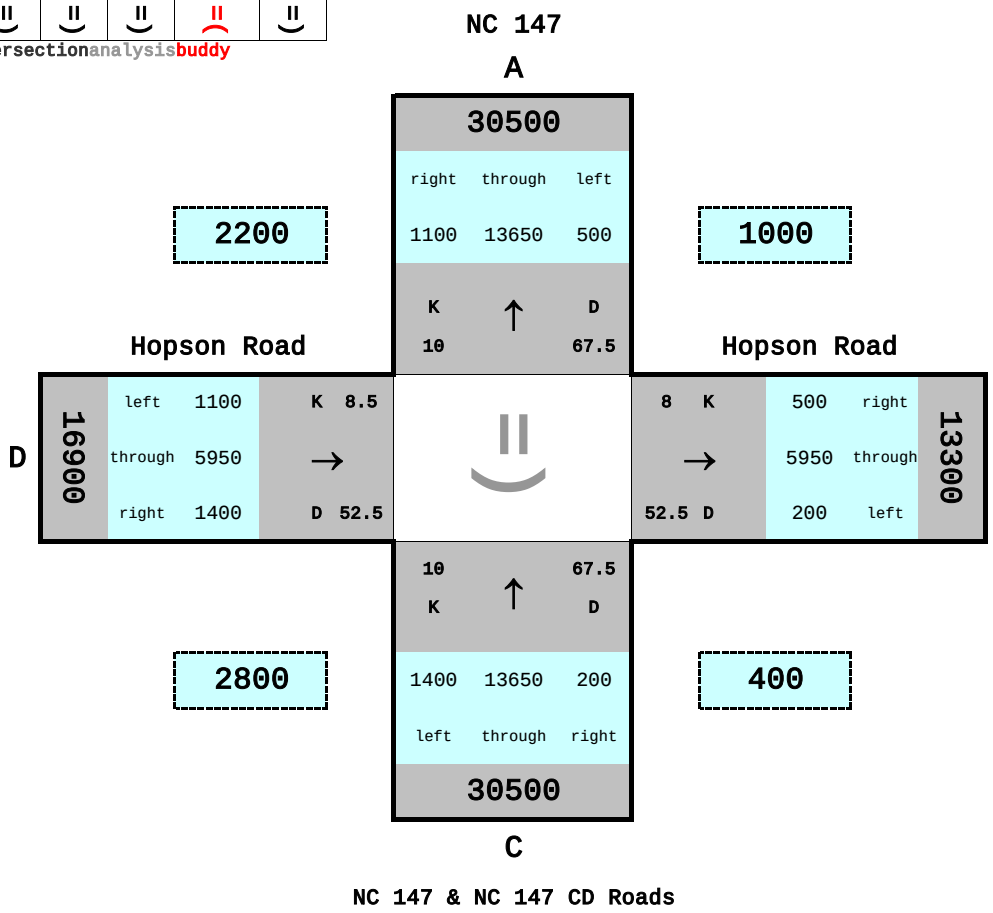
VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.79
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

2021 Base Year Build Option 3

AM Peak Hour

intersectionanalysisbuddy



NC 147 & NC 147 CD Roads

INPUT:

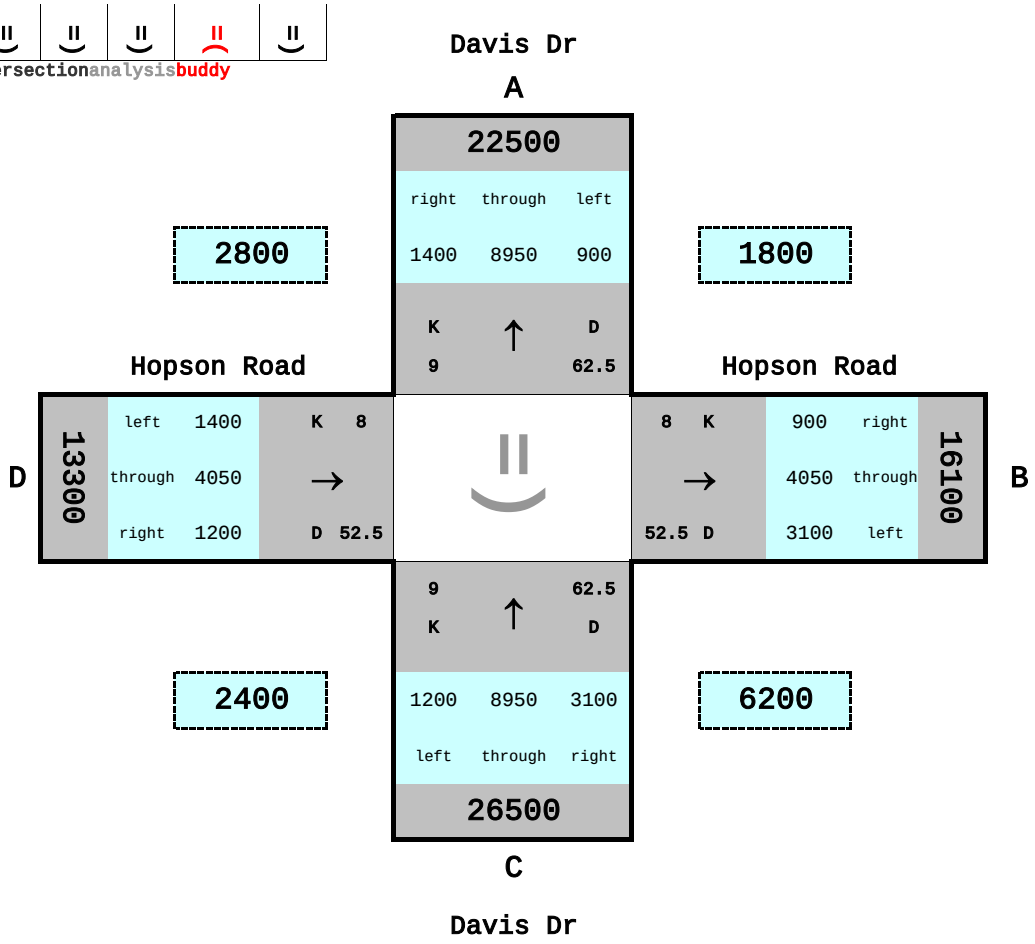
			-48	Change NW & SE		
			-42	Change NE & SW		
A	30500	10	67.5			3500
B	13300	8	52.5			4900
C	30500	10	67.5			2800
D	16900	8.5	52.5			4600
leg	*current aadt*	*K*	*D*	*dir. parity*		*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.12
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

			0	Change NW & SE		
			-15	Change NE & SW		
A	22500	9	62.5			3500
B	16100	8	52.5			4900
C	26500	9	62.5			2800
D	13300	8	52.5			4600
leg	*current aadt*	*K*	*D*	*dir. parity*		*projected aadt*

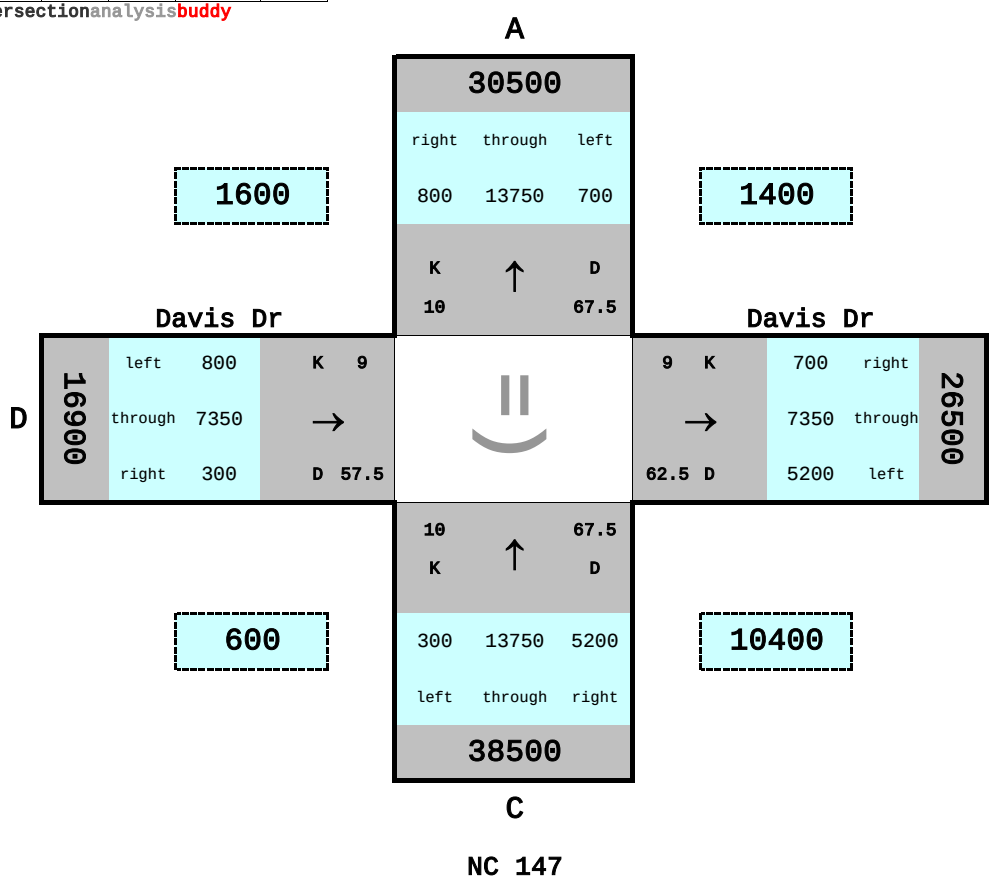
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.66
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy

NC 147 & NC 147 CD Roads



INPUT:

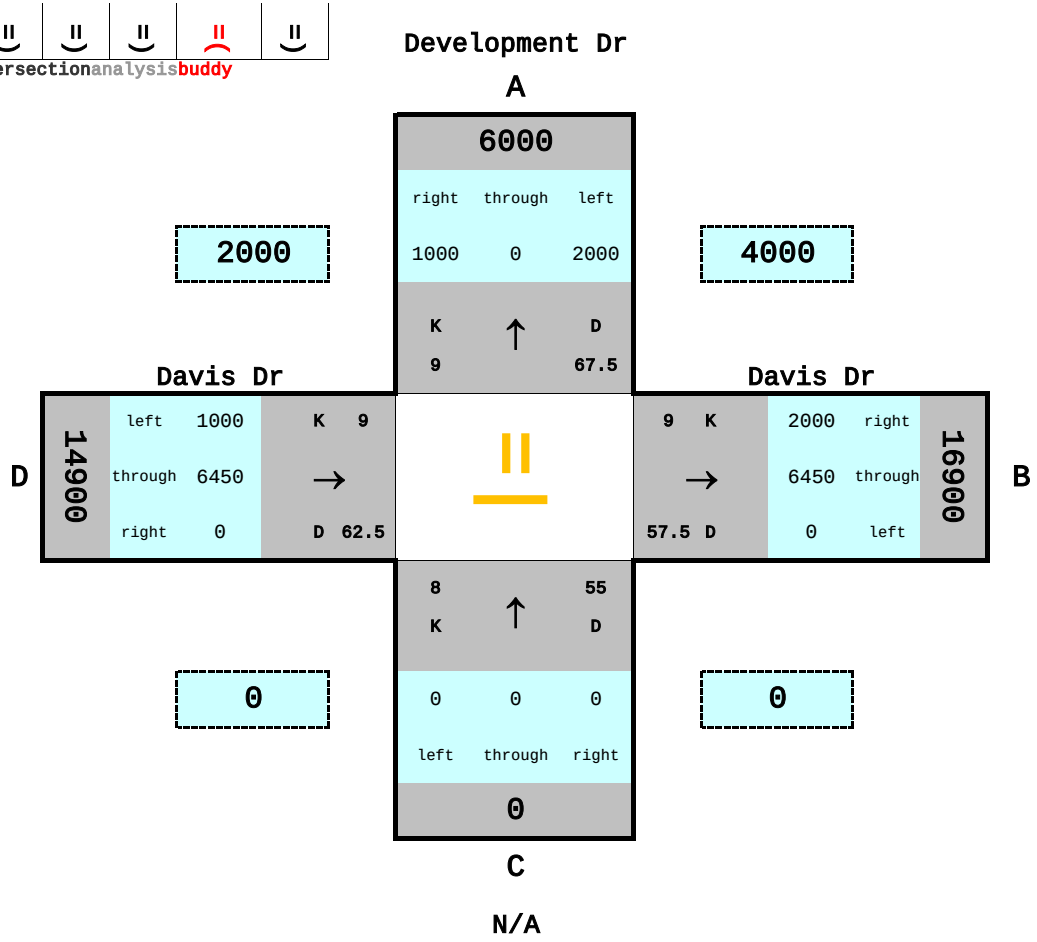
		-14	Change NW & SE		
		-63	Change NE & SW		
A	30500	10	67.5		3500
B	26500	9	62.5		4900
C	38500	10	67.5		2800
D	16900	9	57.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.46
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

			0	Change NW & SE		
			0	Change NE & SW		
A	6000	9	67.5			3500
B	16900	9	57.5			4900
C	0	8	55			2800
D	14900	9	62.5			4600
leg	*current aadt*	*K*	*D*	*dir. parity*		*projected aadt*

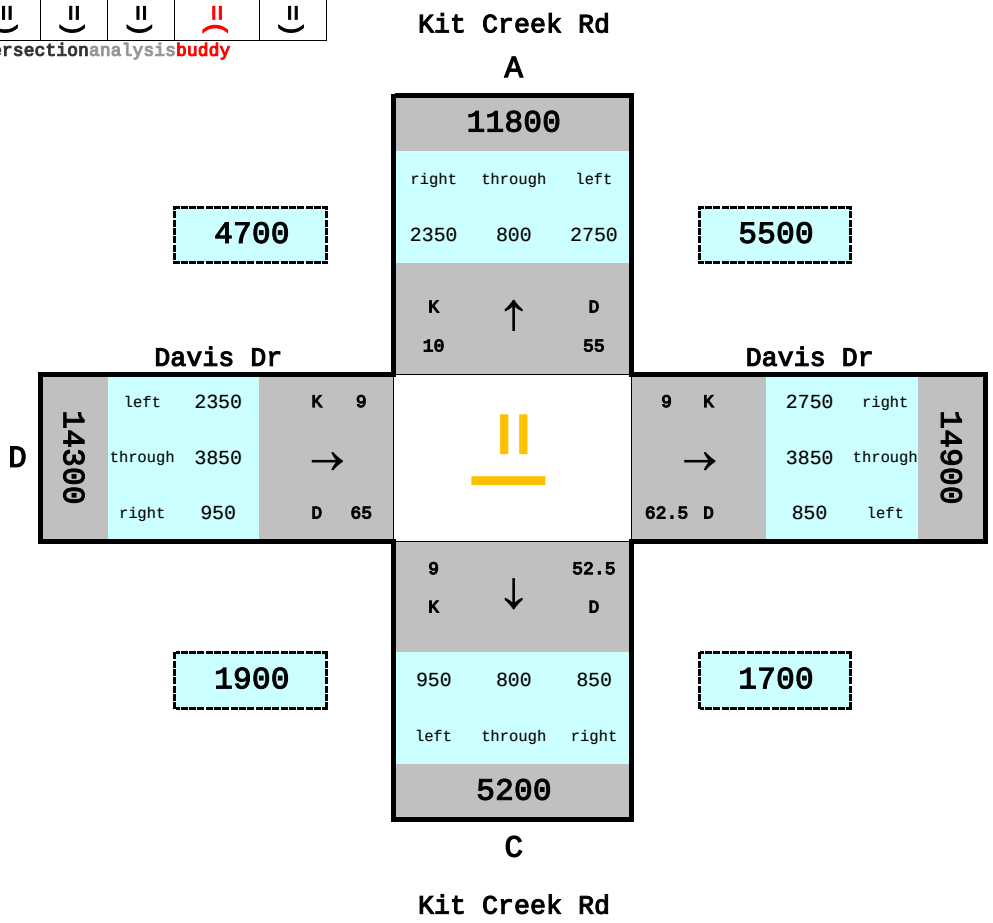
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	1.08
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

Review factors when 1.0 < SCORE < 2.0

intersectionanalysisbuddy



INPUT:

		-2	Change NW & SE		
		12	Change NE & SW		
A	11800	10	55		3500
B	14900	9	62.5		4900
C	5200	9	52.5		2800
D	14300	9	65		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

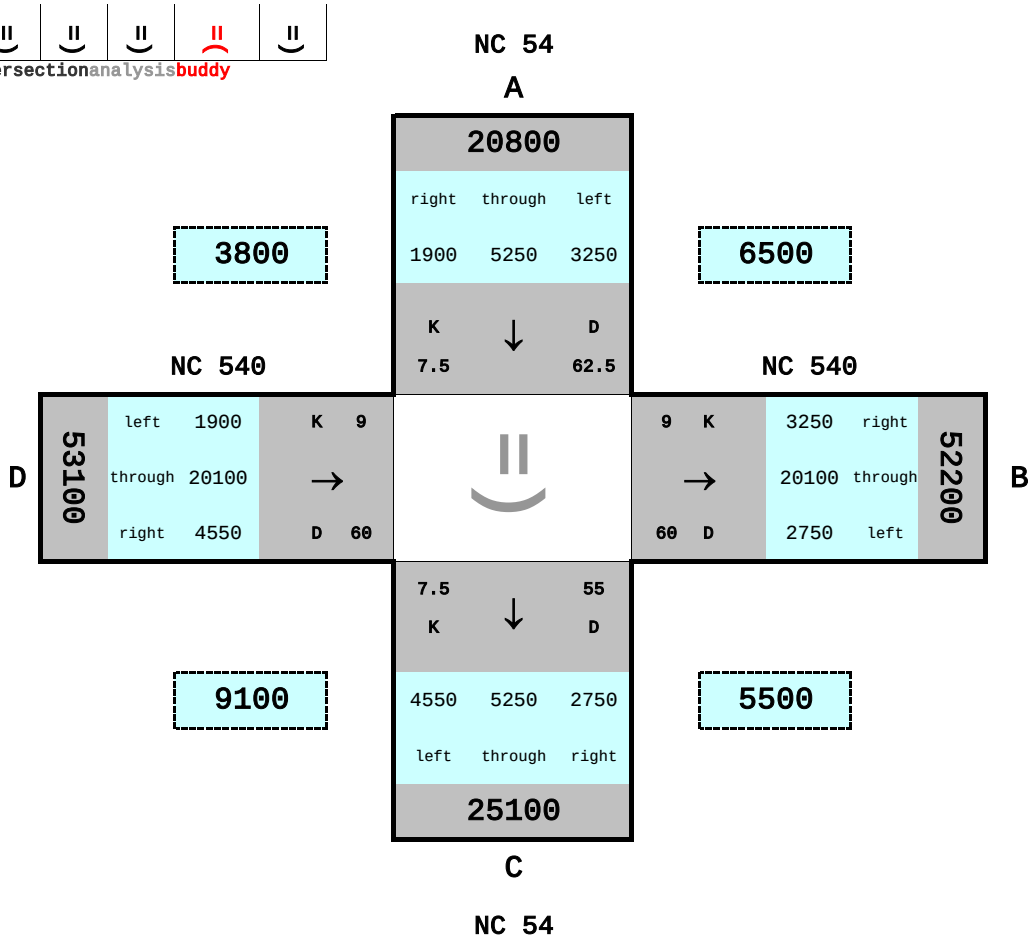
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	1.35
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

Review factors when 1.0 < SCORE < 2.0

intersectionanalysisbuddy



INPUT:

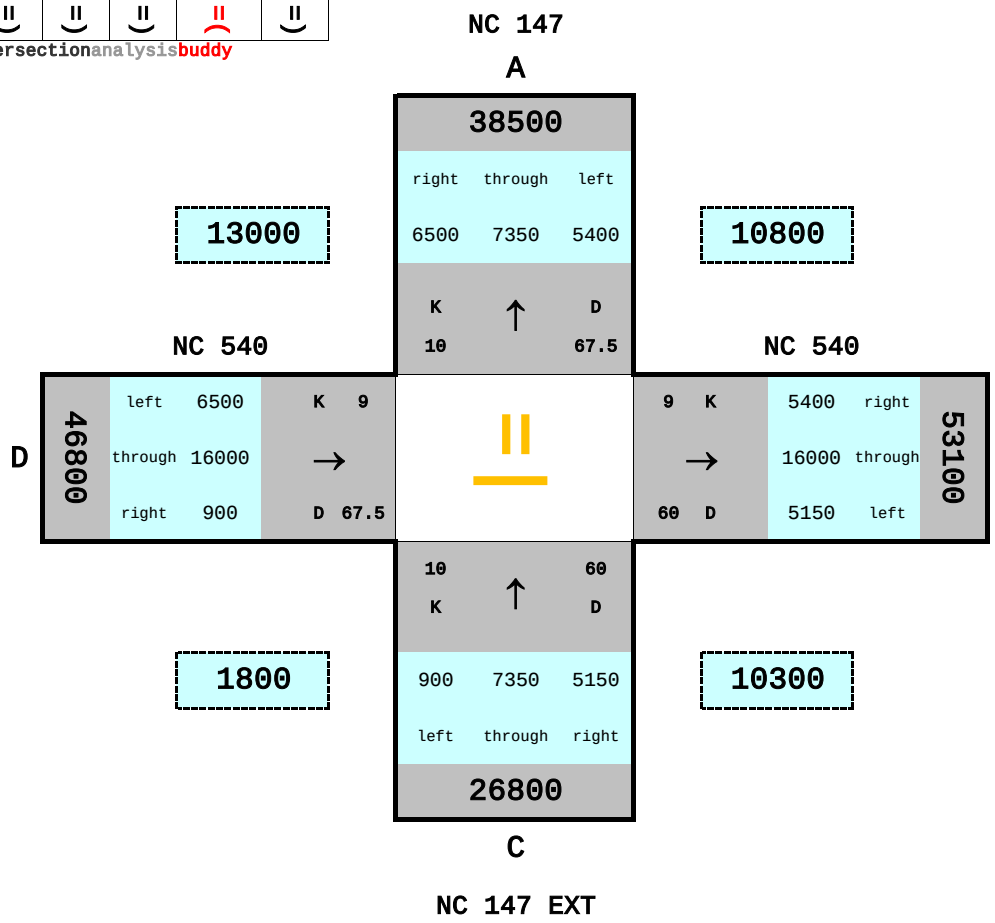
			-47	Change NW & SE	
			-19	Change NE & SW	
A	20800	7.5	62.5		3500
B	52200	9	60		4900
C	25100	7.5	55		2800
D	53100	9	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.91
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

		0	Change NW & SE		
		-34	Change NE & SW		
A	38500	10	67.5		3500
B	53100	9	60		4900
C	26800	10	60		2800
D	46800	9	67.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

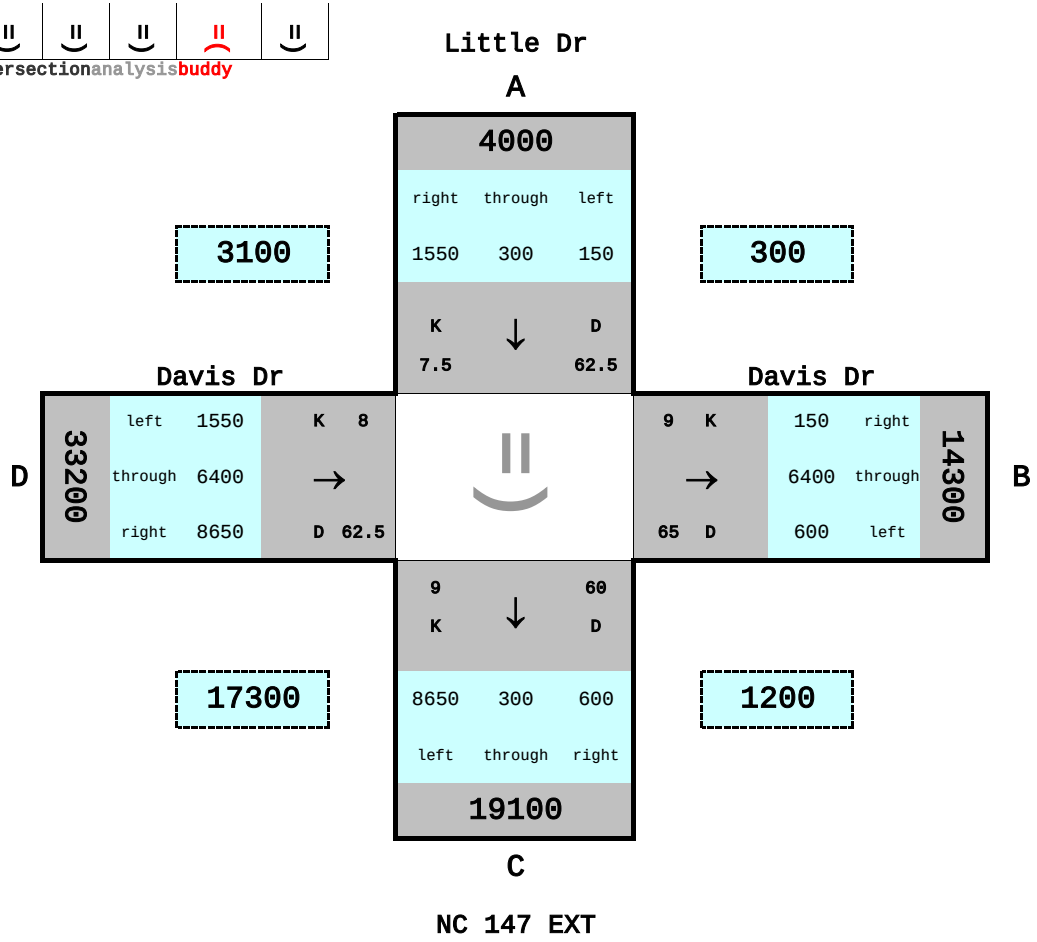
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	1.23
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

Review factors when 1.0 < SCORE < 2.0

intersectionanalysisbuddy



INPUT:

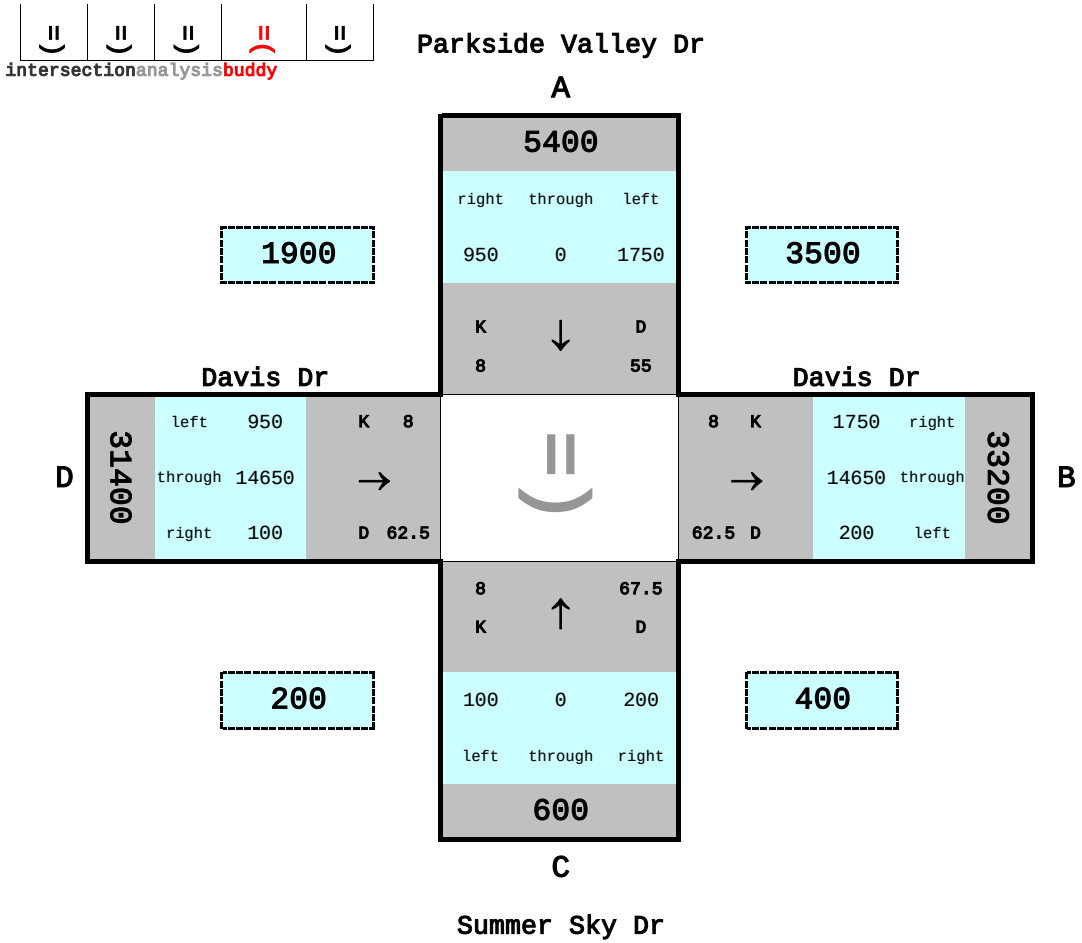
			0	Change NW & SE	
			0	Change NE & SW	
A	4000	7.5	62.5		3500
B	14300	9	65		4900
C	19100	9	60		2800
D	33200	8	62.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.07
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

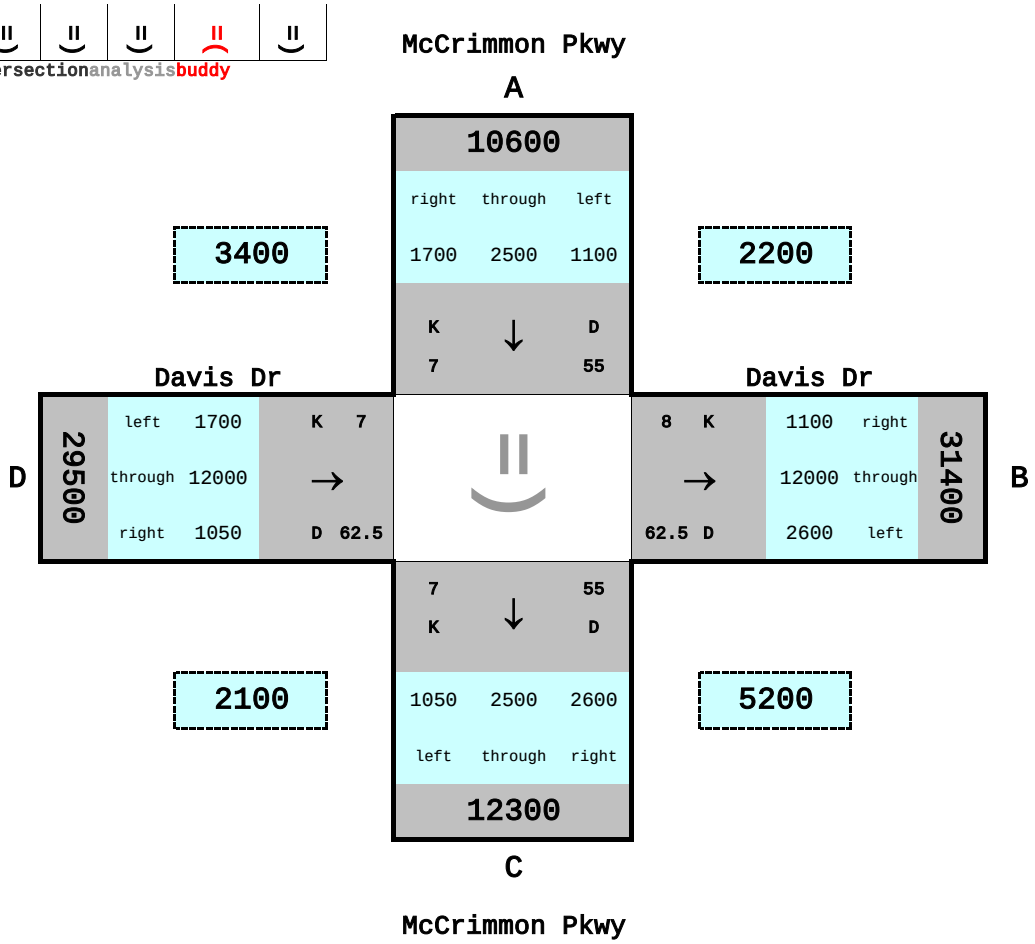
		1	Change NW & SE		
		2	Change NE & SW		
A	5400	8	55		3500
B	33200	8	62.5		4900
C	600	8	67.5		2800
D	31400	8	62.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.18
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

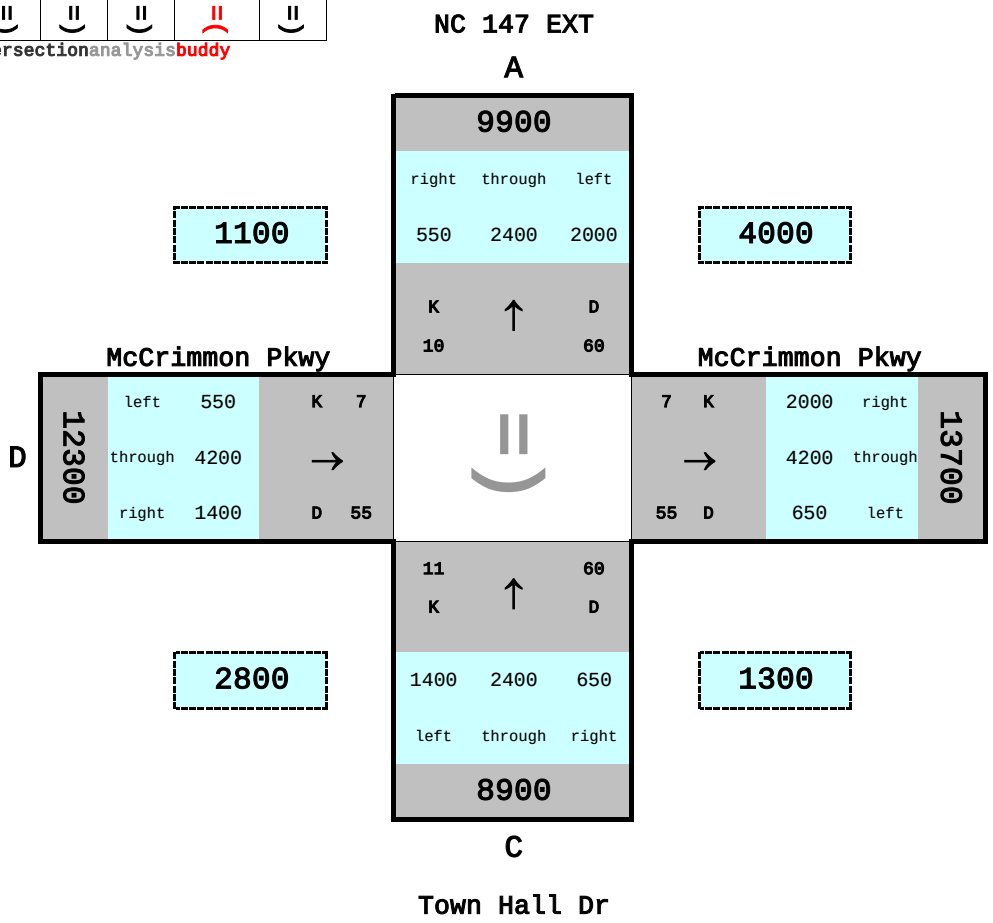
			-9	Change NW & SE	
			3	Change NE & SW	
A	10600	7	55		3500
B	31400	8	62.5		4900
C	12300	7	55		2800
D	29500	7	62.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.98
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

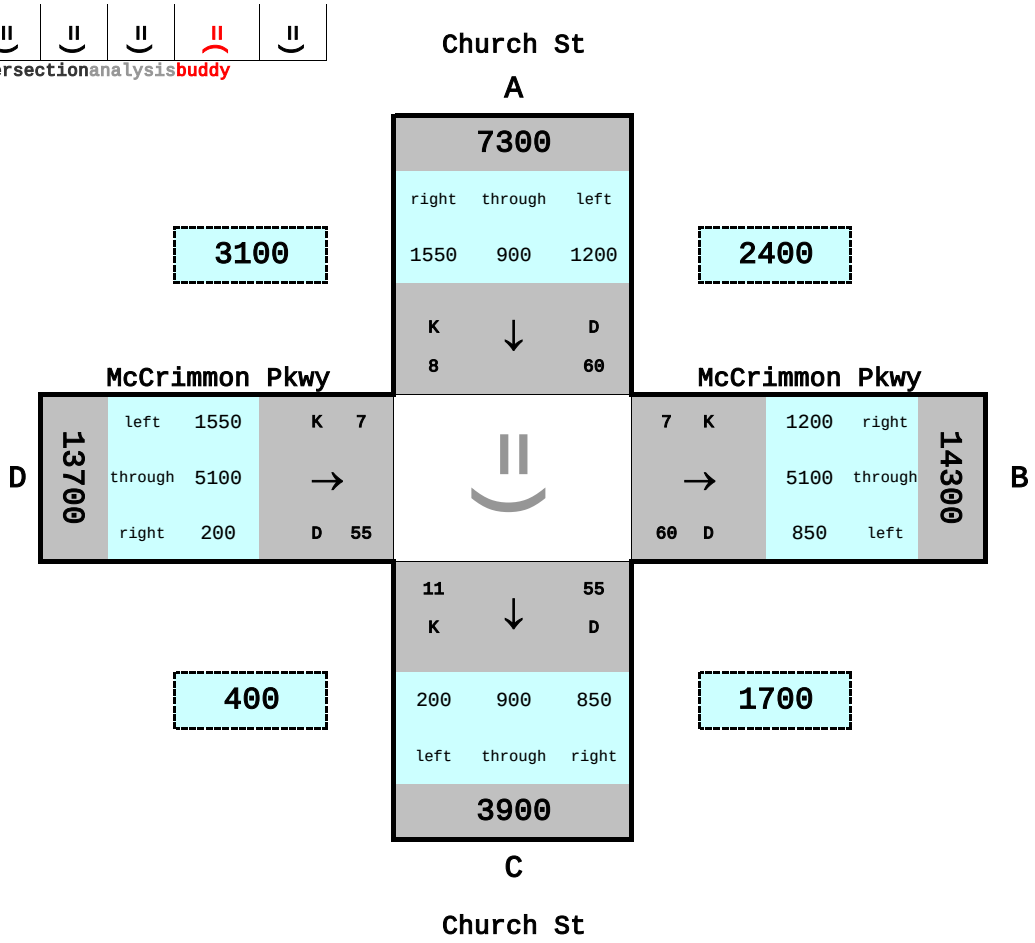
		-20	Change NW & SE		
		6	Change NE & SW		
A	9900	10	60		3500
B	13700	7	55		4900
C	8900	11	60		2800
D	12300	7	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.24
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

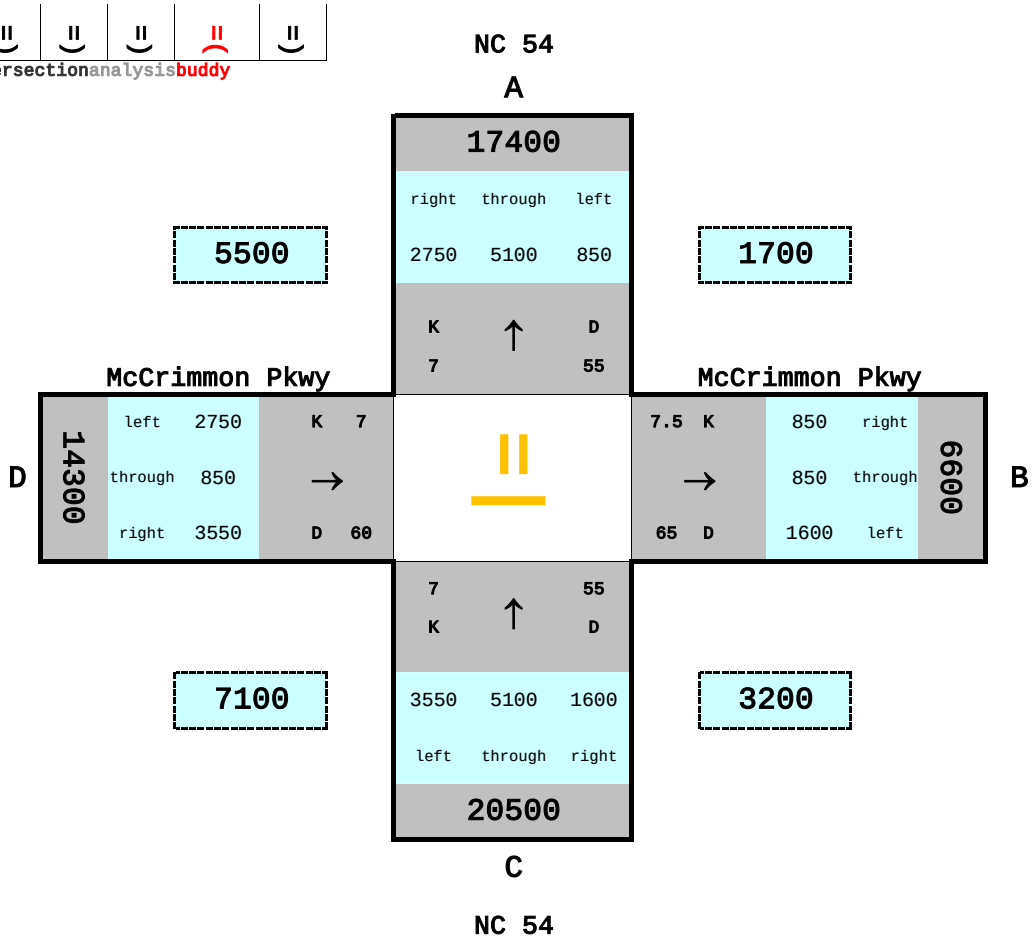
		1	Change NW & SE		
		-1	Change NE & SW		
A	7300	8	60		3500
B	14300	7	60		4900
C	3900	11	55		2800
D	13700	7	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.61
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

		6	Change NW & SE		
		-5	Change NE & SW		
A	17400	7	55		3500
B	6600	7.5	65		4900
C	20500	7	55		2800
D	14300	7	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

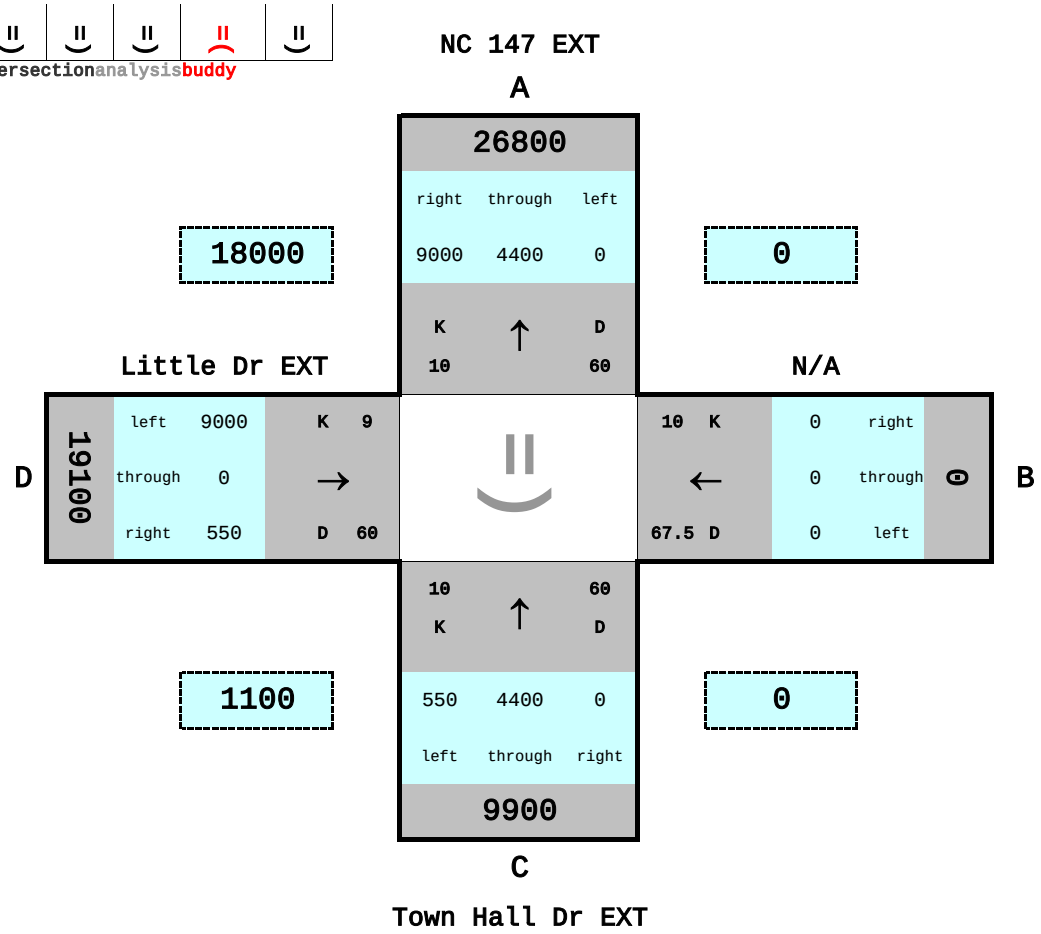
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	1.02
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

Review factors when 1.0 < SCORE < 2.0

intersectionanalysisbuddy



INPUT:

		0	Change NW & SE		
		0	Change NE & SW		
A	26800	10	60		3500
B		10	67.5		4900
C	9900	10	60		2800
D	19100	9	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

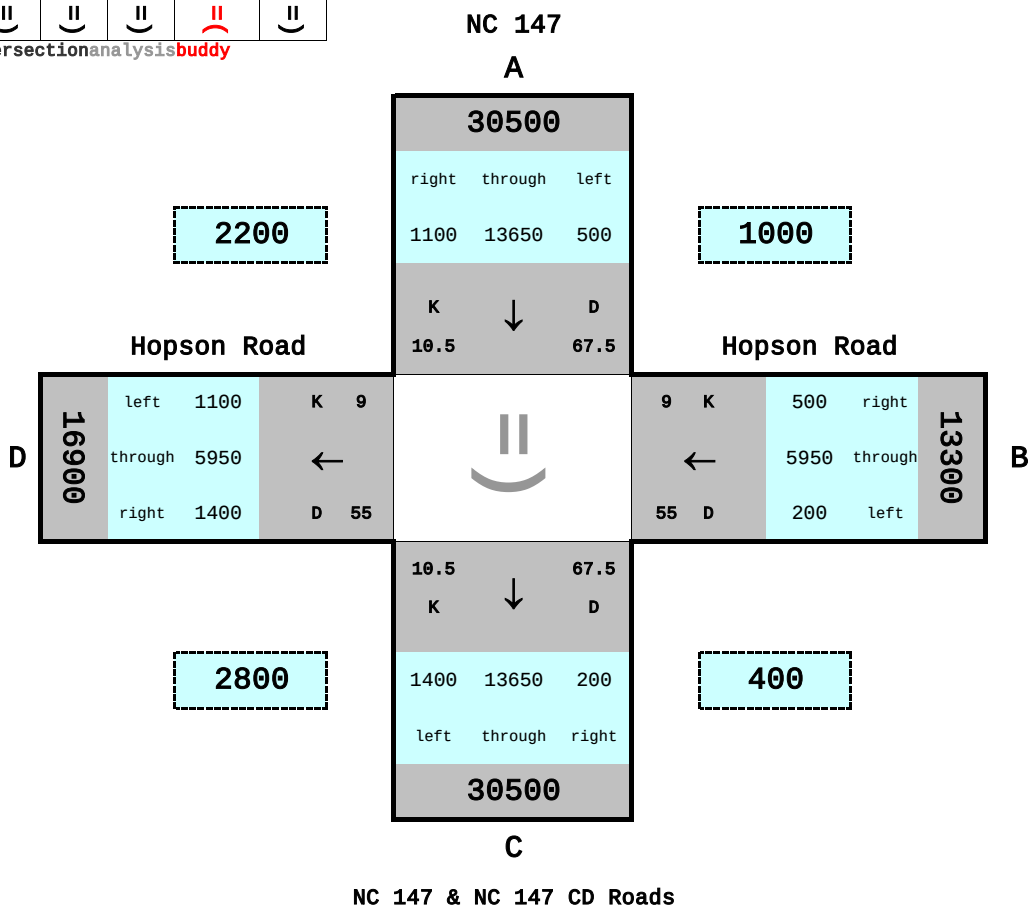
VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.04
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

2021 Base Year Build Option 3

PM Peak Hour

intersectionanalysisbuddy



NC 147 & NC 147 CD Roads

INPUT:

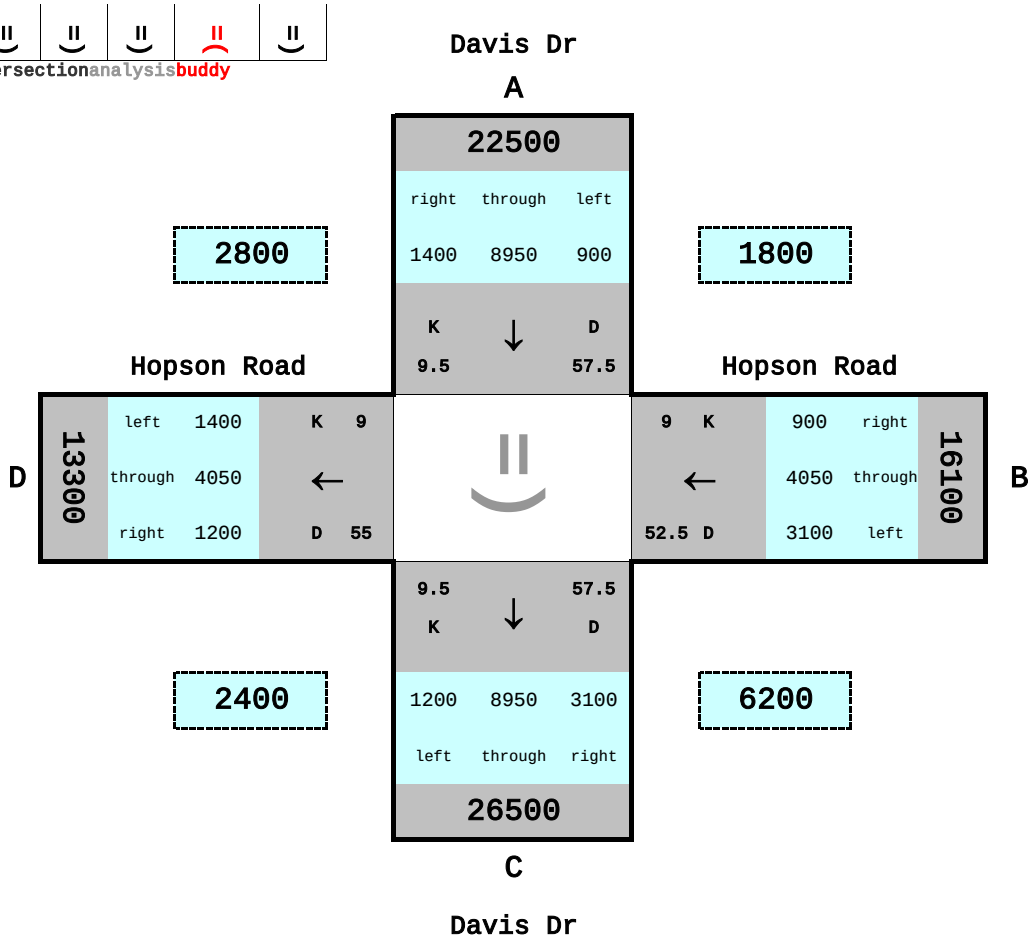
			-48	Change NW & SE	
			-42	Change NE & SW	
A	30500	10.5	67.5		3500
B	13300	9	55		4900
C	30500	10.5	67.5		2800
D	16900	9	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.20
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

			0	Change NW & SE	
			-15	Change NE & SW	
A	22500	9.5	57.5		3500
B	16100	9	52.5		4900
C	26500	9.5	57.5		2800
D	13300	9	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

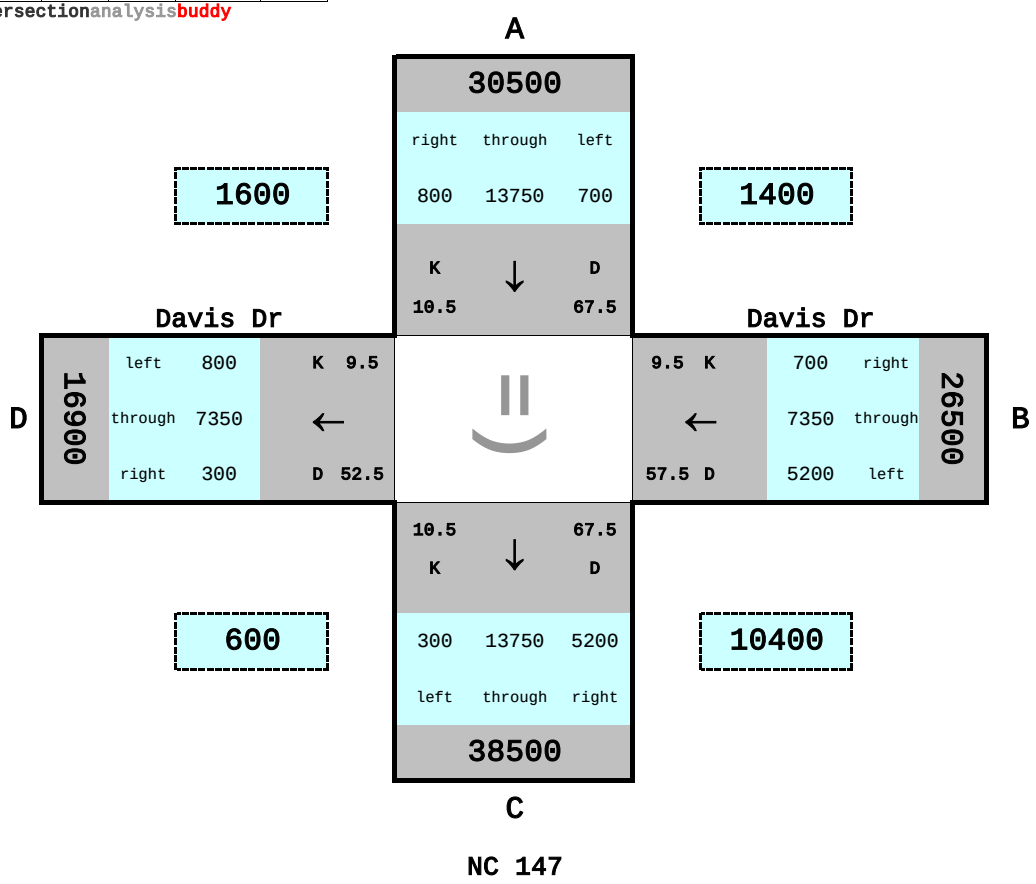
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.83
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy

NC 147 & NC 147 CD Roads



INPUT:

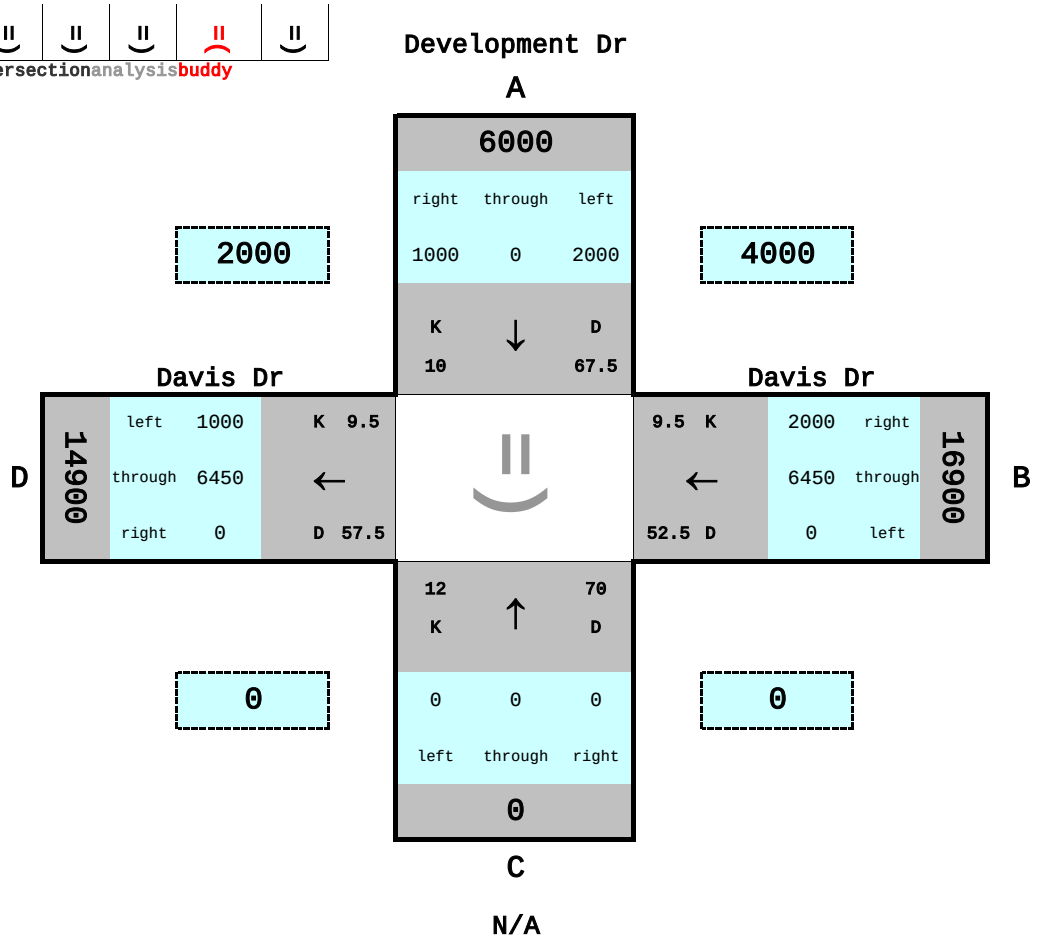
		-14	Change NW & SE		
		-63	Change NE & SW		
A	30500	10.5	67.5		3500
B	26500	9.5	57.5		4900
C	38500	10.5	67.5		2800
D	16900	9.5	52.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.02
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

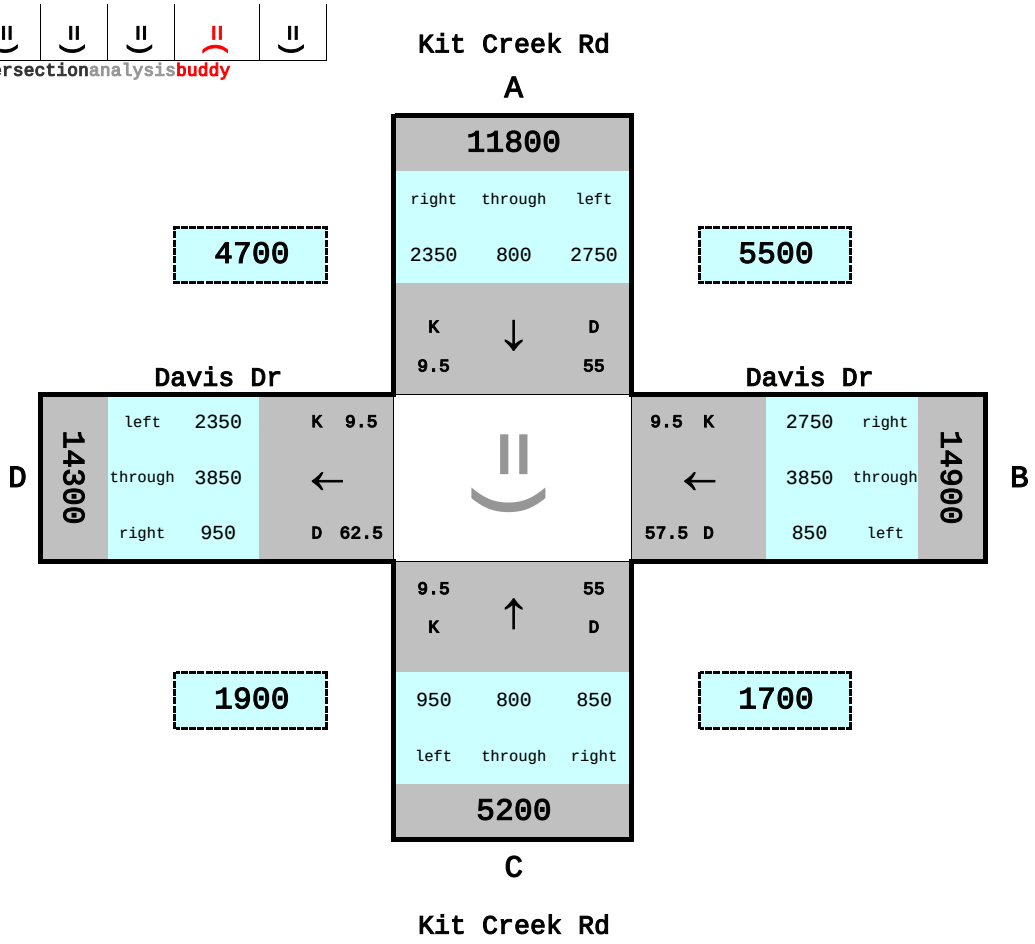
			0	Change NW & SE		
			0	Change NE & SW		
A	6000	10	67.5			3500
B	16900	9.5	52.5			4900
C		12	70			2800
D	14900	9.5	57.5			4600
leg	*current aadt*	*K*	*D*	*dir. parity*		*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.97
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

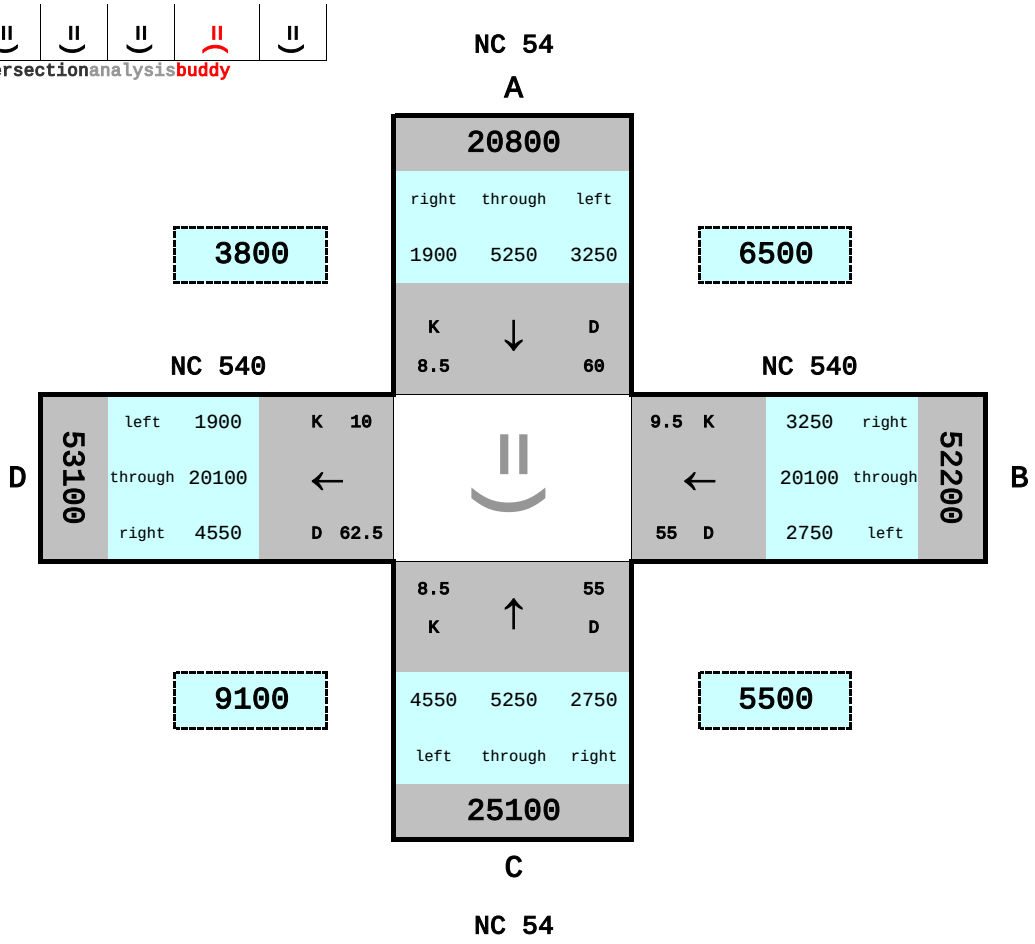
			-2	Change NW & SE	
			12	Change NE & SW	
A	11800	9.5	55		3500
B	14900	9.5	57.5		4900
C	5200	9.5	55		2800
D	14300	9.5	62.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.48
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

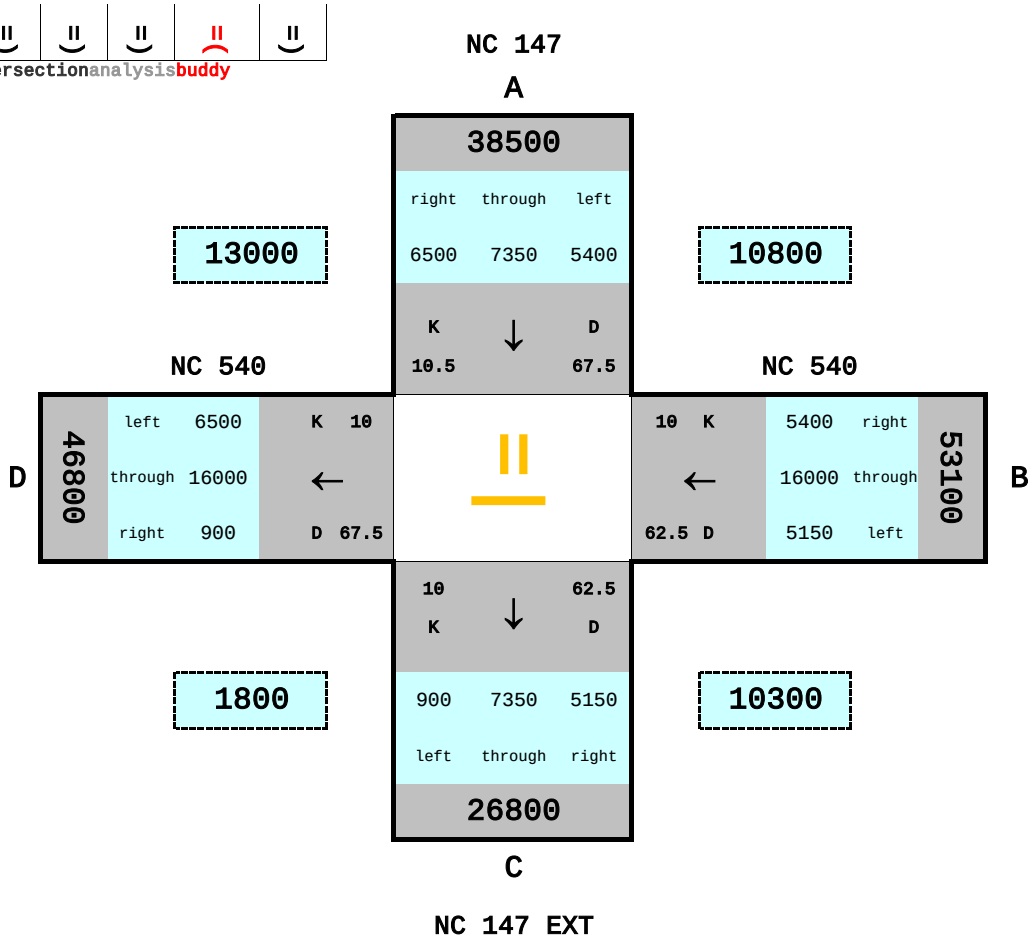
			-47	Change NW & SE	
			-19	Change NE & SW	
A	20800	8.5	60		3500
B	52200	9.5	55		4900
C	25100	8.5	55		2800
D	53100	10	62.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	1.00
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

			0	Change NW & SE	
			-34	Change NE & SW	
A	38500	10.5	67.5		3500
B	53100	10	62.5		4900
C	26800	10	62.5		2800
D	46800	10	67.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

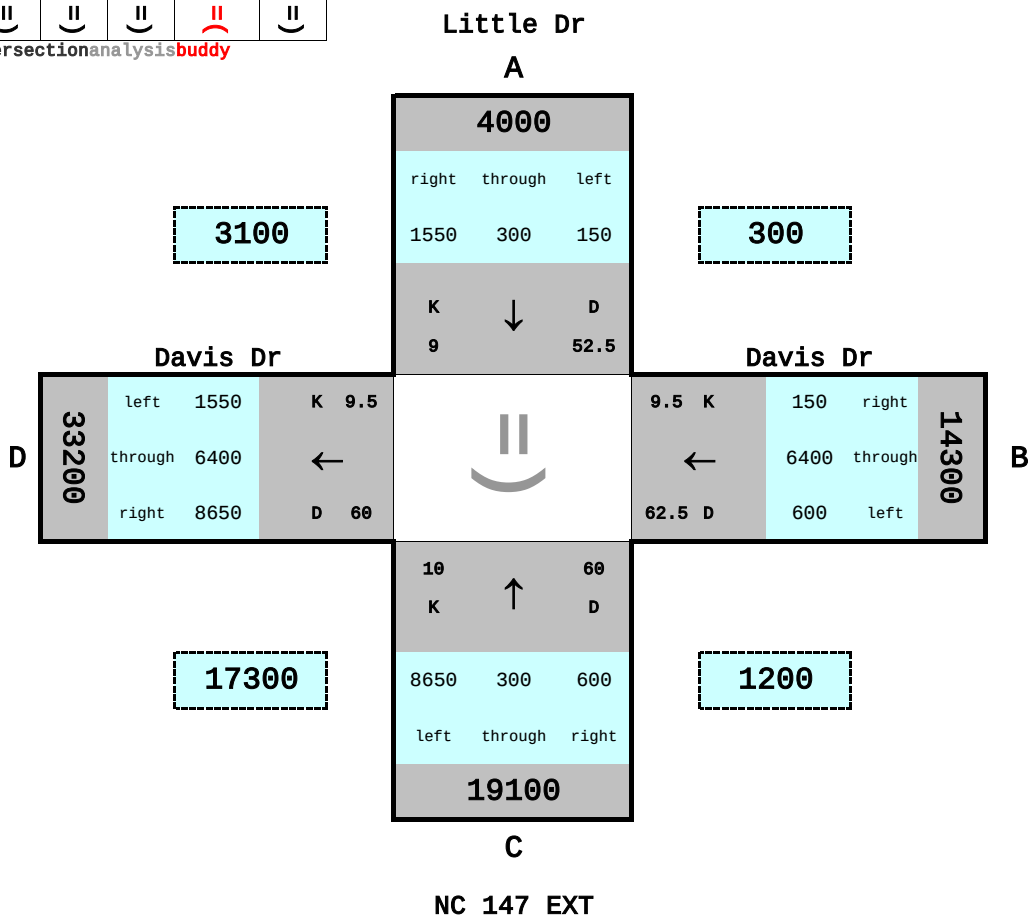
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	1.64
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

Review factors when 1.0 < SCORE < 2.0

intersectionanalysisbuddy



INPUT:

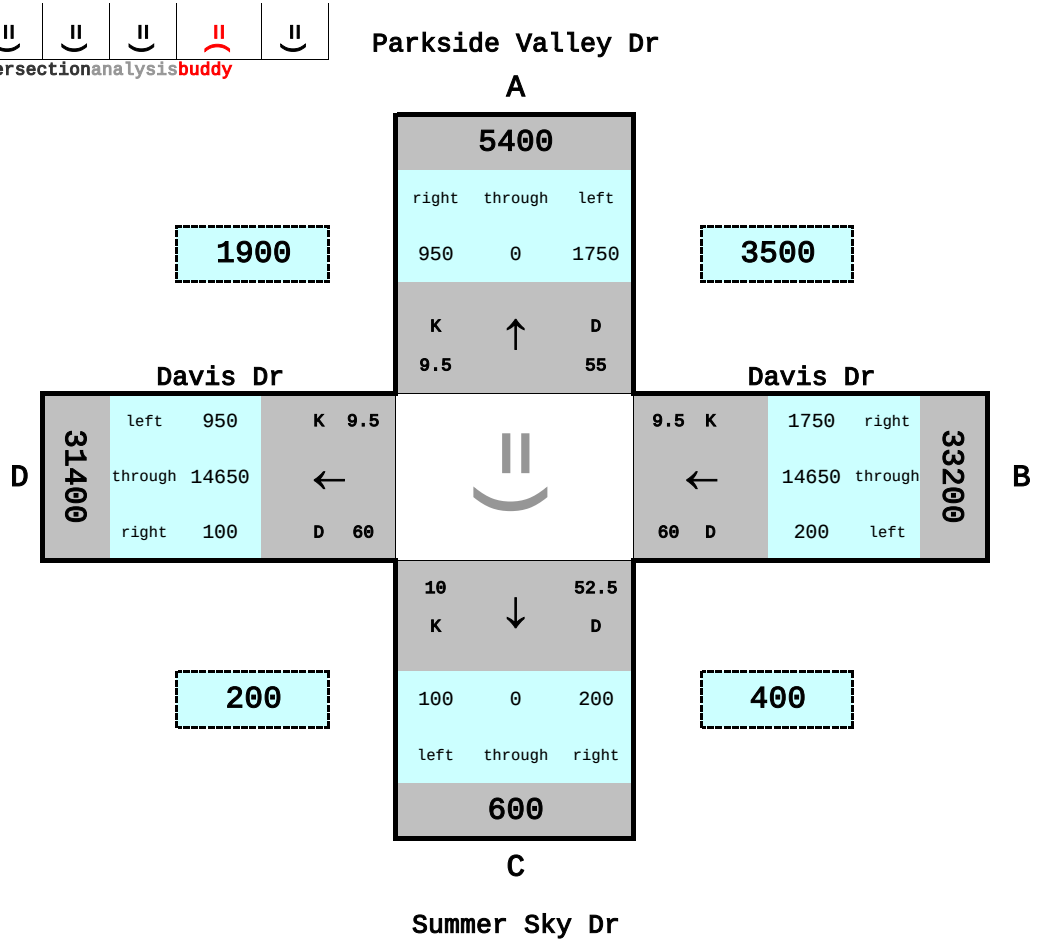
		0	Change NW & SE		
		0	Change NE & SW		
A	4000	9	52.5		3500
B	14300	9.5	62.5		4900
C	19100	10	60		2800
D	33200	9.5	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.69
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

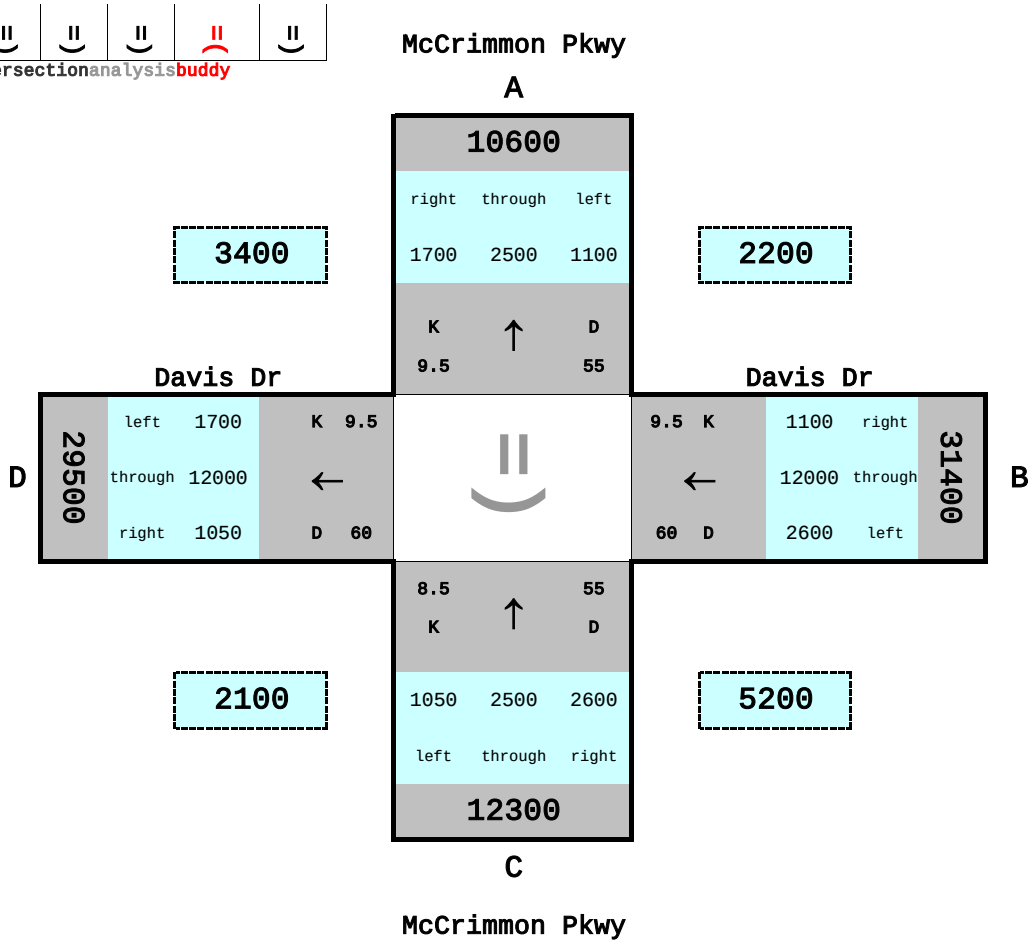
			1	Change NW & SE	
			2	Change NE & SW	
A	5400	9.5	55		3500
B	33200	9.5	60		4900
C	600	10	52.5		2800
D	31400	9.5	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.13
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

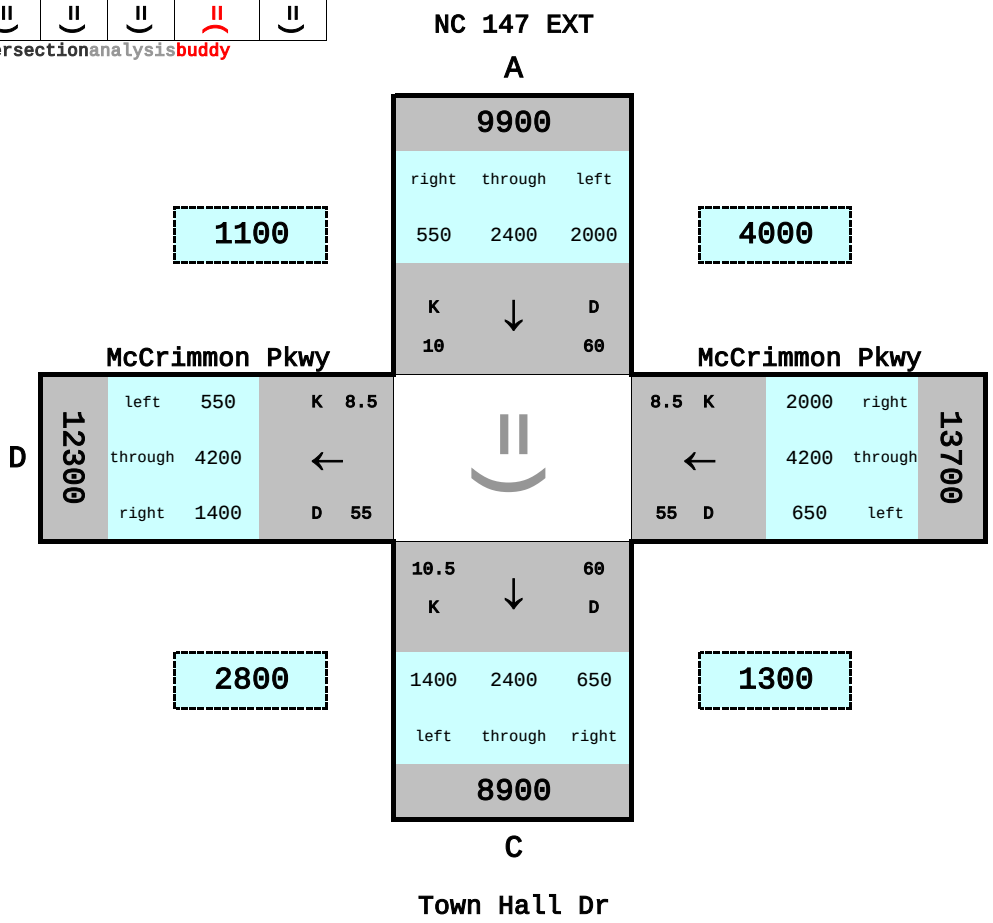
			-9	Change NW & SE	
			3	Change NE & SW	
A	10600	9.5	55		3500
B	31400	9.5	60		4900
C	12300	8.5	55		2800
D	29500	9.5	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.27
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

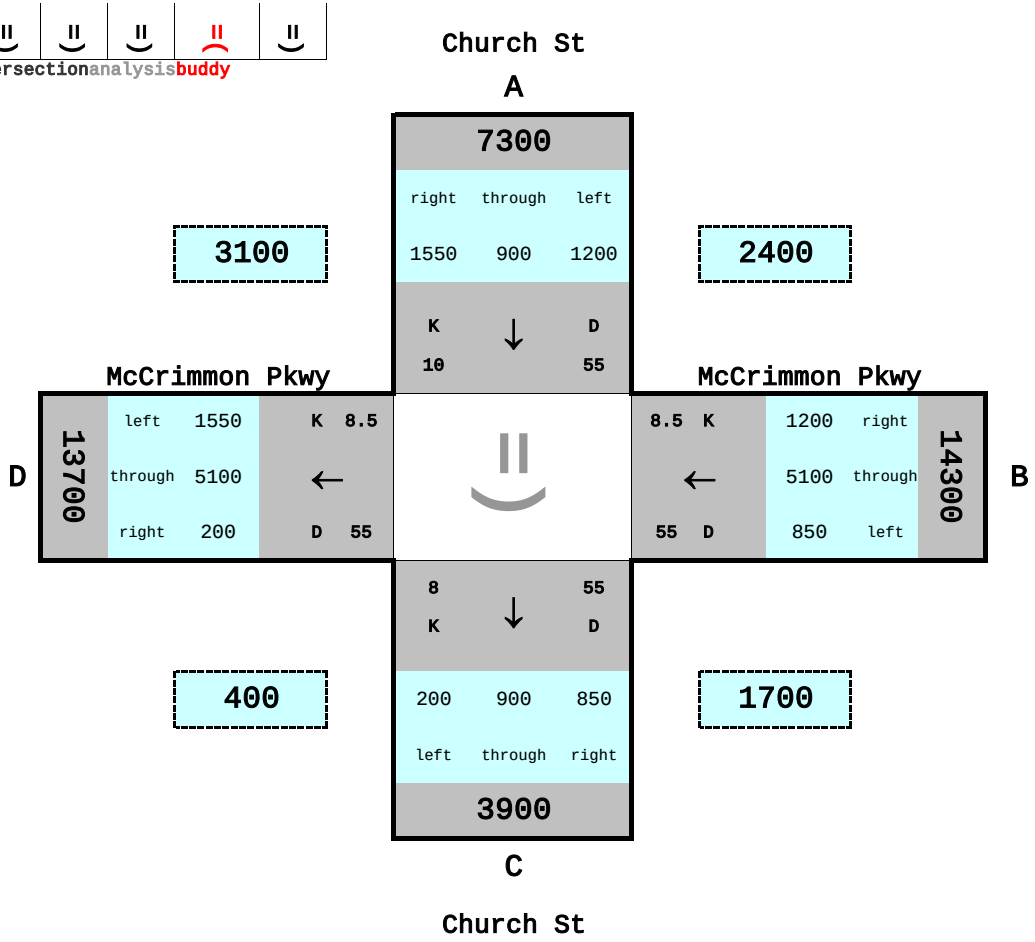
		-20	Change NW & SE		
		6	Change NE & SW		
A	9900	10	60		3500
B	13700	8.5	55		4900
C	8900	10.5	60		2800
D	12300	8.5	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.40
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

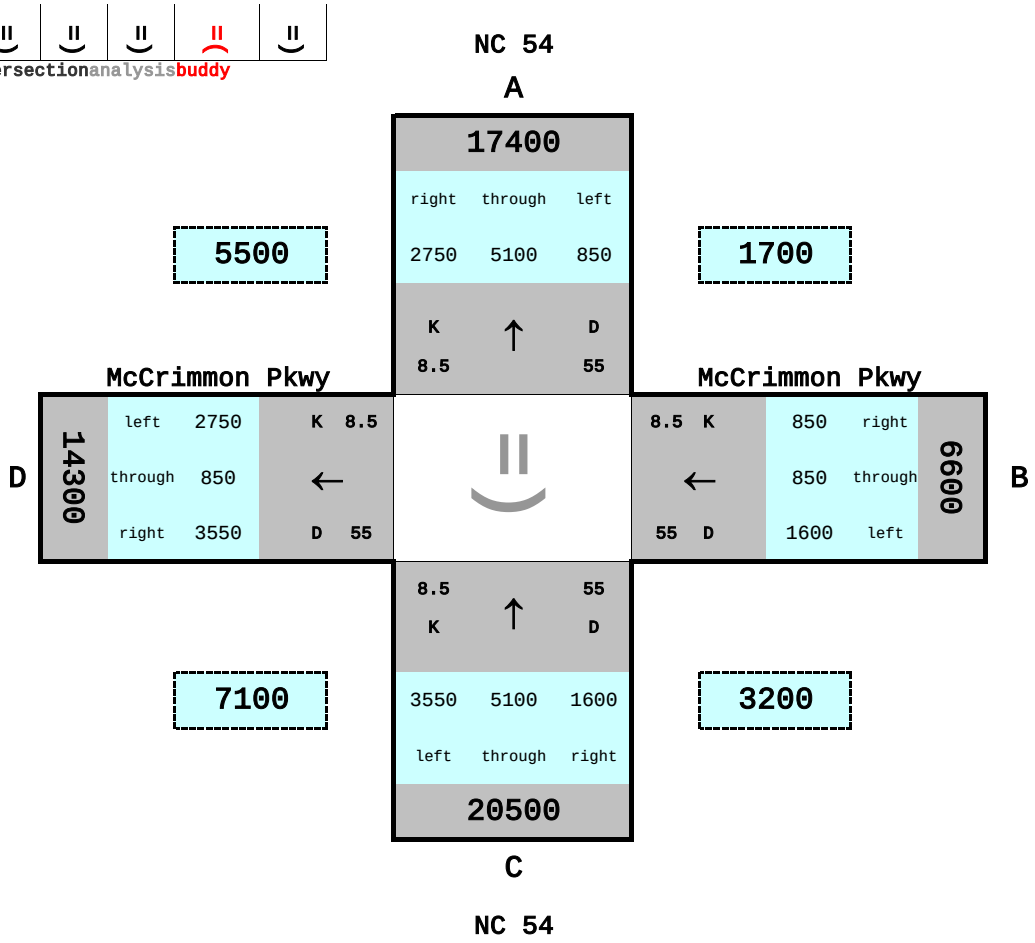
		1	Change NW & SE		
		-1	Change NE & SW		
A	7300	10	55		3500
B	14300	8.5	55		4900
C	3900	8	55		2800
D	13700	8.5	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.77
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

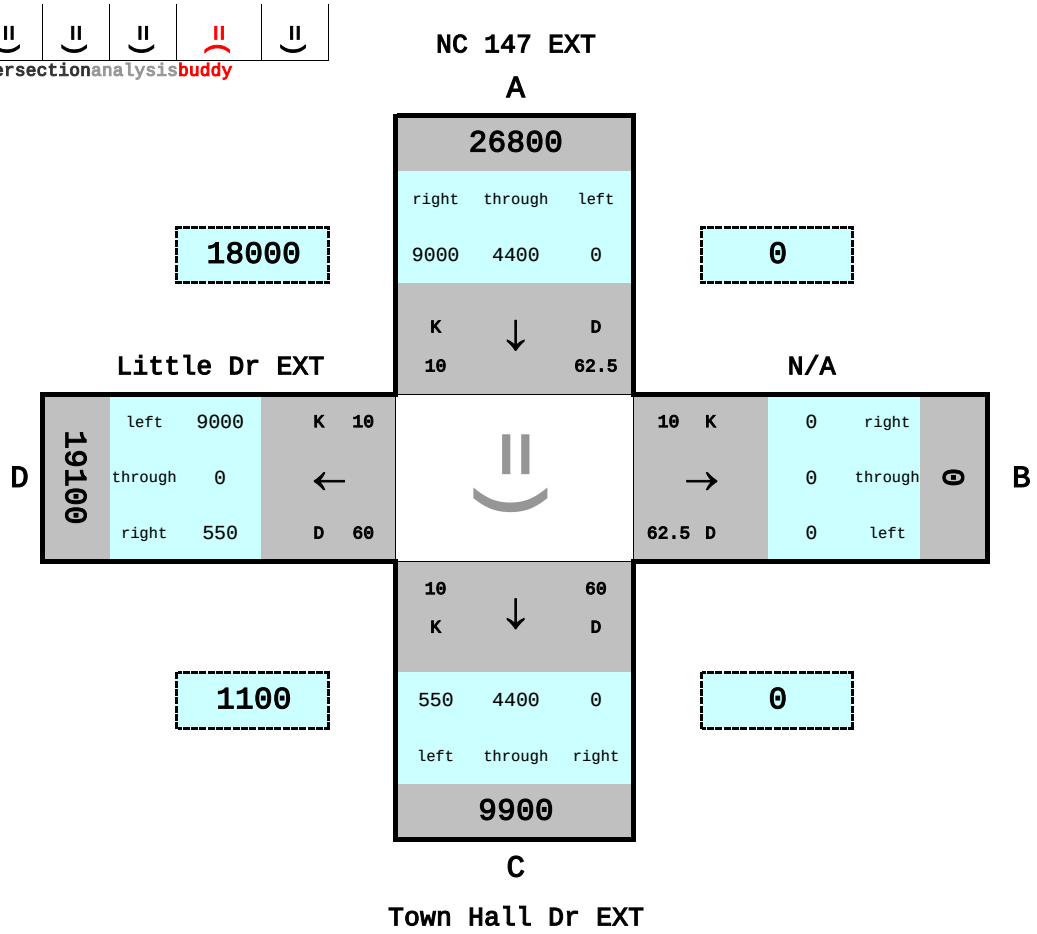
			6	Change NW & SE	
			-5	Change NE & SW	
A	17400	8.5	55		3500
B	6600	8.5	55		4900
C	20500	8.5	55		2800
D	14300	8.5	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.45
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

		0	Change NW & SE		
		0	Change NE & SW		
A	26800	10	62.5		3500
B		10	62.5		4900
C	9900	10	60		2800
D	19100	10	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

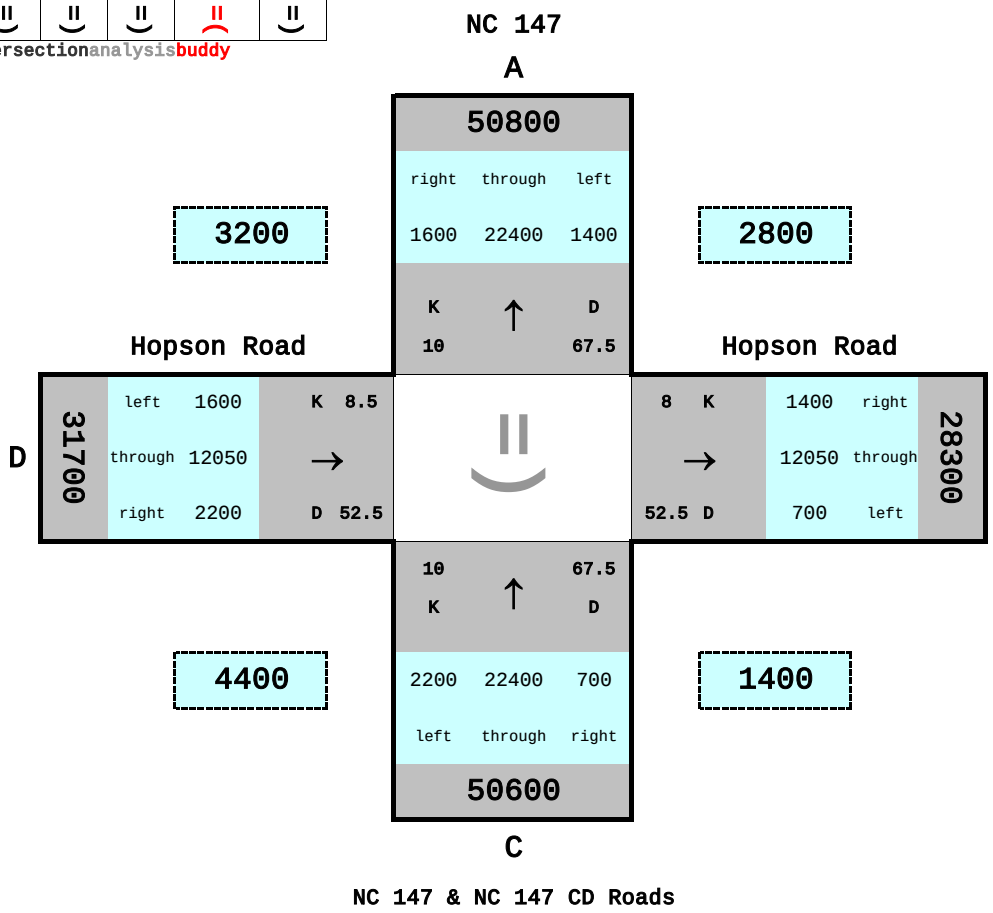
VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.67
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

2045 Future Year No-Build

AM Peak Hour

intersectionanalysisbuddy



NC 147 & NC 147 CD Roads

INPUT:

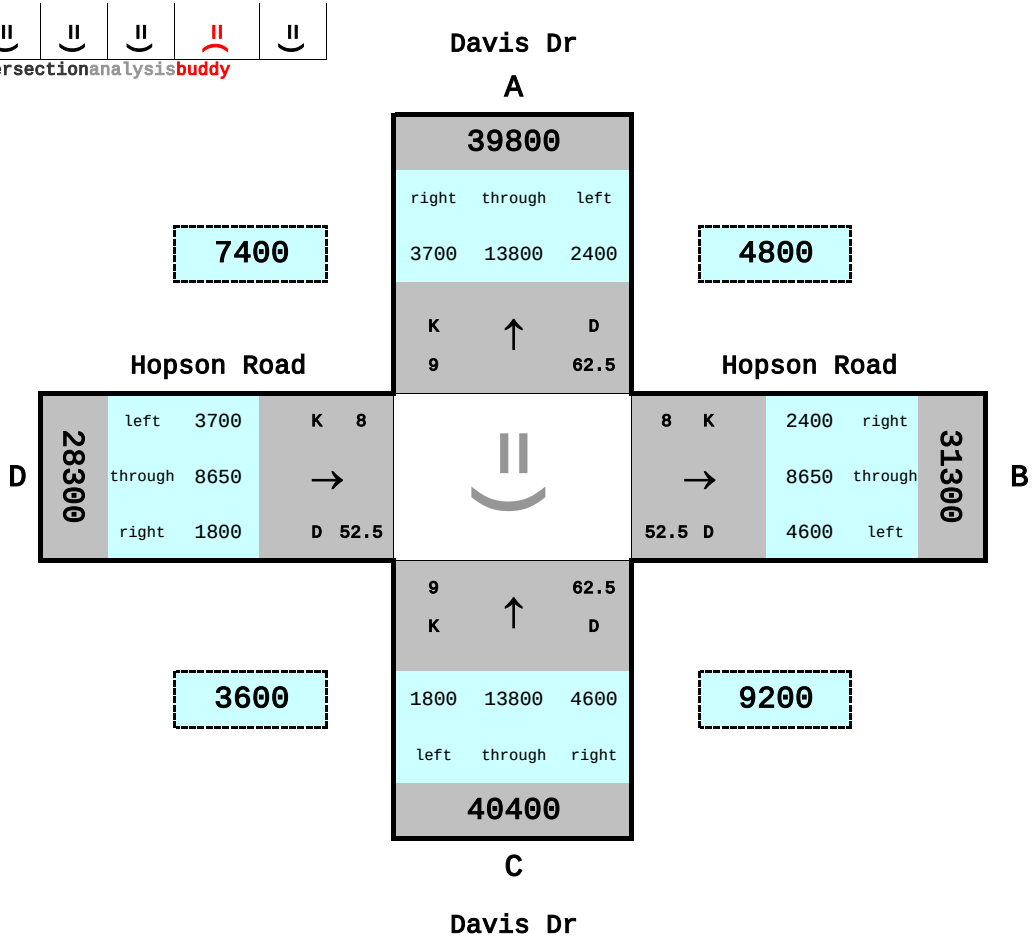
			-94	Change NW & SE	
			-80	Change NE & SW	
A	50800	10	67.5		3500
B	28300	8	52.5		4900
C	50600	10	67.5		2800
D	31700	8.5	52.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.06
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

		2	Change NW & SE		
		-67	Change NE & SW		
A	39800	9	62.5		3500
B	31300	8	52.5		4900
C	40400	9	62.5		2800
D	28300	8	52.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

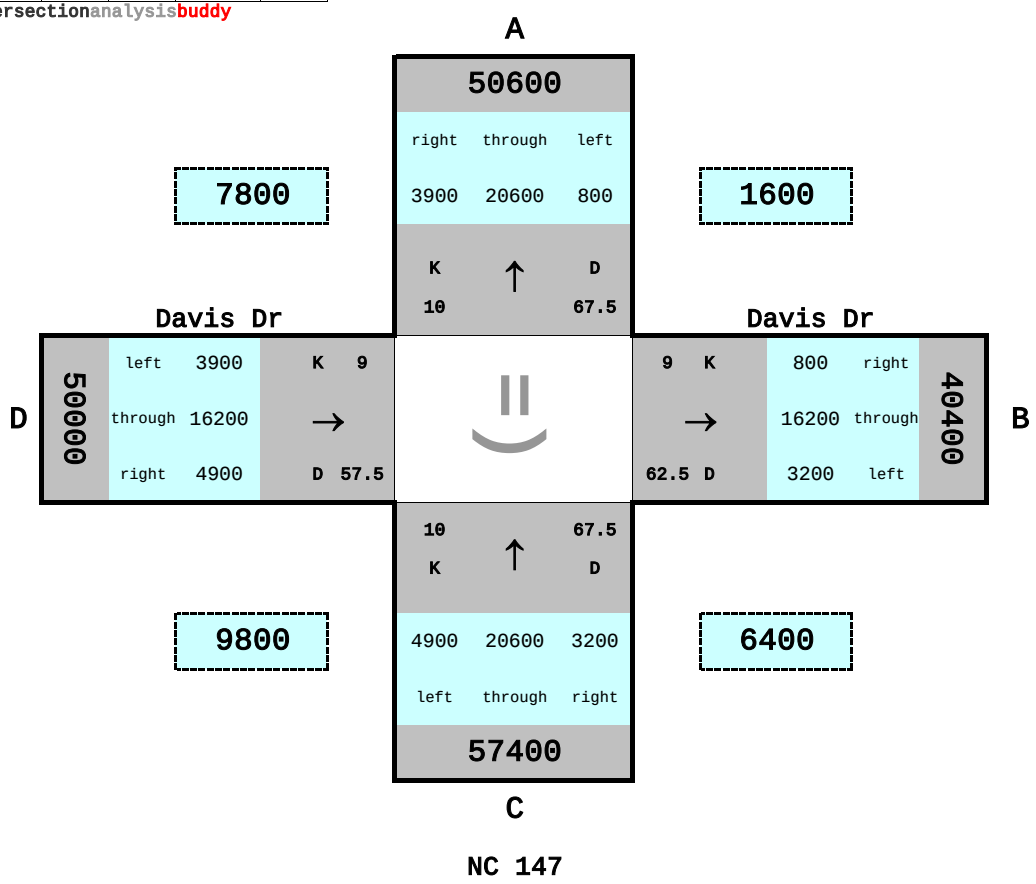
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.01
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy

NC 147 & NC 147 CD Roads



INPUT:

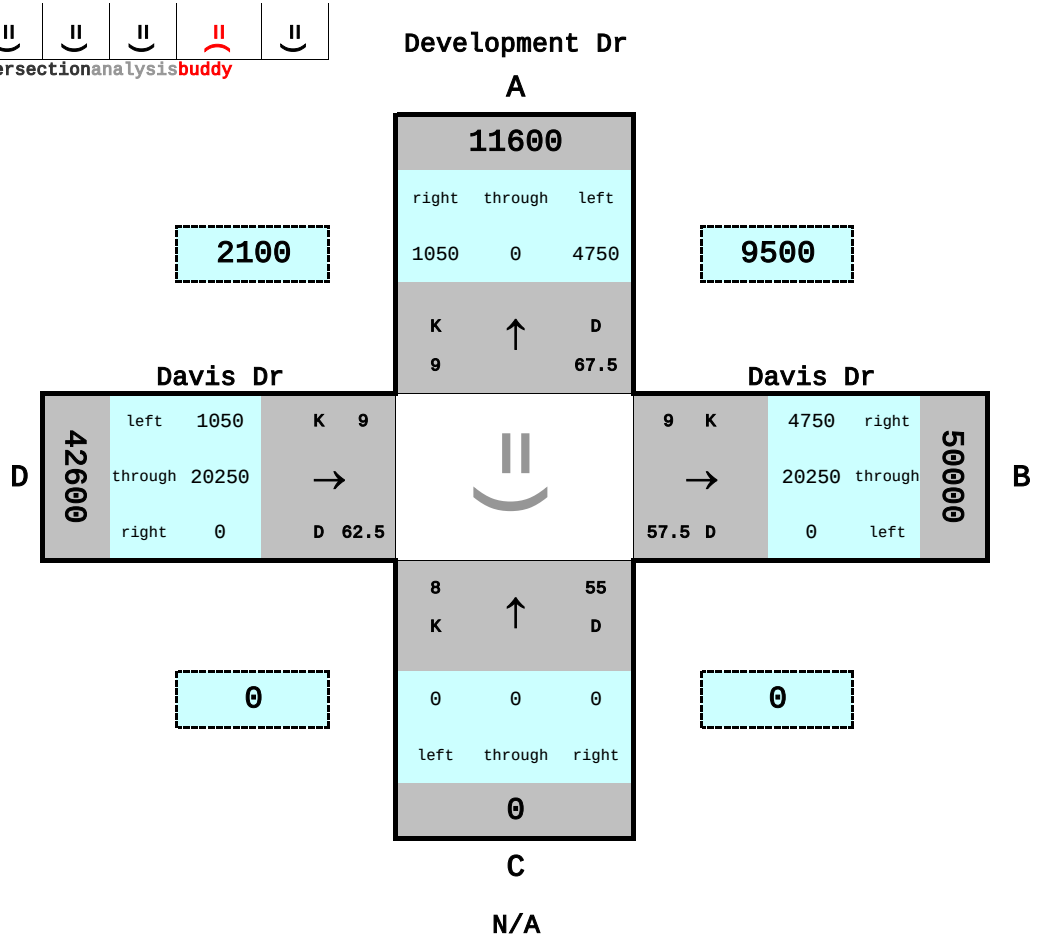
		-83	Change NW & SE		
		-114	Change NE & SW		
A	50600	10	67.5		3500
B	40400	9	62.5		4900
C	57400	10	67.5		2800
D	50000	9	57.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.01
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

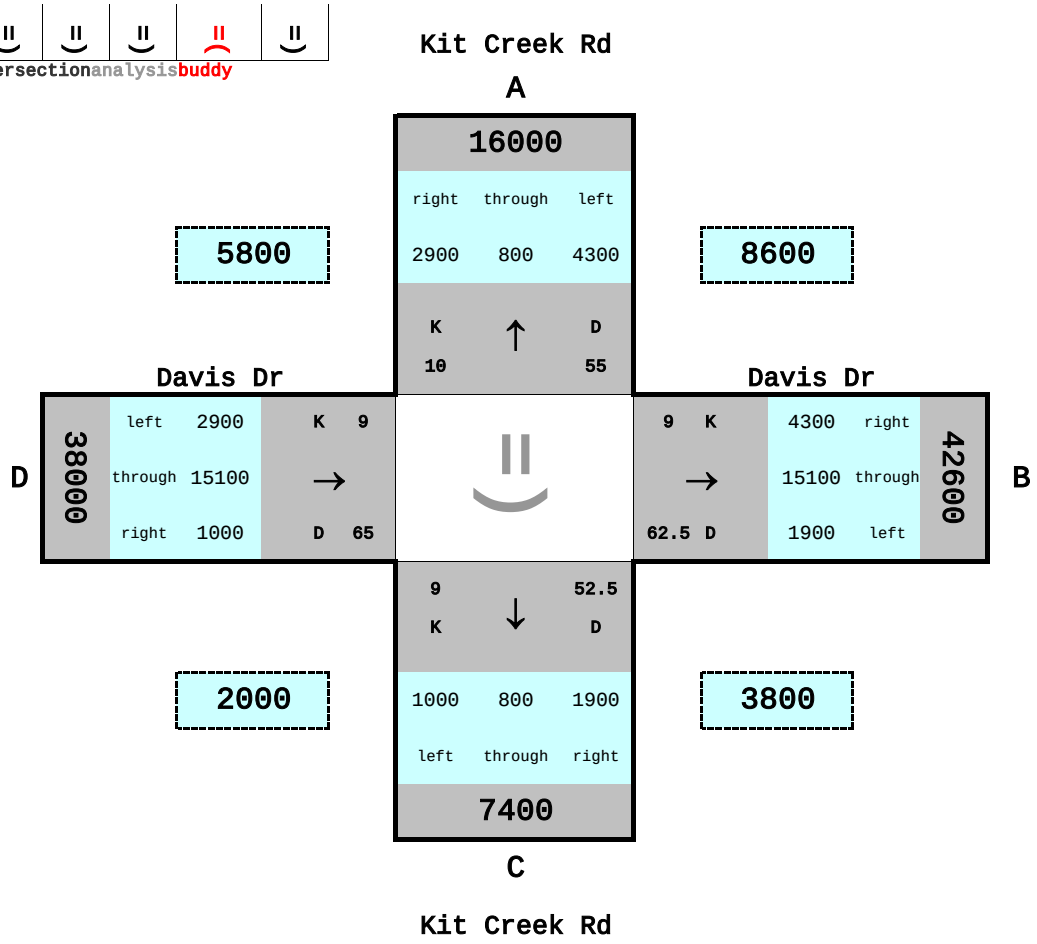
			0	Change NW & SE		
			0	Change NE & SW		
A	11600	9	67.5			3500
B	50000	9	57.5			4900
C		8	55			2800
D	42600	9	62.5			4600
leg	*current aadt*	*K*	*D*	*dir. parity*		*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.36
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

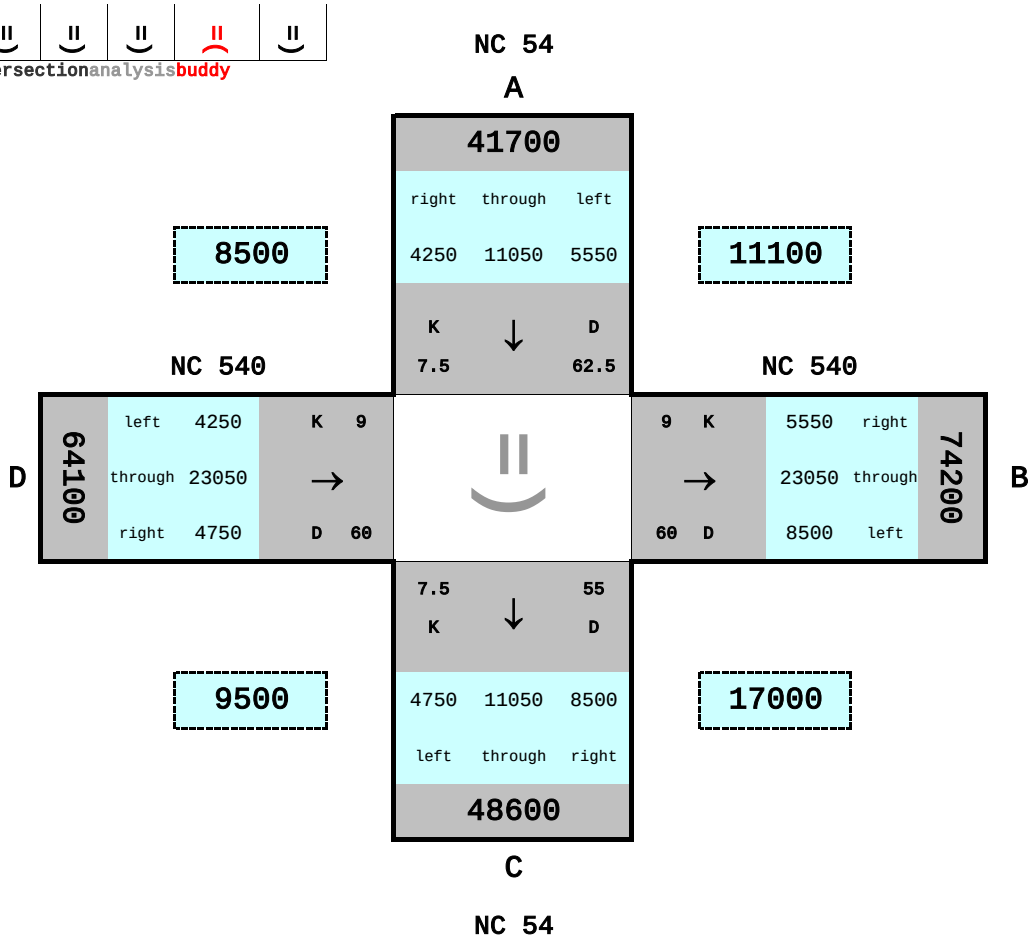
			5	Change NW & SE		
			14	Change NE & SW		
A	16000	10	55			3500
B	42600	9	62.5			4900
C	7400	9	52.5			2800
D	38000	9	65			4600
leg	*current aadt*	*K*	*D*	*dir. parity*		*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.66
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

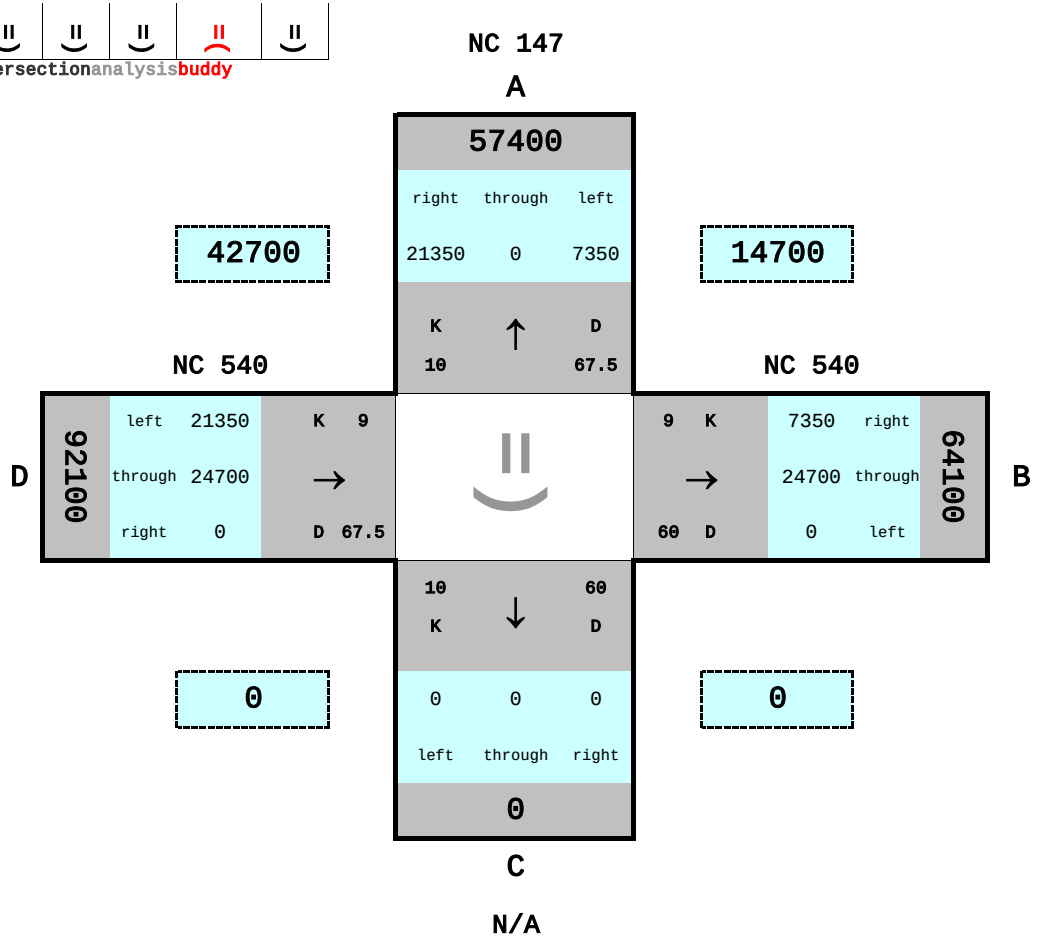
			-58	Change NW & SE	
			-14	Change NE & SW	
A	41700	7.5	62.5		3500
B	74200	9	60		4900
C	48600	7.5	55		2800
D	64100	9	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.71
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

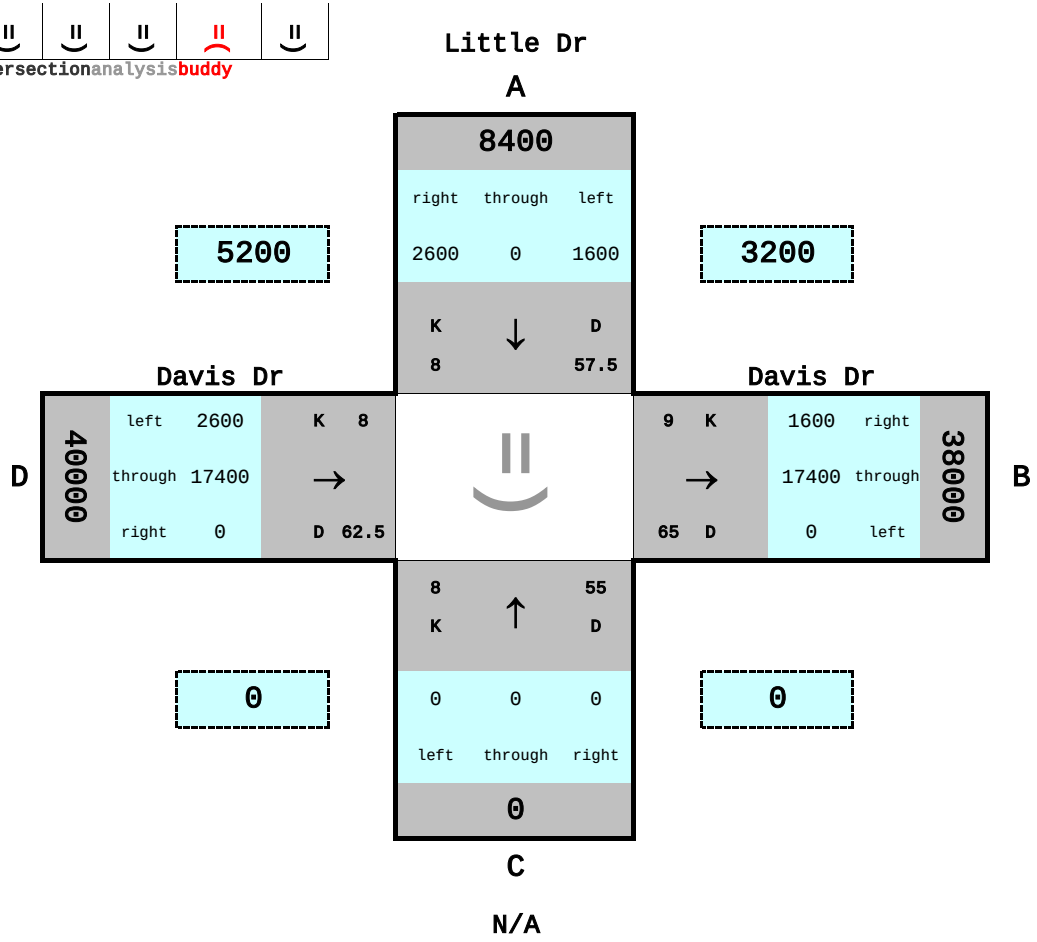
			0	Change NW & SE		
			0	Change NE & SW		
A	57400	10	67.5			3500
B	64100	9	60			4900
C		10	60			2800
D	92100	9	67.5			4600
leg	*current aadt*	*K*	*D*	*dir. parity*		*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.63
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

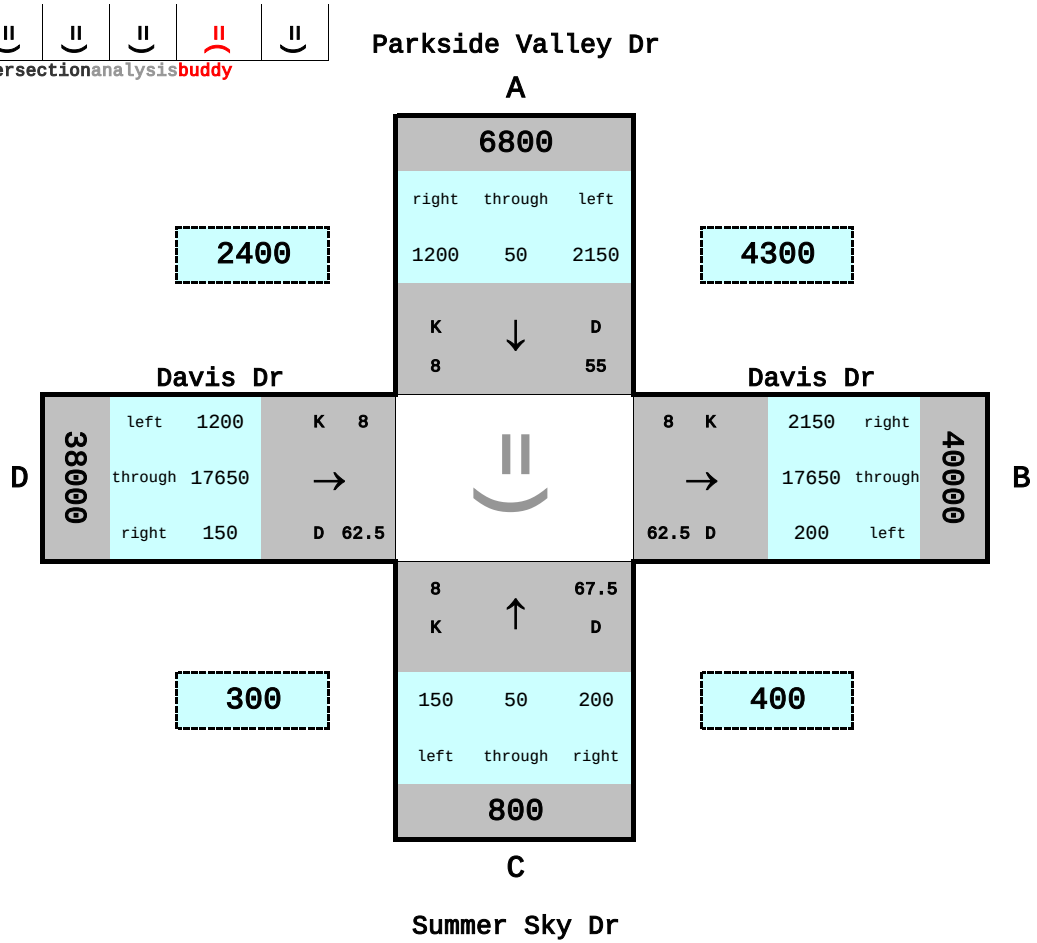
		0	Change NW & SE			
		0	Change NE & SW			
A	8400	8	57.5			3500
B	38000	9	65			4900
C		8	55			2800
D	40000	8	62.5			4600
leg	*current aadt*	*K*	*D*	*dir. parity*		*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.73
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

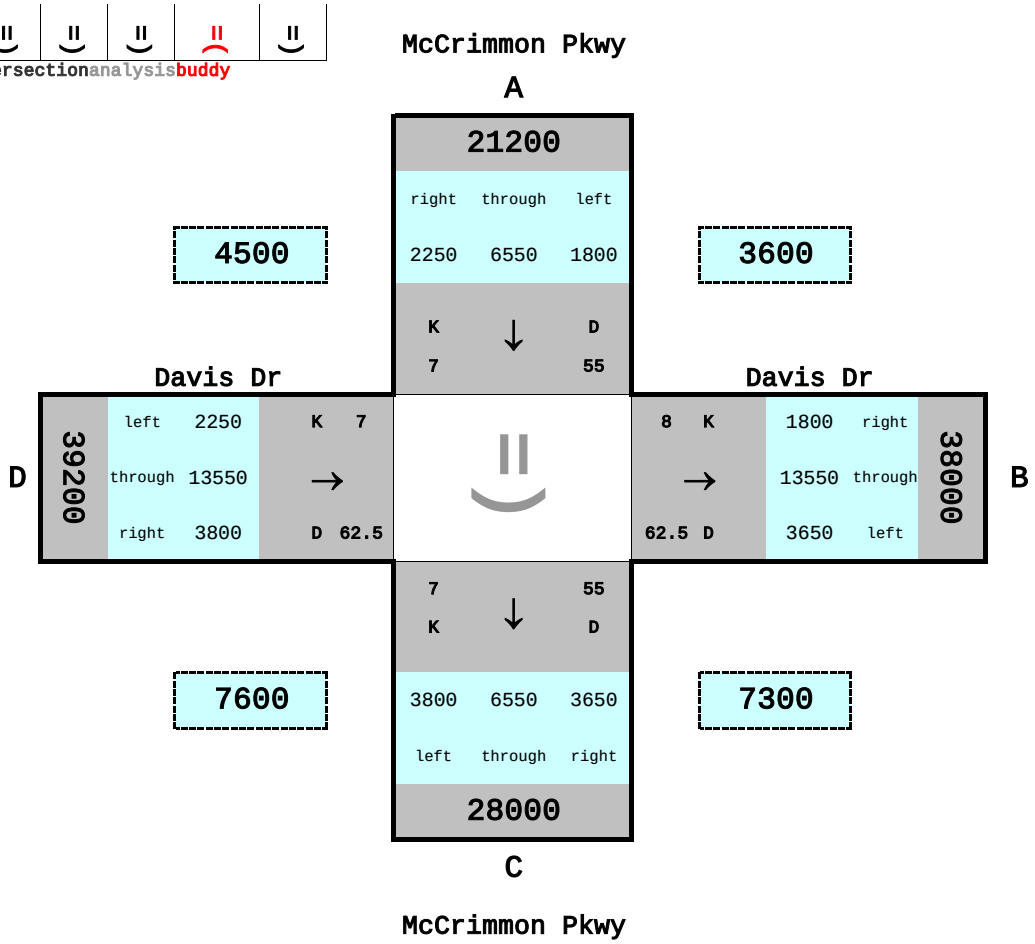
			0	Change NW & SE	
			3	Change NE & SW	
A	6800	8	55		3500
B	40000	8	62.5		4900
C	800	8	67.5		2800
D	38000	8	62.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.23
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

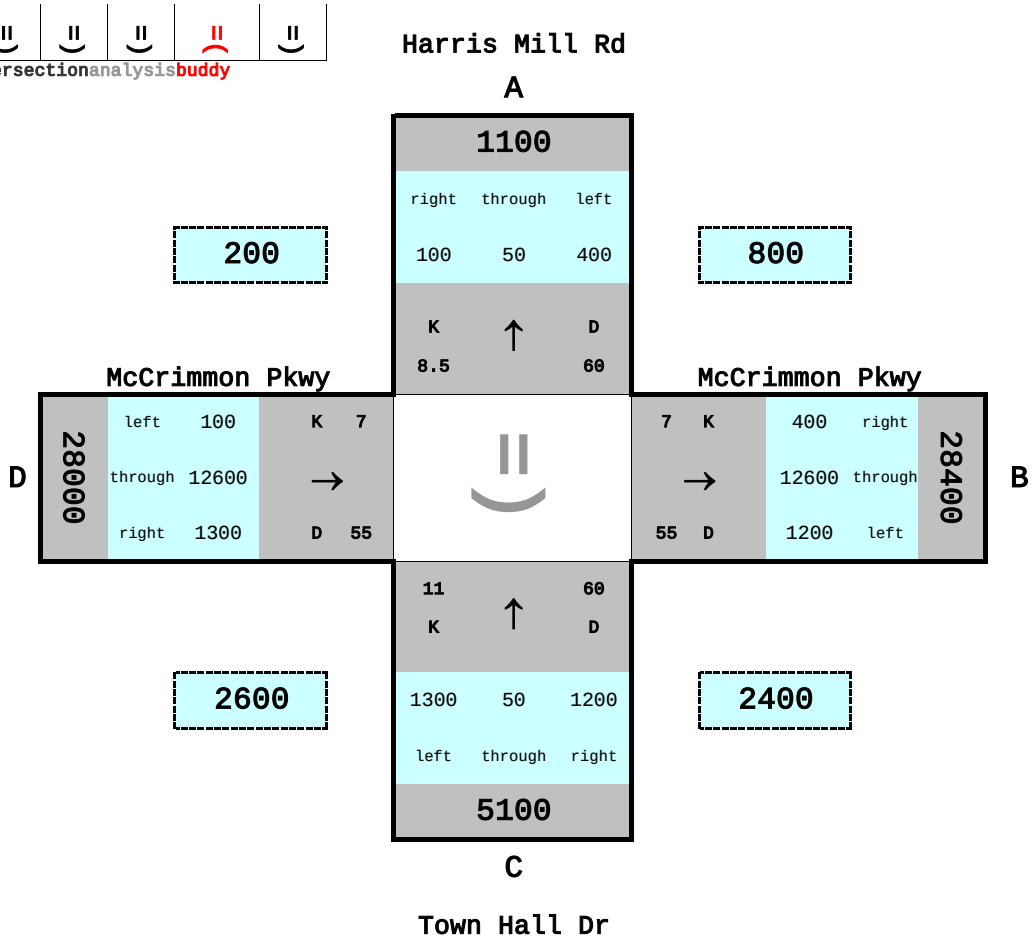
			-34	Change NW & SE	
			-41	Change NE & SW	
A	21200	7	55		3500
B	38000	8	62.5		4900
C	28000	7	55		2800
D	39200	7	62.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.80
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

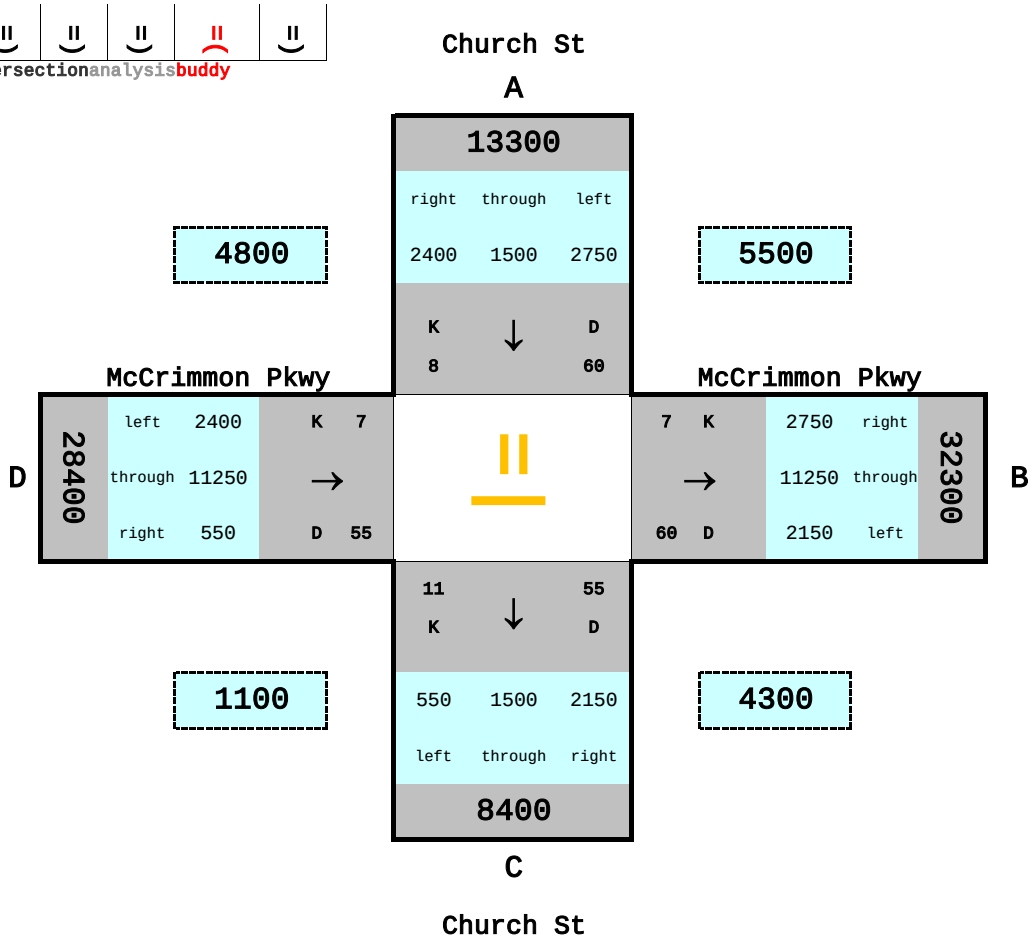
		-3	Change NW & SE		
		3	Change NE & SW		
A	1100	8.5	60		3500
B	28400	7	55		4900
C	5100	11	60		2800
D	28000	7	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.91
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

		6	Change NW & SE		
		1	Change NE & SW		
A	13300	8	60		3500
B	32300	7	60		4900
C	8400	11	55		2800
D	28400	7	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

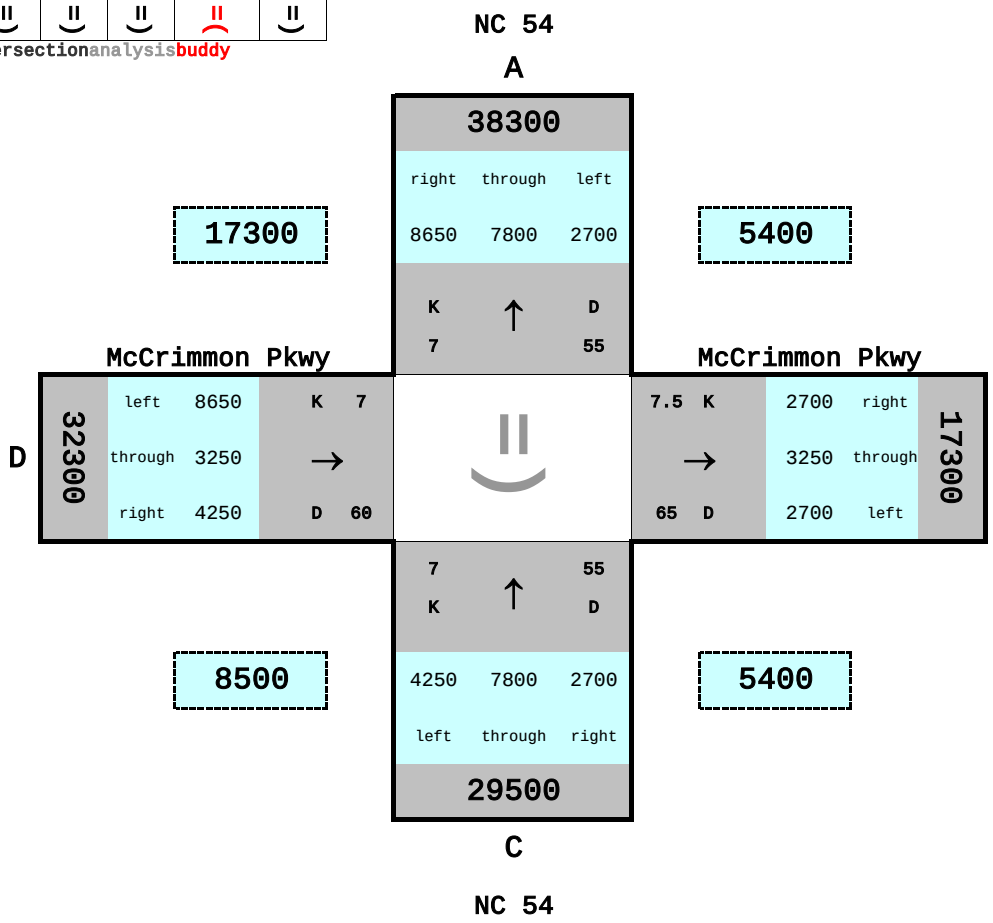
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	1.18
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

Review factors when 1.0 < SCORE < 2.0

intersectionanalysisbuddy



INPUT:

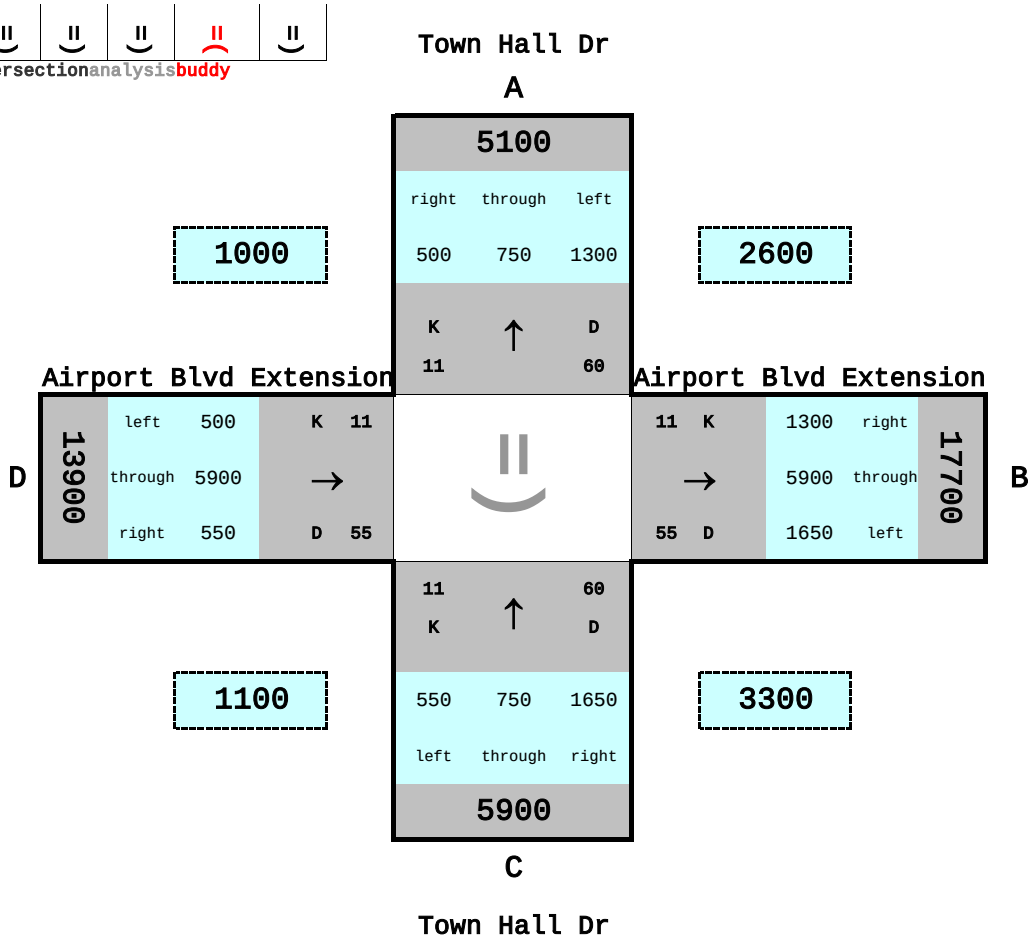
		3	Change NW & SE		
		-13	Change NE & SW		
A	38300	7	55		3500
B	17300	7.5	65		4900
C	29500	7	55		2800
D	32300	7	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.01
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

			-9	Change NW & SE	
			3	Change NE & SW	
A	5100	11	60		3500
B	17700	11	55		4900
C	5900	11	60		2800
D	13900	11	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

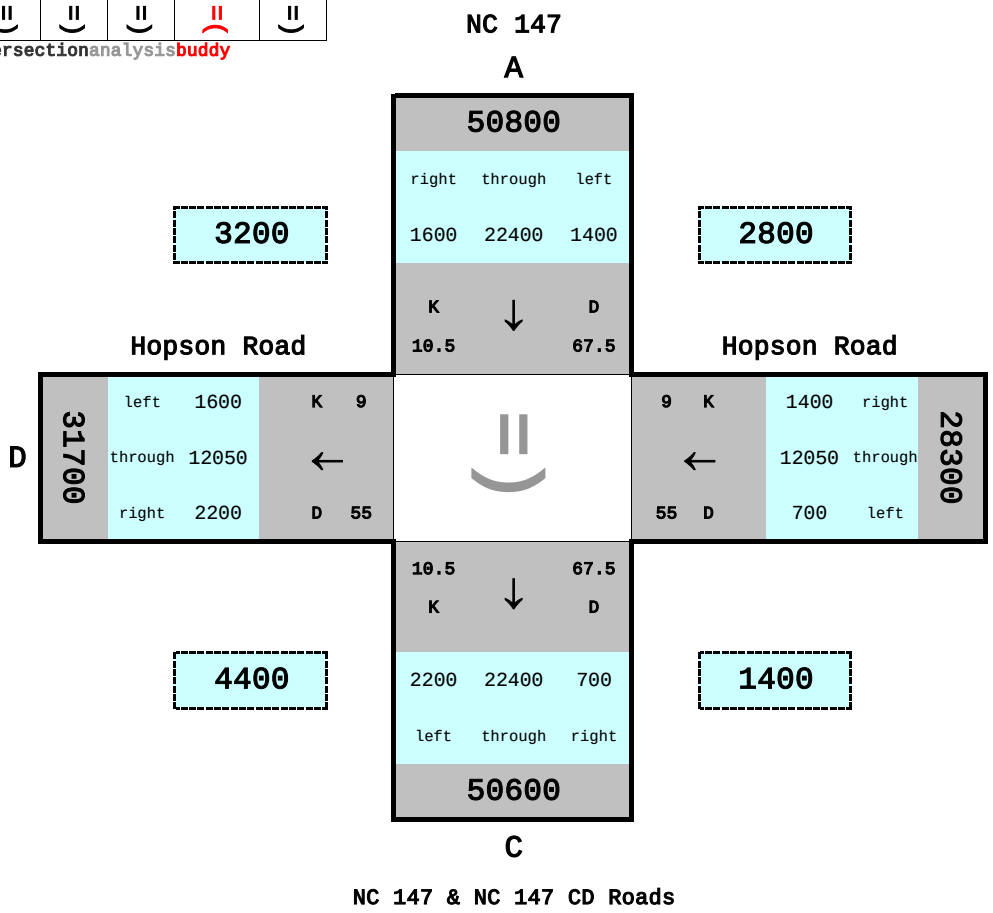
VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.25
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

2045 Future Year No-Build

PM Peak Hour

intersectionanalysisbuddy



NC 147 & NC 147 CD Roads

INPUT:

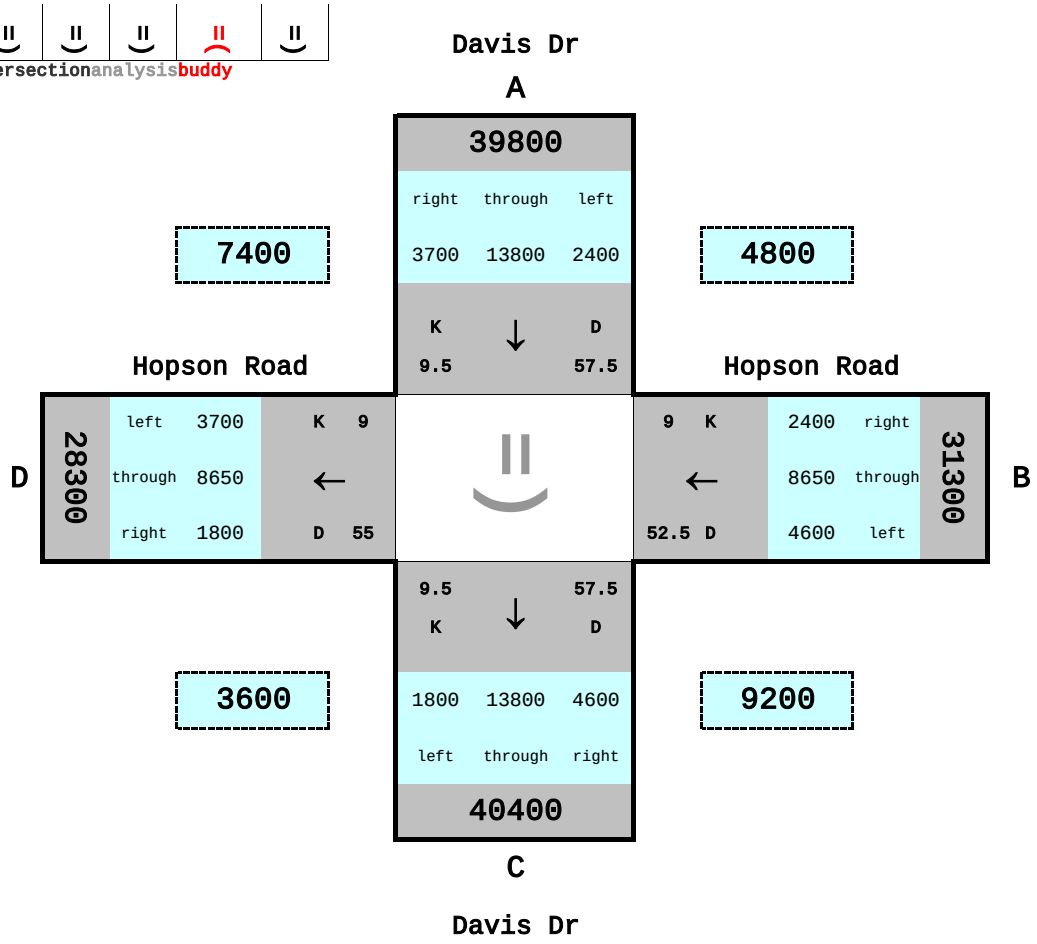
		-94	Change NW & SE		
		-80	Change NE & SW		
A	50800	10.5	67.5		3500
B	28300	9	55		4900
C	50600	10.5	67.5		2800
D	31700	9	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.09
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

		2	Change NW & SE		
		-67	Change NE & SW		
A	39800	9.5	57.5		3500
B	31300	9	52.5		4900
C	40400	9.5	57.5		2800
D	28300	9	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

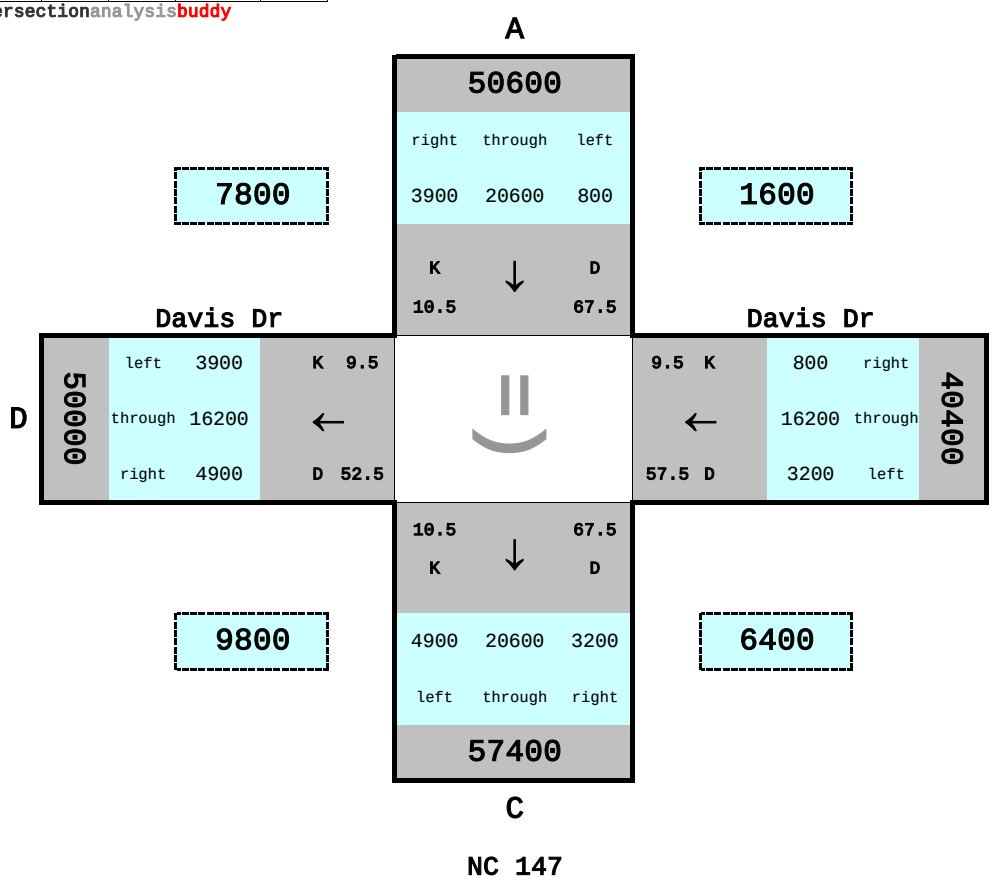
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.64
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy

NC 147 & NC 147 CD Roads



INPUT:

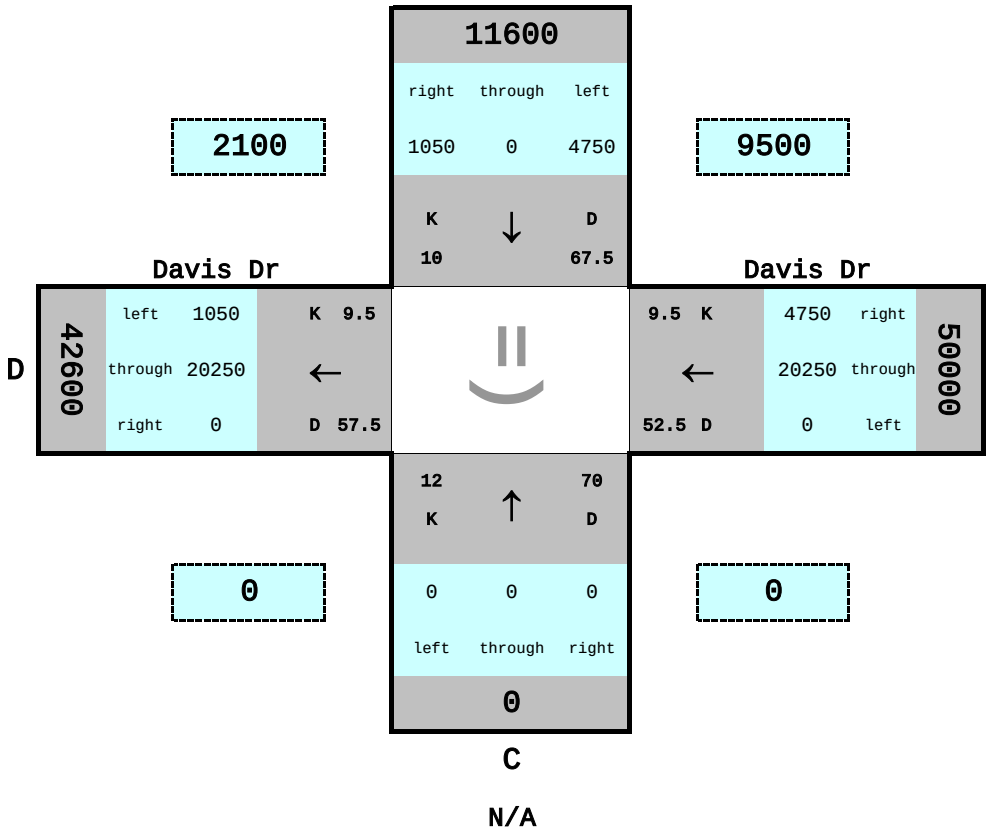
			-83	Change NW & SE	
			-114	Change NE & SW	
A	50600	10.5	67.5		3500
B	40400	9.5	57.5		4900
C	57400	10.5	67.5		2800
D	50000	9.5	52.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.29
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

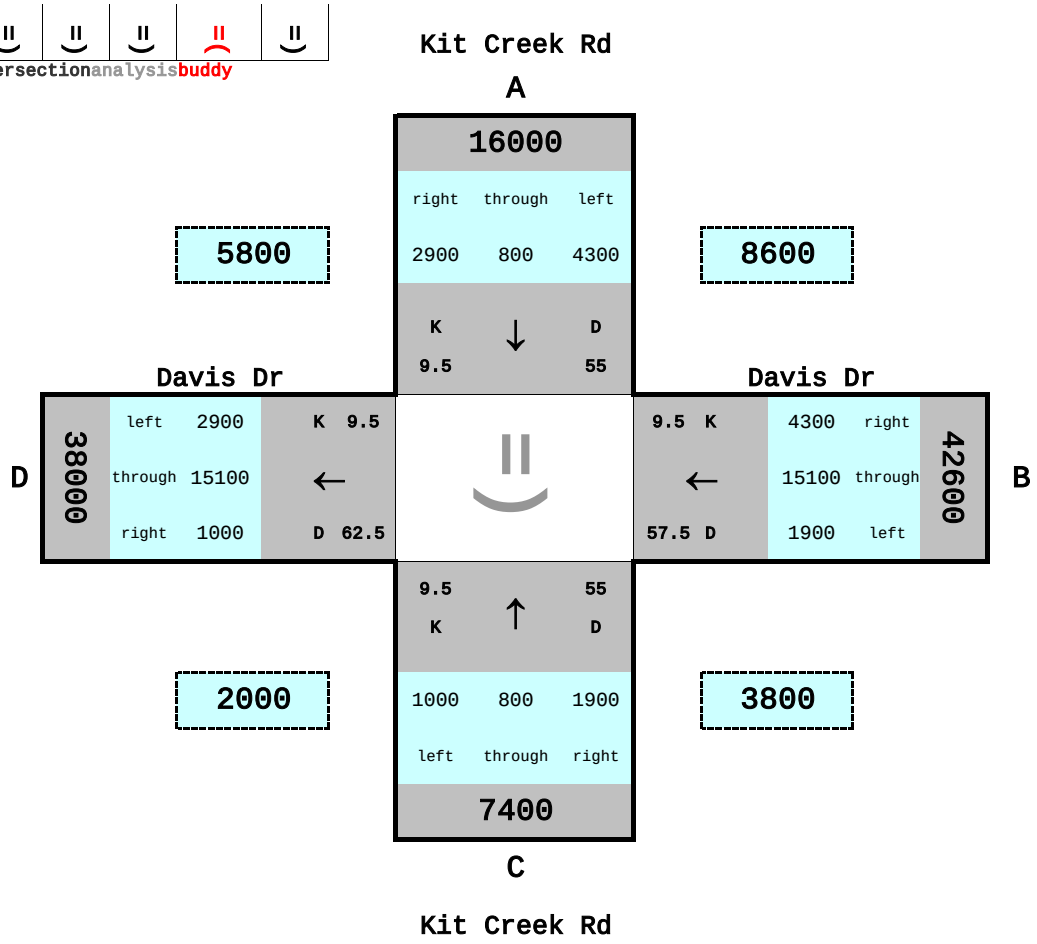
			0	Change NW & SE		
			0	Change NE & SW		
A	11600	10	67.5			3500
B	50000	9.5	52.5			4900
C		12	70			2800
D	42600	9.5	57.5			4600
leg	*current aadt*	*K*	*D*	*dir. parity*		*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.15
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

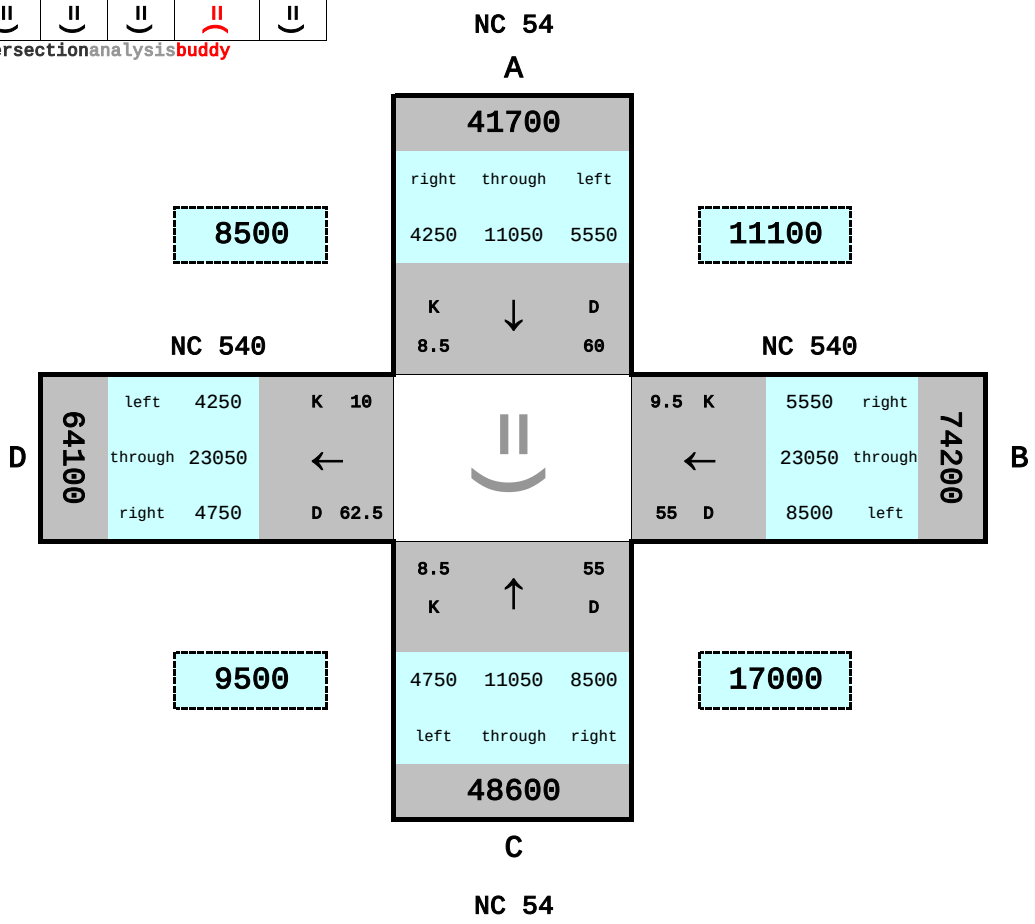
		5	Change NW & SE		
		14	Change NE & SW		
A	16000	9.5	55		3500
B	42600	9.5	57.5		4900
C	7400	9.5	55		2800
D	38000	9.5	62.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.36
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

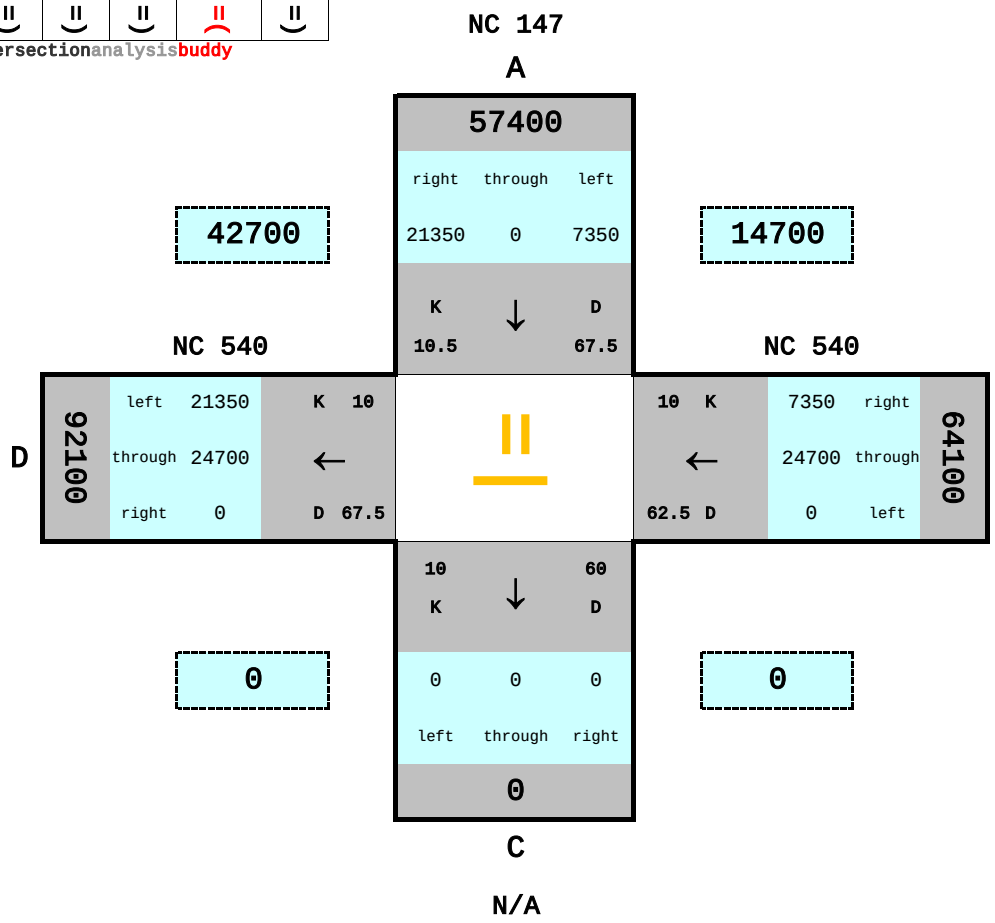
			-58 Change NW & SE		
			-14 Change NE & SW		
A	41700	8.5	60		3500
B	74200	9.5	55		4900
C	48600	8.5	55		2800
D	64100	10	62.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.64
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

			0	Change NW & SE	
			0	Change NE & SW	
A	57400	10.5	67.5		3500
B	64100	10	62.5		4900
C		10	60		2800
D	92100	10	67.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

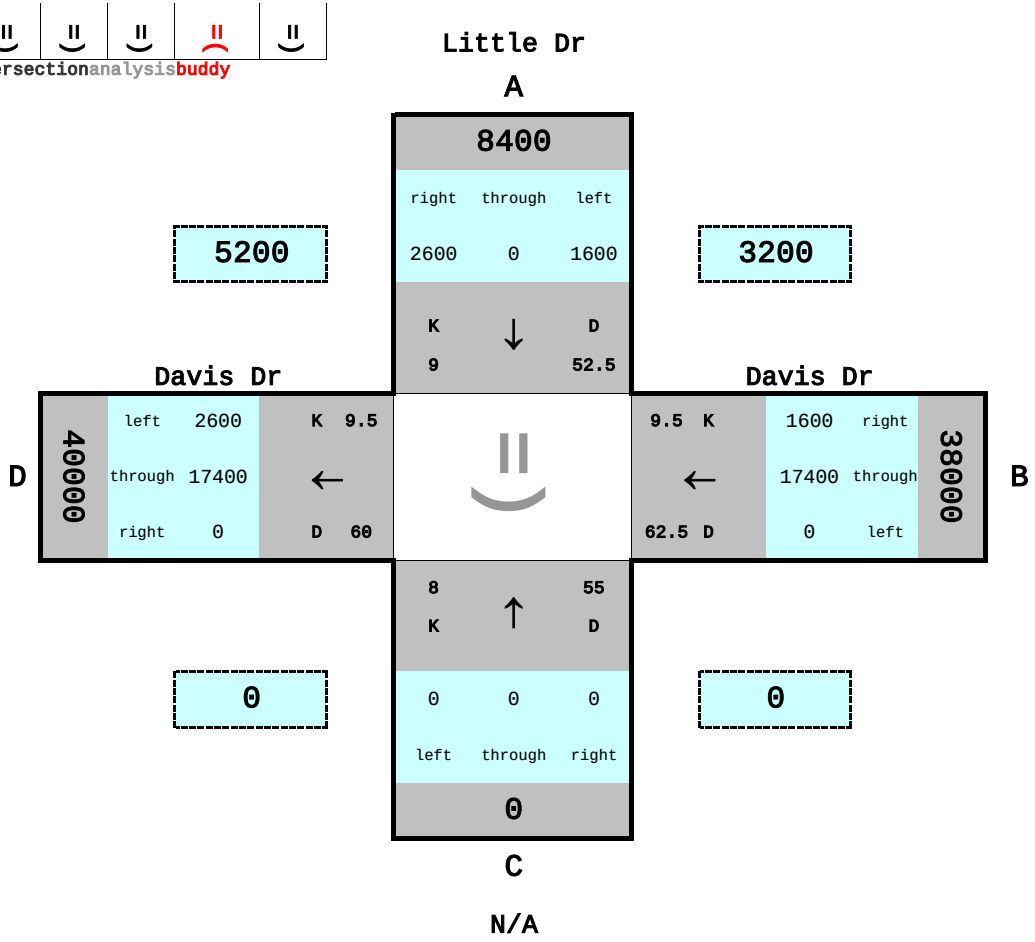
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	1.06
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

Review factors when 1.0 < SCORE < 2.0

intersectionanalysisbuddy



INPUT:

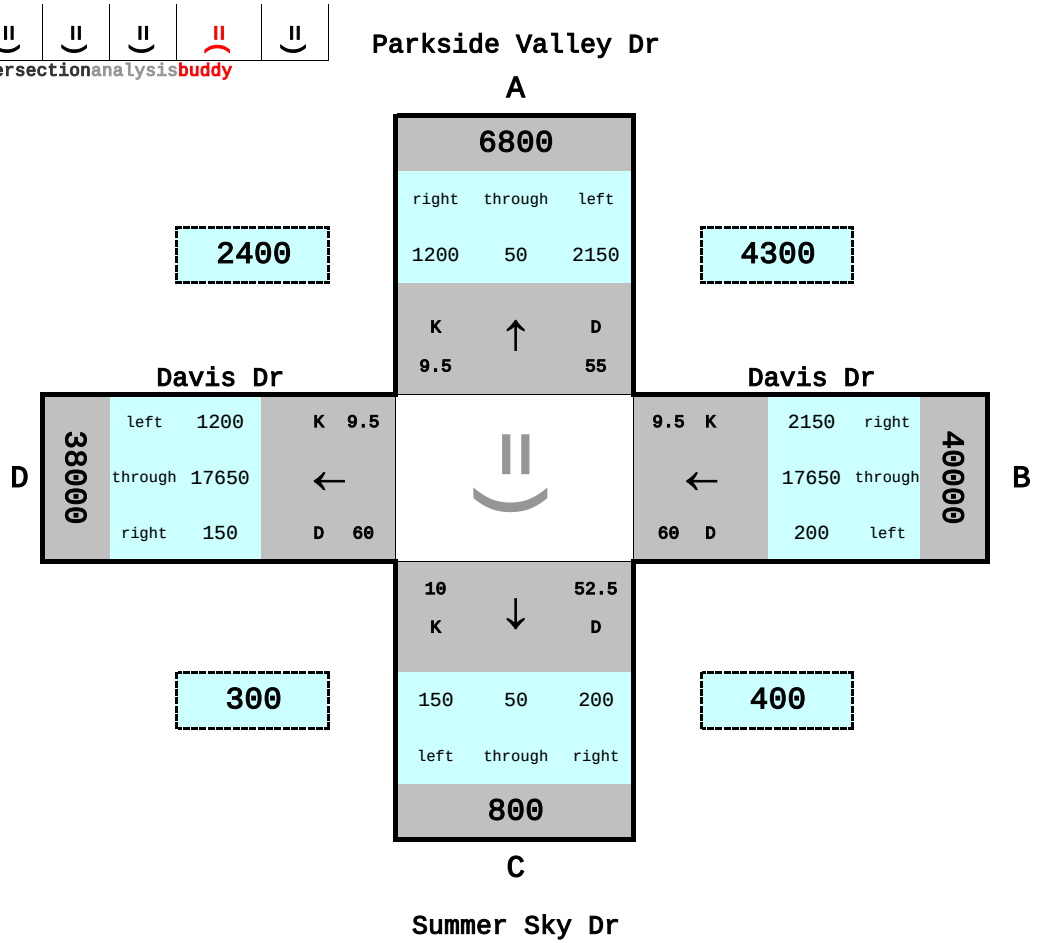
			0	Change NW & SE		
			0	Change NE & SW		
A	8400	9	52.5			3500
B	38000	9.5	62.5			4900
C		8	55			2800
D	40000	9.5	60			4600
leg	*current aadt*	*K*	*D*	*dir. parity*		*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.95
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

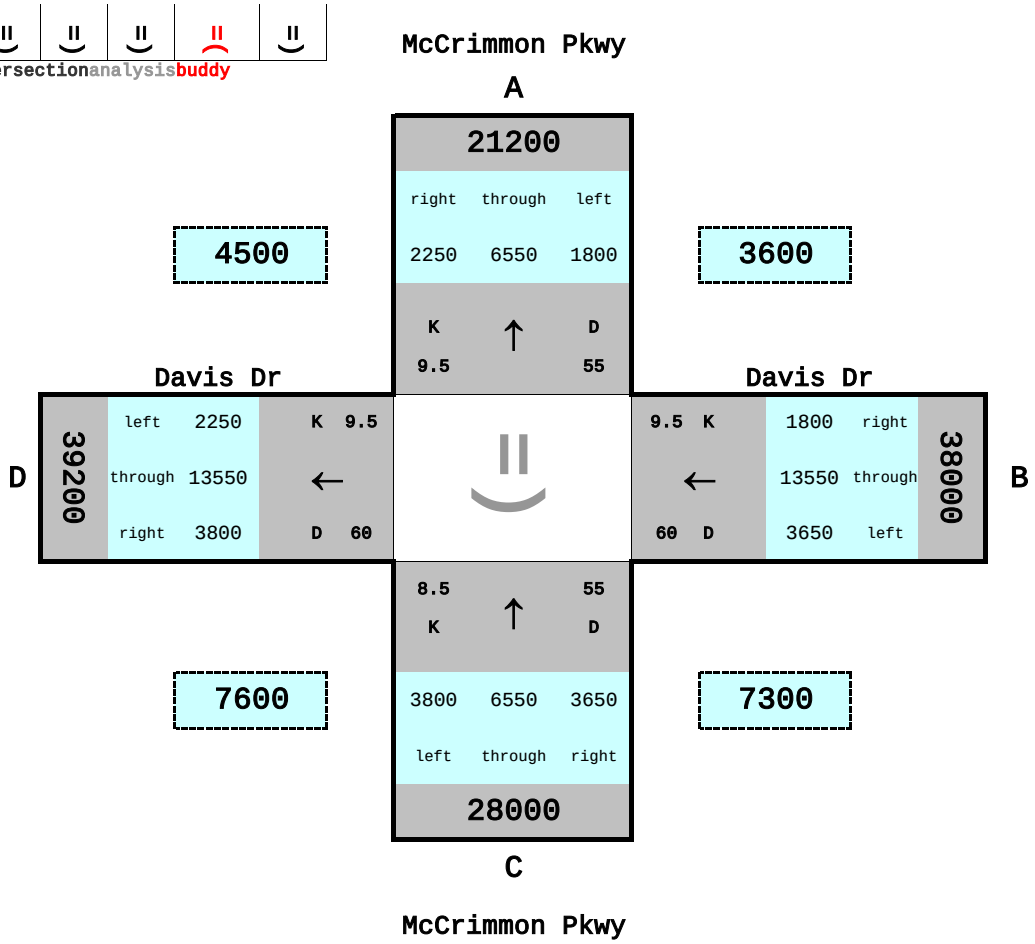
			0	Change NW & SE	
			3	Change NE & SW	
A	6800	9.5	55		3500
B	40000	9.5	60		4900
C	800	10	52.5		2800
D	38000	9.5	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.16
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

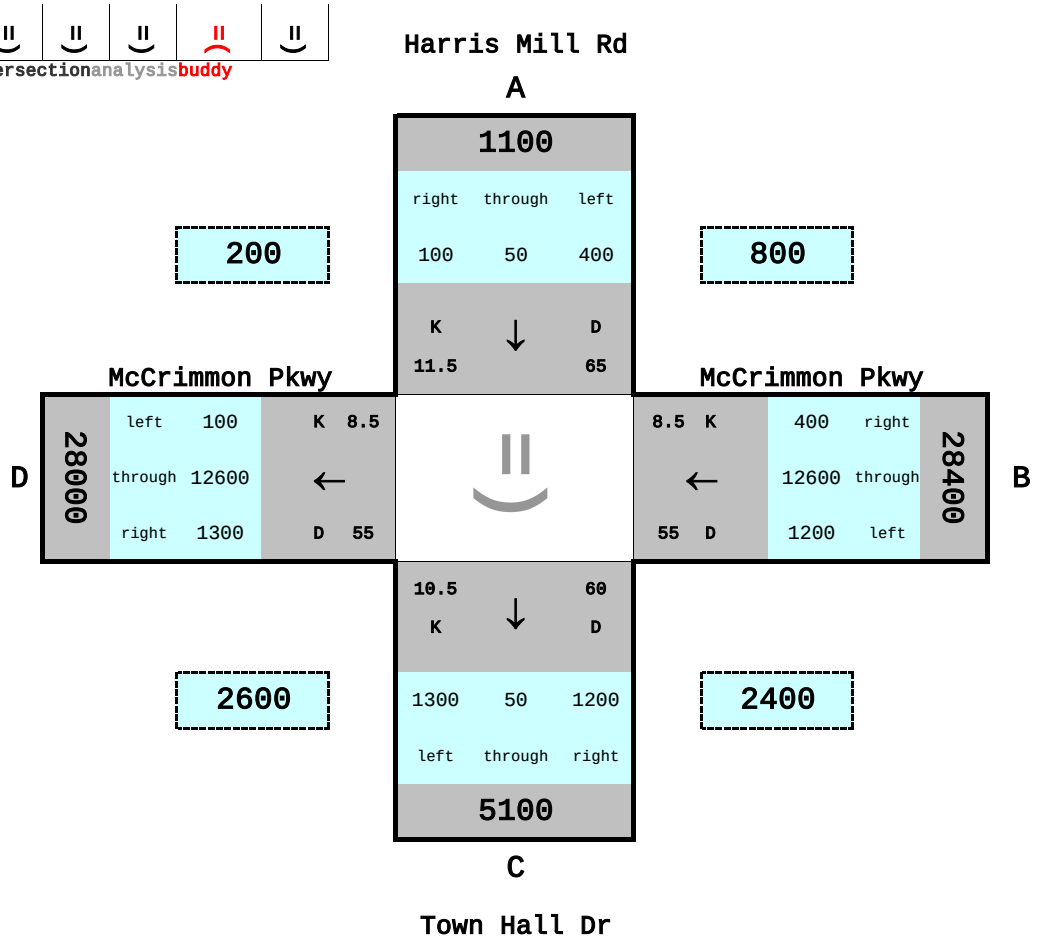
			-34	Change NW & SE	
			-41	Change NE & SW	
A	21200	9.5	55		3500
B	38000	9.5	60		4900
C	28000	8.5	55		2800
D	39200	9.5	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.07
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

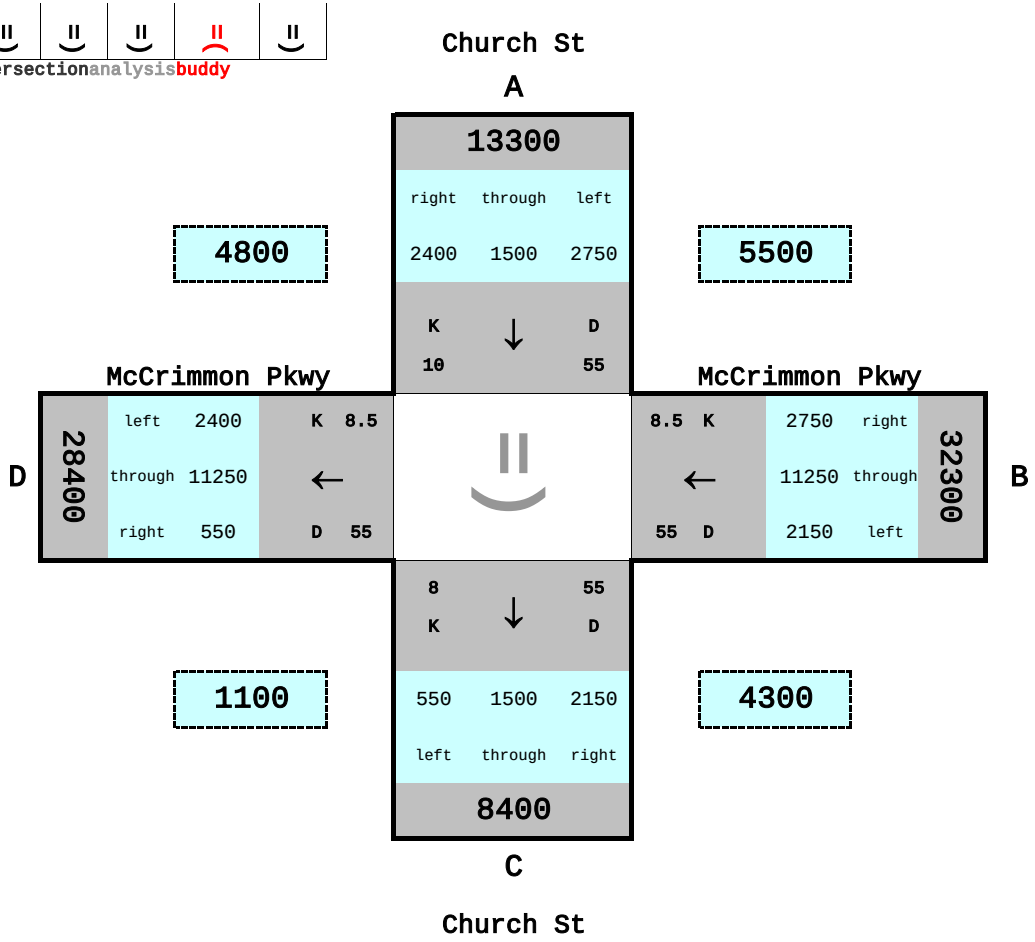
			-3	Change NW & SE	
			3	Change NE & SW	
A	1100	11.5	65		3500
B	28400	8.5	55		4900
C	5100	10.5	60		2800
D	28000	8.5	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.54
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

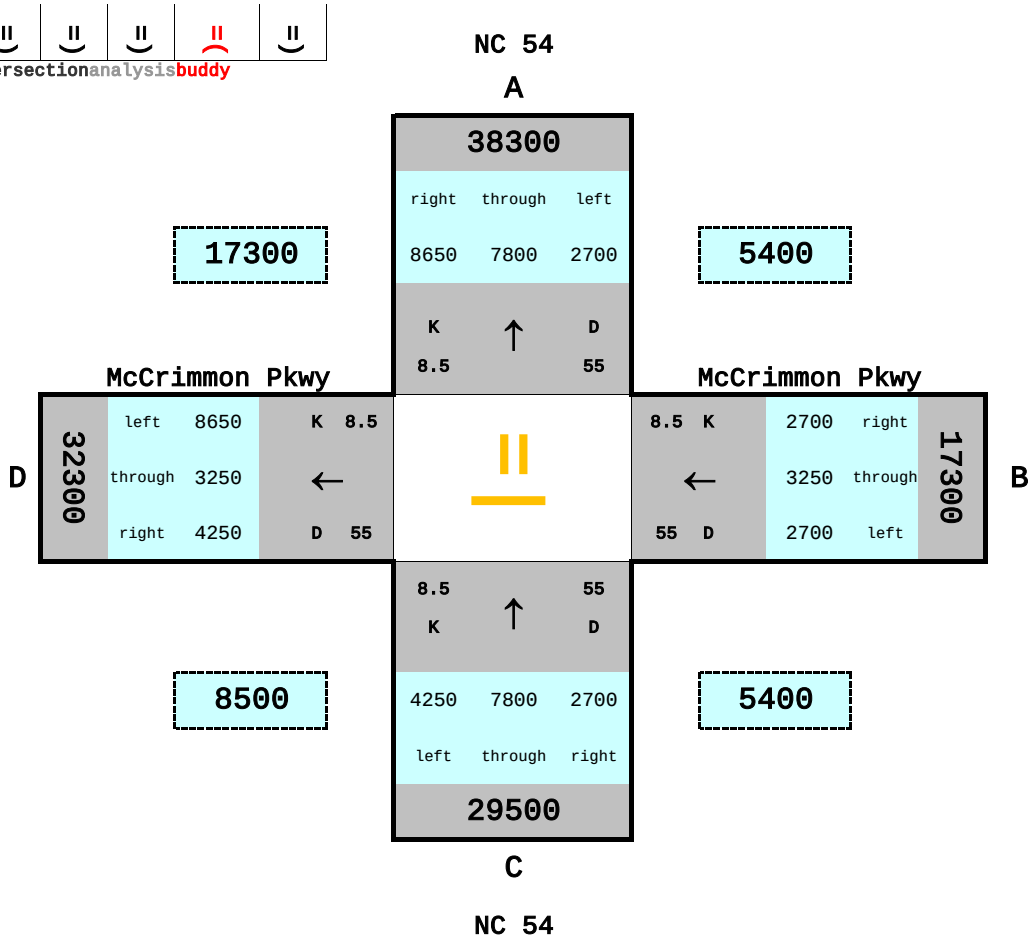
			6	Change NW & SE	
			1	Change NE & SW	
A	13300	10	55		3500
B	32300	8.5	55		4900
C	8400	8	55		2800
D	28400	8.5	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.72
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

			3	Change NW & SE	
			-13	Change NE & SW	
A	38300	8.5	55		3500
B	17300	8.5	55		4900
C	29500	8.5	55		2800
D	32300	8.5	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

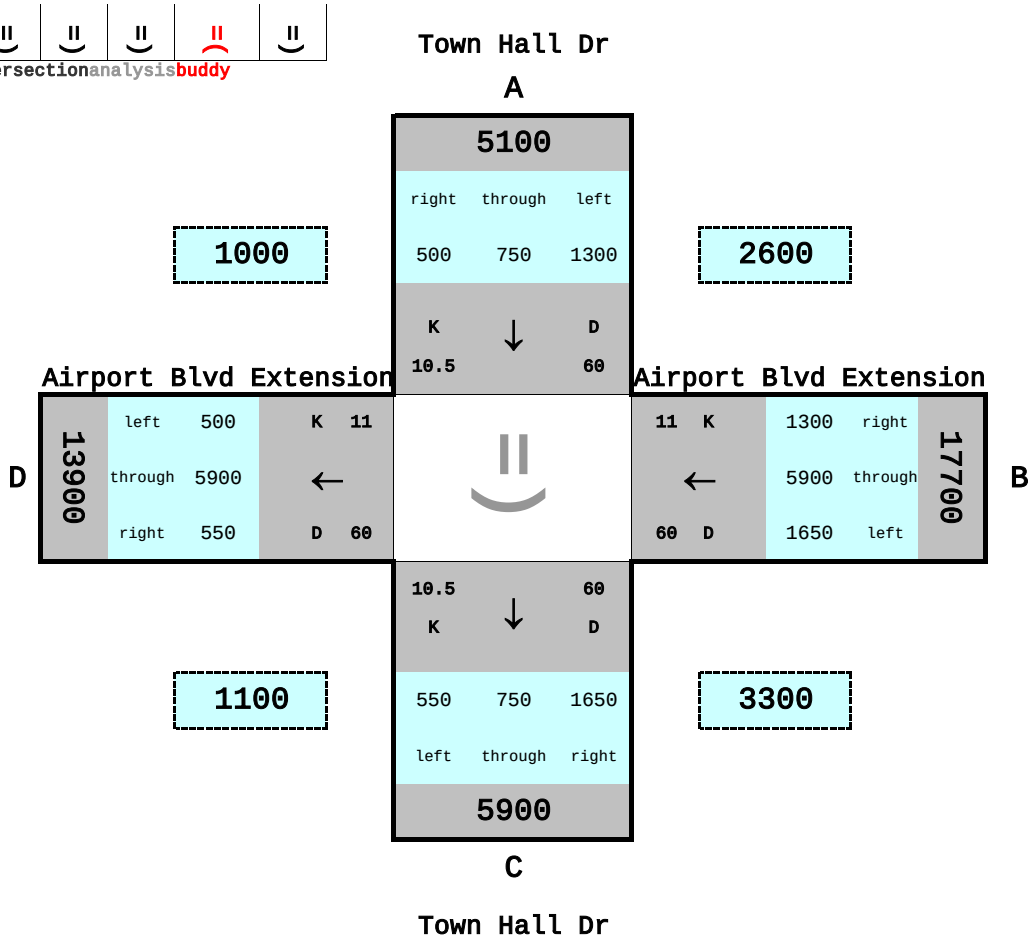
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	1.24
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

Review factors when 1.0 < SCORE < 2.0

intersectionanalysisbuddy



INPUT:

			-9	Change NW & SE	
			3	Change NE & SW	
A	5100	10.5	60		3500
B	17700	11	60		4900
C	5900	10.5	60		2800
D	13900	11	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

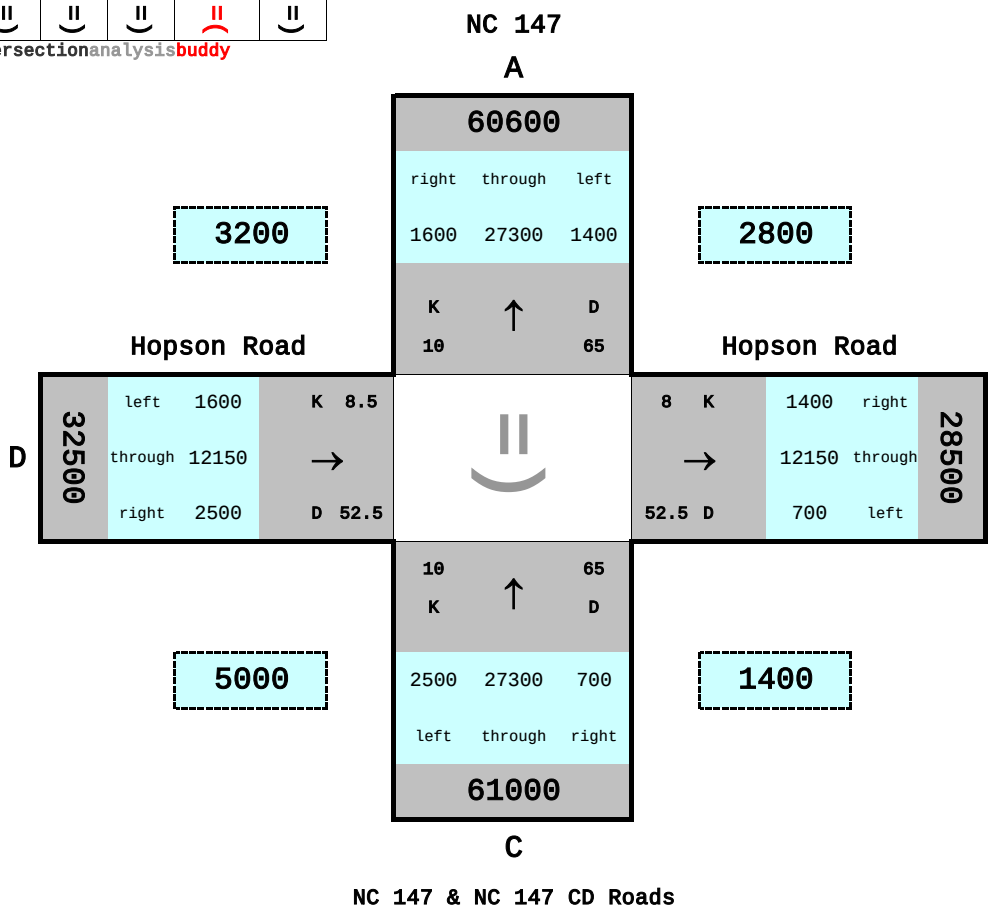
VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.69
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

2045 Future Year Build Option 1

AM Peak Hour

intersectionanalysisbuddy



NC 147 & NC 147 CD Roads

INPUT:

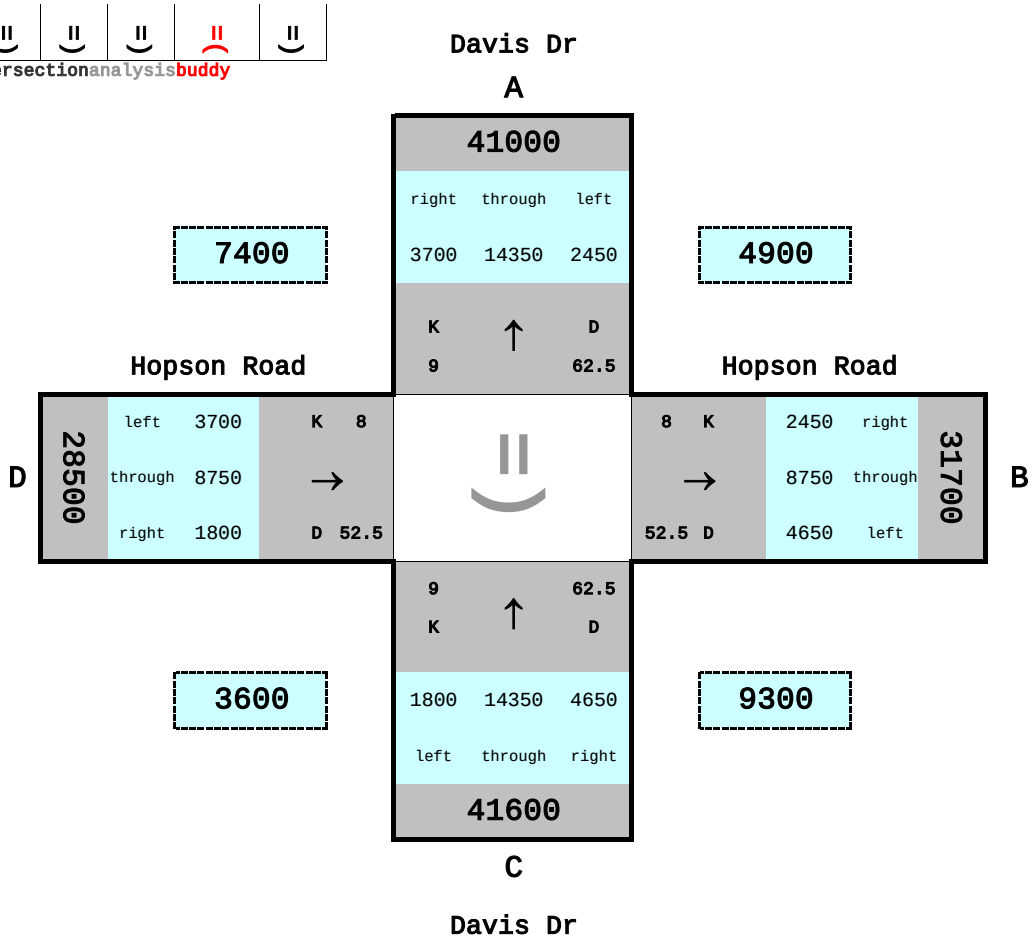
		-99	Change NW & SE		
		-84	Change NE & SW		
A	60600	10	65		3500
B	28500	8	52.5		4900
C	61000	10	65		2800
D	32500	8.5	52.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.12
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

		3	Change NW & SE		
		-68	Change NE & SW		
A	41000	9	62.5		3500
B	31700	8	52.5		4900
C	41600	9	62.5		2800
D	28500	8	52.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

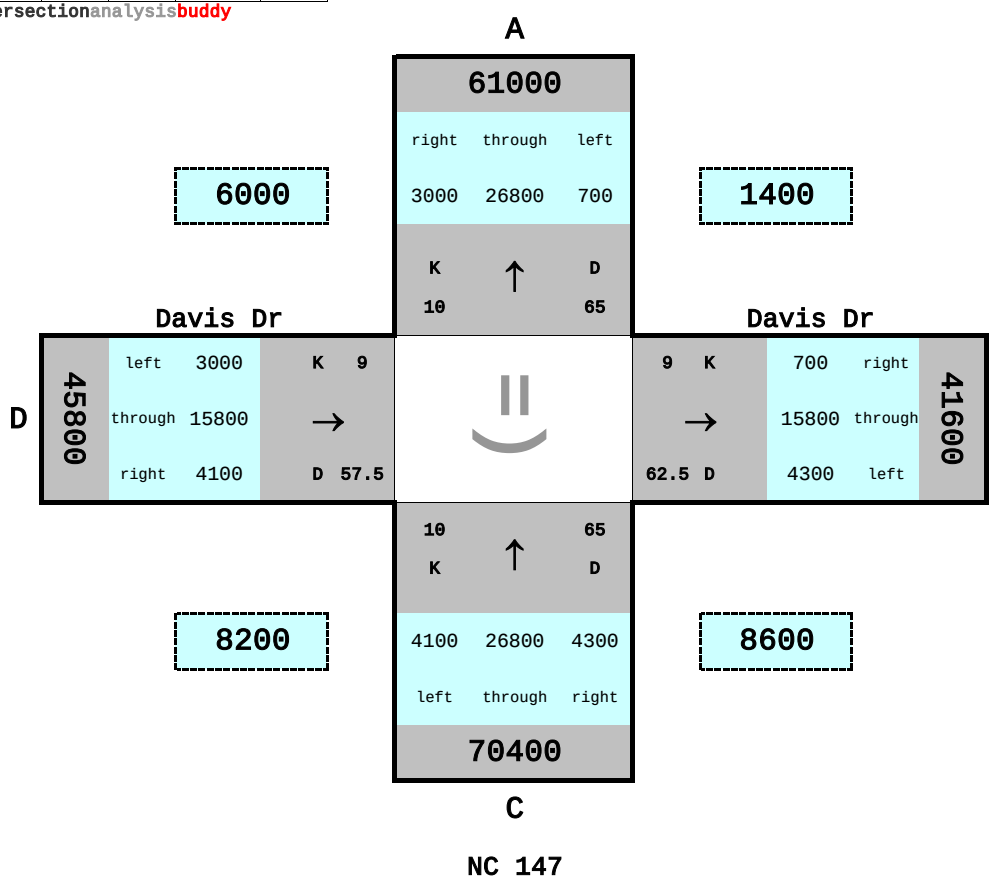
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.00
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy

NC 147 & NC 147 CD Roads



INPUT:

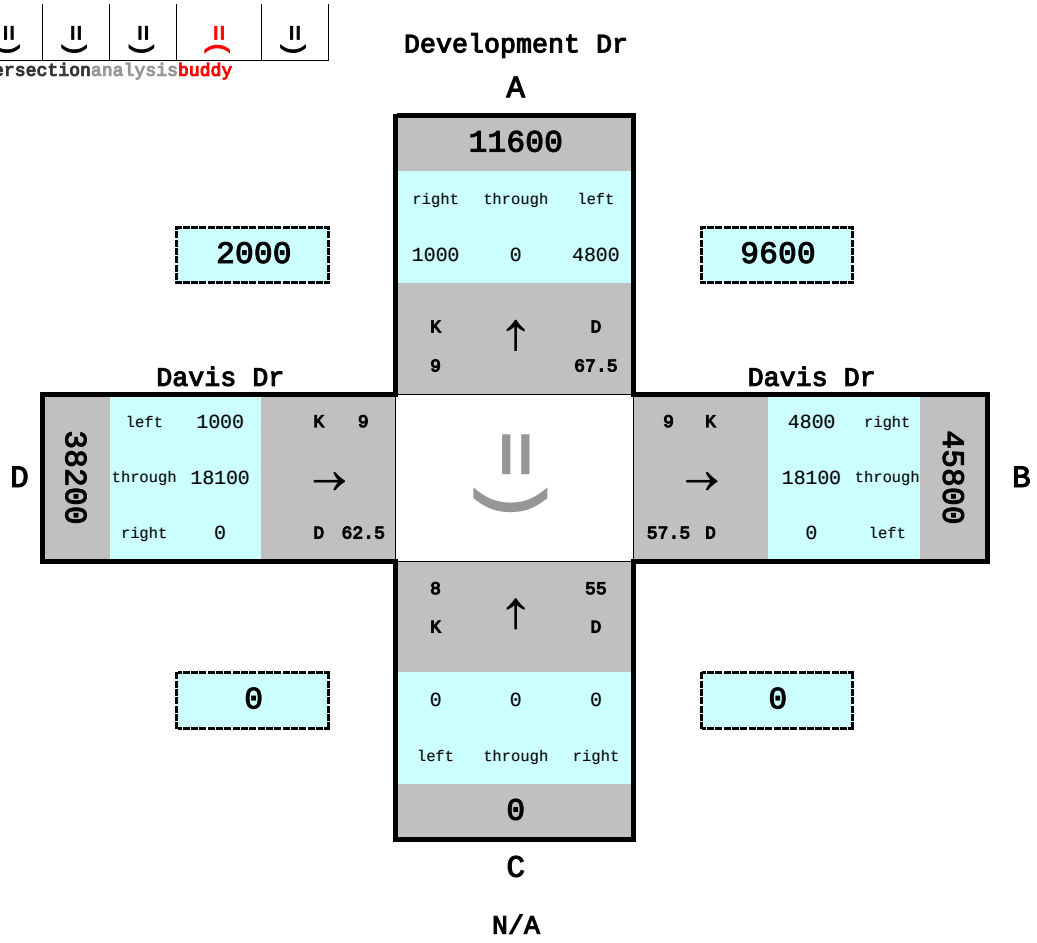
		-48	Change NW & SE		
		-84	Change NE & SW		
A	61000	10	65		3500
B	41600	9	62.5		4900
C	70400	10	65		2800
D	45800	9	57.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.10
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

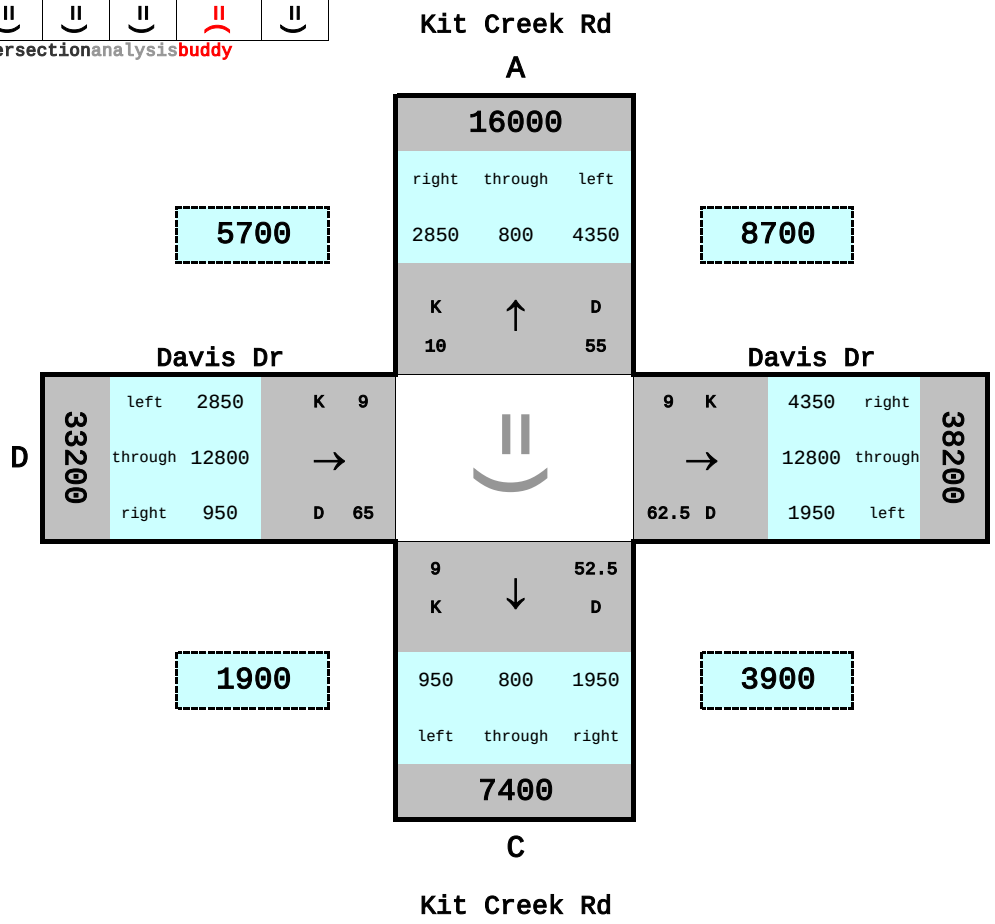
			0	Change NW & SE		
			0	Change NE & SW		
A	11600	9	67.5			3500
B	45800	9	57.5			4900
C		8	55			2800
D	38200	9	62.5			4600
leg	*current aadt*	*K*	*D*	*dir. parity*		*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.60
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

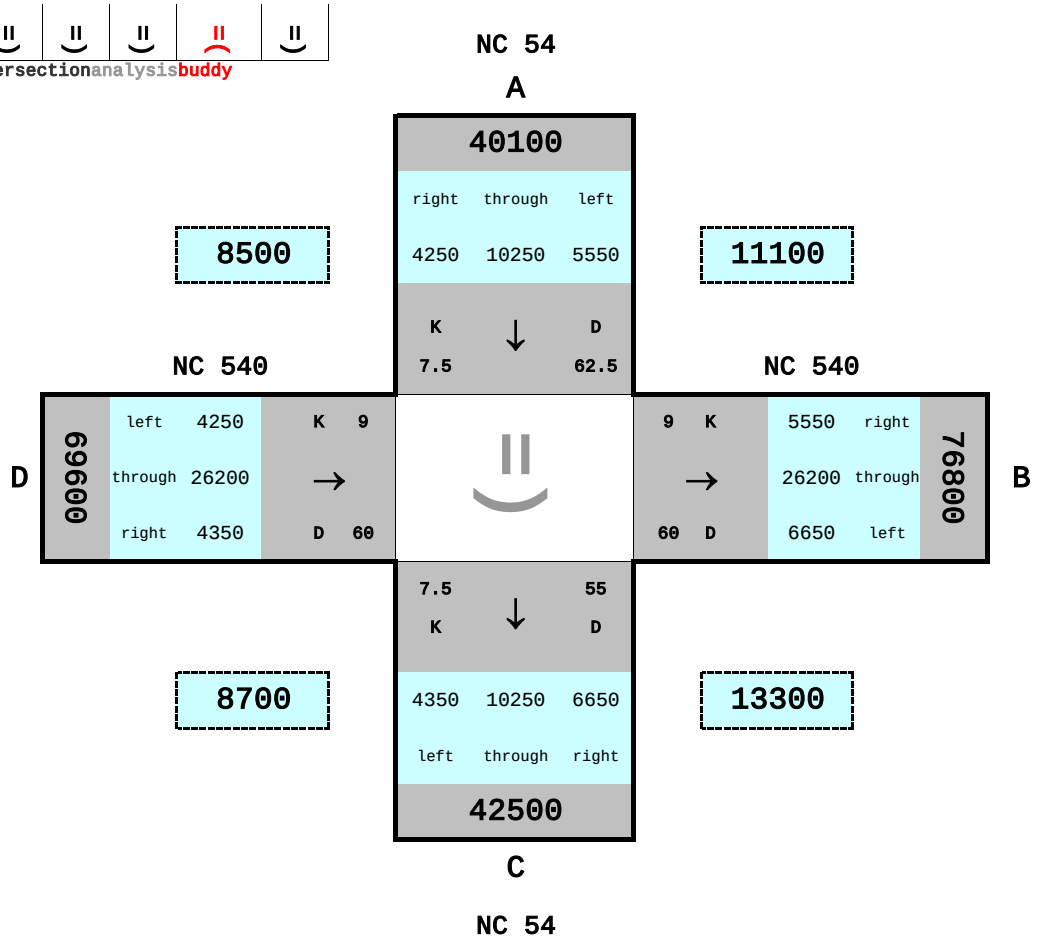
		6	Change NW & SE		
		12	Change NE & SW		
A	16000	10	55		3500
B	38200	9	62.5		4900
C	7400	9	52.5		2800
D	33200	9	65		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.91
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

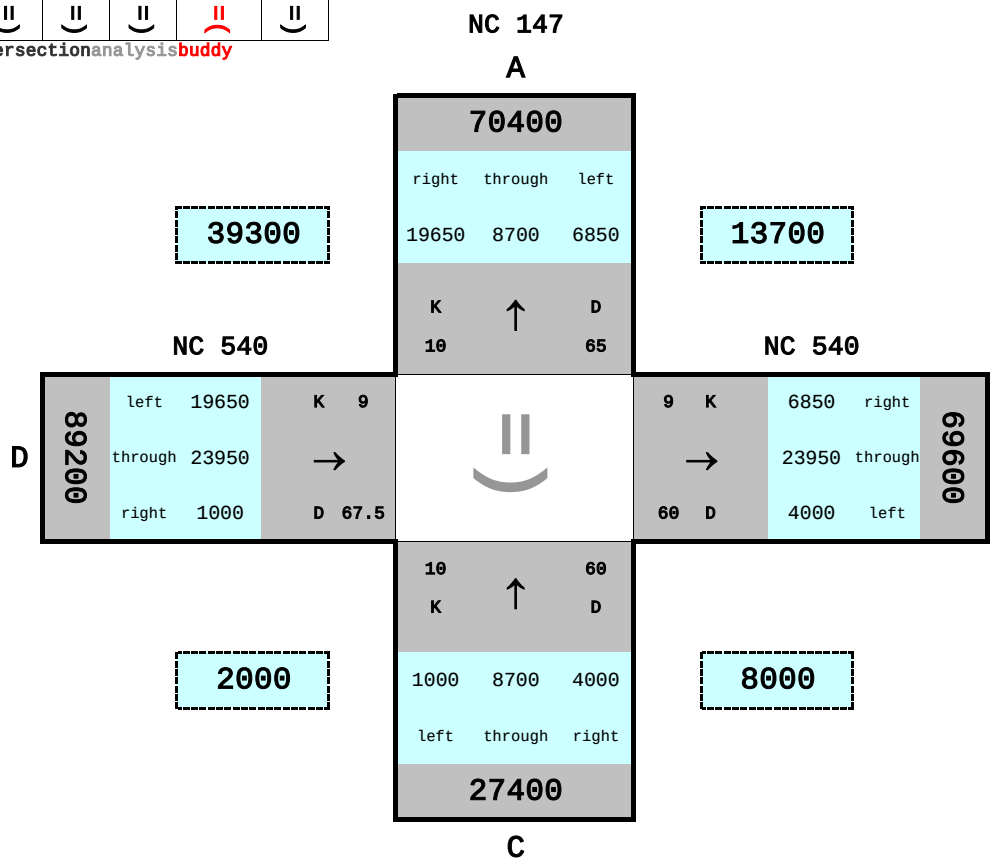
		-63	Change NW & SE		
		-4	Change NE & SW		
A	40100	7.5	62.5		3500
B	76800	9	60		4900
C	42500	7.5	55		2800
D	69600	9	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.88
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

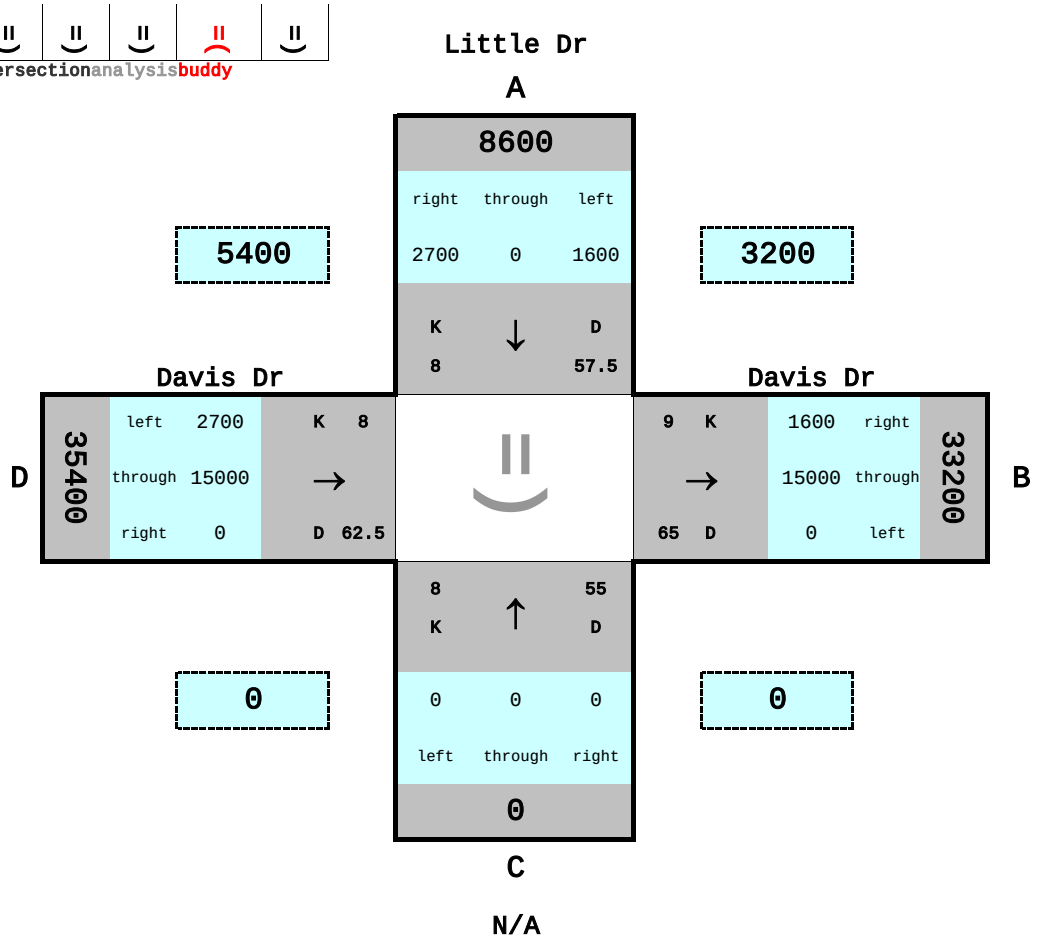
		-4	Change NW & SE		
		-13	Change NE & SW		
A	70400	10	65		3500
B	69600	9	60		4900
C	27400	10	60		2800
D	89200	9	67.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.02
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

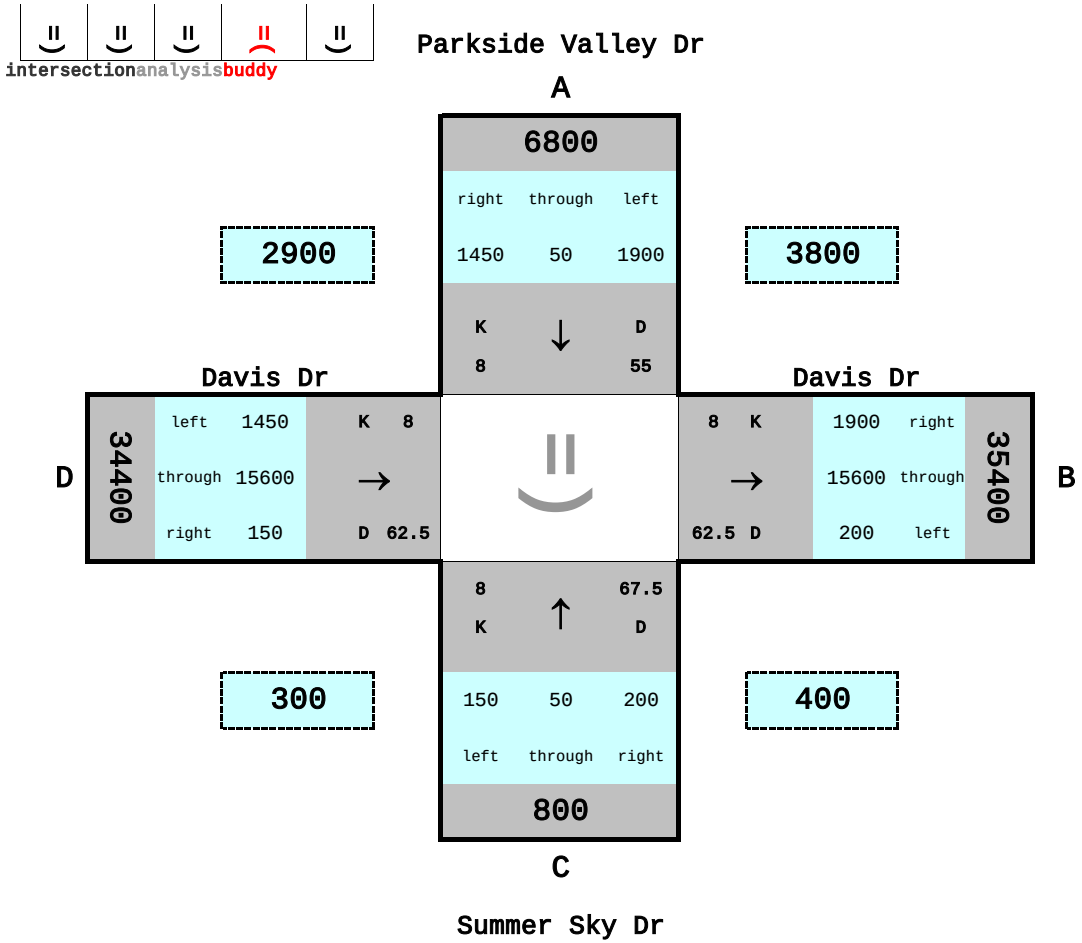
		0	Change NW & SE			
		0	Change NE & SW			
A	8600	8	57.5			3500
B	33200	9	65			4900
C		8	55			2800
D	35400	8	62.5			4600
leg	*current aadt*	*K*	*D*	*dir. parity*		*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.57
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

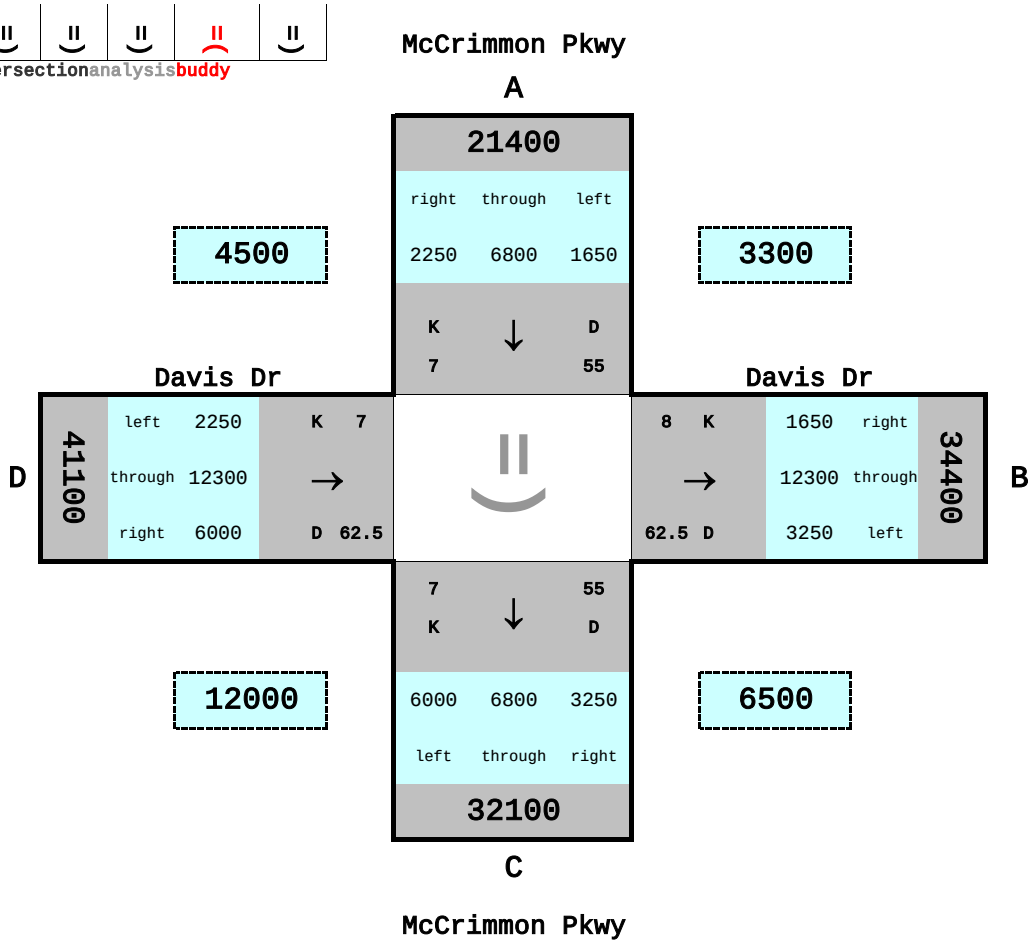
			0	Change NW & SE	
			3	Change NE & SW	
A	6800	8	55		3500
B	35400	8	62.5		4900
C	800	8	67.5		2800
D	34400	8	62.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.40
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

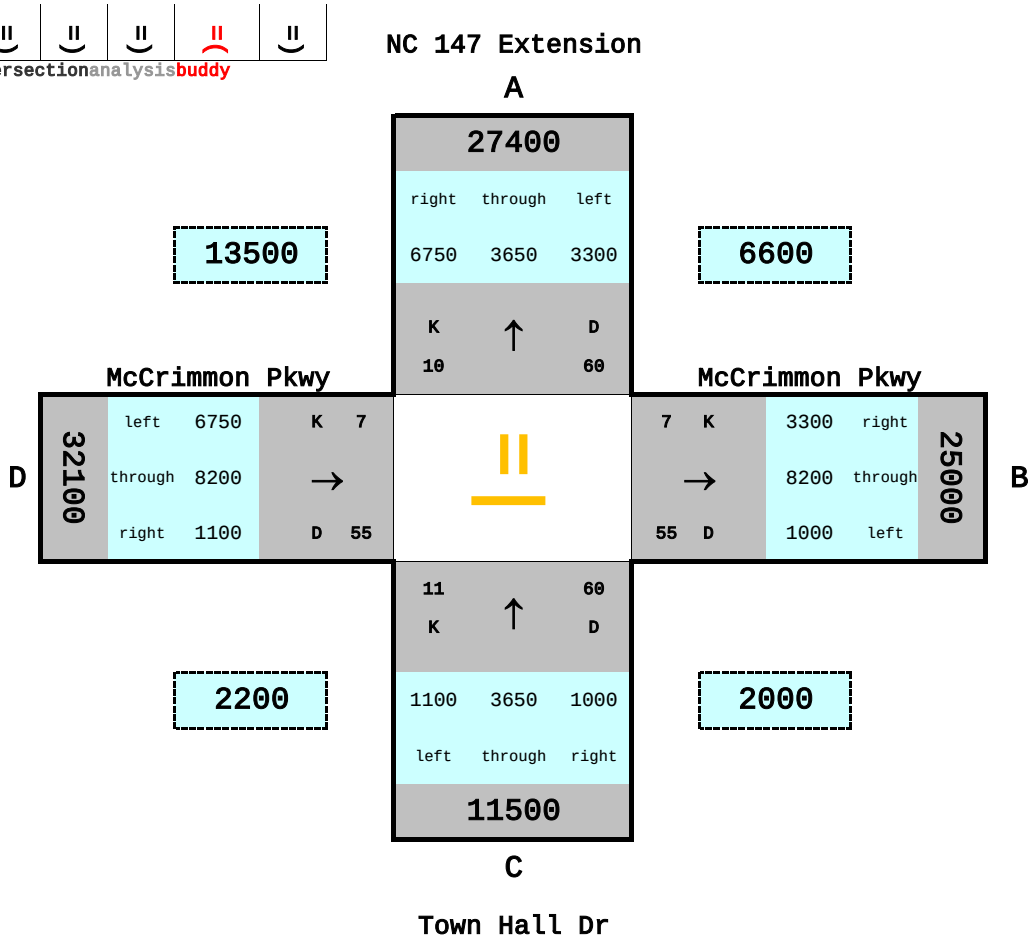
			-37	Change NW & SE	
			-36	Change NE & SW	
A	21400	7	55		3500
B	34400	8	62.5		4900
C	32100	7	55		2800
D	41100	7	62.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.30
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

		-14	Change NW & SE		
		6	Change NE & SW		
A	27400	10	60		3500
B	25000	7	55		4900
C	11500	11	60		2800
D	32100	7	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

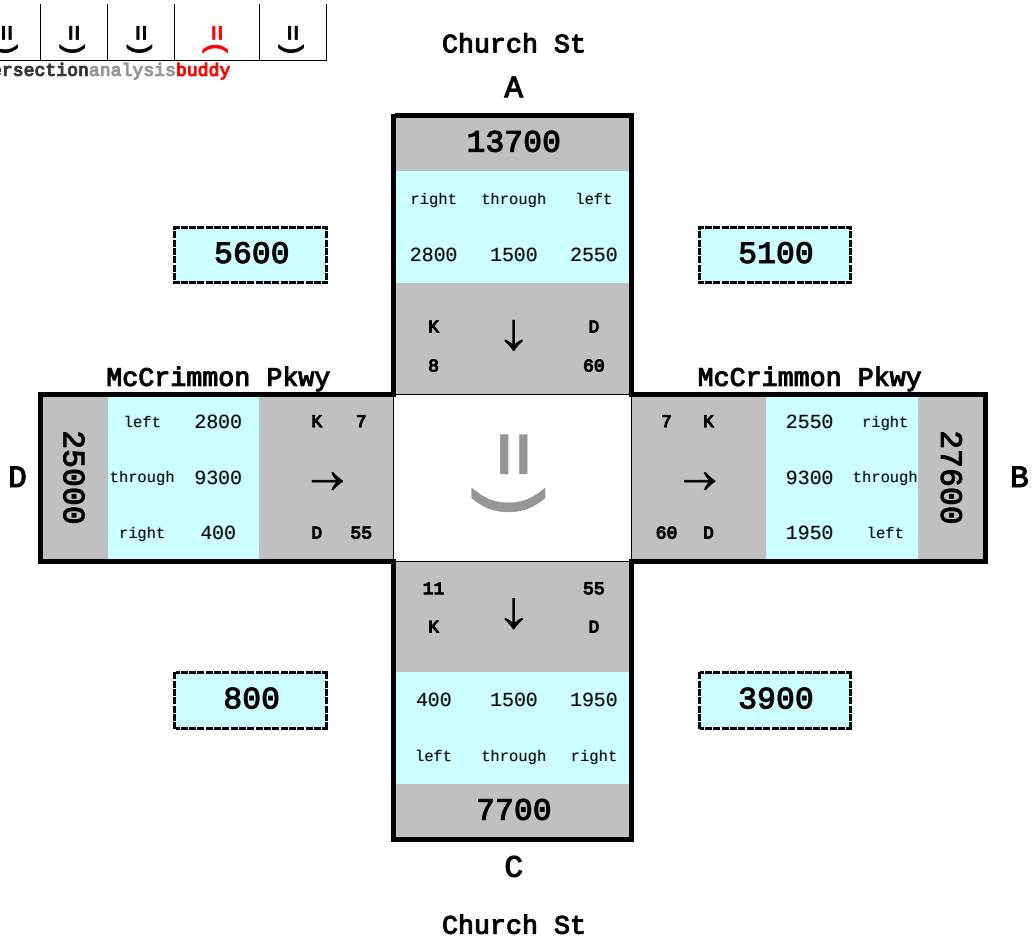
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	1.79
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

Review factors when 1.0 < SCORE < 2.0

intersectionanalysisbuddy



INPUT:

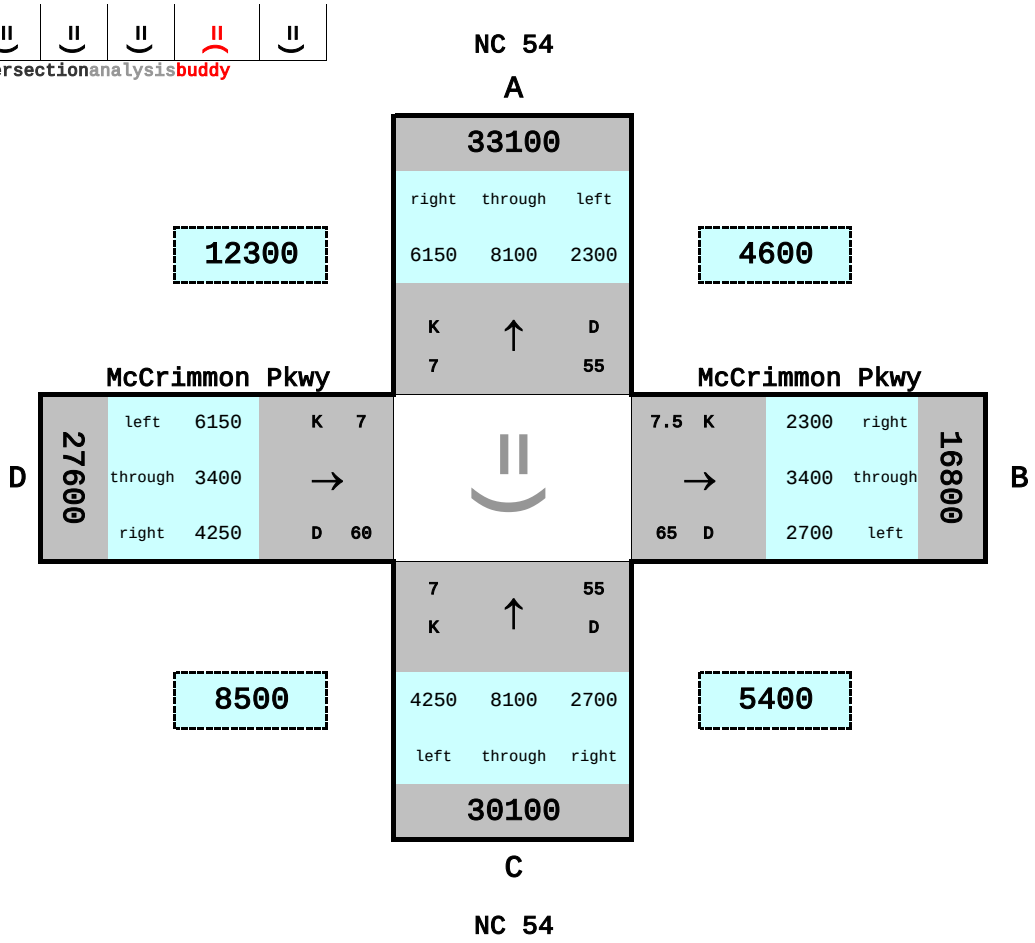
		7	Change NW & SE		
		-1	Change NE & SW		
A	13700	8	60		3500
B	27600	7	60		4900
C	7700	11	55		2800
D	25000	7	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.80
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

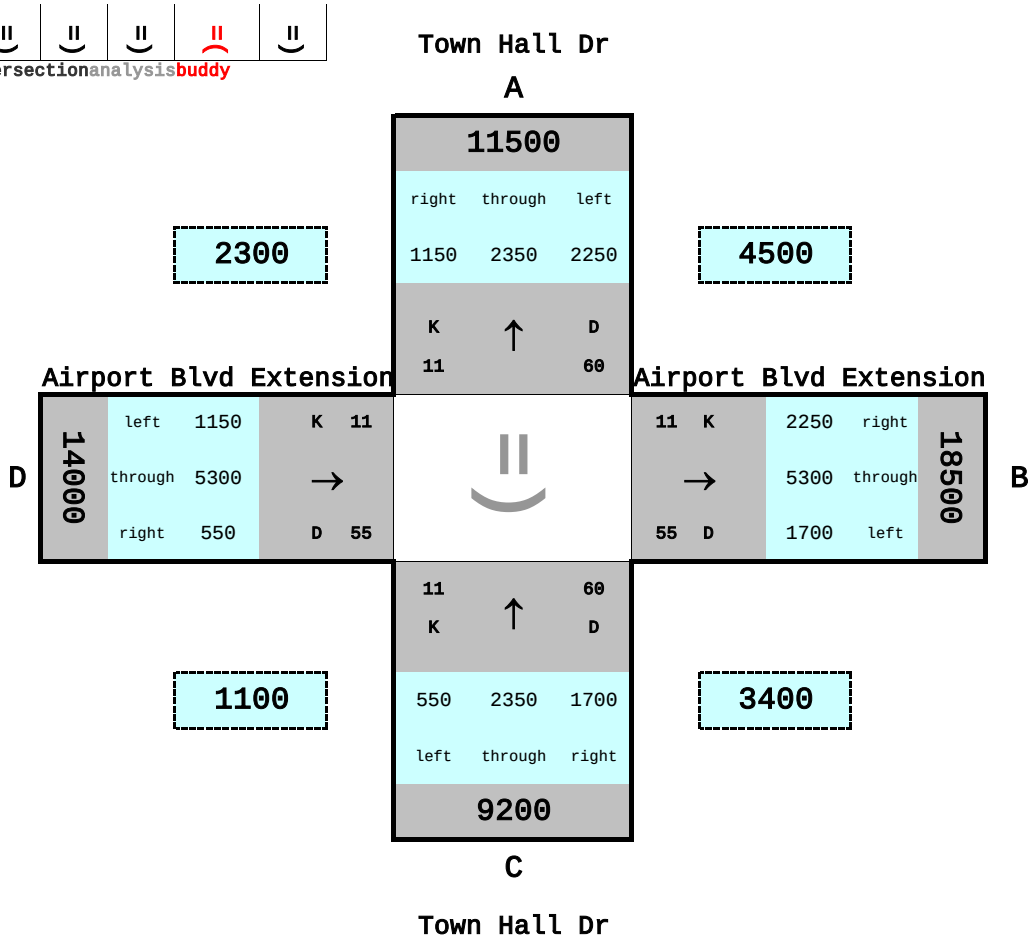
			-2	Change NW & SE	
			-16	Change NE & SW	
A	33100	7	55		3500
B	16800	7.5	65		4900
C	30100	7	55		2800
D	27600	7	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.11
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

			-7	Change NW & SE	
			-9	Change NE & SW	
A	11500	11	60		3500
B	18500	11	55		4900
C	9200	11	60		2800
D	14000	11	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

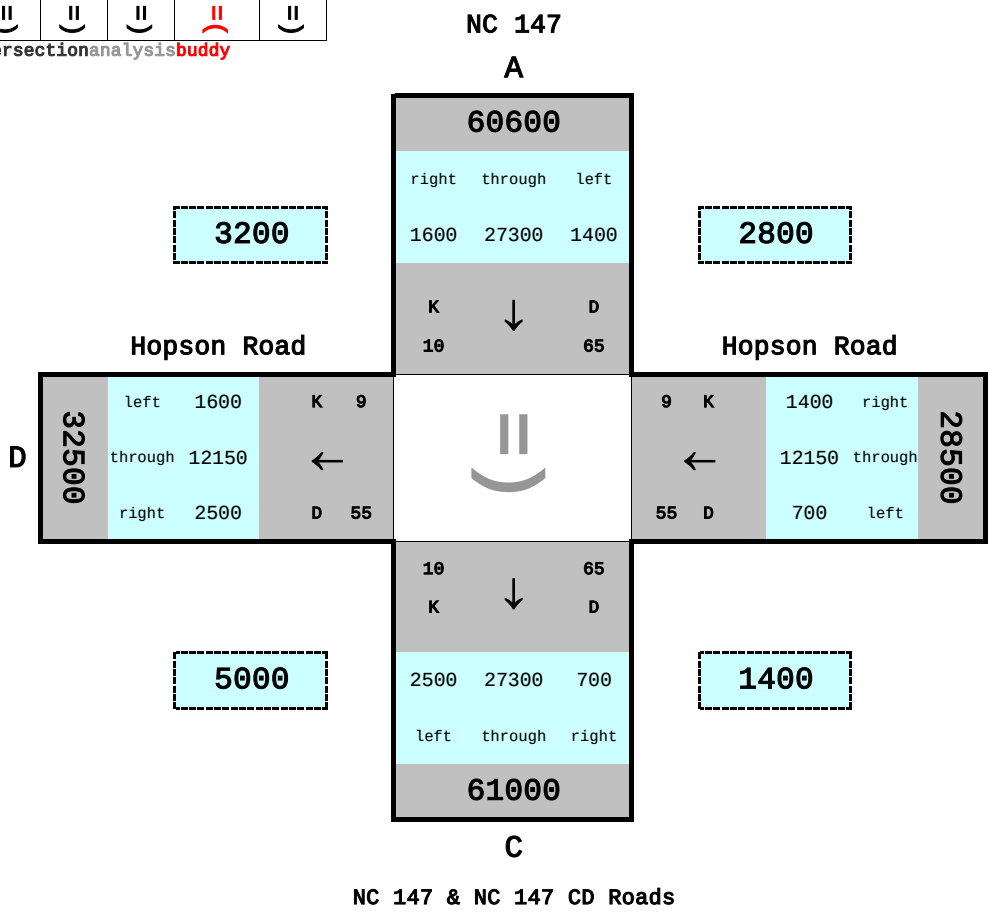
VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.98
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

2045 Future Year Build Option 1

PM Peak Hour

intersectionanalysisbuddy



NC 147 & NC 147 CD Roads

INPUT:

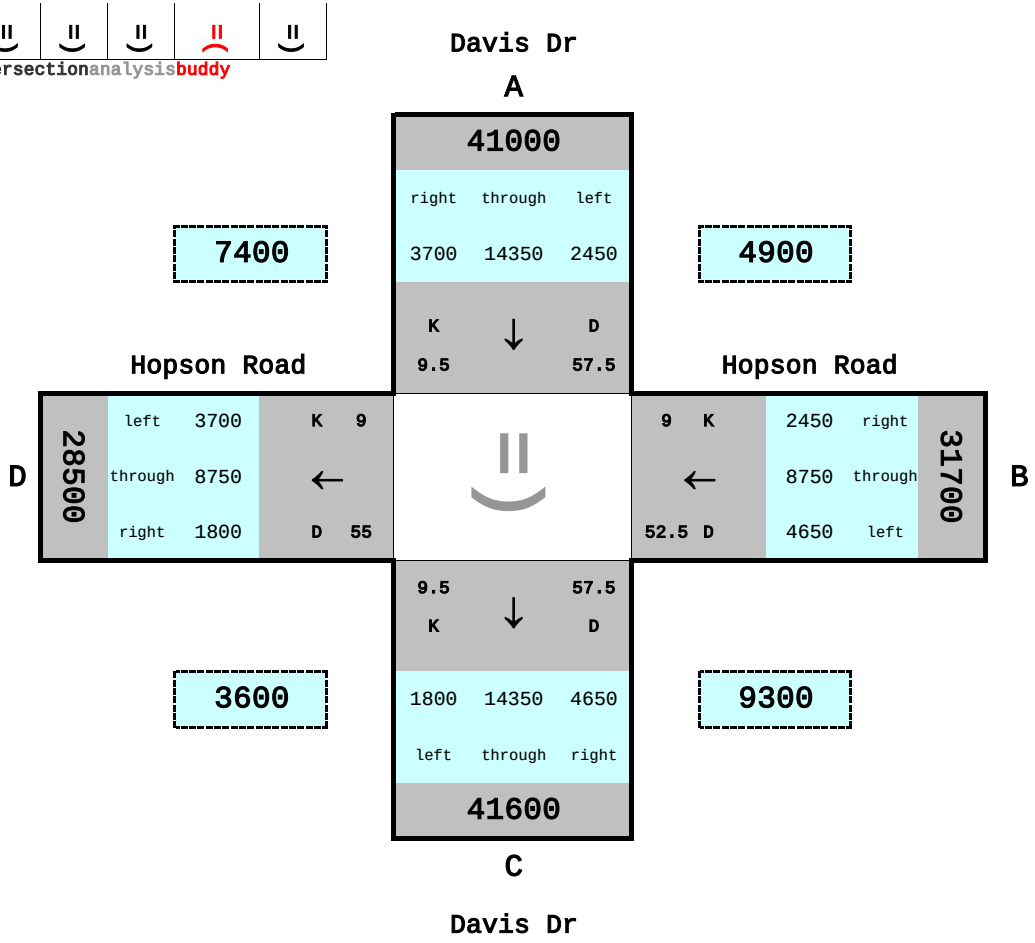
		-99	Change NW & SE		
		-84	Change NE & SW		
A	60600	10	65		3500
B	28500	9	55		4900
C	61000	10	65		2800
D	32500	9	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.16
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

			3	Change NW & SE	
			-68	Change NE & SW	
A	41000	9.5	57.5		3500
B	31700	9	52.5		4900
C	41600	9.5	57.5		2800
D	28500	9	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

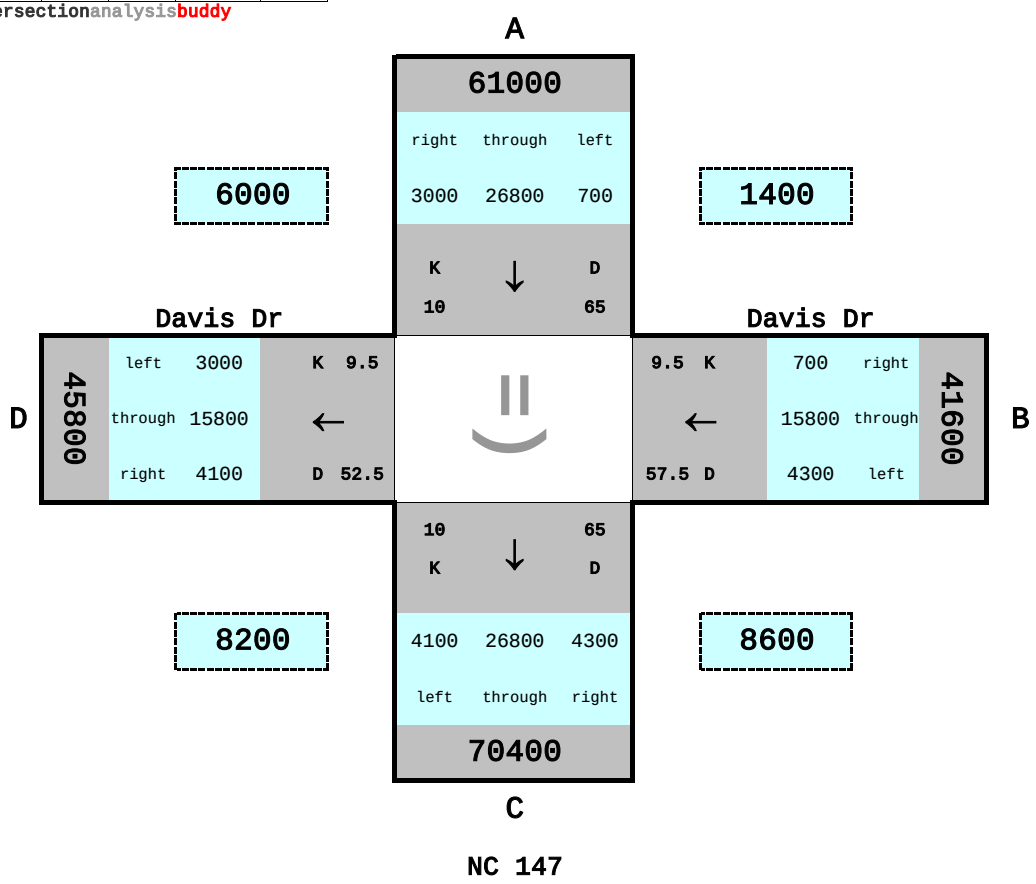
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.62
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy

NC 147 & NC 147 CD Roads



INPUT:

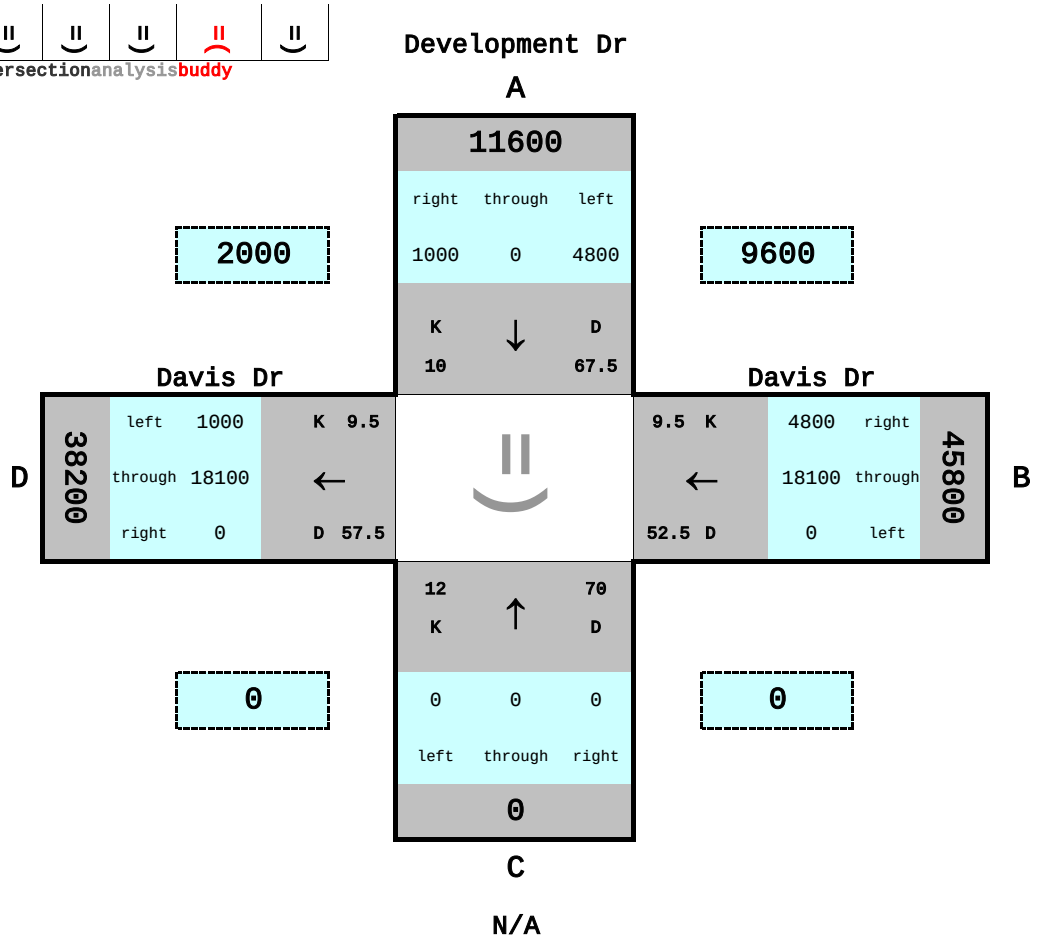
		-48	Change NW & SE		
		-84	Change NE & SW		
A	61000	10	65		3500
B	41600	9.5	57.5		4900
C	70400	10	65		2800
D	45800	9.5	52.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.26
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

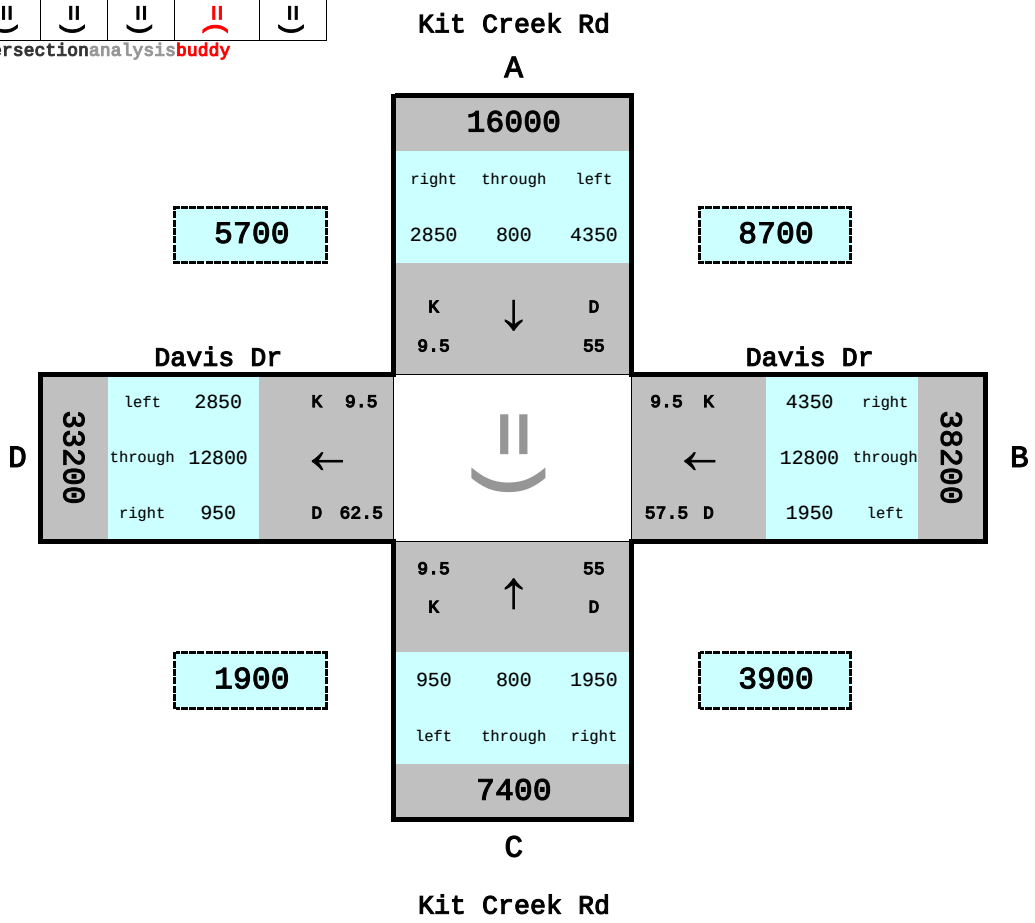
			0	Change NW & SE		
			0	Change NE & SW		
A	11600	10	67.5			3500
B	45800	9.5	52.5			4900
C		12	70			2800
D	38200	9.5	57.5			4600
leg	*current aadt*	*K*	*D*	*dir. parity*		*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.36
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

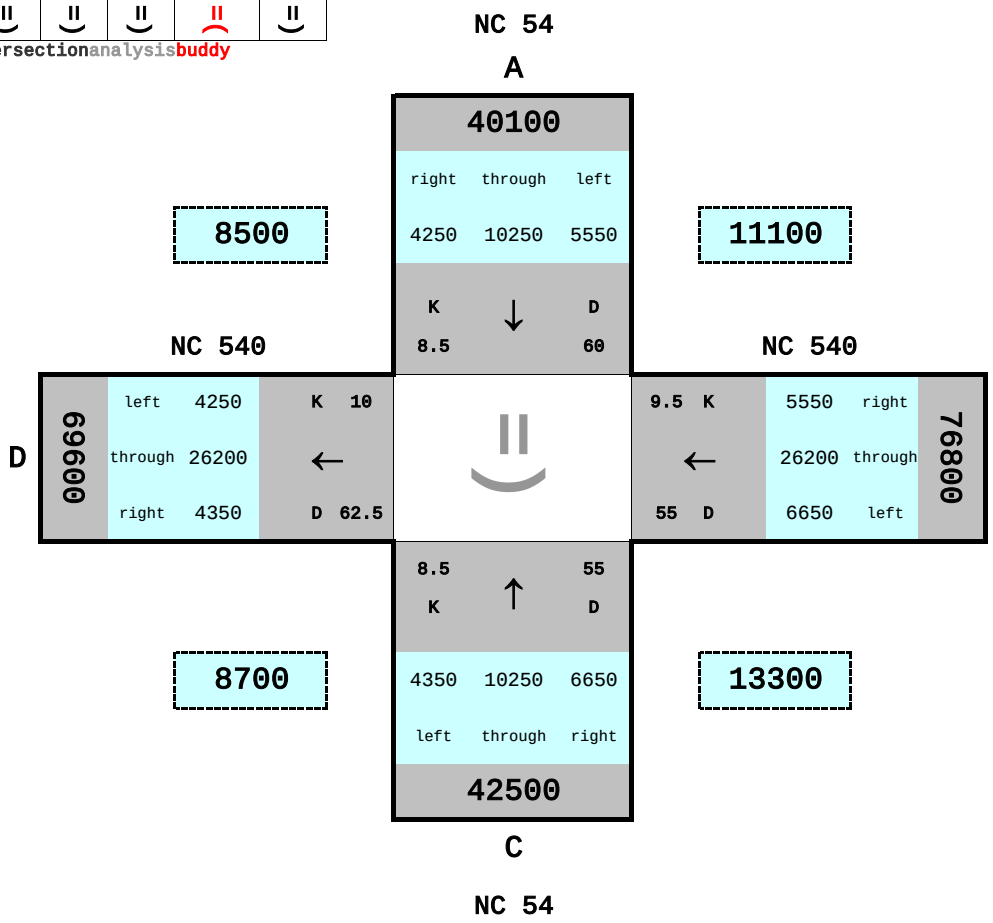
			6	Change NW & SE	
			12	Change NE & SW	
A	16000	9.5	55		3500
B	38200	9.5	57.5		4900
C	7400	9.5	55		2800
D	33200	9.5	62.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.12
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

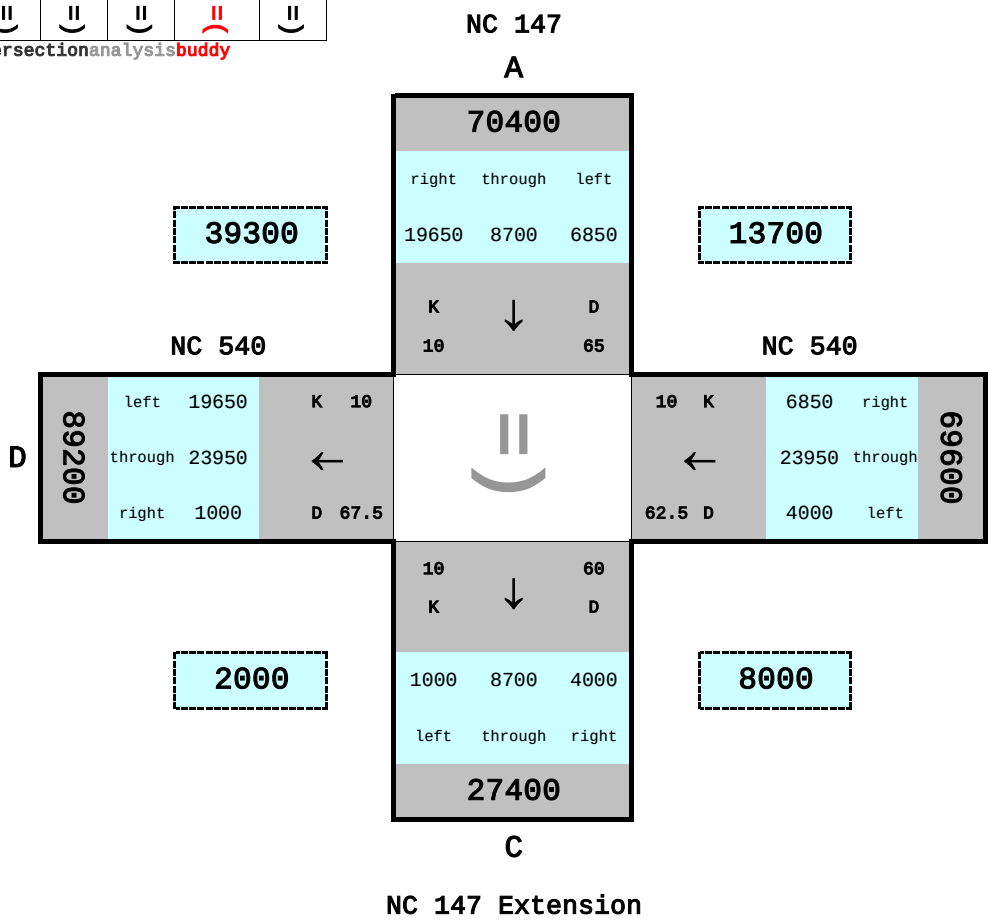
			-63	Change NW & SE	
			-4	Change NE & SW	
A	40100	8.5	60		3500
B	76800	9.5	55		4900
C	42500	8.5	55		2800
D	69600	10	62.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.09
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

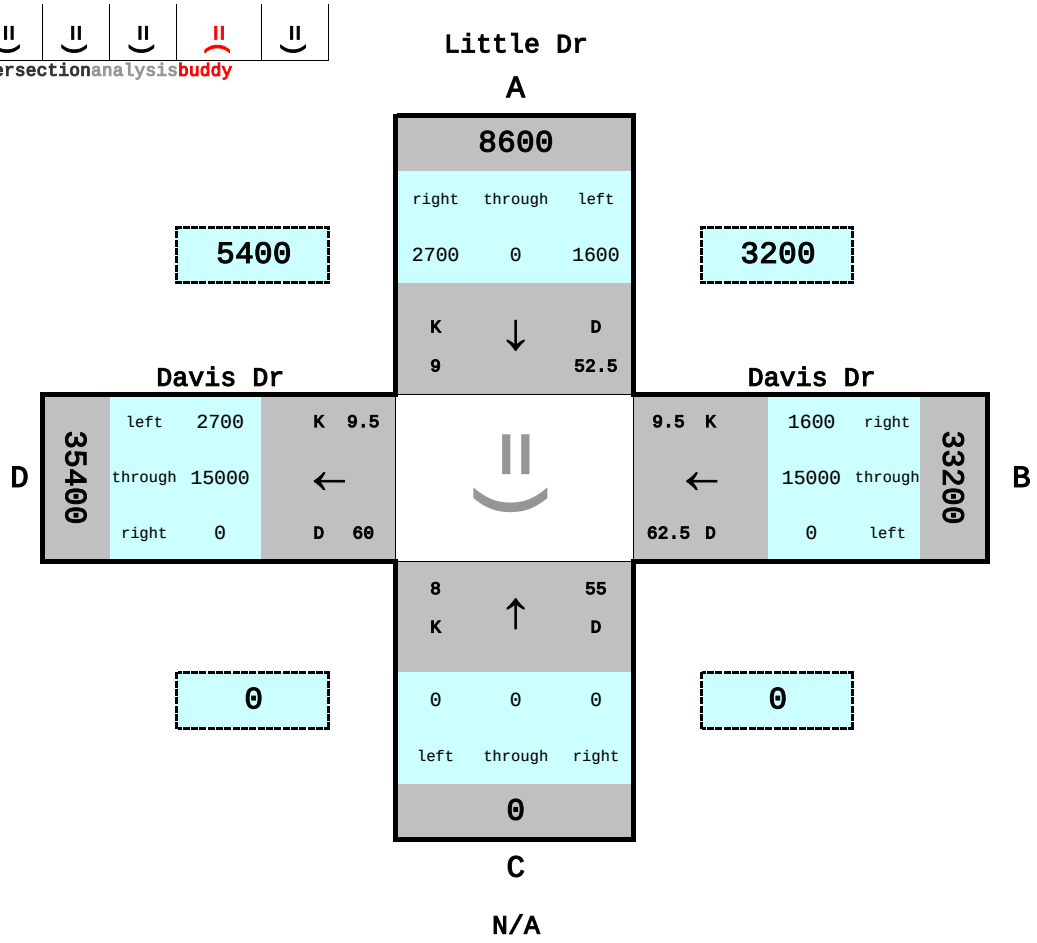
			-4	Change NW & SE	
			-13	Change NE & SW	
A	70400	10	65		3500
B	69600	10	62.5		4900
C	27400	10	60		2800
D	89200	10	67.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.41
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

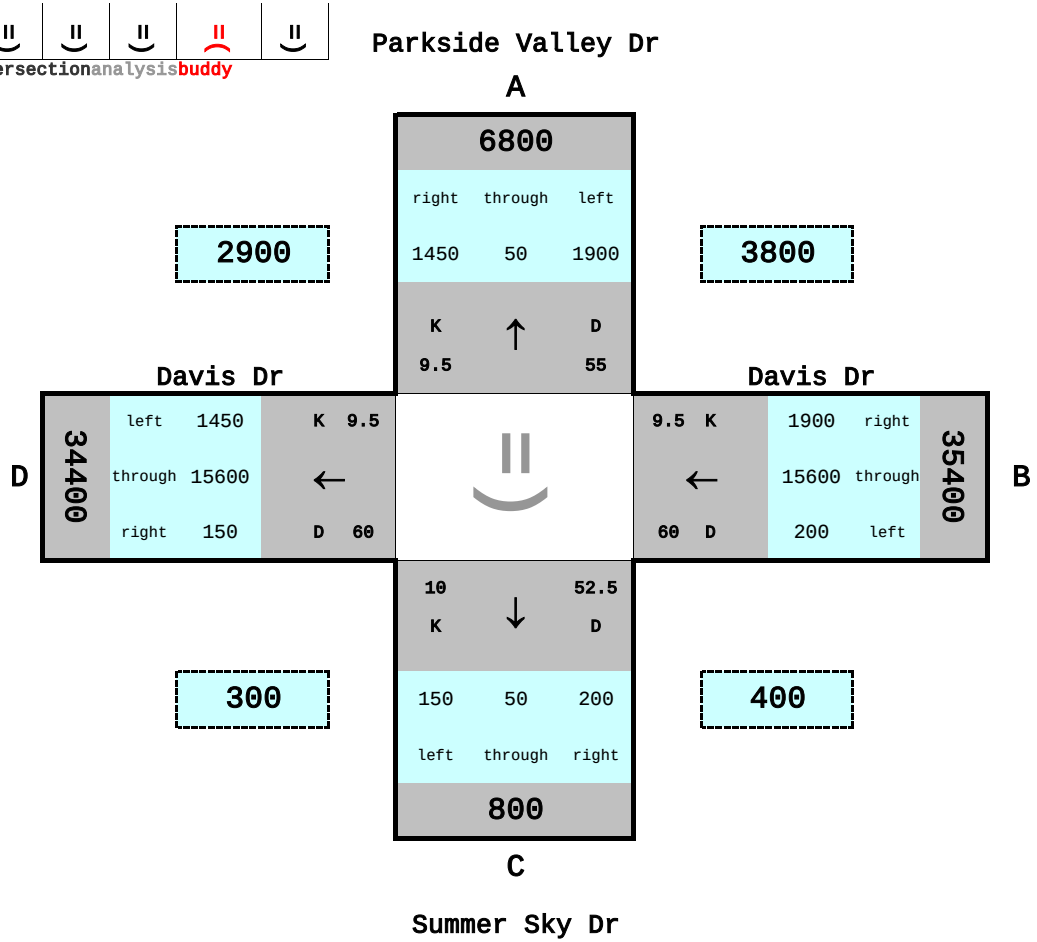
			0	Change NW & SE		
			0	Change NE & SW		
A	8600	9	52.5			3500
B	33200	9.5	62.5			4900
C		8	55			2800
D	35400	9.5	60			4600
leg	*current aadt*	*K*	*D*	*dir. parity*		*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.92
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

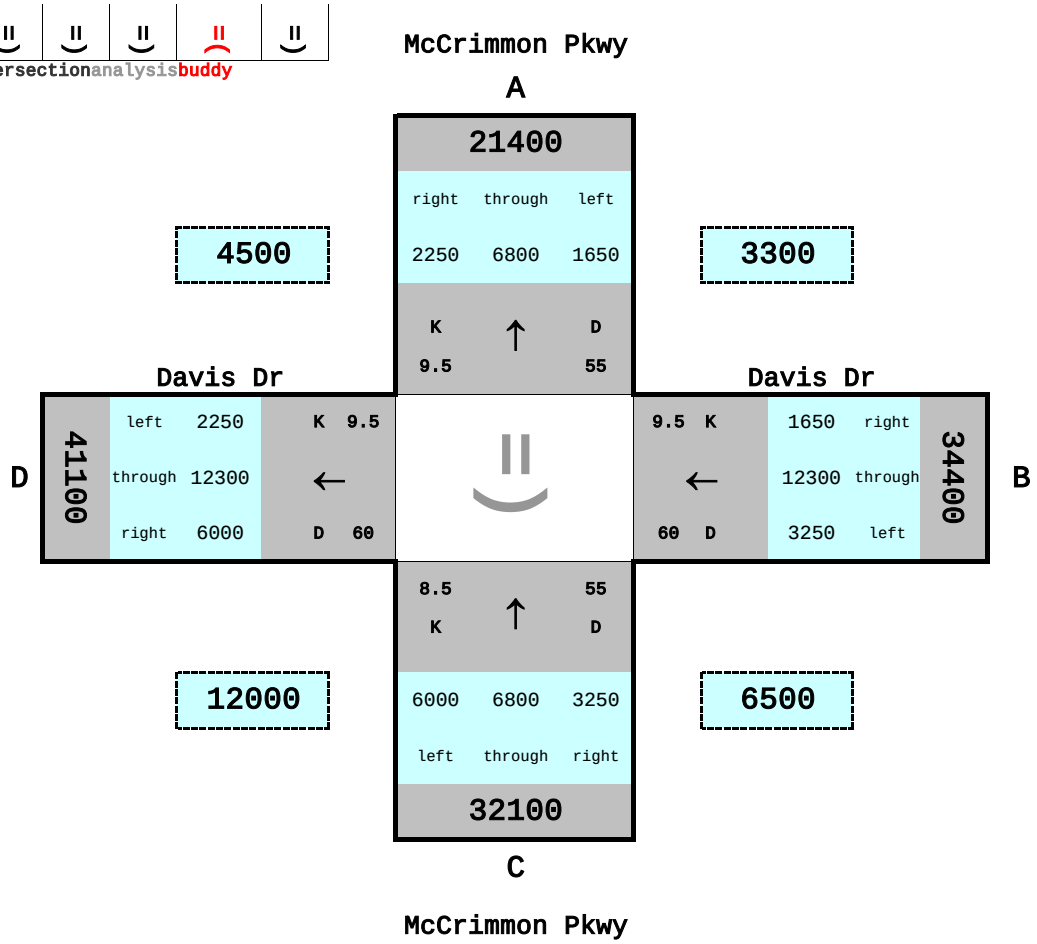
			0	Change NW & SE	
			3	Change NE & SW	
A	6800	9.5	55		3500
B	35400	9.5	60		4900
C	800	10	52.5		2800
D	34400	9.5	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.29
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

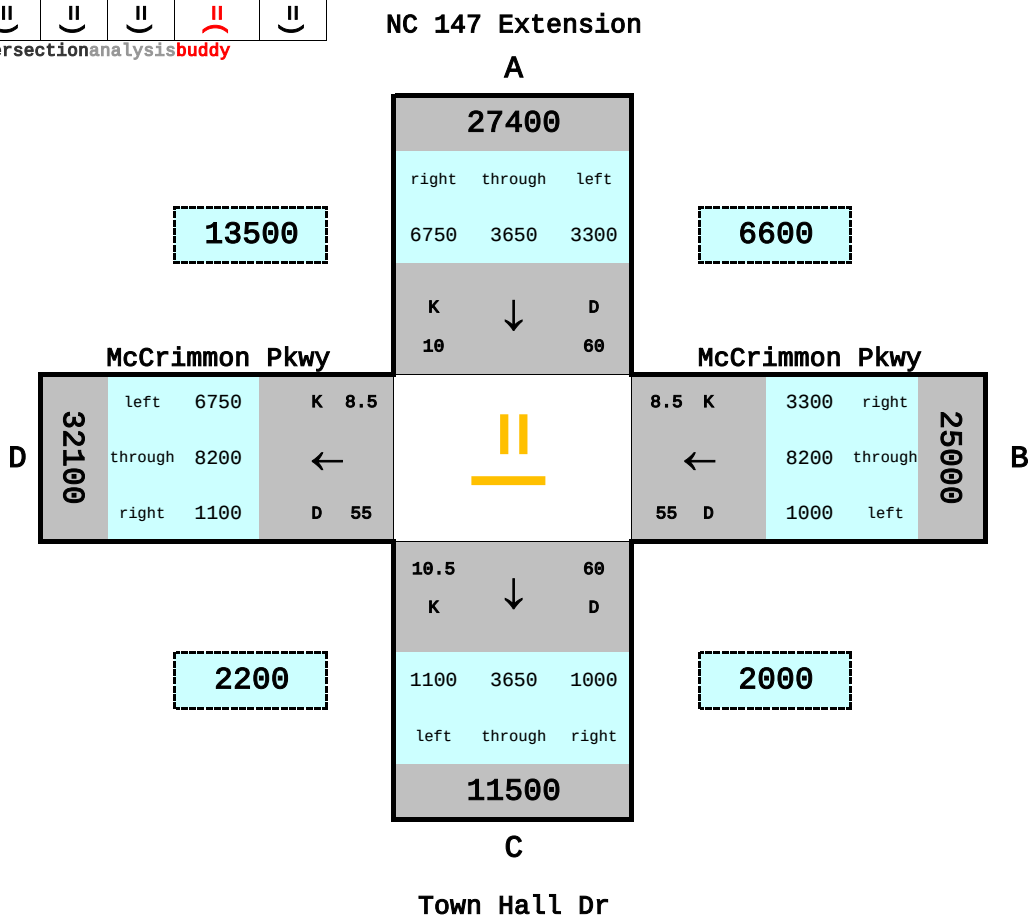
			-37	Change NW & SE	
			-36	Change NE & SW	
A	21400	9.5	55		3500
B	34400	9.5	60		4900
C	32100	8.5	55		2800
D	41100	9.5	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.30
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

		-14	Change NW & SE		
		6	Change NE & SW		
A	27400	10	60		3500
B	25000	8.5	55		4900
C	11500	10.5	60		2800
D	32100	8.5	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

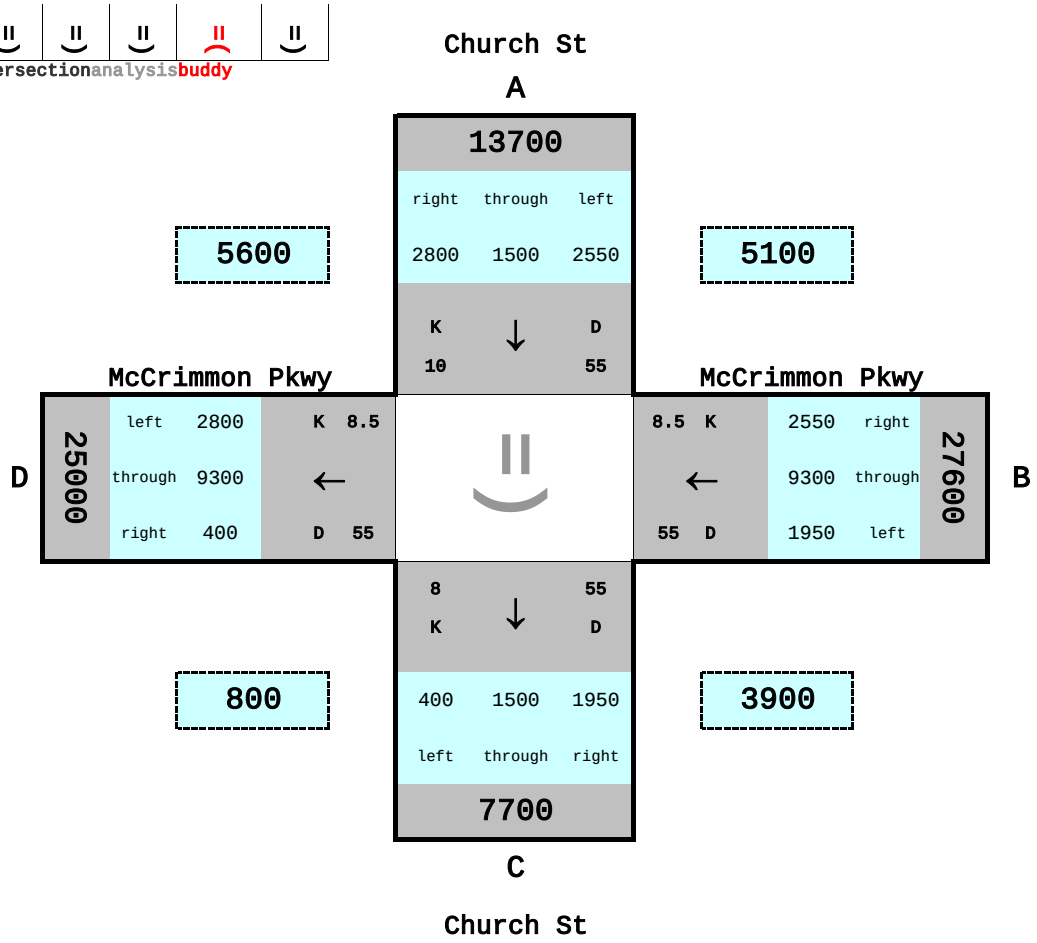
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	1.80
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

Review factors when 1.0 < SCORE < 2.0

intersectionanalysisbuddy



INPUT:

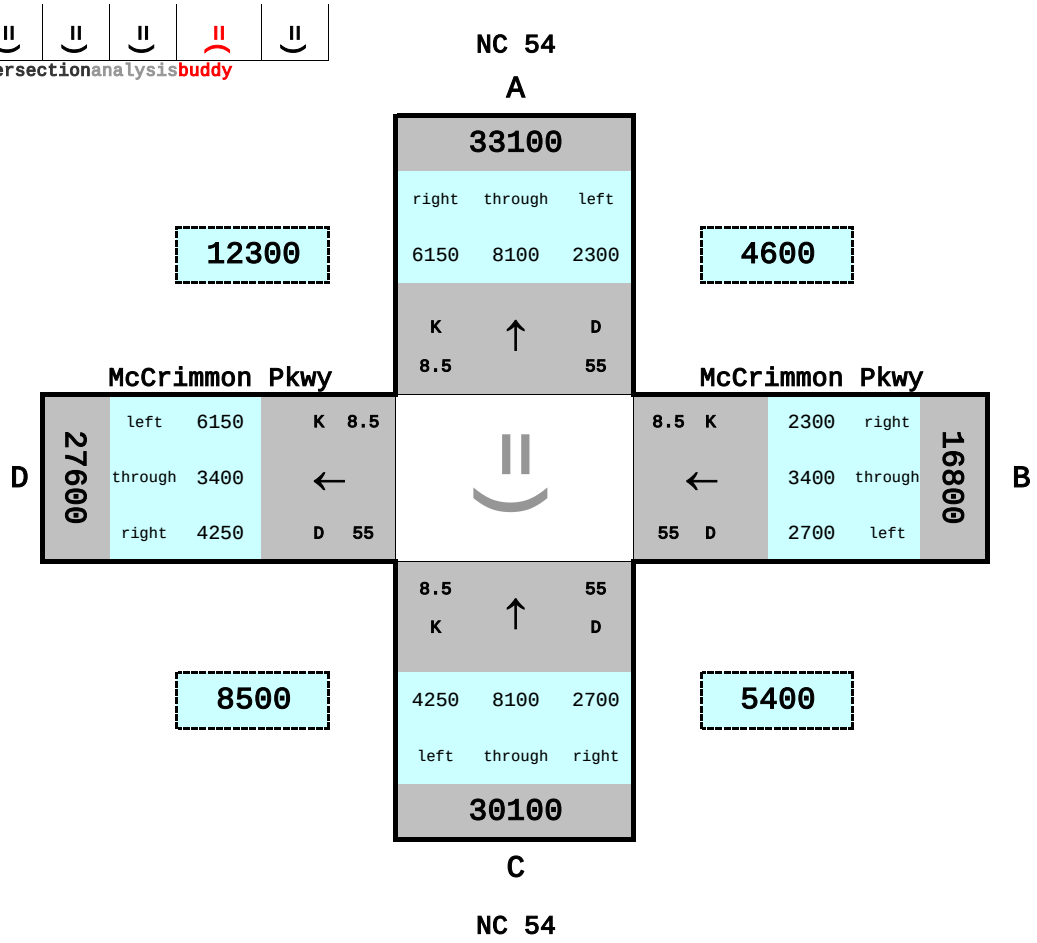
			7	Change NW & SE	
			-1	Change NE & SW	
A	13700	10	55		3500
B	27600	8.5	55		4900
C	7700	8	55		2800
D	25000	8.5	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.83
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

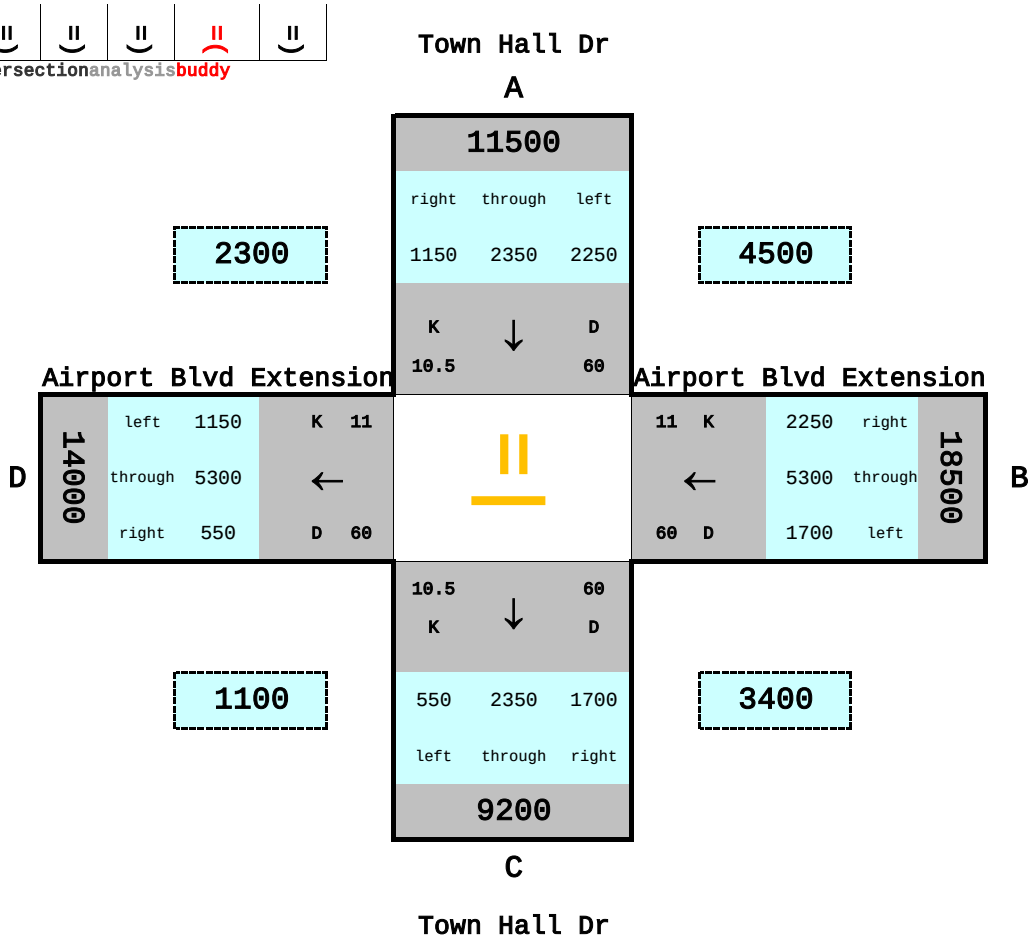
			-2	Change NW & SE	
			-16	Change NE & SW	
A	33100	8.5	55		3500
B	16800	8.5	55		4900
C	30100	8.5	55		2800
D	27600	8.5	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.83
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

			-7	Change NW & SE	
			-9	Change NE & SW	
A	11500	10.5	60		3500
B	18500	11	60		4900
C	9200	10.5	60		2800
D	14000	11	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

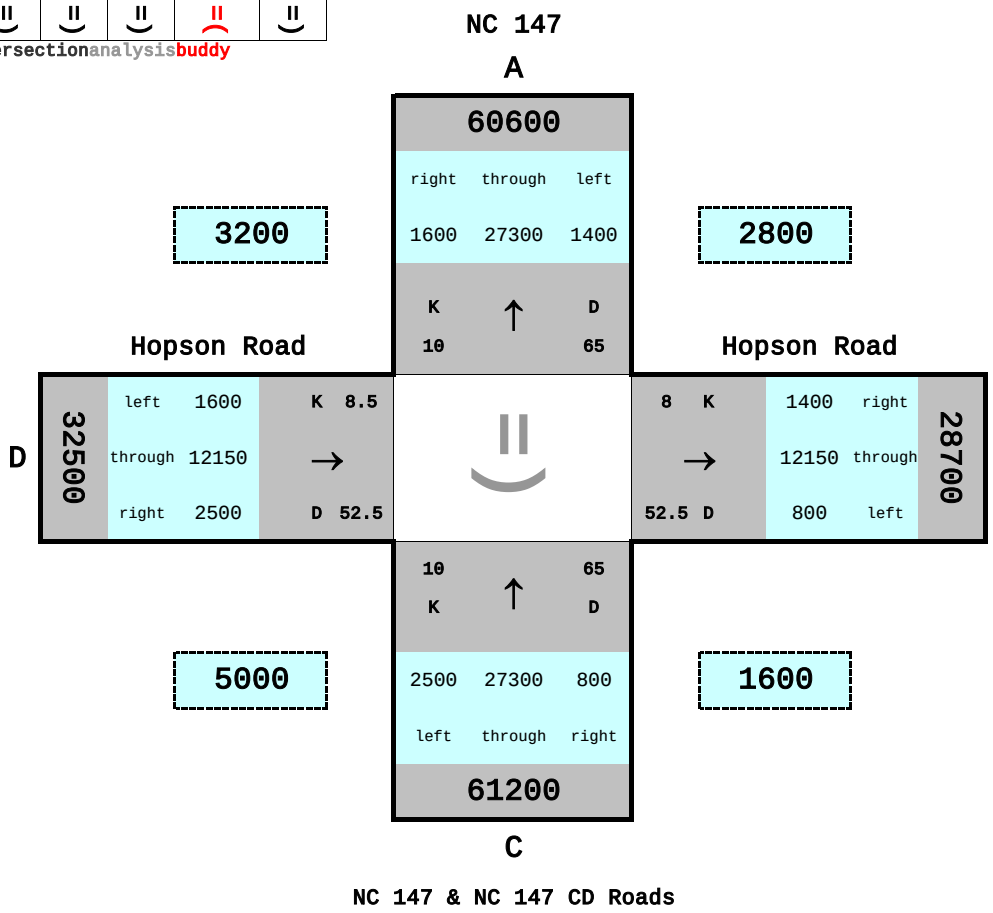
	score:
FACTORS ACCEPTABLE	1.45
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

Review factors when 1.0 < SCORE < 2.0

2045 Future Year Build Option 2

AM Peak Hour

intersectionanalysisbuddy



NC 147 & NC 147 CD Roads

INPUT:

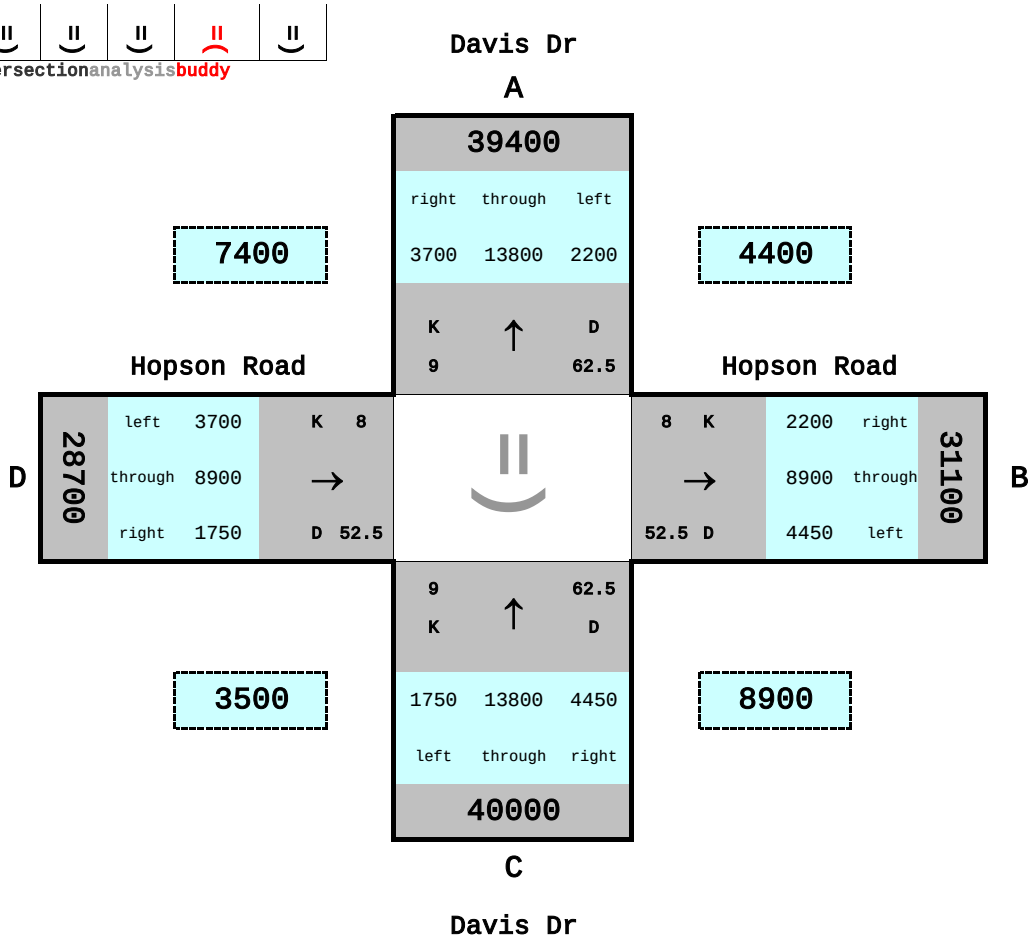
		-98	Change NW & SE			
		-85	Change NE & SW			
A	60600	10	65			3500
B	28700	8	52.5			4900
C	61200	10	65			2800
D	32500	8.5	52.5			4600
leg	*current aadt*	*K*	*D*	*dir. parity*		*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.14
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

		-1	Change NW & SE		
		-69	Change NE & SW		
A	39400	9	62.5		3500
B	31100	8	52.5		4900
C	40000	9	62.5		2800
D	28700	8	52.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

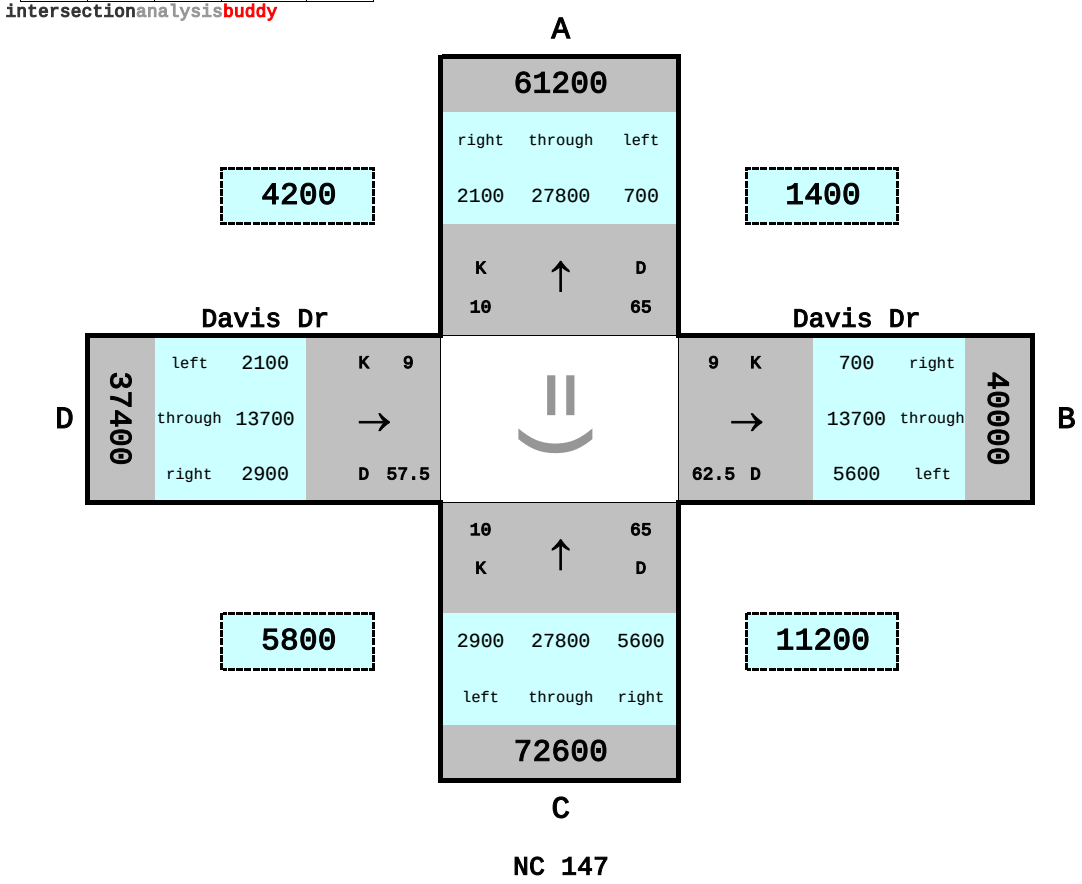
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.02
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy

NC 147 & NC 147 CD Roads



INPUT:

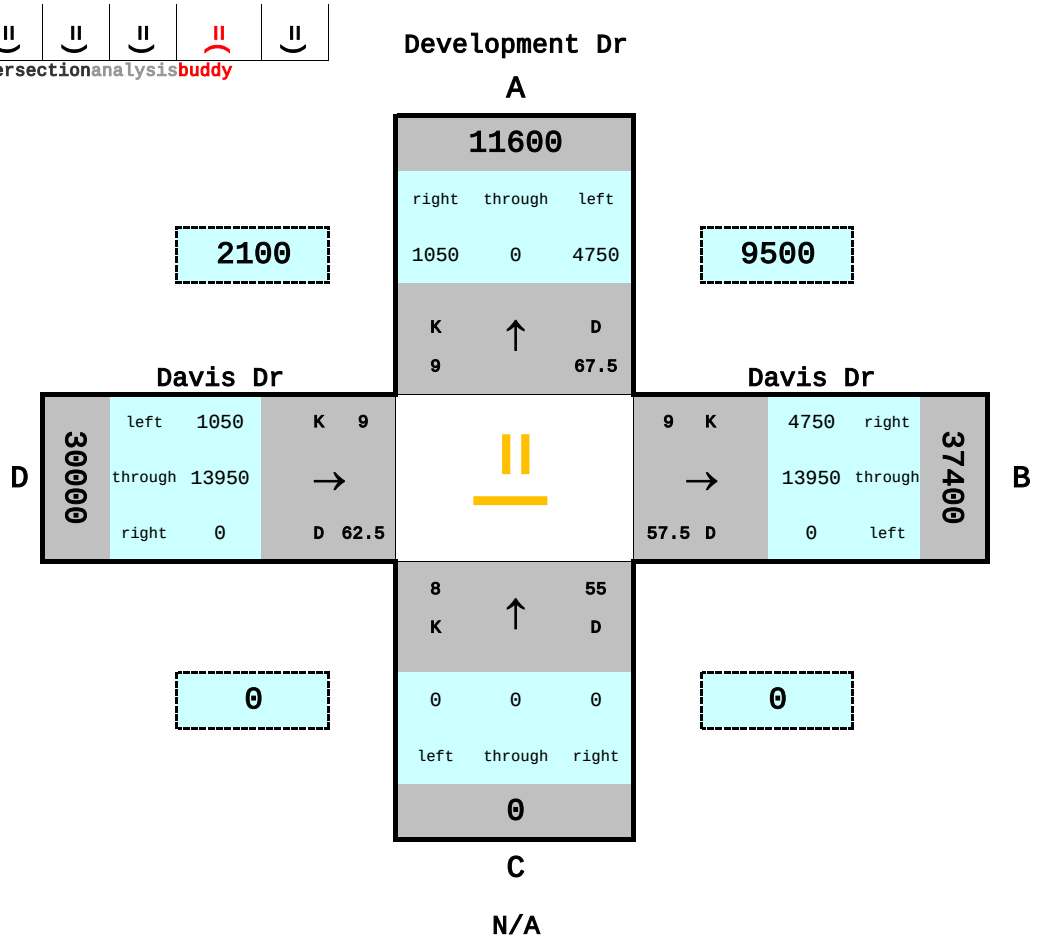
		-39	Change NW & SE		
		-72	Change NE & SW		
A	61200	10	65		3500
B	40000	9	62.5		4900
C	72600	10	65		2800
D	37400	9	57.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.15
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

			0	Change NW & SE		
			0	Change NE & SW		
A	11600	9	67.5			3500
B	37400	9	57.5			4900
C		8	55			2800
D	30000	9	62.5			4600
leg	*current aadt*	*K*	*D*	*dir. parity*		*projected aadt*

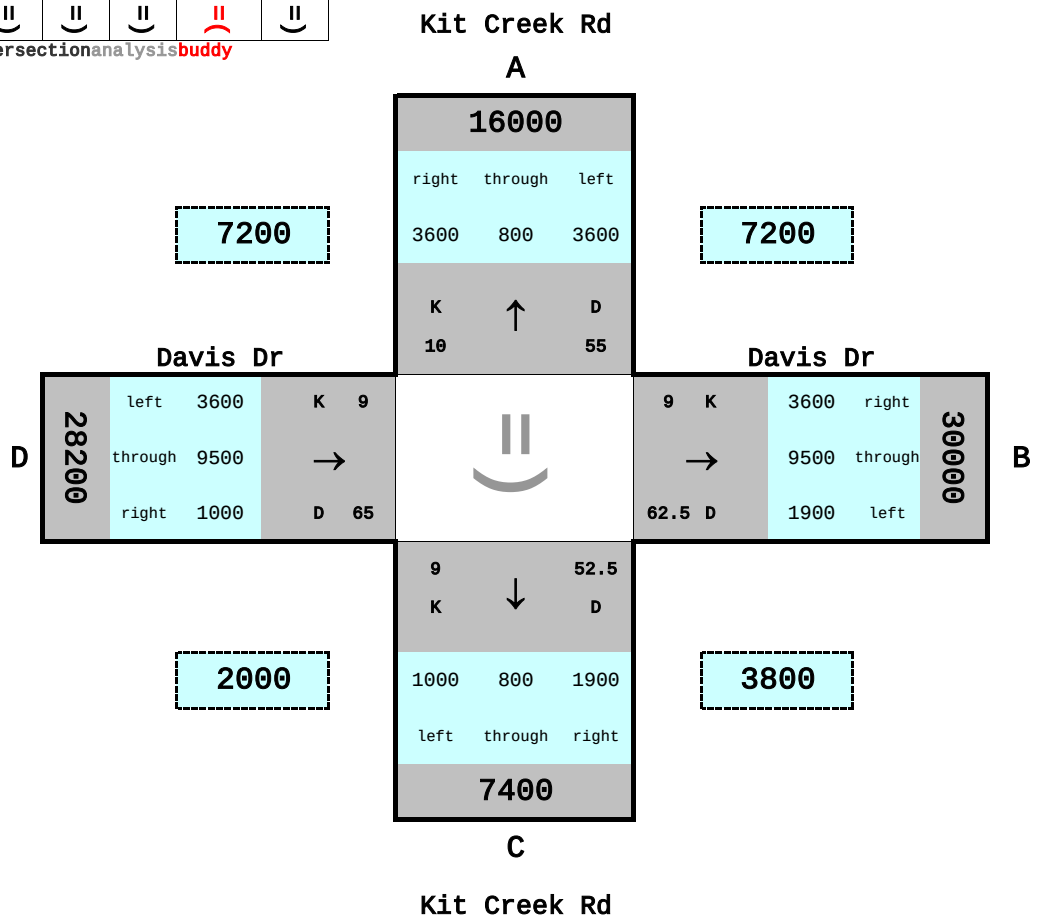
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	1.16
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

Review factors when 1.0 < SCORE < 2.0

intersectionanalysisbuddy



INPUT:

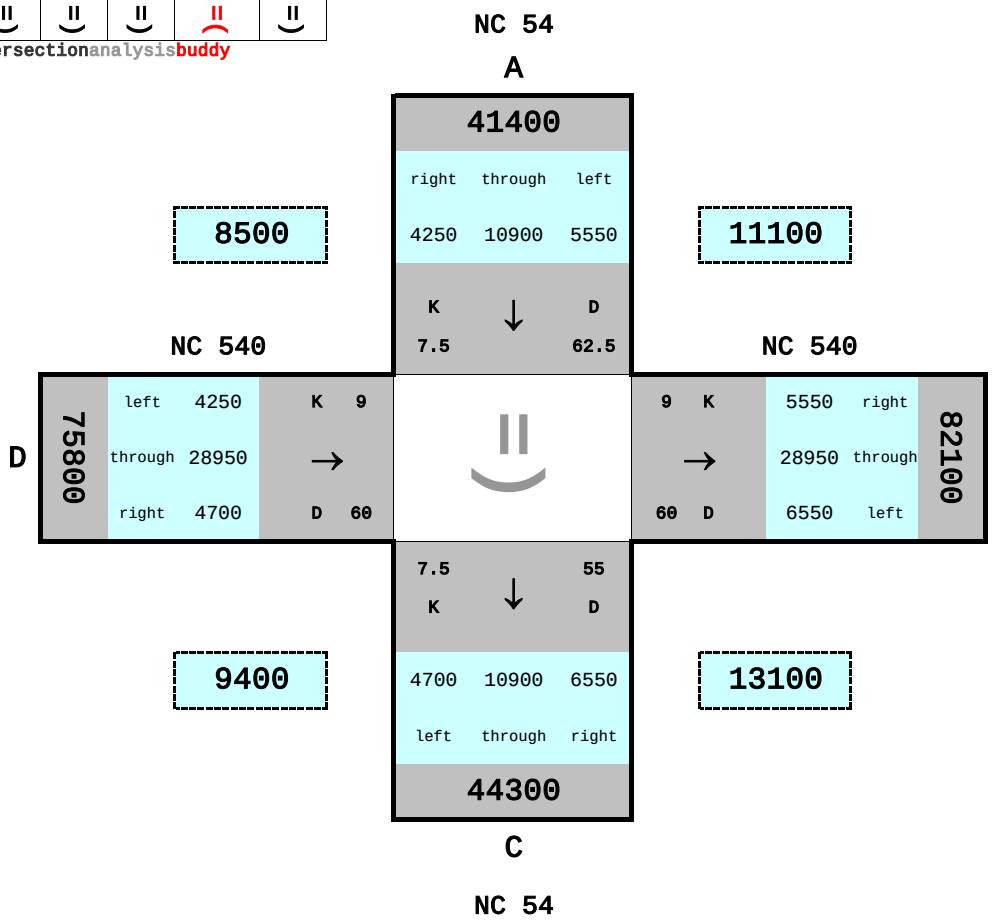
			8	Change NW & SE		
			12	Change NE & SW		
A	16000	10	55			3500
B	30000	9	62.5			4900
C	7400	9	52.5			2800
D	28200	9	65			4600
leg	*current aadt*	*K*	*D*	*dir. parity*		*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.79
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

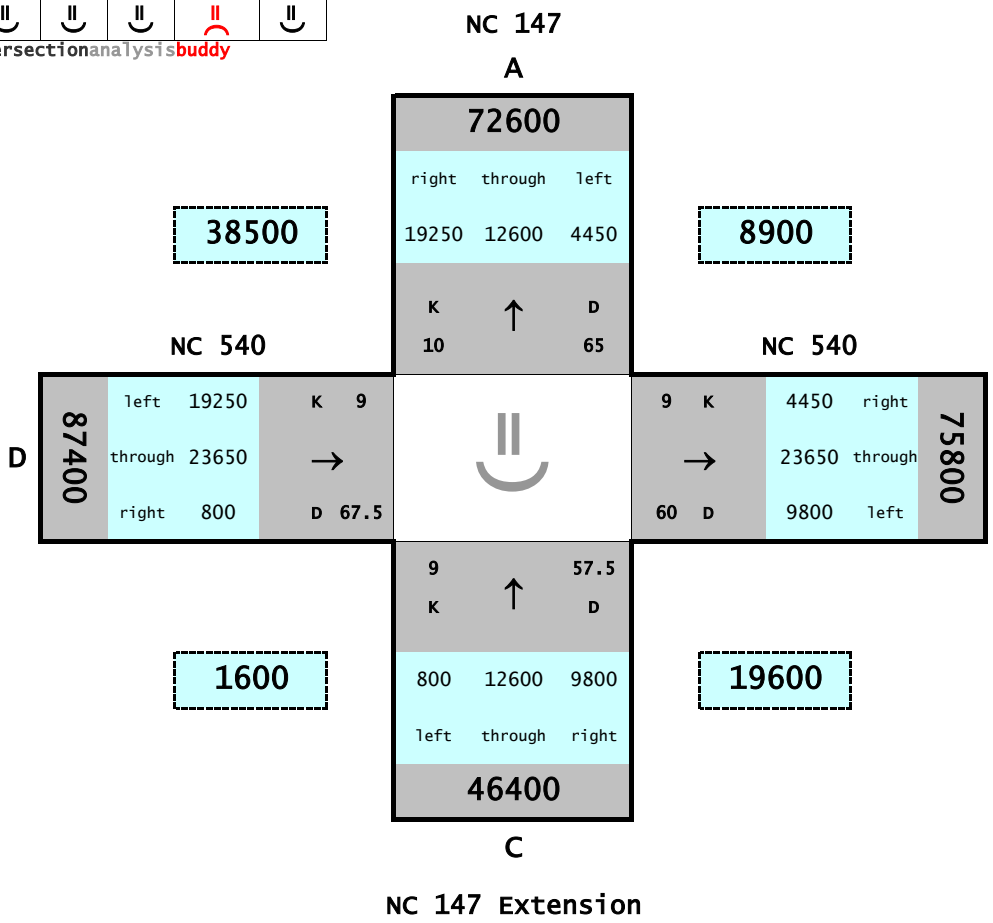
		-71	Change NW & SE		
		3	Change NE & SW		
A	41400	7.5	62.5		3500
B	82100	9	60		4900
C	44300	7.5	55		2800
D	75800	9	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.89
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

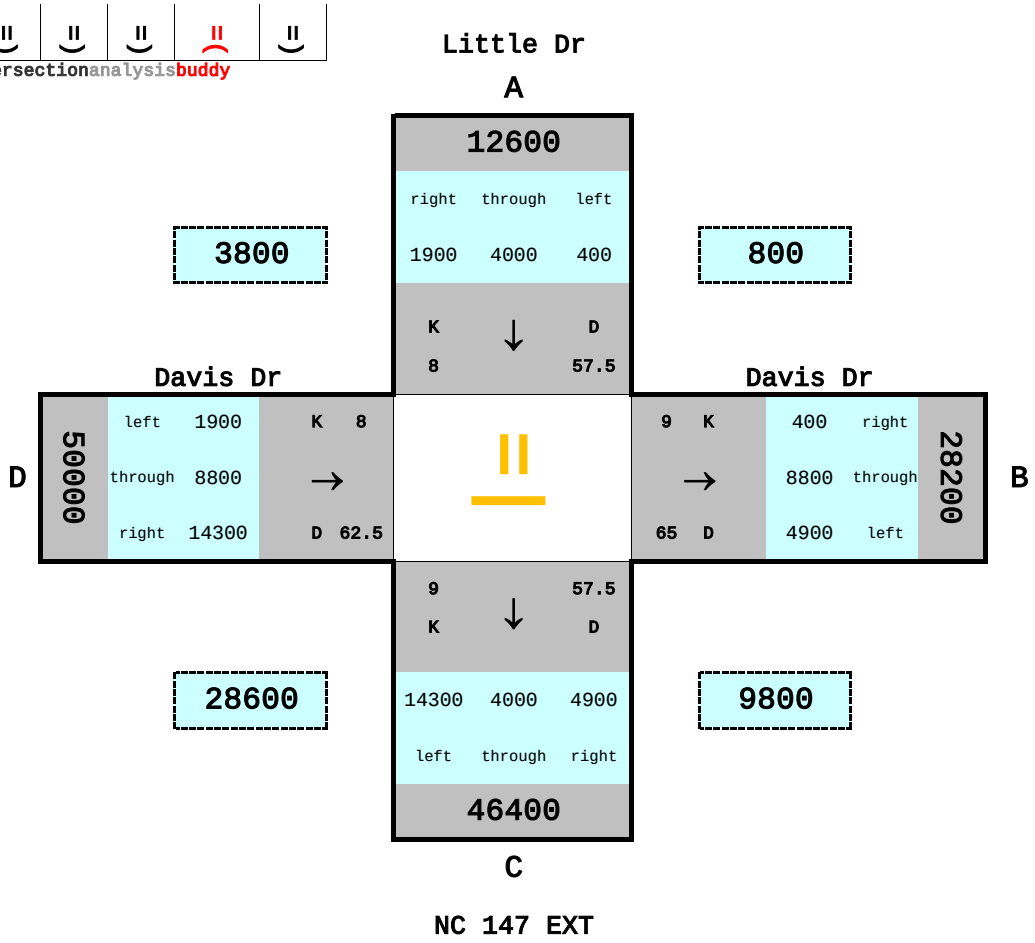
		46	Change NW & SE		
		-76	Change NE & SW		
A	72600	10	65		3500
B	75800	9	60		4900
C	46400	9	57.5		2800
D	87400	9	67.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.41
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

			-13	Change NW & SE	
			-21	Change NE & SW	
A	12600	8	57.5		3500
B	28200	9	65		4900
C	46400	9	57.5		2800
D	50000	8	62.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

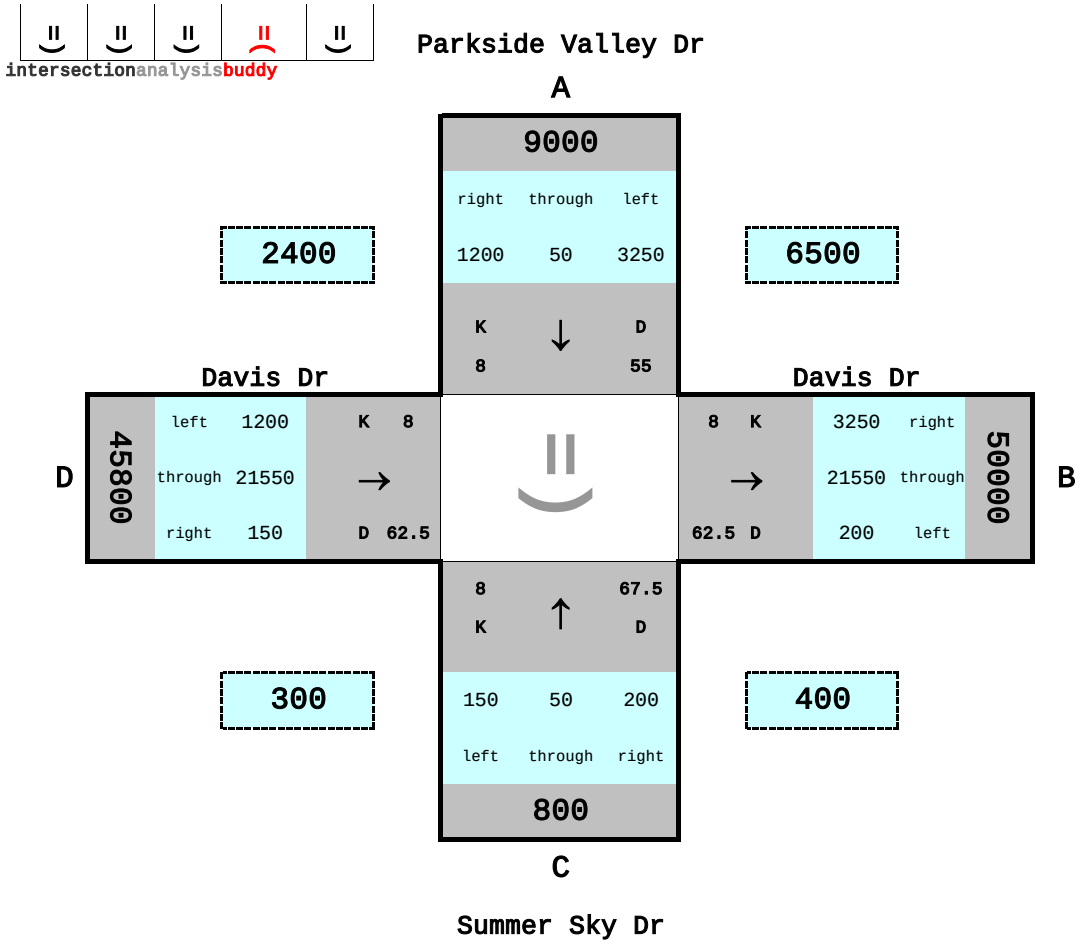
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	1.13
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

Review factors when 1.0 < SCORE < 2.0

intersectionanalysisbuddy



INPUT:

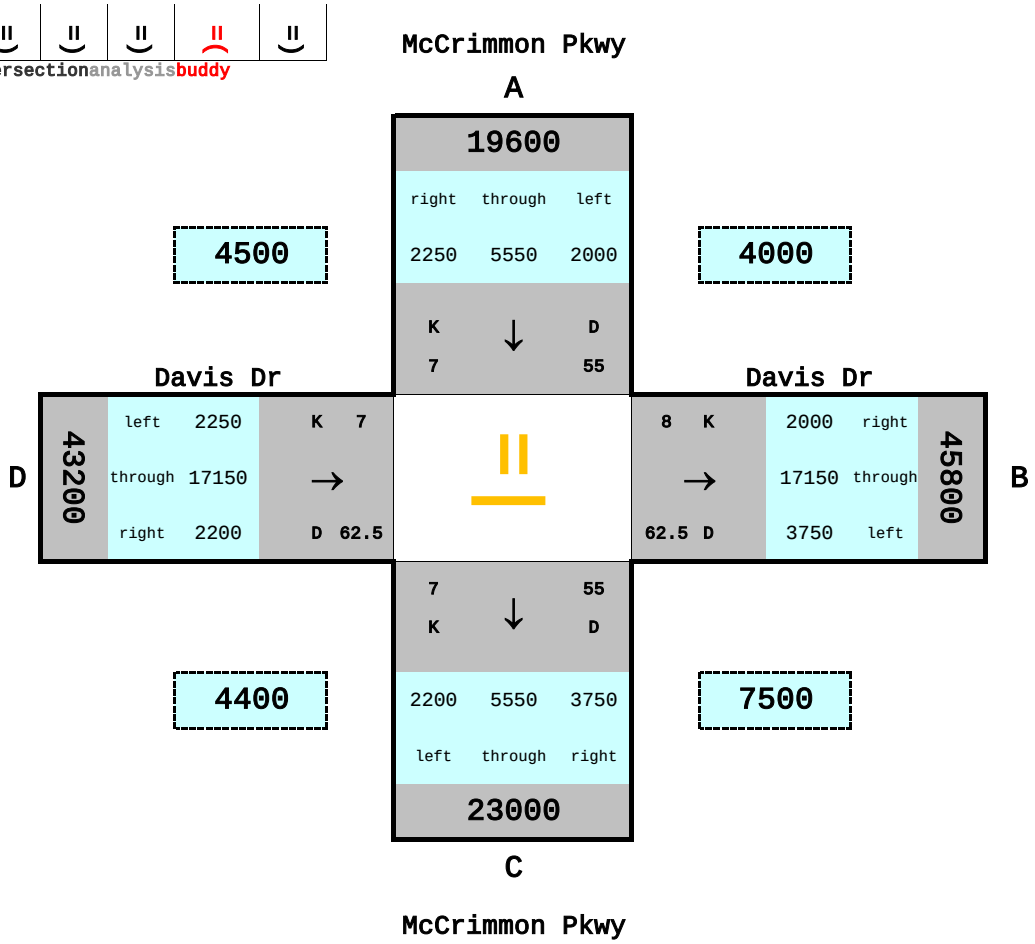
			0	Change NW & SE	
			3	Change NE & SW	
A	9000	8	55		3500
B	50000	8	62.5		4900
C	800	8	67.5		2800
D	45800	8	62.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.05
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

			-31	Change NW & SE	
			-41	Change NE & SW	
A	19600	7	55		3500
B	45800	8	62.5		4900
C	23000	7	55		2800
D	43200	7	62.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

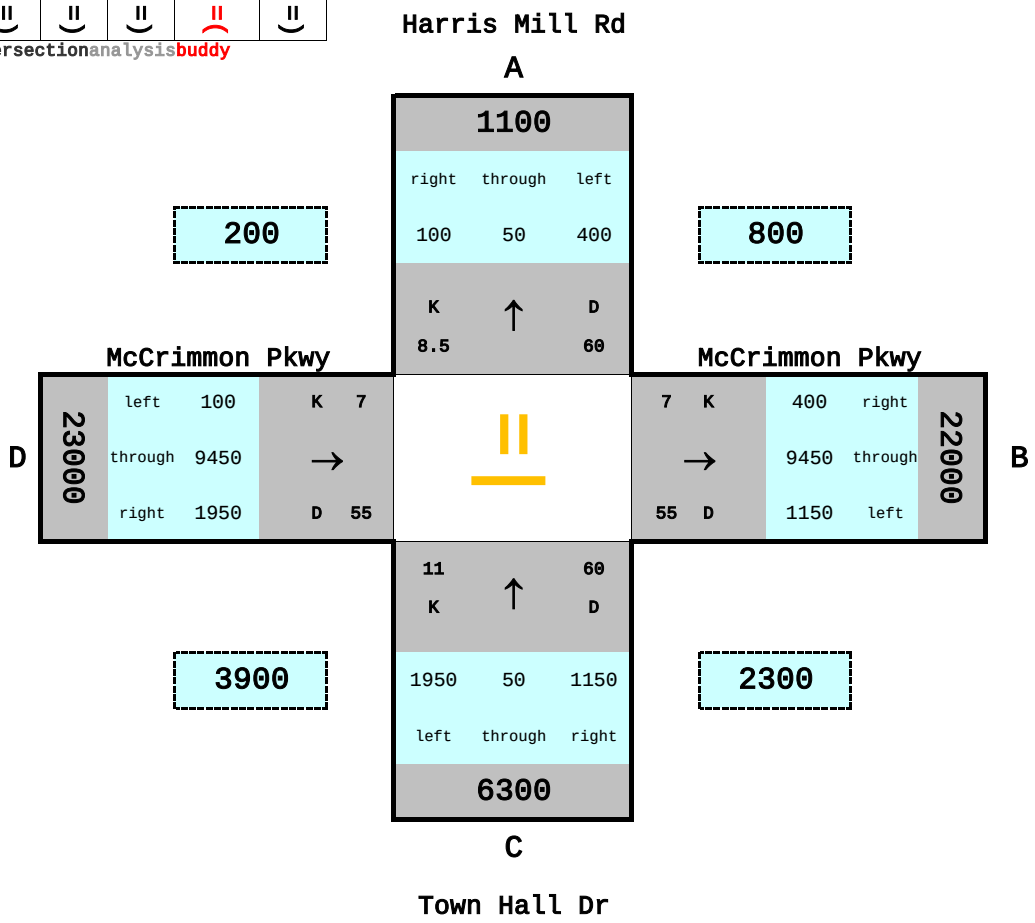
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	1.00
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

Review factors when 1.0 < SCORE < 2.0

intersectionanalysisbuddy



INPUT:

			-3	Change NW & SE	
			3	Change NE & SW	
A	1100	8.5	60		3500
B	22000	7	55		4900
C	6300	11	60		2800
D	23000	7	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

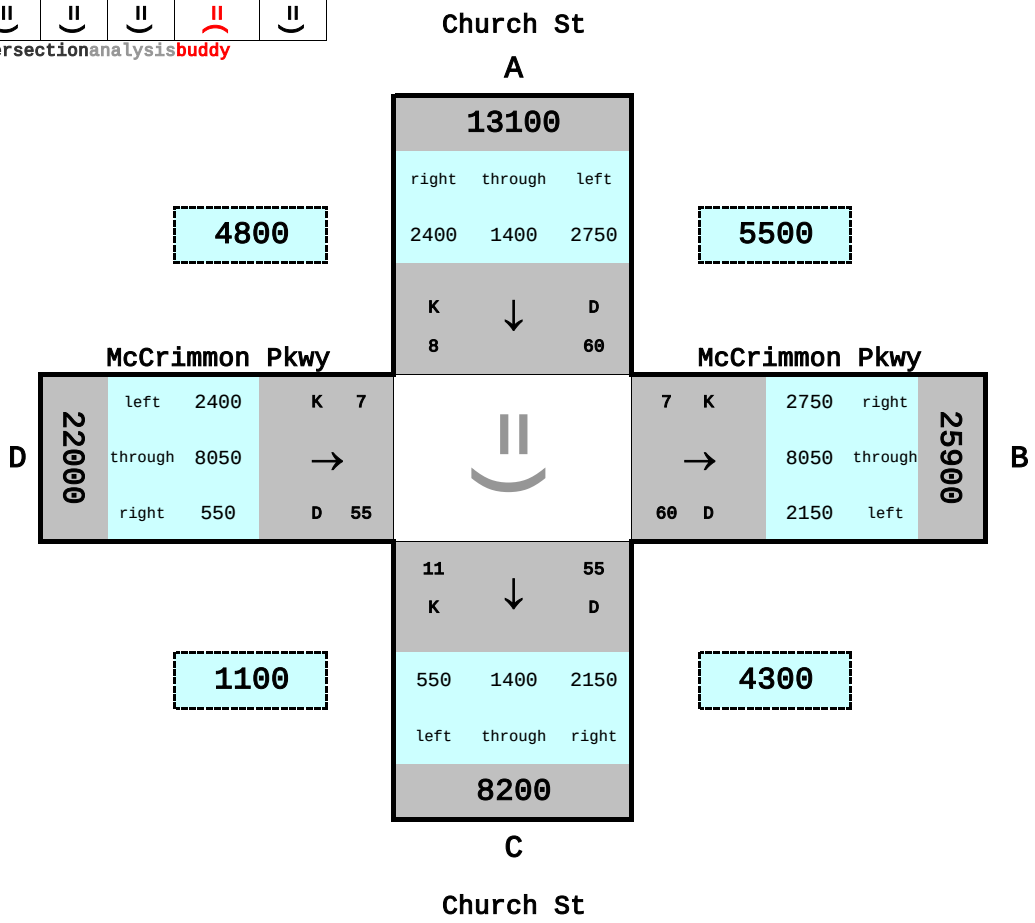
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	1.58
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

Review factors when 1.0 < SCORE < 2.0

intersectionanalysisbuddy



INPUT:

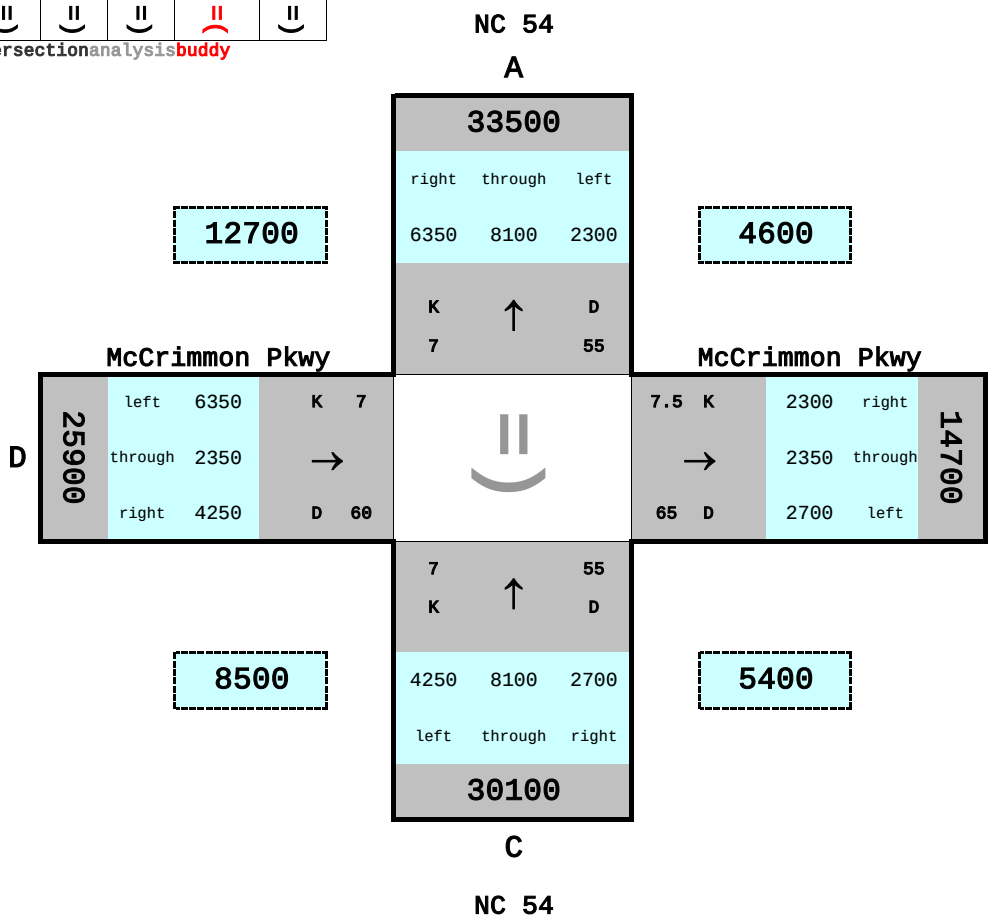
		8	Change NW & SE		
		0	Change NE & SW		
A	13100	8	60		3500
B	25900	7	60		4900
C	8200	11	55		2800
D	22000	7	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.98
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

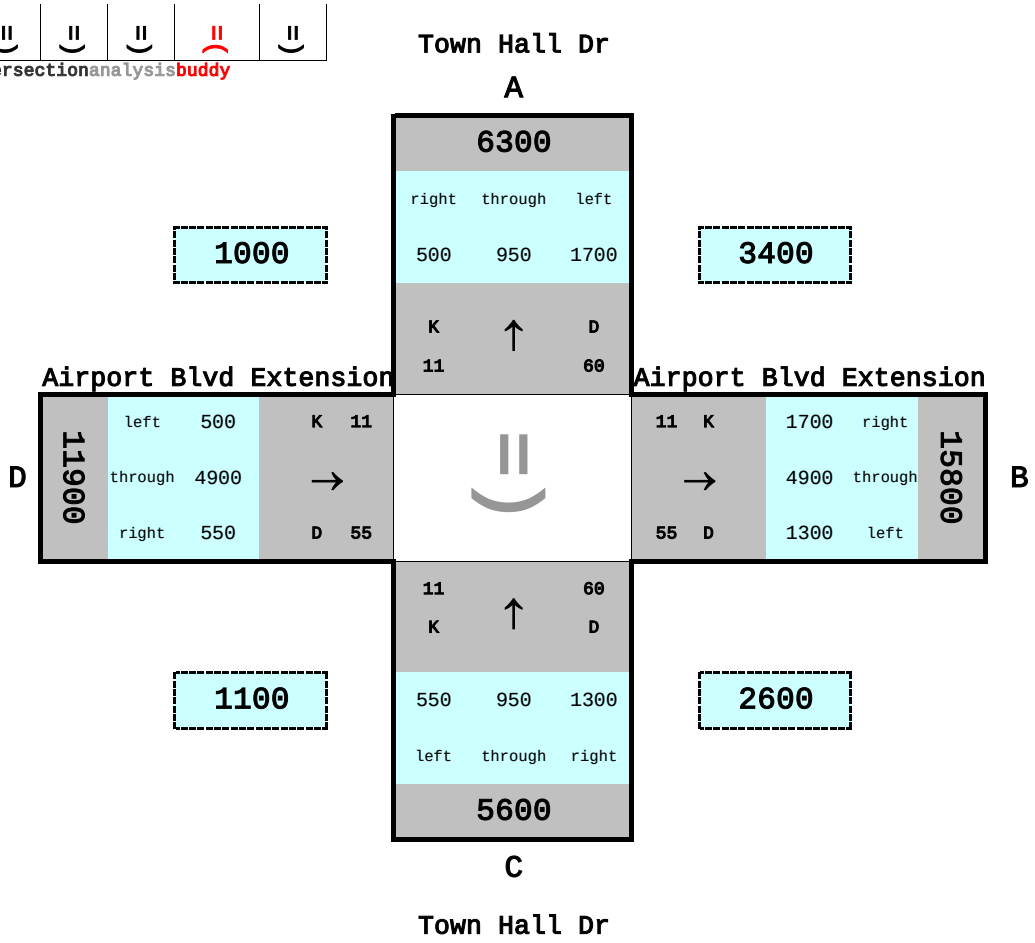
		4	Change NW & SE		
		-9	Change NE & SW		
A	33500	7	55		3500
B	14700	7.5	65		4900
C	30100	7	55		2800
D	25900	7	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.07
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

			-10	Change NW & SE	
			1	Change NE & SW	
A	6300	11	60		3500
B	15800	11	55		4900
C	5600	11	60		2800
D	11900	11	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

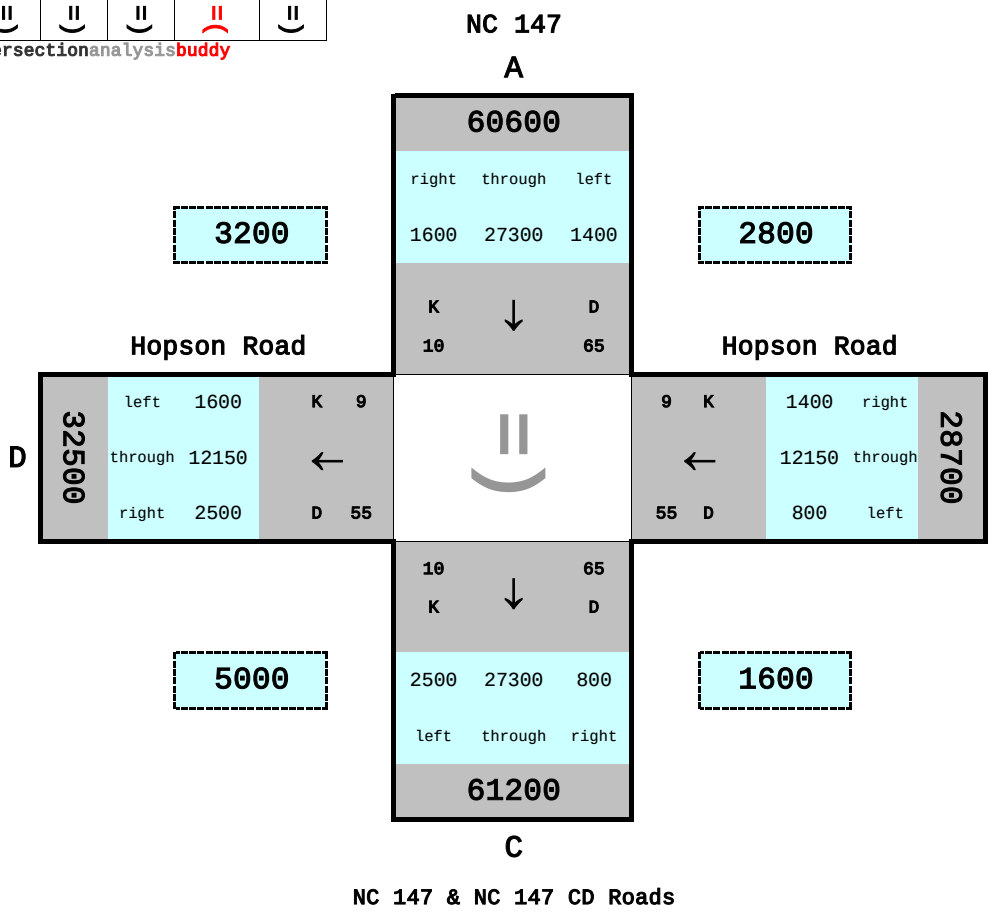
VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.67
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

2045 Future Year Build Option 2

PM Peak Hour

intersectionanalysisbuddy



NC 147 & NC 147 CD Roads

INPUT:

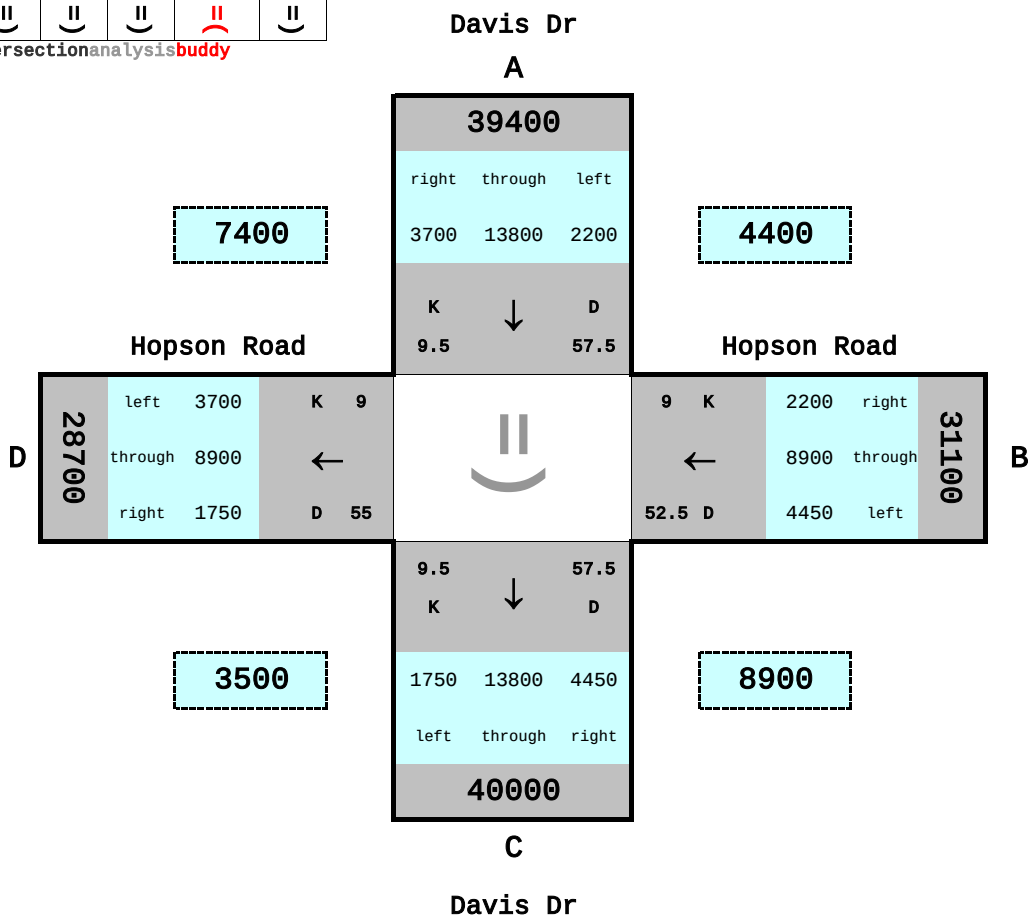
		-98	Change NW & SE		
		-85	Change NE & SW		
A	60600	10	65		3500
B	28700	9	55		4900
C	61200	10	65		2800
D	32500	9	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.17
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

		-1	Change NW & SE		
		-69	Change NE & SW		
A	39400	9.5	57.5		3500
B	31100	9	52.5		4900
C	40000	9.5	57.5		2800
D	28700	9	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

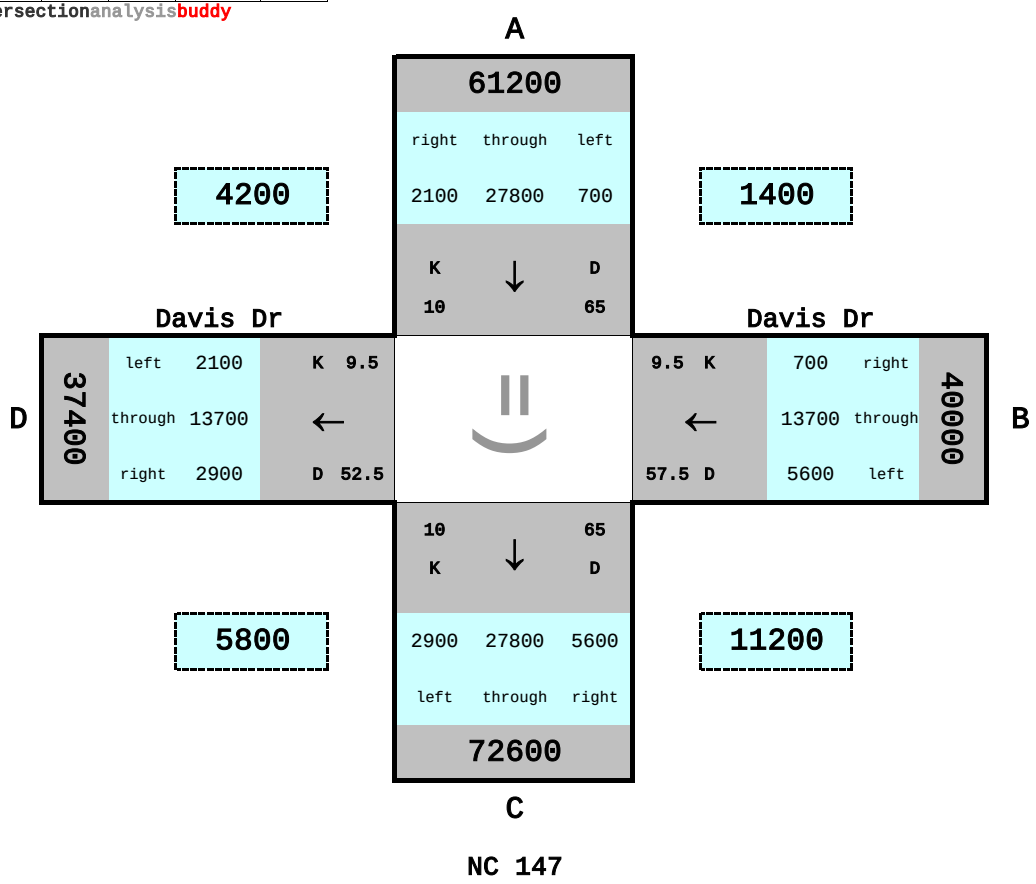
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.67
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy

NC 147 & NC 147 CD Roads



INPUT:

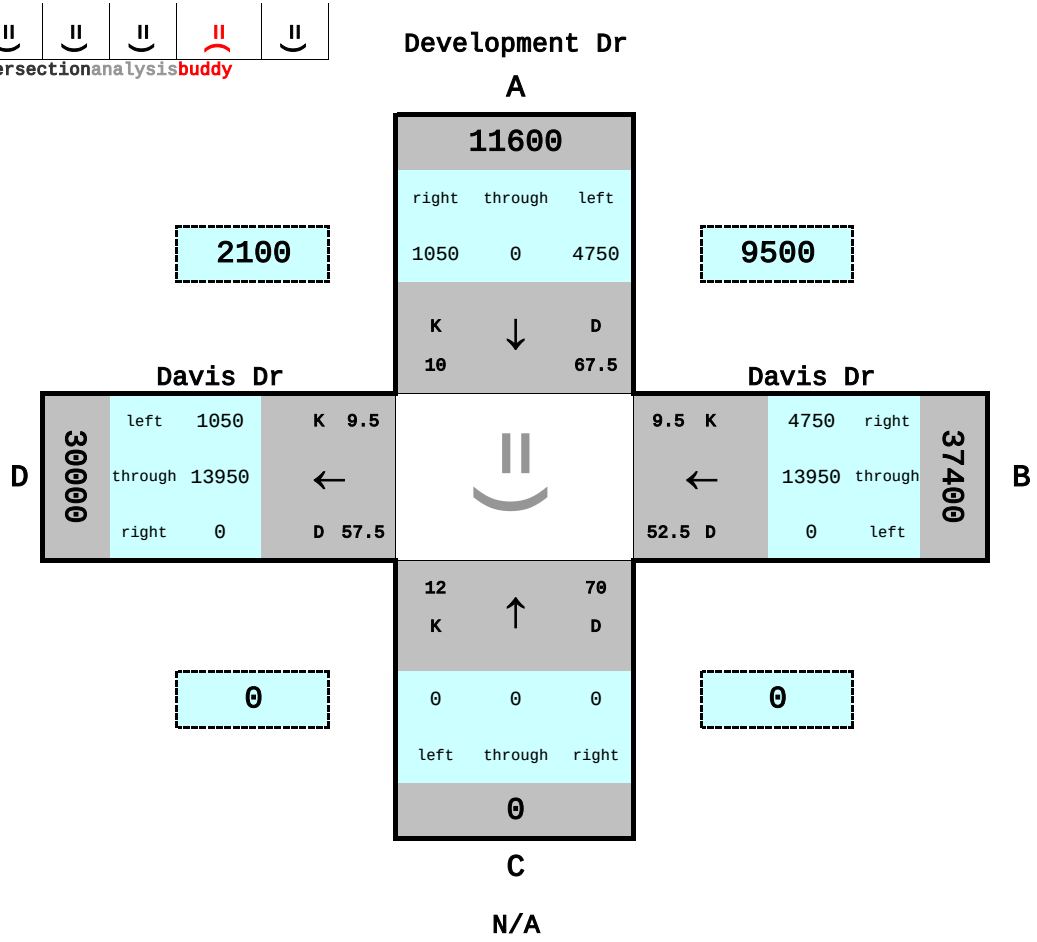
		-39	Change NW & SE		
		-72	Change NE & SW		
A	61200	10	65		3500
B	40000	9.5	57.5		4900
C	72600	10	65		2800
D	37400	9.5	52.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.14
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

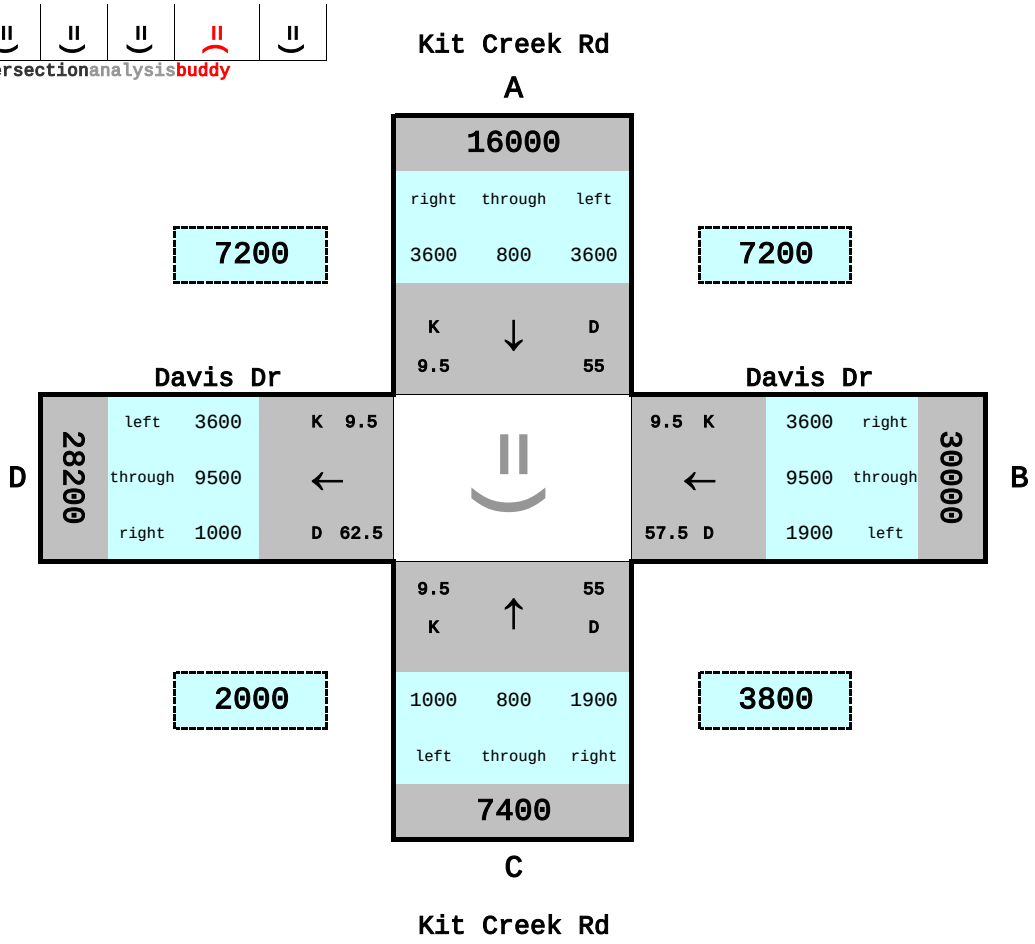
			0	Change NW & SE		
			0	Change NE & SW		
A	11600	10	67.5			3500
B	37400	9.5	52.5			4900
C		12	70			2800
D	30000	9.5	57.5			4600
leg	*current aadt*	*K*	*D*	*dir. parity*		*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.88
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

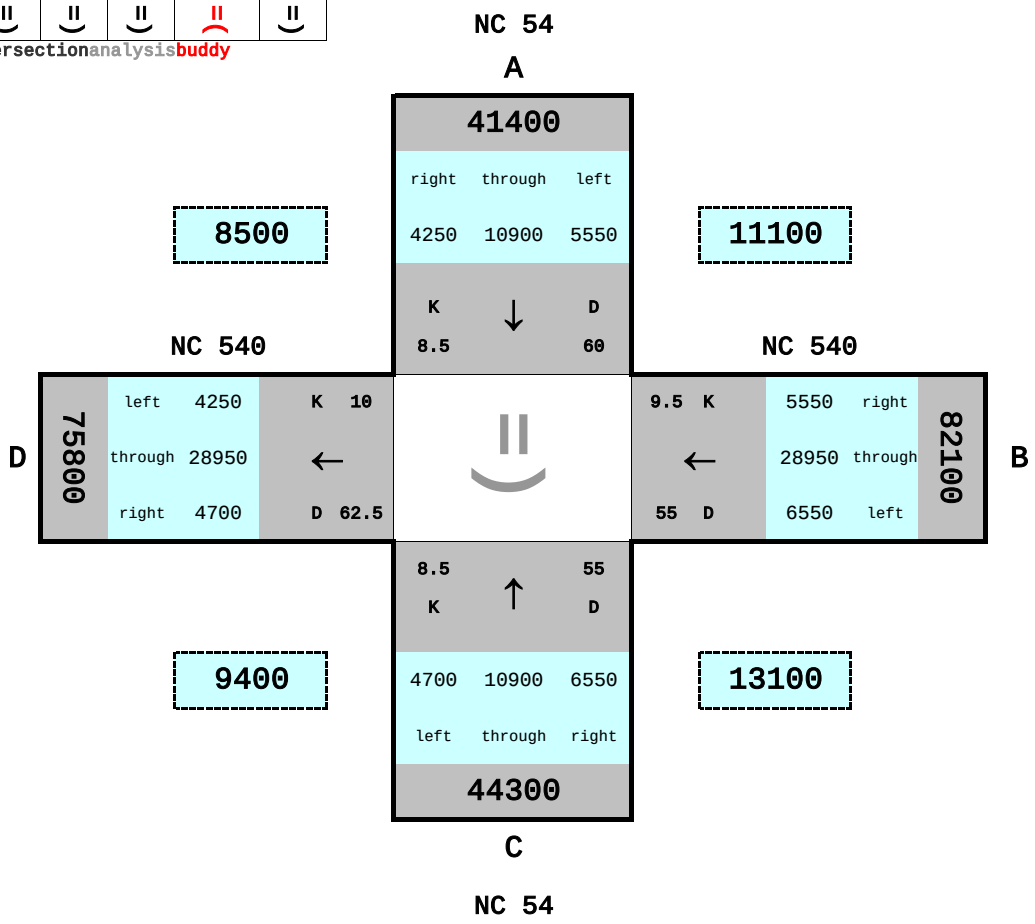
			8	Change NW & SE	
			12	Change NE & SW	
A	16000	9.5	55		3500
B	30000	9.5	57.5		4900
C	7400	9.5	55		2800
D	28200	9.5	62.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.14
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

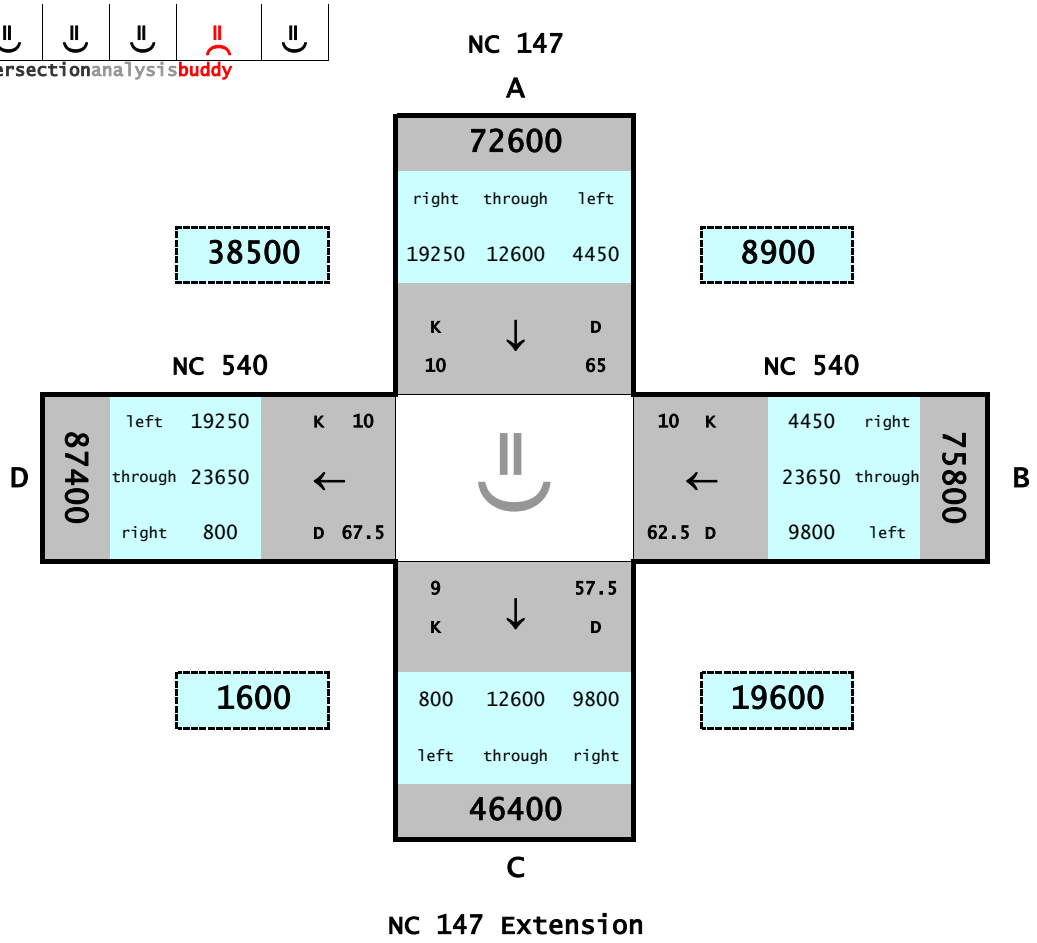
			-71	Change NW & SE	
			3	Change NE & SW	
A	41400	8.5	60		3500
B	82100	9.5	55		4900
C	44300	8.5	55		2800
D	75800	10	62.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.09
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

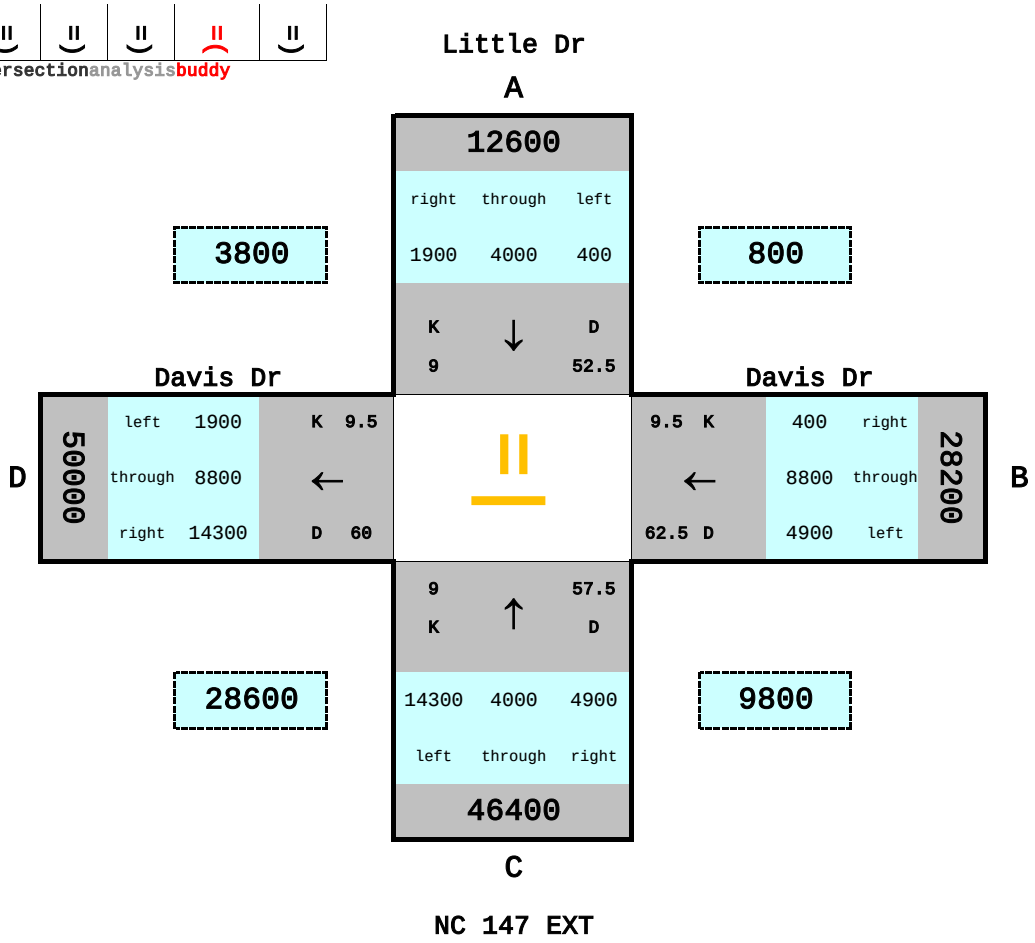
		46	Change NW & SE		
		-76	Change NE & SW		
A	72600	10	65		3500
B	75800	10	62.5		4900
C	46400	9	57.5		2800
D	87400	10	67.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.89
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

			-13	Change NW & SE	
			-21	Change NE & SW	
A	12600	9	52.5		3500
B	28200	9.5	62.5		4900
C	46400	9	57.5		2800
D	50000	9.5	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

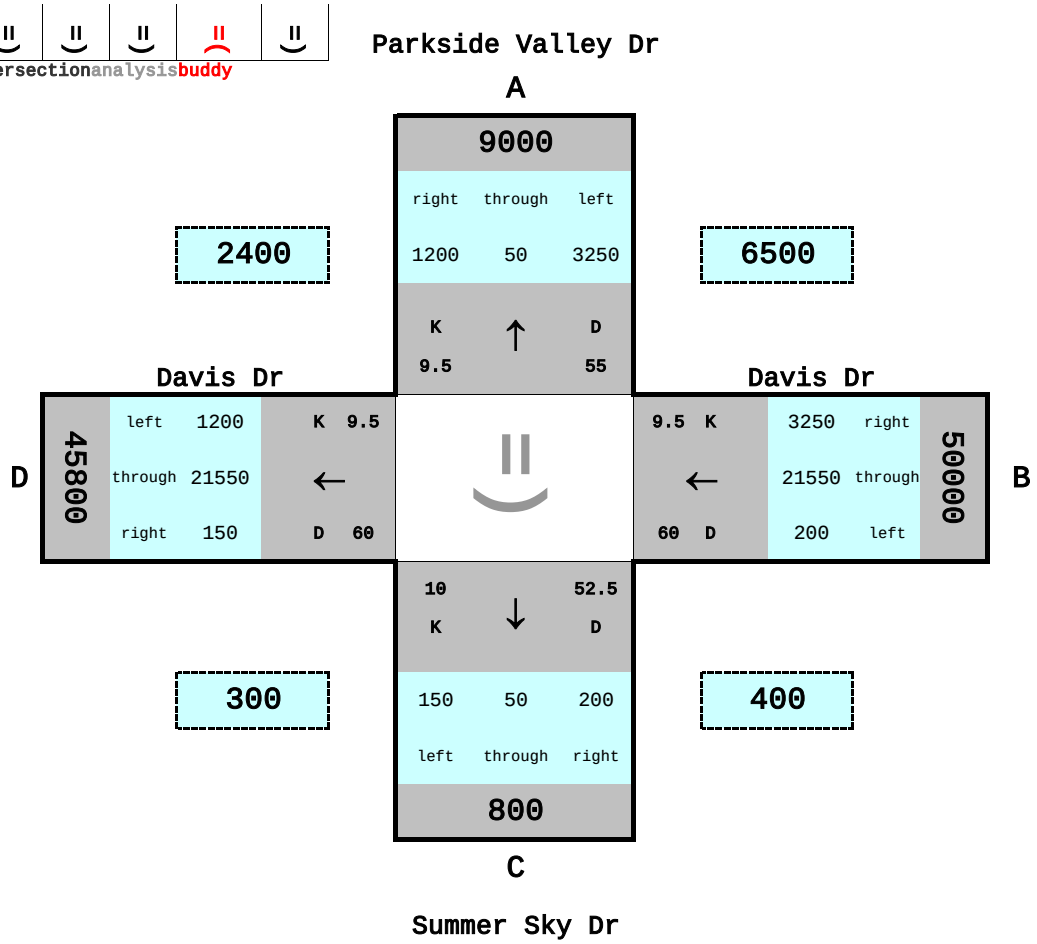
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	1.70
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

Review factors when 1.0 < SCORE < 2.0

intersectionanalysisbuddy



INPUT:

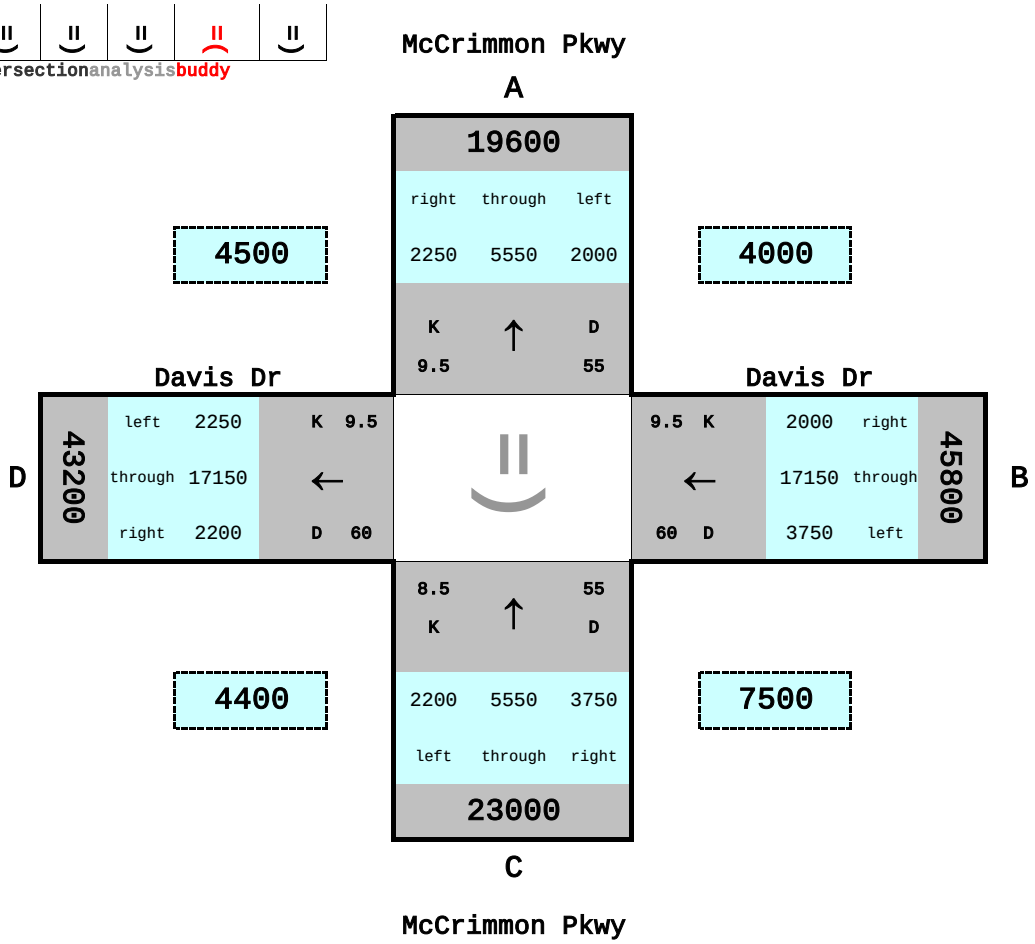
			0	Change NW & SE	
			3	Change NE & SW	
A	9000	9.5	55		3500
B	50000	9.5	60		4900
C	800	10	52.5		2800
D	45800	9.5	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.04
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

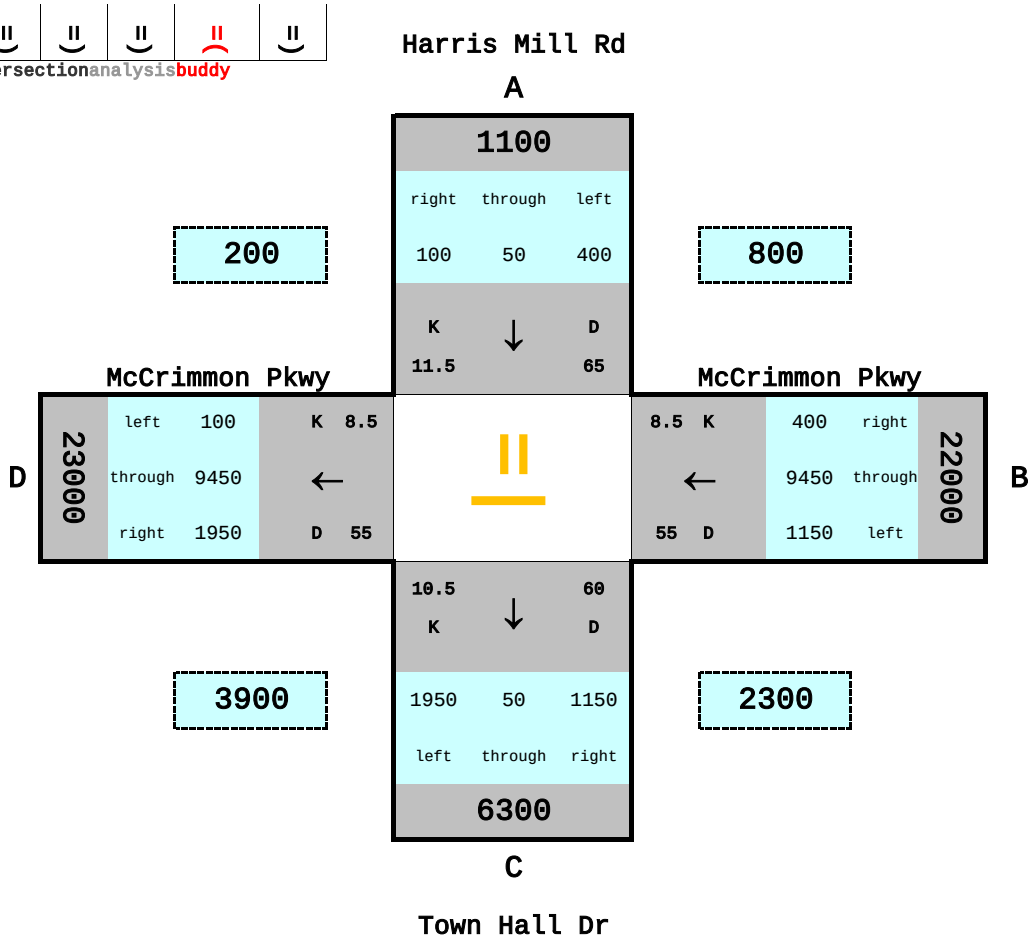
			-31	Change NW & SE	
			-41	Change NE & SW	
A	19600	9.5	55		3500
B	45800	9.5	60		4900
C	23000	8.5	55		2800
D	43200	9.5	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.27
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

			-3	Change NW & SE	
			3	Change NE & SW	
A	1100	11.5	65		3500
B	22000	8.5	55		4900
C	6300	10.5	60		2800
D	23000	8.5	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

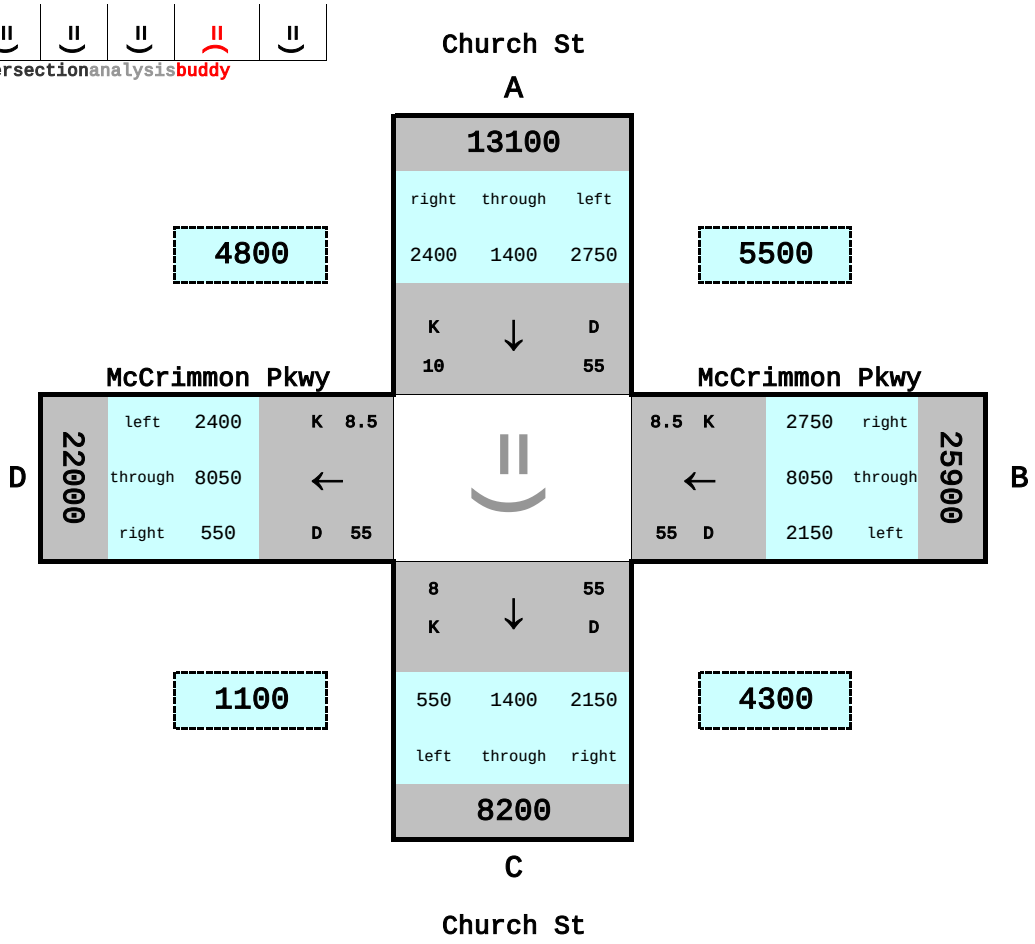
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	1.05
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

Review factors when 1.0 < SCORE < 2.0

intersectionanalysisbuddy



INPUT:

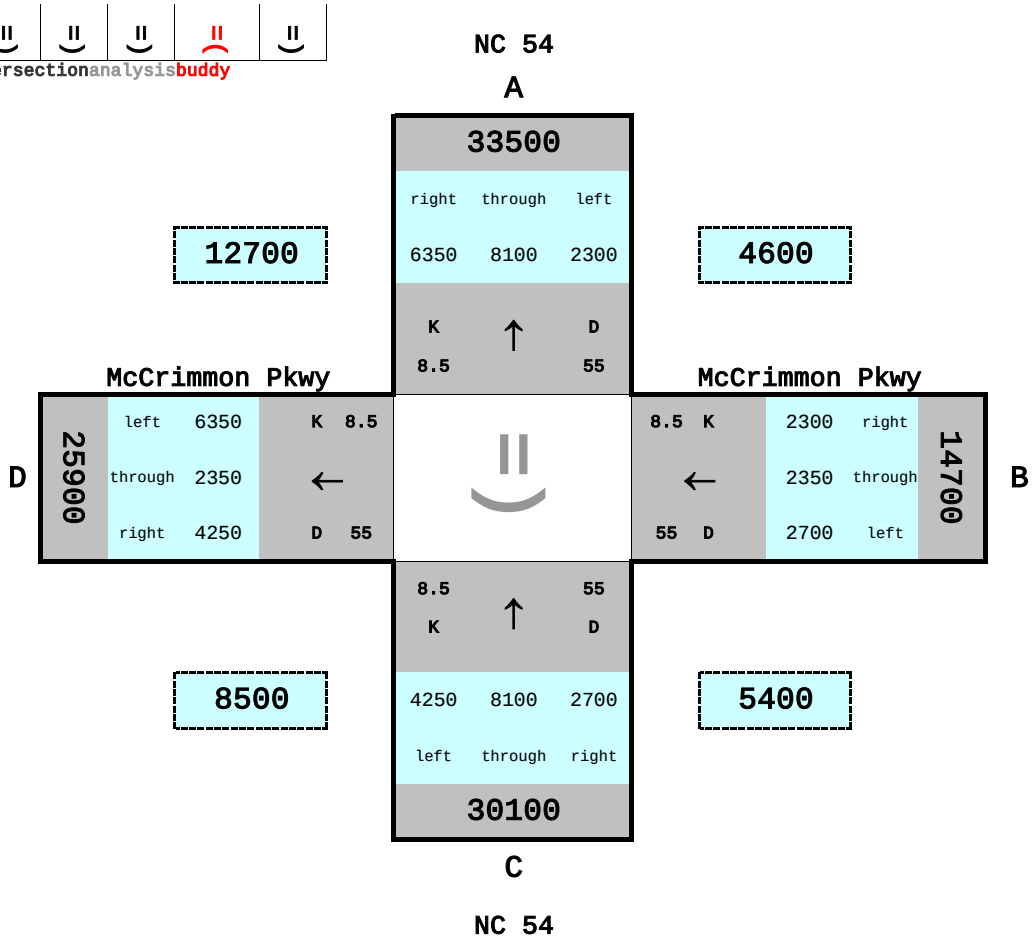
		8	Change NW & SE		
		0	Change NE & SW		
A	13100	10	55		3500
B	25900	8.5	55		4900
C	8200	8	55		2800
D	22000	8.5	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.90
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

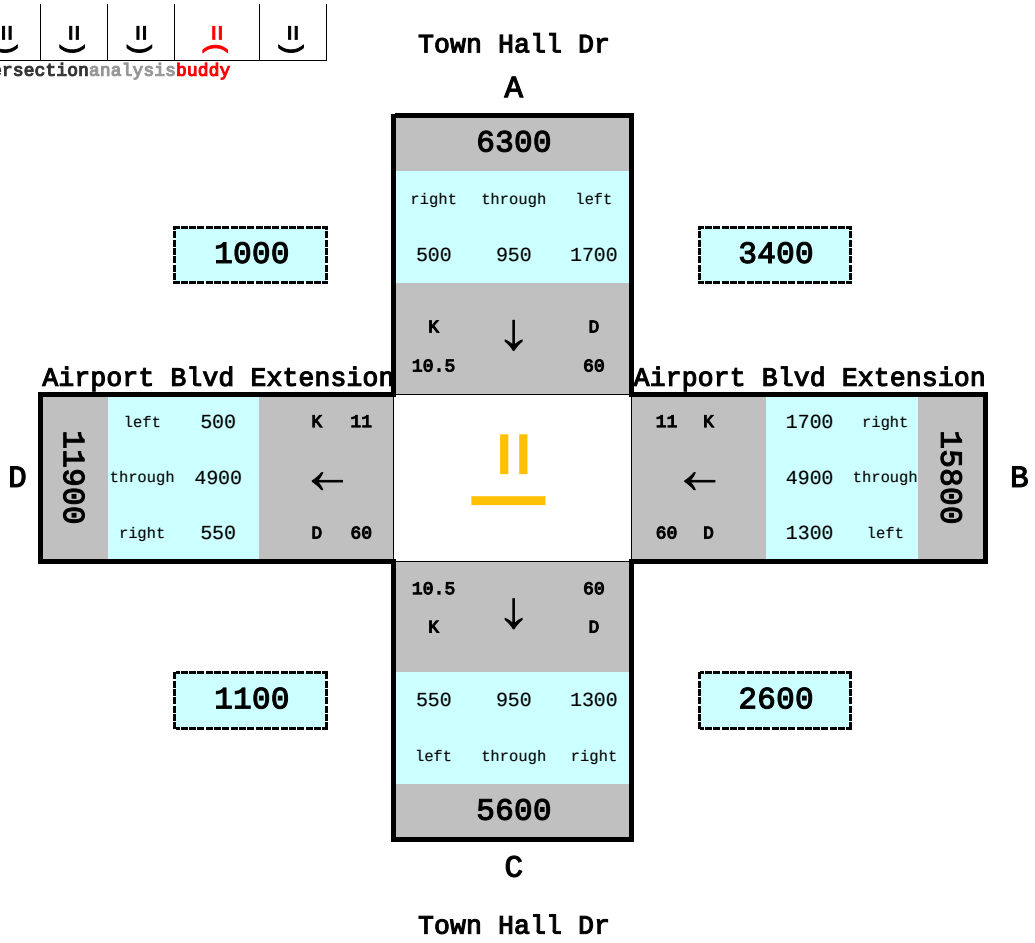
			4	Change NW & SE	
			-9	Change NE & SW	
A	33500	8.5	55		3500
B	14700	8.5	55		4900
C	30100	8.5	55		2800
D	25900	8.5	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.87
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

			-10	Change NW & SE	
			1	Change NE & SW	
A	6300	10.5	60		3500
B	15800	11	60		4900
C	5600	10.5	60		2800
D	11900	11	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

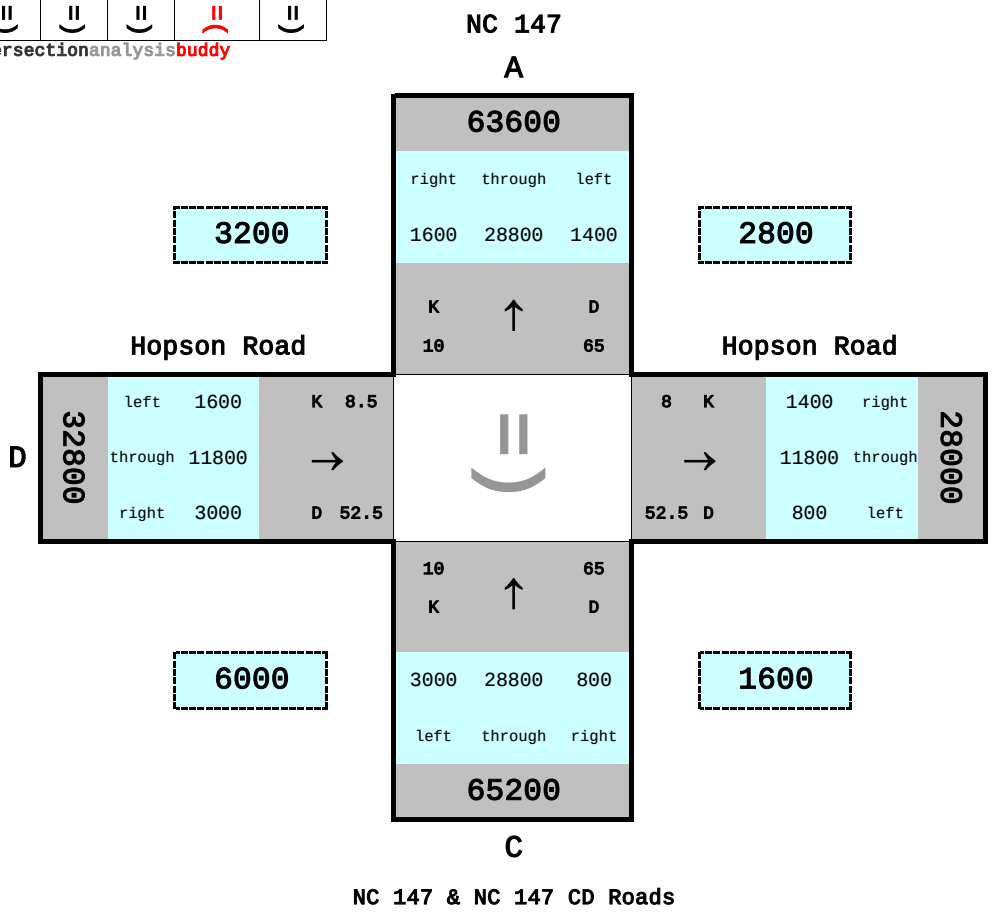
	score:
FACTORS ACCEPTABLE	1.16
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

Review factors when 1.0 < SCORE < 2.0

2045 Future Year Build Option 3

AM Peak Hour

intersectionanalysisbuddy



NC 147 & NC 147 CD Roads

INPUT:

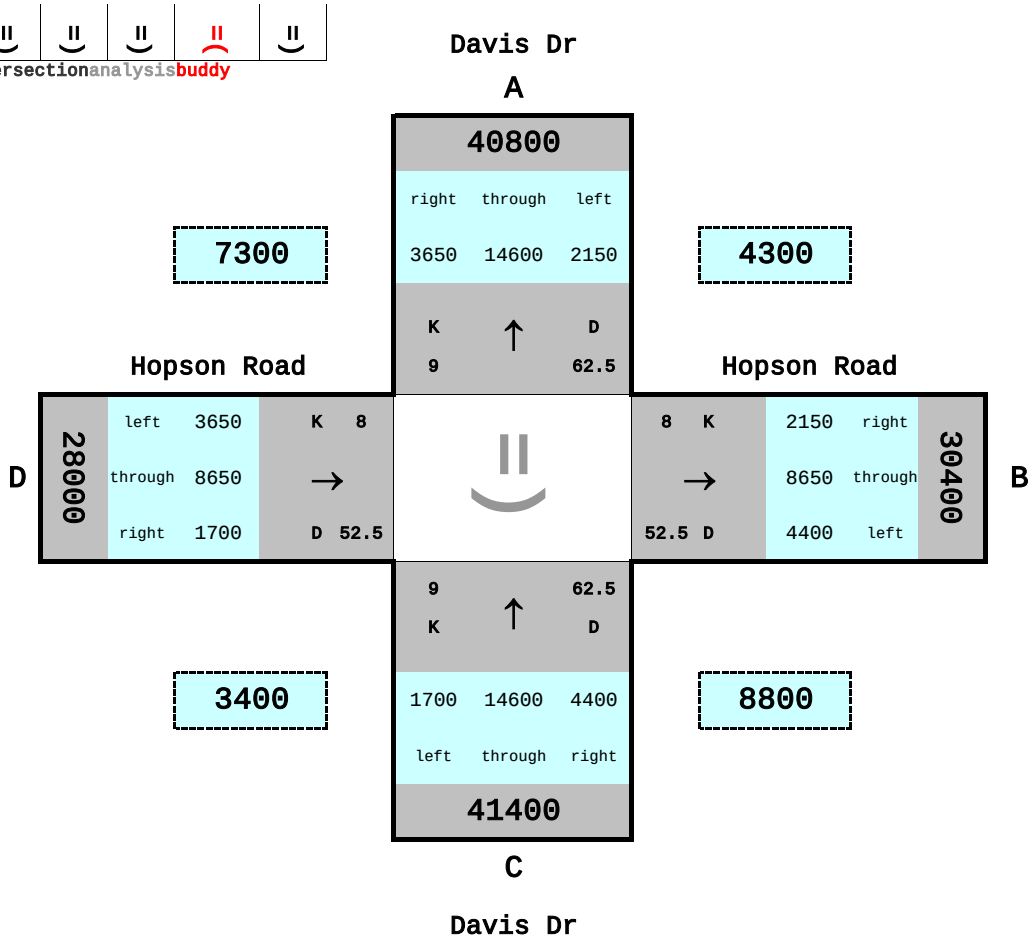
		-97	Change NW & SE		
		-83	Change NE & SW		
A	63600	10	65		3500
B	28000	8	52.5		4900
C	65200	10	65		2800
D	32800	8.5	52.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.23
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

		3	Change NW & SE		
		-69	Change NE & SW		
A	40800	9	62.5		3500
B	30400	8	52.5		4900
C	41400	9	62.5		2800
D	28000	8	52.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

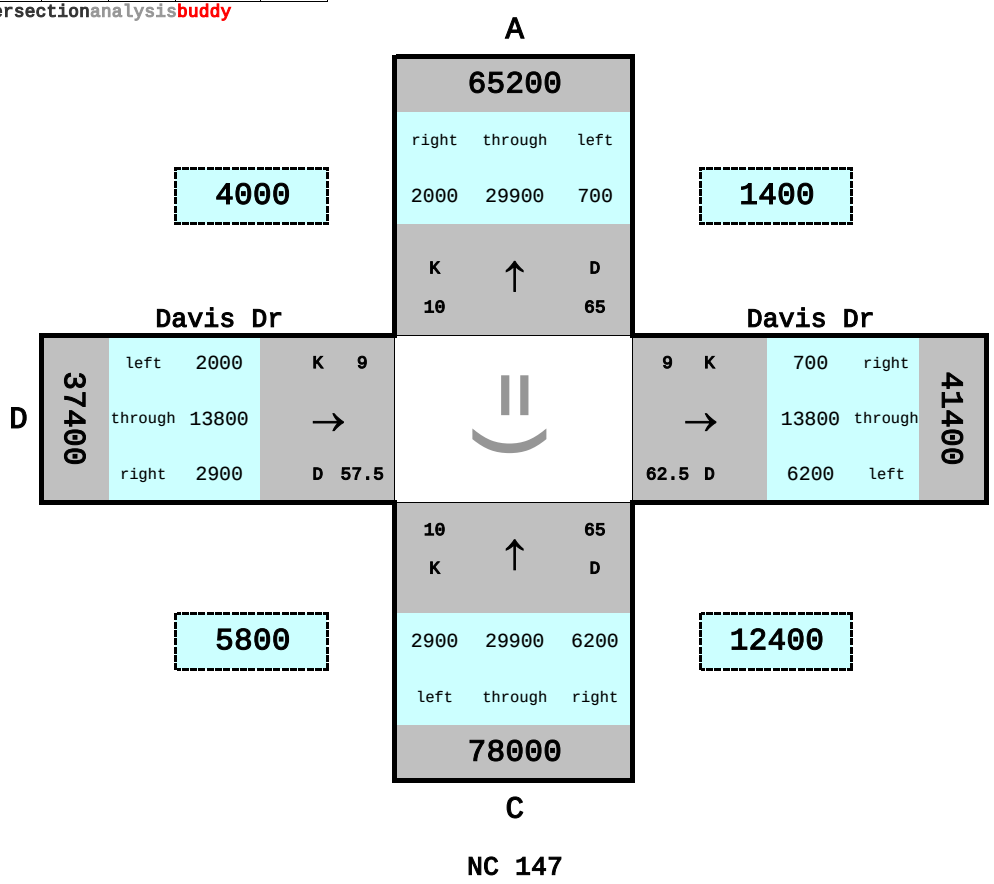
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.02
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy

NC 147 & NC 147 CD Roads



INPUT:

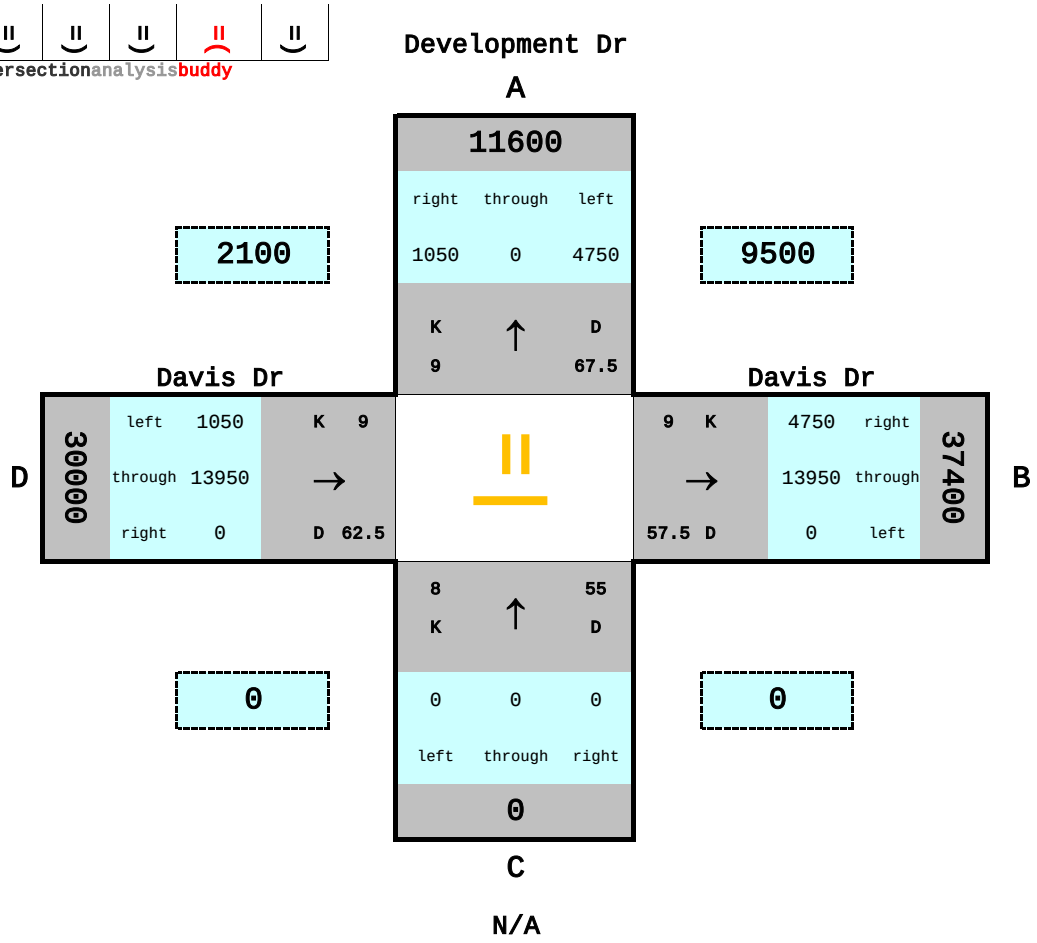
			-36	Change NW & SE	
			-70	Change NE & SW	
A	65200	10	65		3500
B	41400	9	62.5		4900
C	78000	10	65		2800
D	37400	9	57.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.11
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

			0	Change NW & SE		
			0	Change NE & SW		
A	11600	9	67.5			3500
B	37400	9	57.5			4900
C		8	55			2800
D	30000	9	62.5			4600
leg	*current aadt*	*K*	*D*	*dir. parity*		*projected aadt*

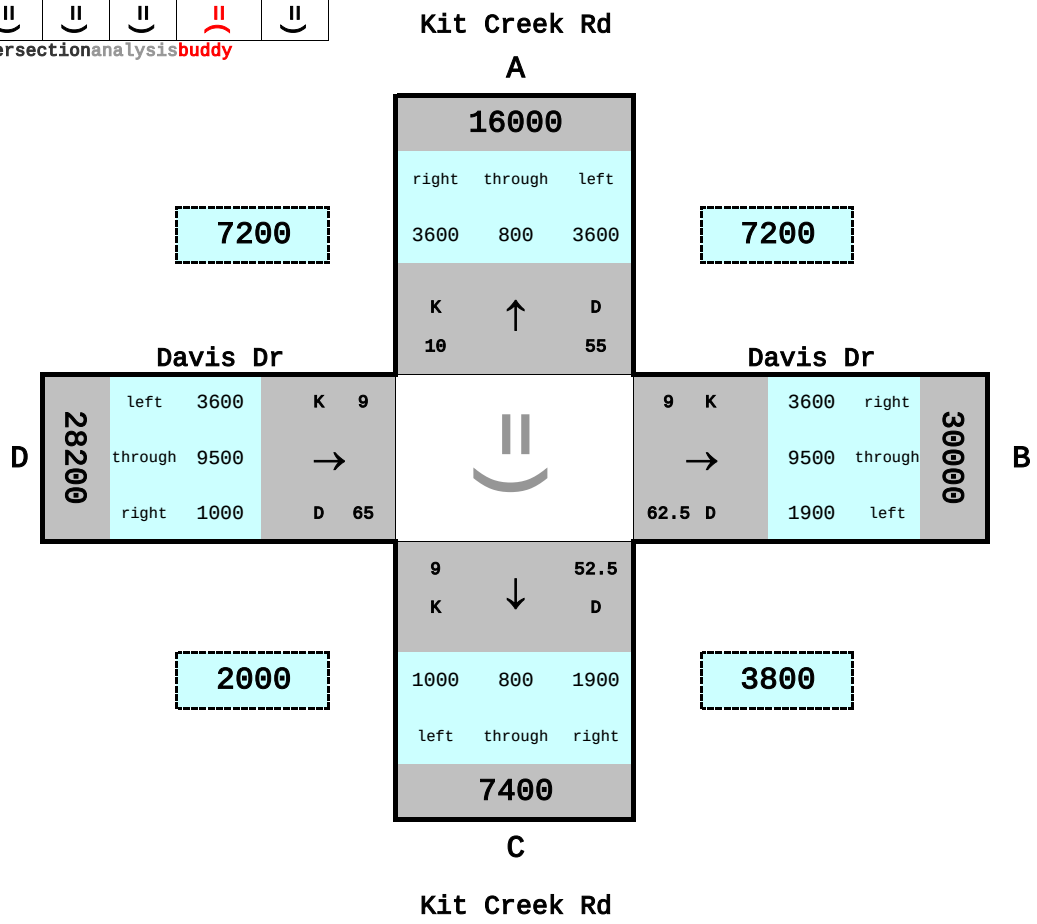
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	1.16
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

Review factors when 1.0 < SCORE < 2.0

intersectionanalysisbuddy



INPUT:

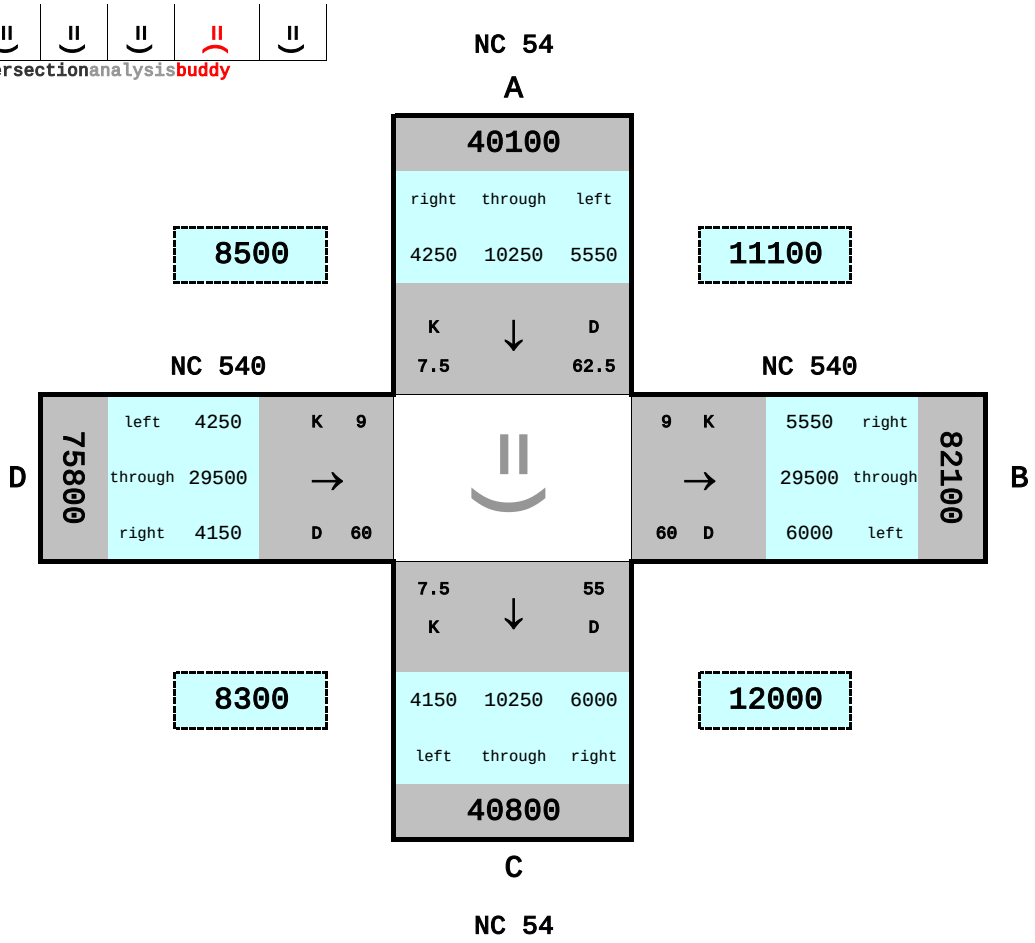
			8	Change NW & SE		
			12	Change NE & SW		
A	16000	10	55			3500
B	30000	9	62.5			4900
C	7400	9	52.5			2800
D	28200	9	65			4600
leg	*current aadt*	*K*	*D*	*dir. parity*		*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.79
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

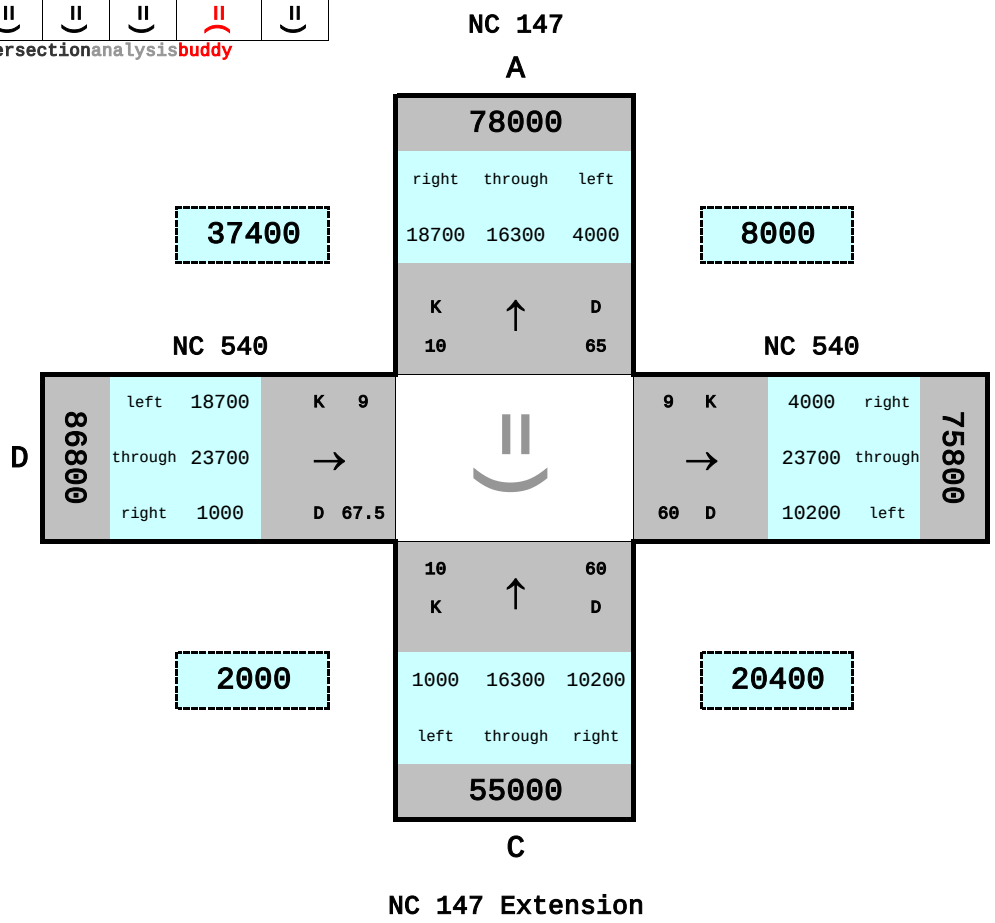
		-68	Change NW & SE		
		0	Change NE & SW		
A	40100	7.5	62.5		3500
B	82100	9	60		4900
C	40800	7.5	55		2800
D	75800	9	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.90
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

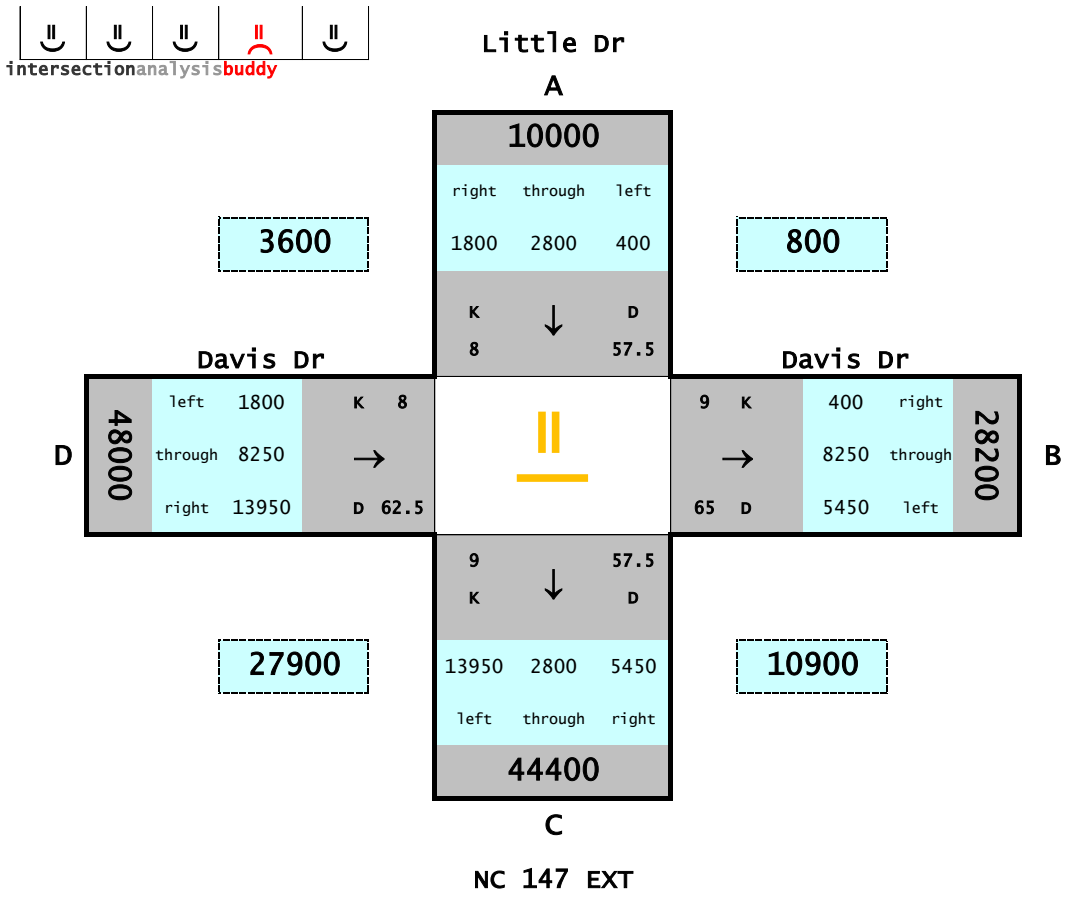
		30	Change NW & SE		
		-106	Change NE & SW		
A	78000	10	65		3500
B	75800	9	60		4900
C	55000	10	60		2800
D	86800	9	67.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.33
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

			-4	Change NW & SE	
			-16	Change NE & SW	
A	10000	8	57.5		3500
B	28200	9	65		4900
C	44400	9	57.5		2800
D	48000	8	62.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

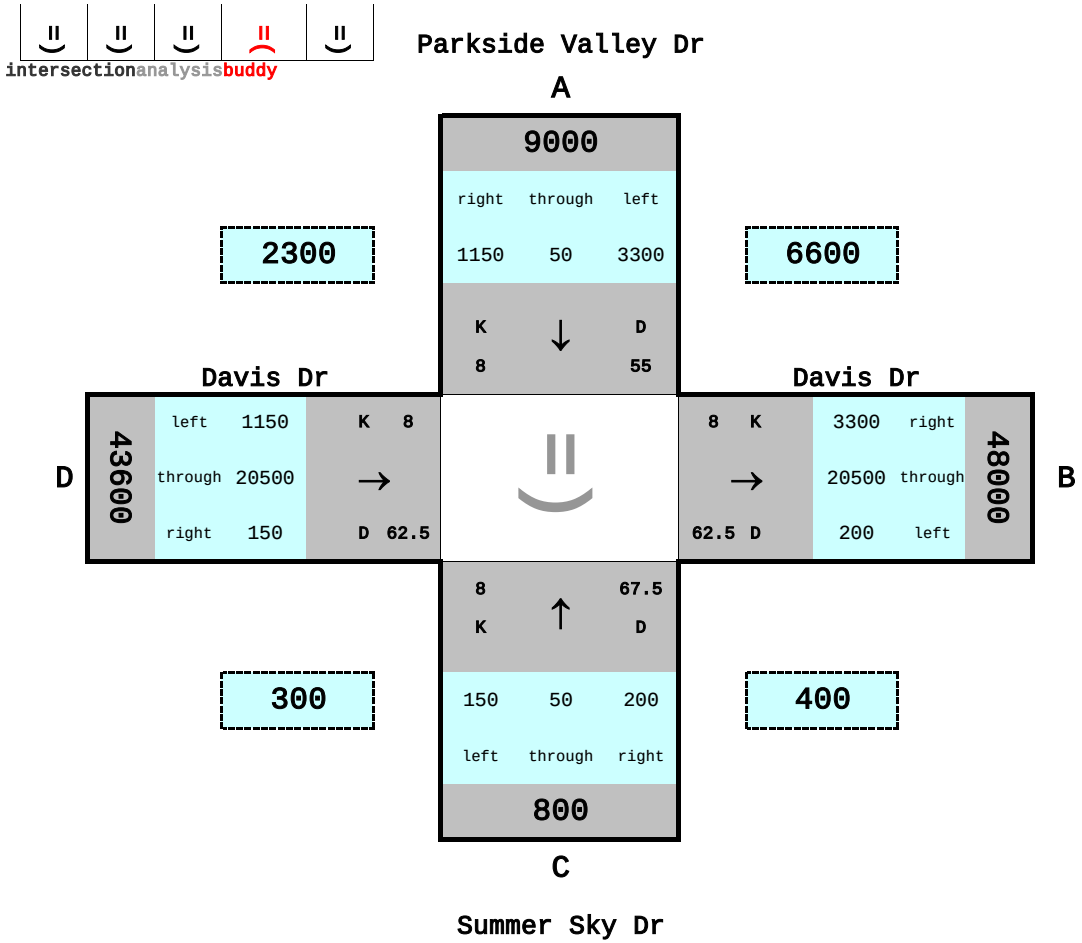
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	1.41
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

Review factors when 1.0 < SCORE < 2.0

intersectionanalysisbuddy



INPUT:

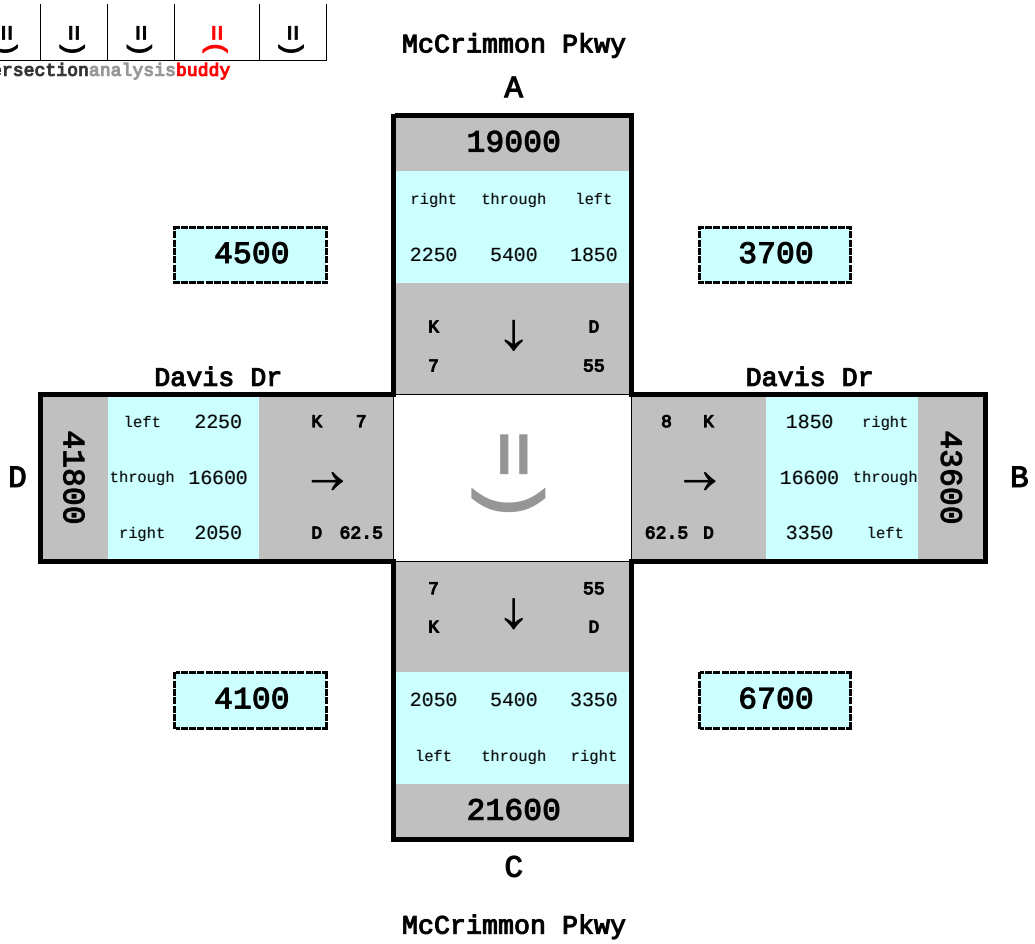
			0	Change NW & SE	
			3	Change NE & SW	
A	9000	8	55		3500
B	48000	8	62.5		4900
C	800	8	67.5		2800
D	43600	8	62.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.03
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

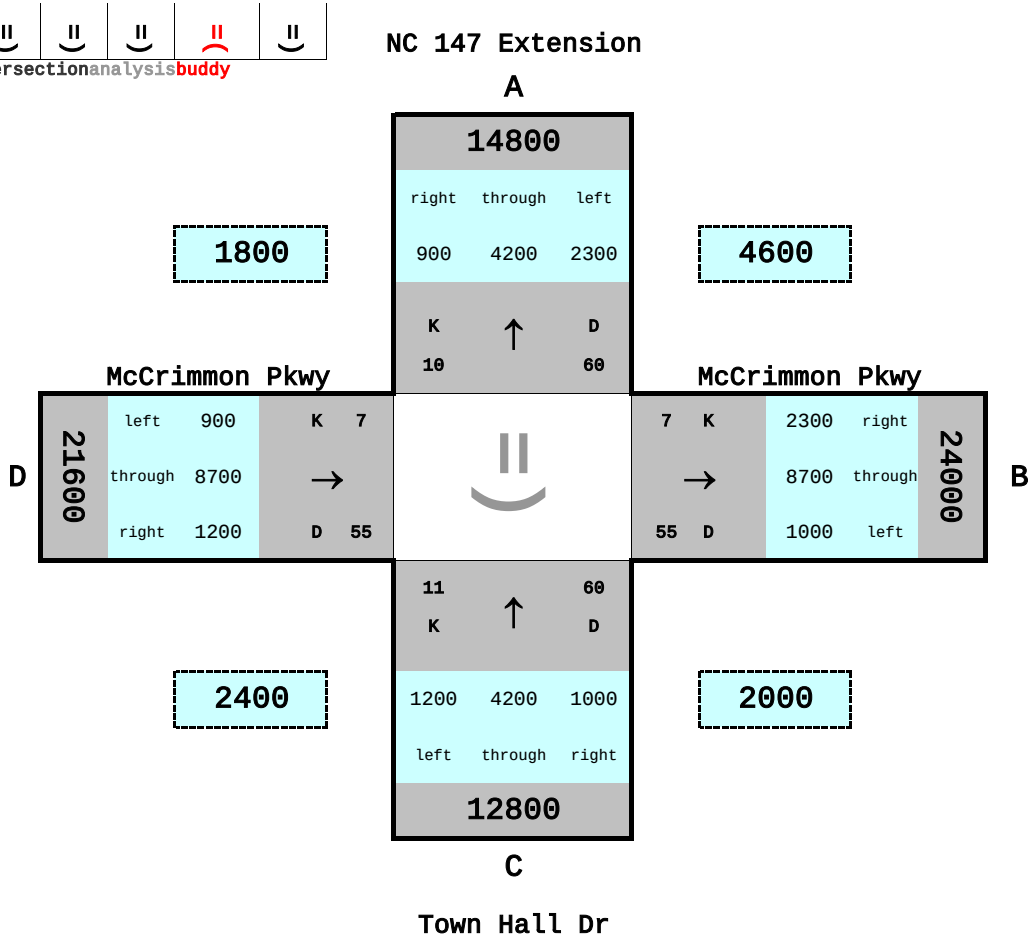
			-30	Change NW & SE	
			-41	Change NE & SW	
A	19000	7	55		3500
B	43600	8	62.5		4900
C	21600	7	55		2800
D	41800	7	62.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.91
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

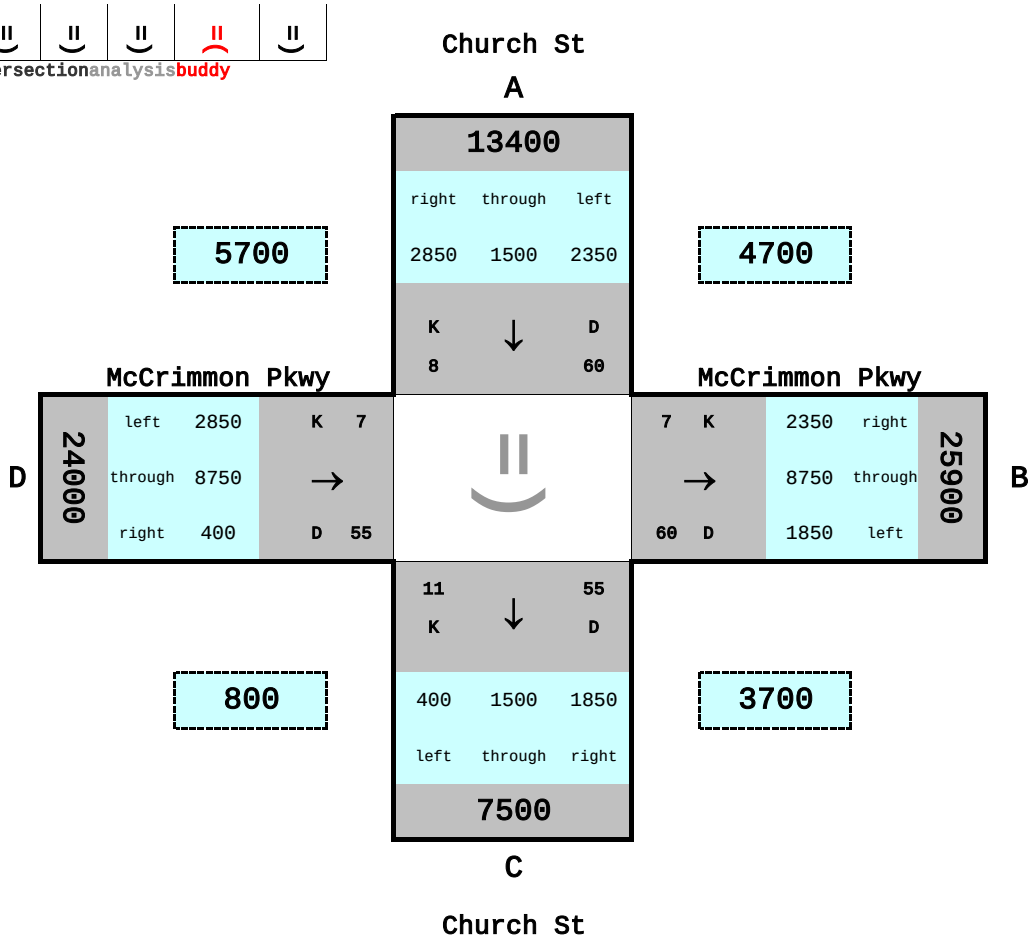
		-28	Change NW & SE		
		-4	Change NE & SW		
A	14800	10	60		3500
B	24000	7	55		4900
C	12800	11	60		2800
D	21600	7	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.37
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

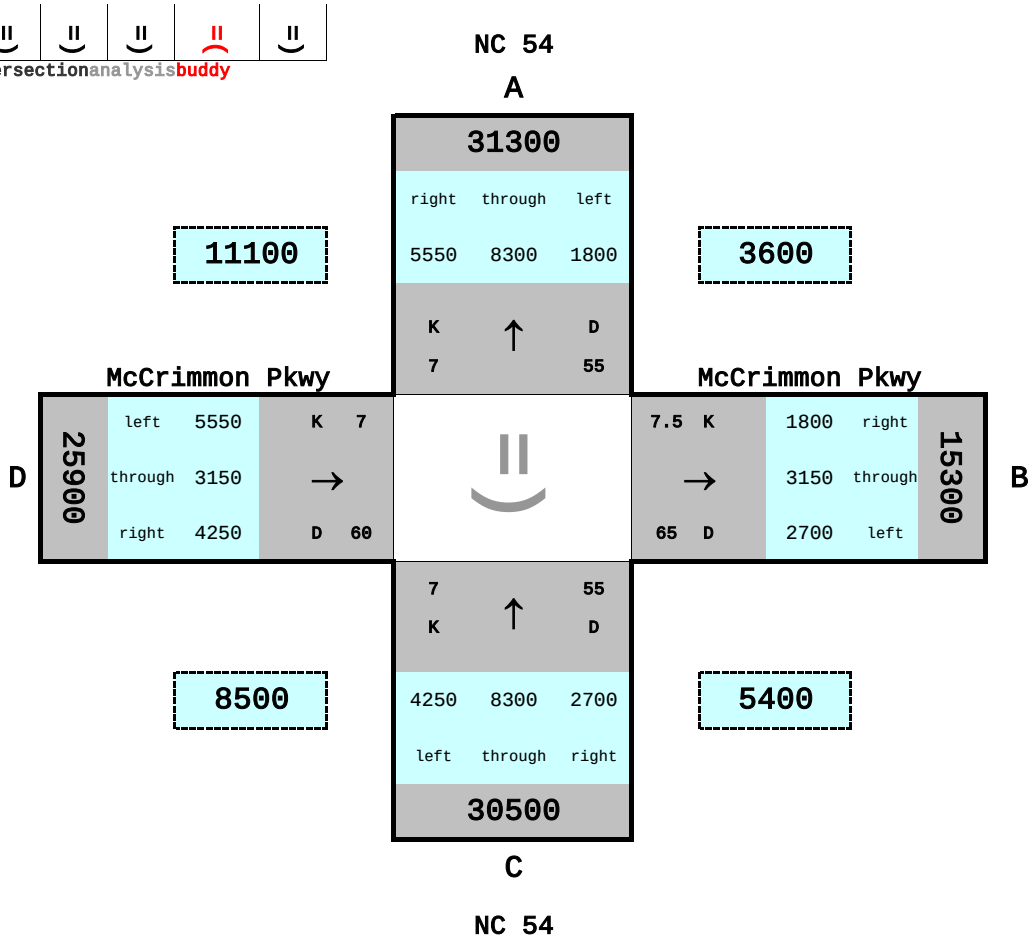
		6	Change NW & SE		
		-1	Change NE & SW		
A	13400	8	60		3500
B	25900	7	60		4900
C	7500	11	55		2800
D	24000	7	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.69
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

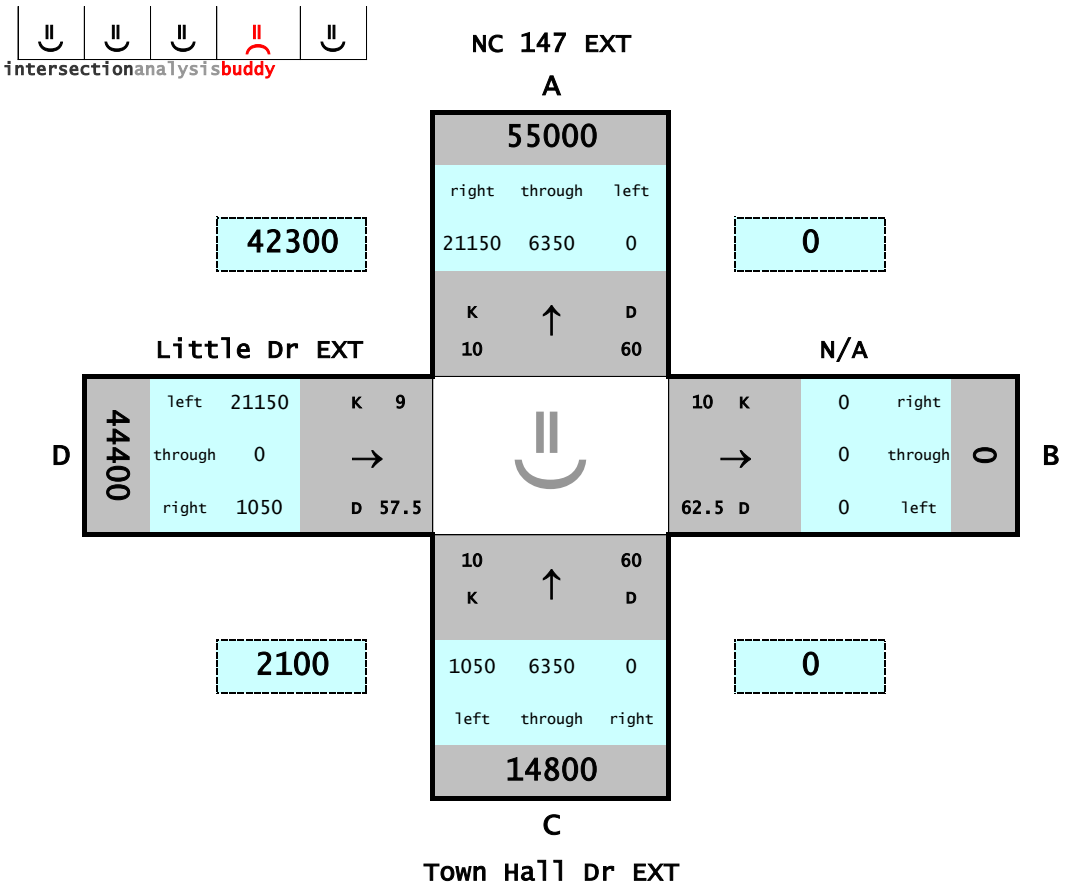
			0	Change NW & SE	
			-19	Change NE & SW	
A	31300	7	55		3500
B	15300	7.5	65		4900
C	30500	7	55		2800
D	25900	7	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.12
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

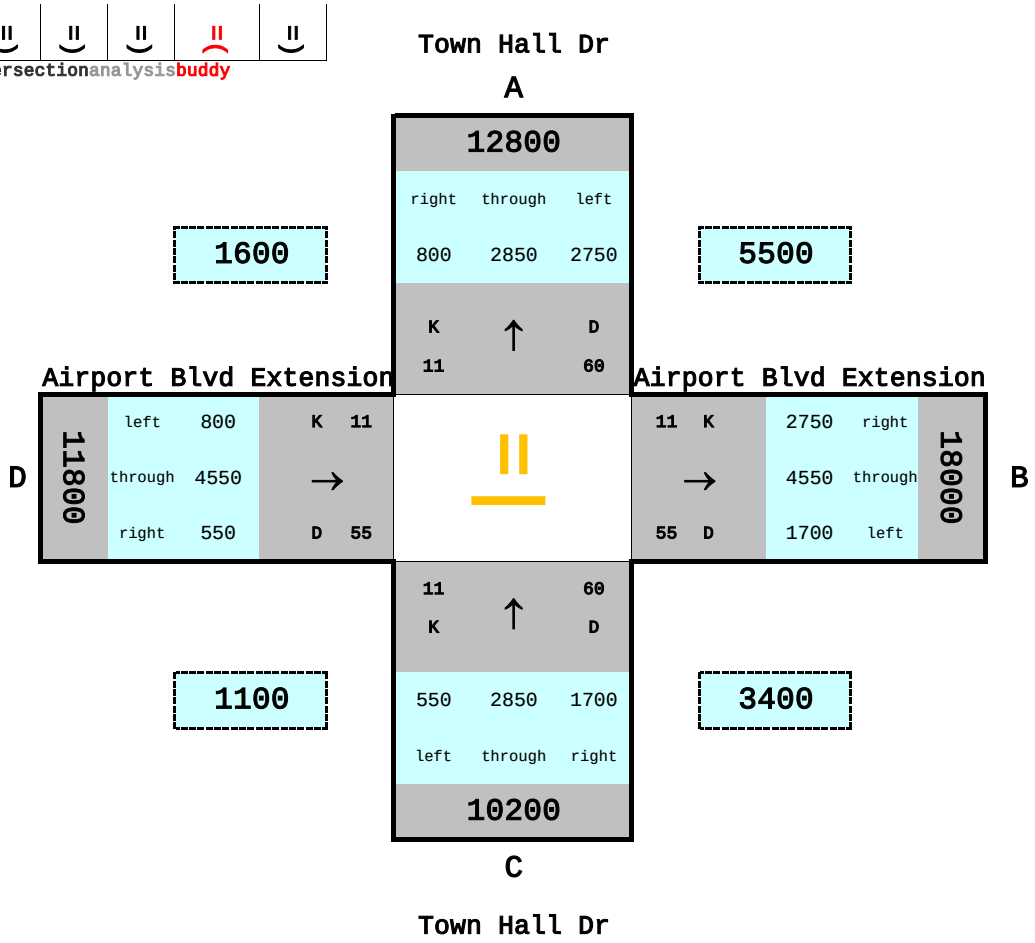
			0	Change NW & SE		
			0	Change NE & SW		
A	55000	10	60			3500
B		10	62.5			4900
C	14800	10	60			2800
D	44400	9	57.5			4600
leg	*current aadt*	*K*	*D*	*dir. parity*		*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.74
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

			-13	Change NW & SE	
			-14	Change NE & SW	
A	12800	11	60		3500
B	18000	11	55		4900
C	10200	11	60		2800
D	11800	11	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

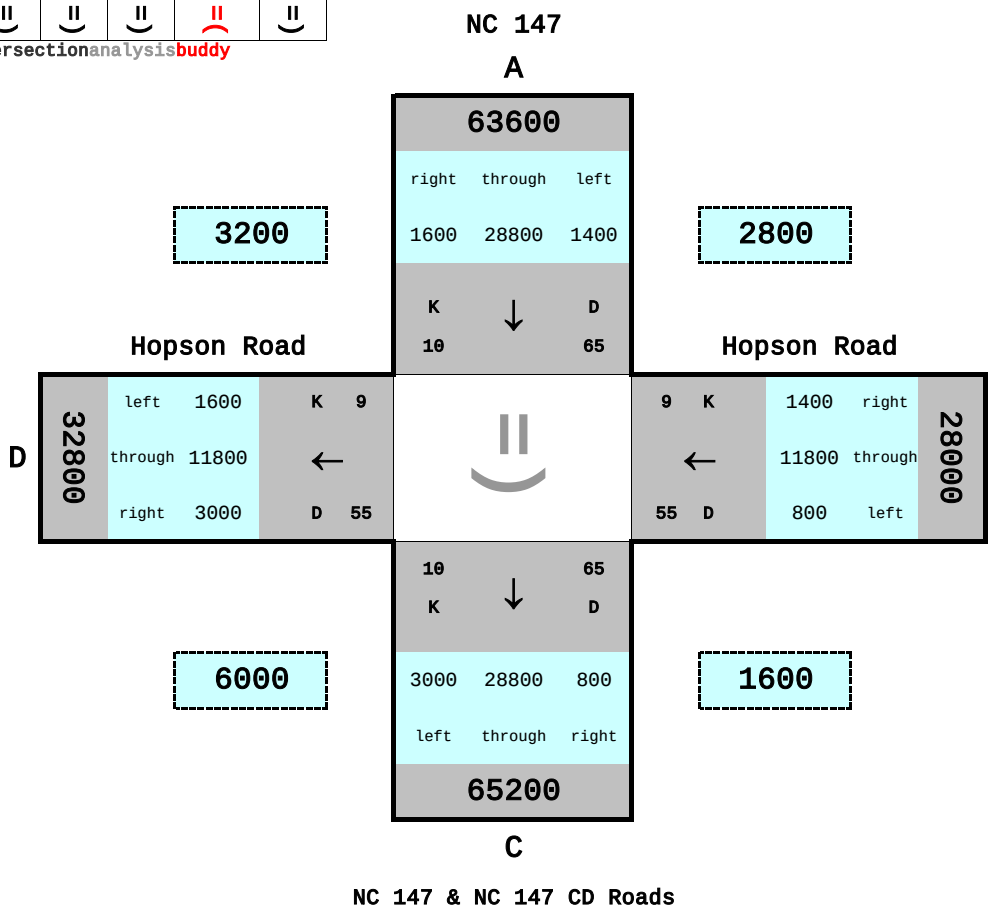
	score:
FACTORS ACCEPTABLE	1.27
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

Review factors when 1.0 < SCORE < 2.0

2045 Future Year Build Option 3

PM Peak Hour

intersectionanalysisbuddy



NC 147 & NC 147 CD Roads

INPUT:

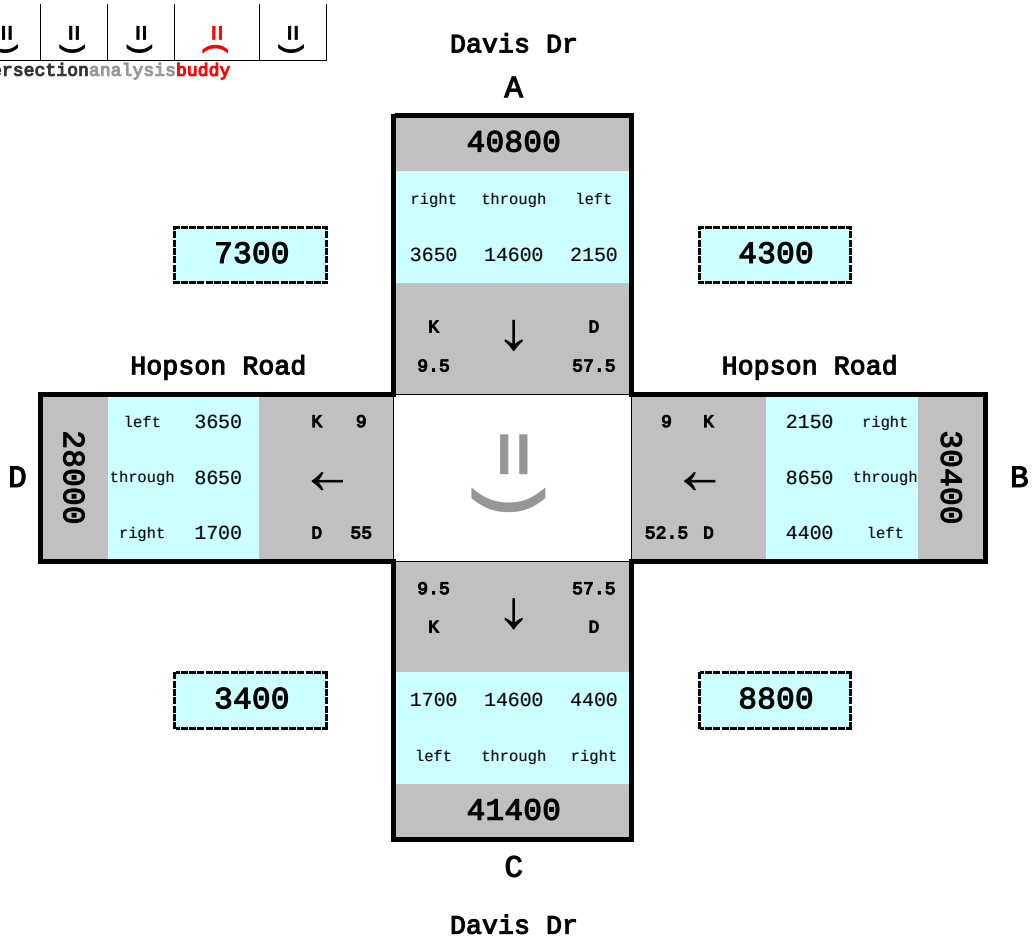
		-97	Change NW & SE		
		-83	Change NE & SW		
A	63600	10	65		3500
B	28000	9	55		4900
C	65200	10	65		2800
D	32800	9	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.28
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

		3	Change NW & SE		
		-69	Change NE & SW		
A	40800	9.5	57.5		3500
B	30400	9	52.5		4900
C	41400	9.5	57.5		2800
D	28000	9	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

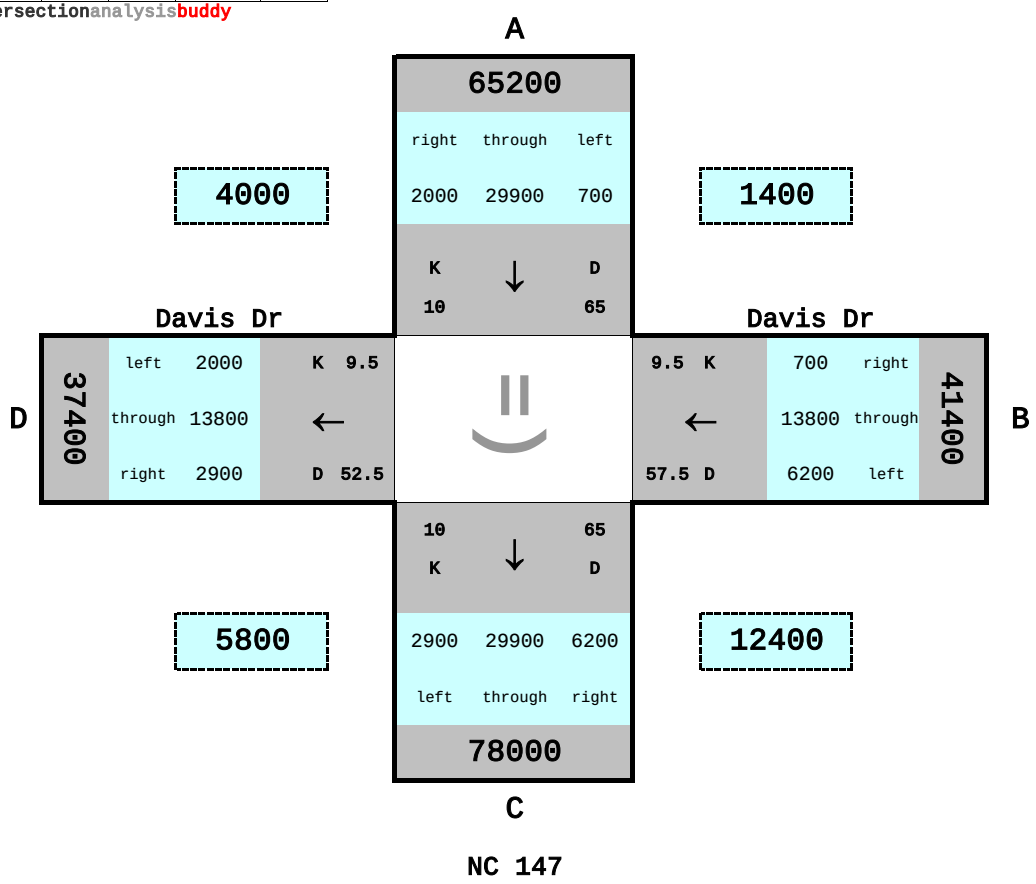
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.63
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy

NC 147 & NC 147 CD Roads



INPUT:

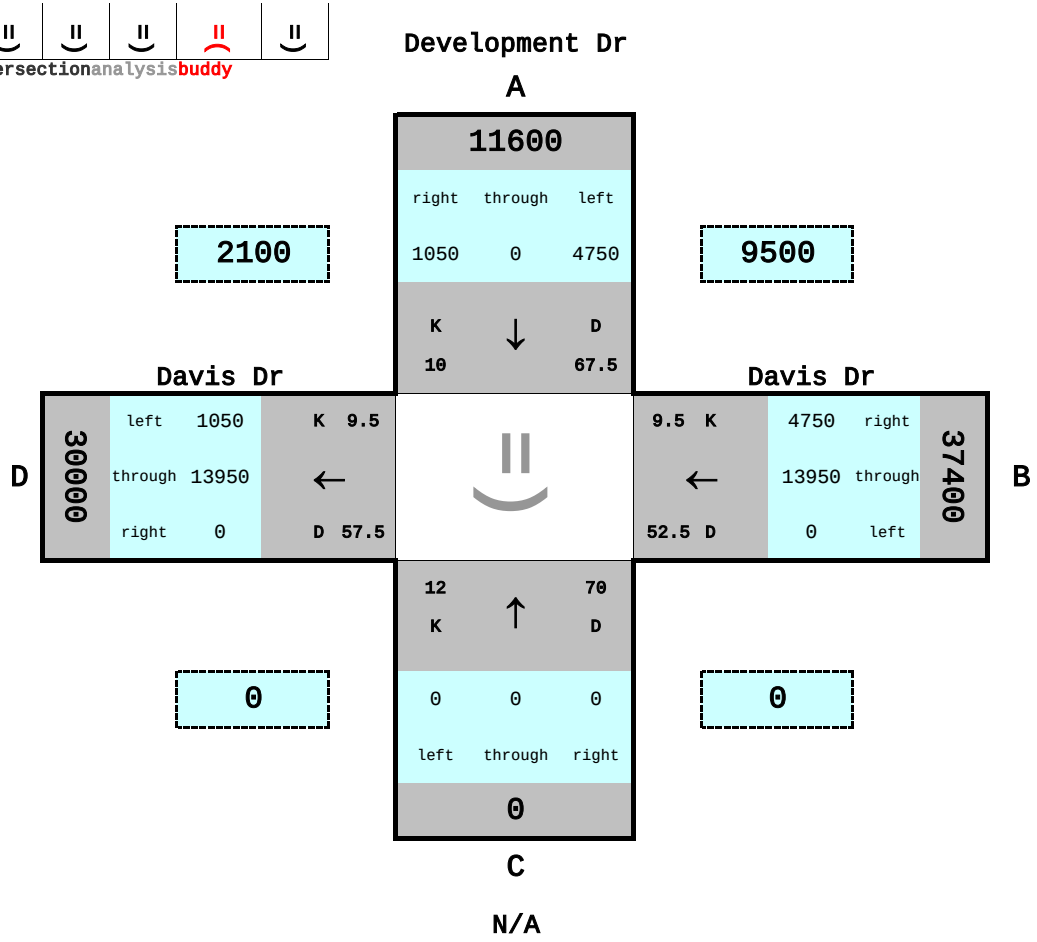
		-36	Change NW & SE		
		-70	Change NE & SW		
A	65200	10	65		3500
B	41400	9.5	57.5		4900
C	78000	10	65		2800
D	37400	9.5	52.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.07
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

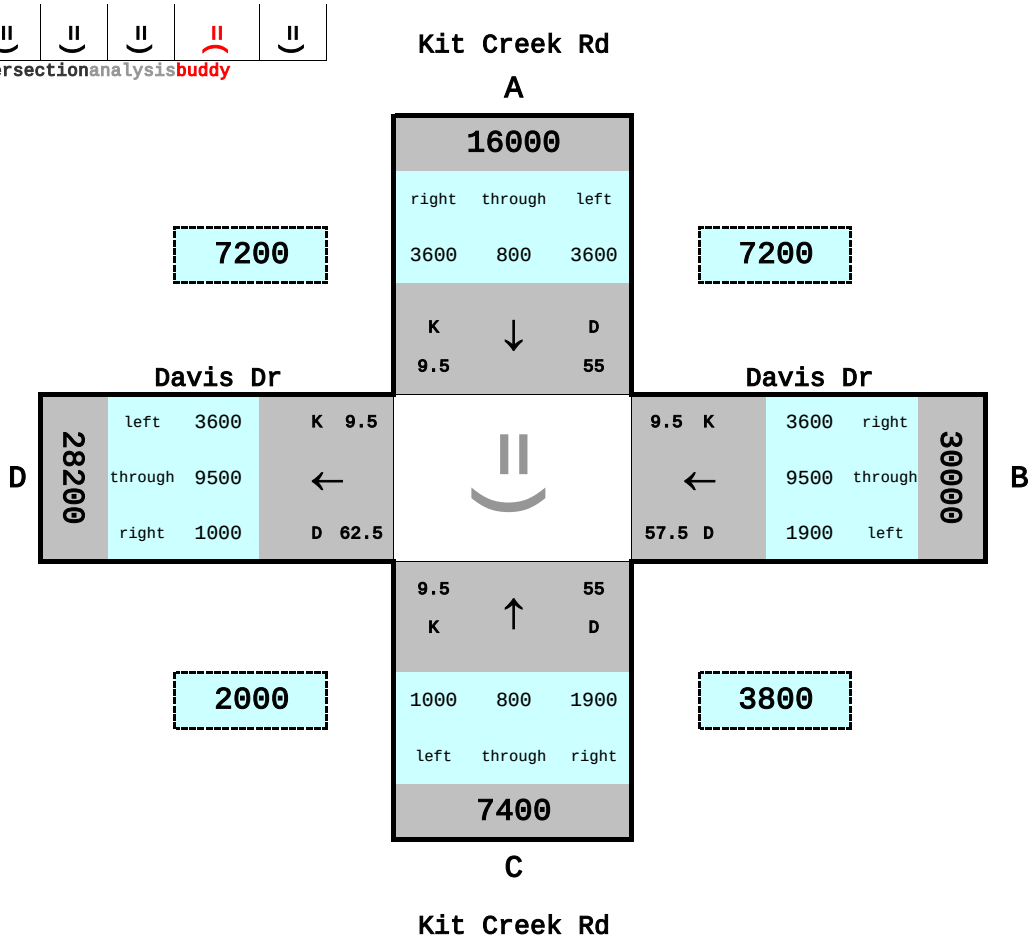
			0	Change NW & SE		
			0	Change NE & SW		
A	11600	10	67.5			3500
B	37400	9.5	52.5			4900
C		12	70			2800
D	30000	9.5	57.5			4600
leg	*current aadt*	*K*	*D*	*dir. parity*		*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.88
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

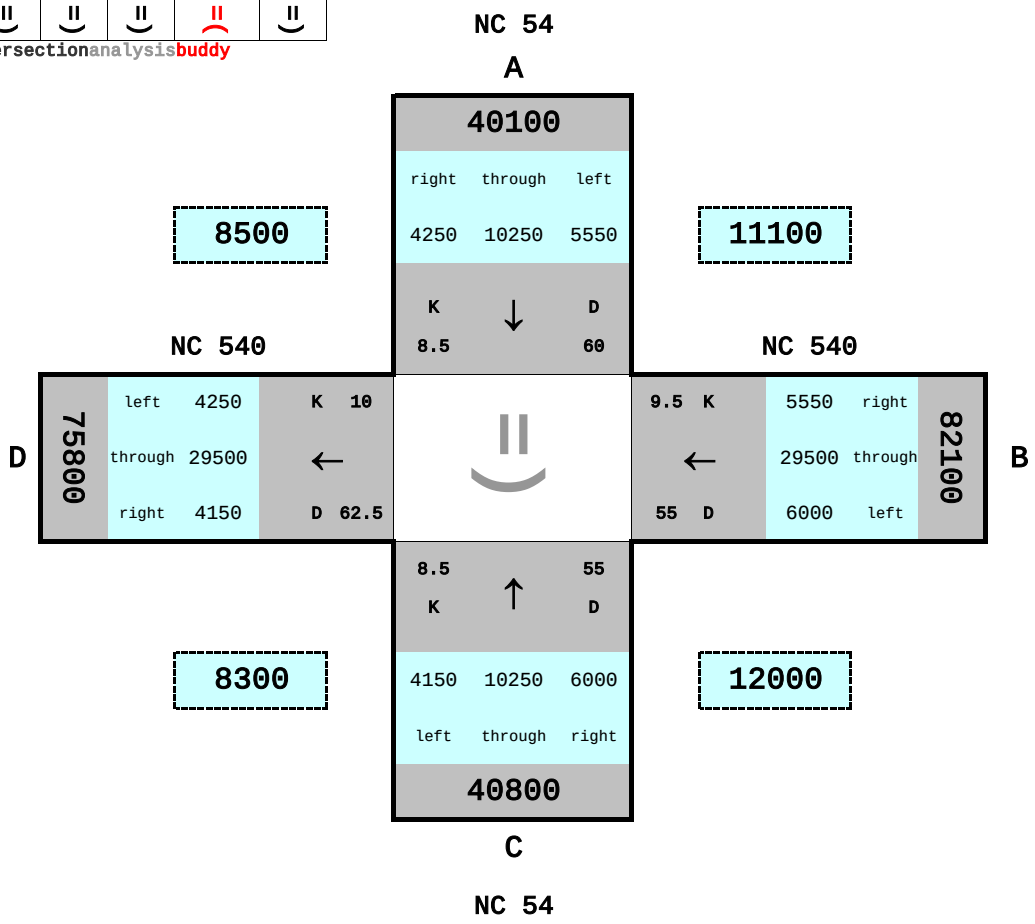
			8	Change NW & SE	
			12	Change NE & SW	
A	16000	9.5	55		3500
B	30000	9.5	57.5		4900
C	7400	9.5	55		2800
D	28200	9.5	62.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.14
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

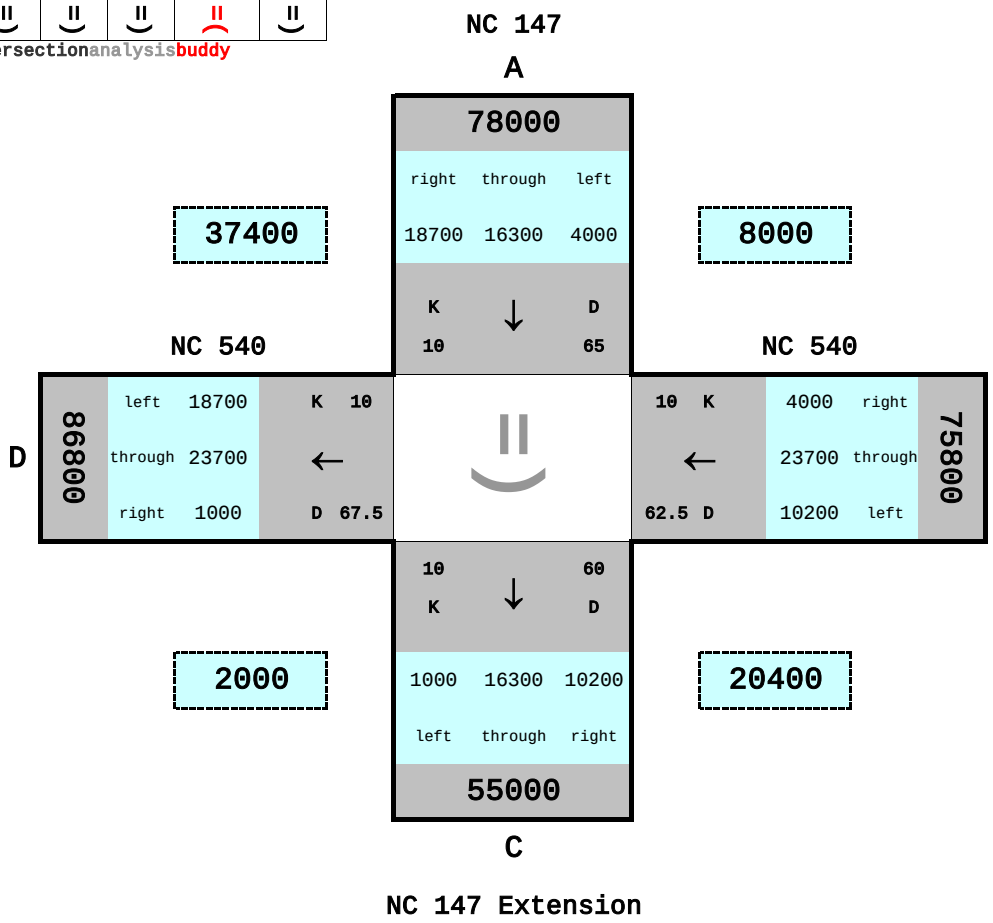
			-68	Change NW & SE	
			0	Change NE & SW	
A	40100	8.5	60		3500
B	82100	9.5	55		4900
C	40800	8.5	55		2800
D	75800	10	62.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.22
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

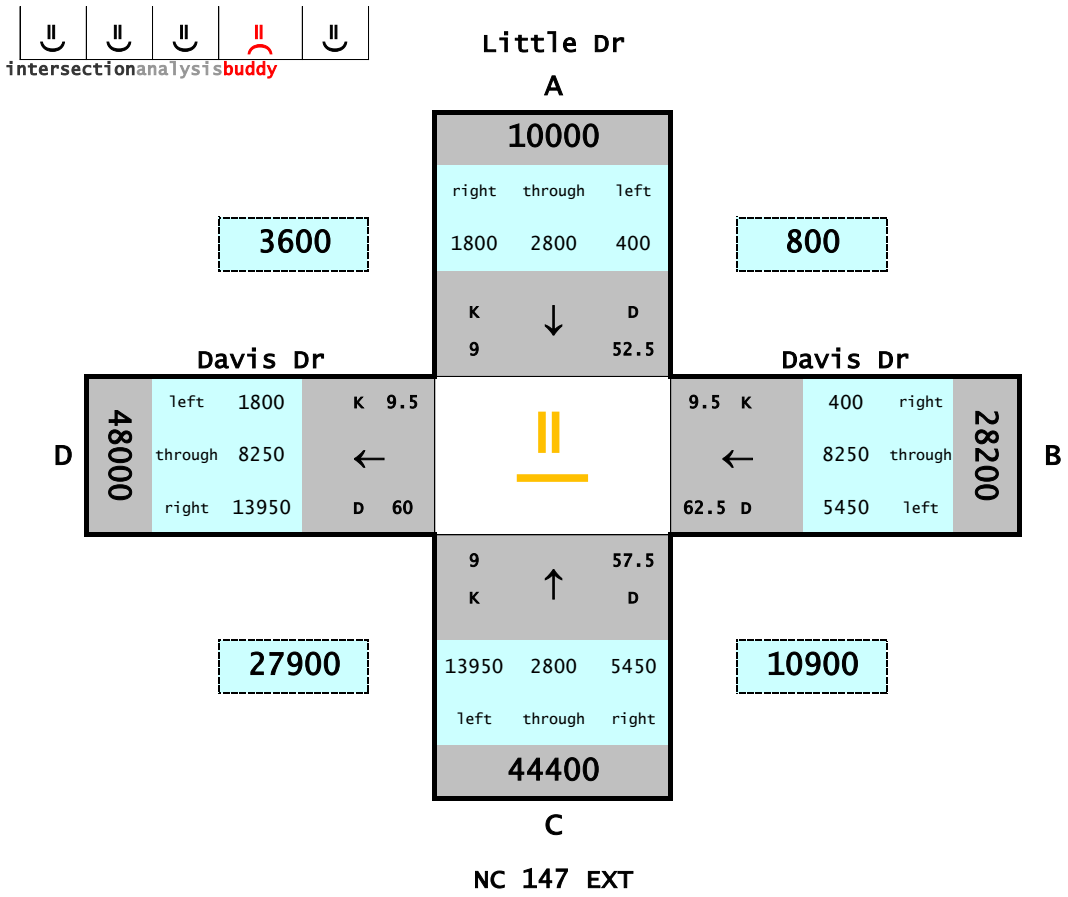
			30	Change NW & SE	
			-106	Change NE & SW	
A	78000	10	65		3500
B	75800	10	62.5		4900
C	55000	10	60		2800
D	86800	10	67.5		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.22
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

			-4	Change NW & SE		
			-16	Change NE & SW		
A	10000	9	52.5			3500
B	28200	9.5	62.5			4900
C	44400	9	57.5			2800
D	48000	9.5	60			4600
leg	*current aadt*	*K*	*D*	*dir. parity*		*projected aadt*

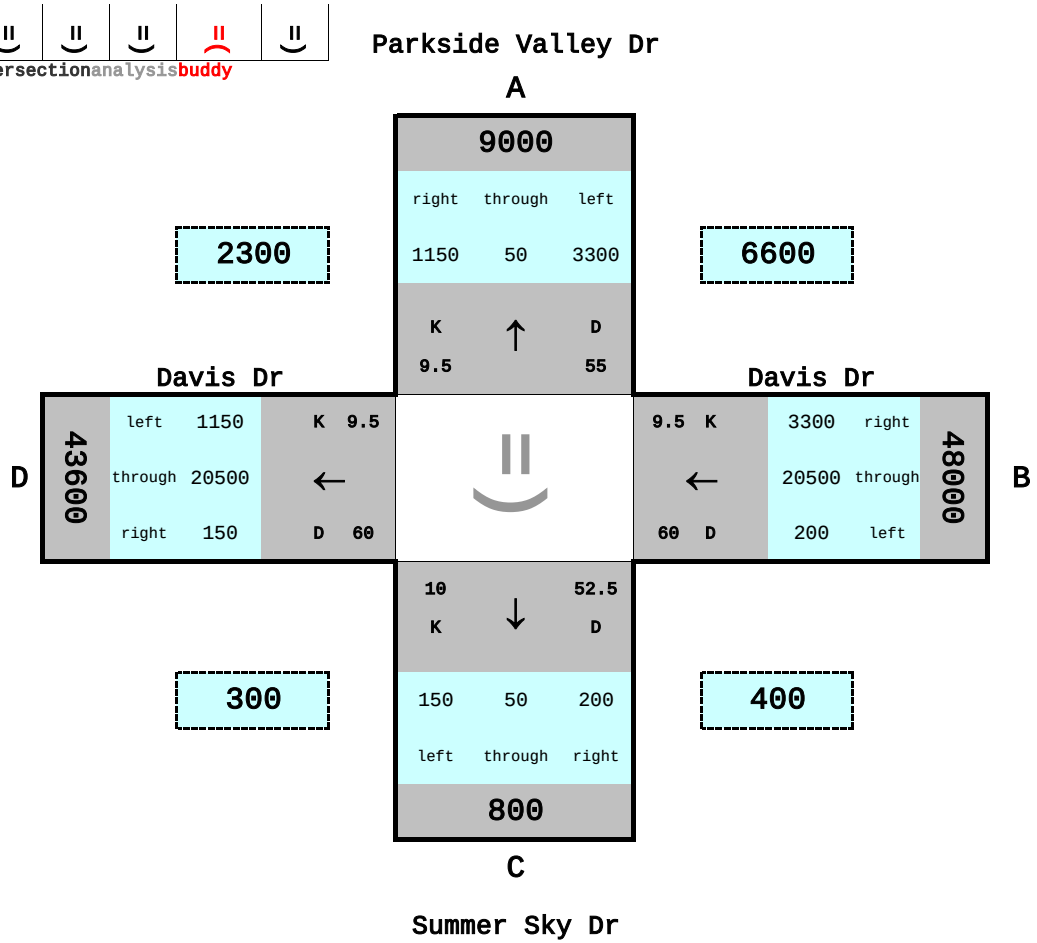
(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	1.76
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

Review factors when 1.0 < SCORE < 2.0

intersectionanalysisbuddy



INPUT:

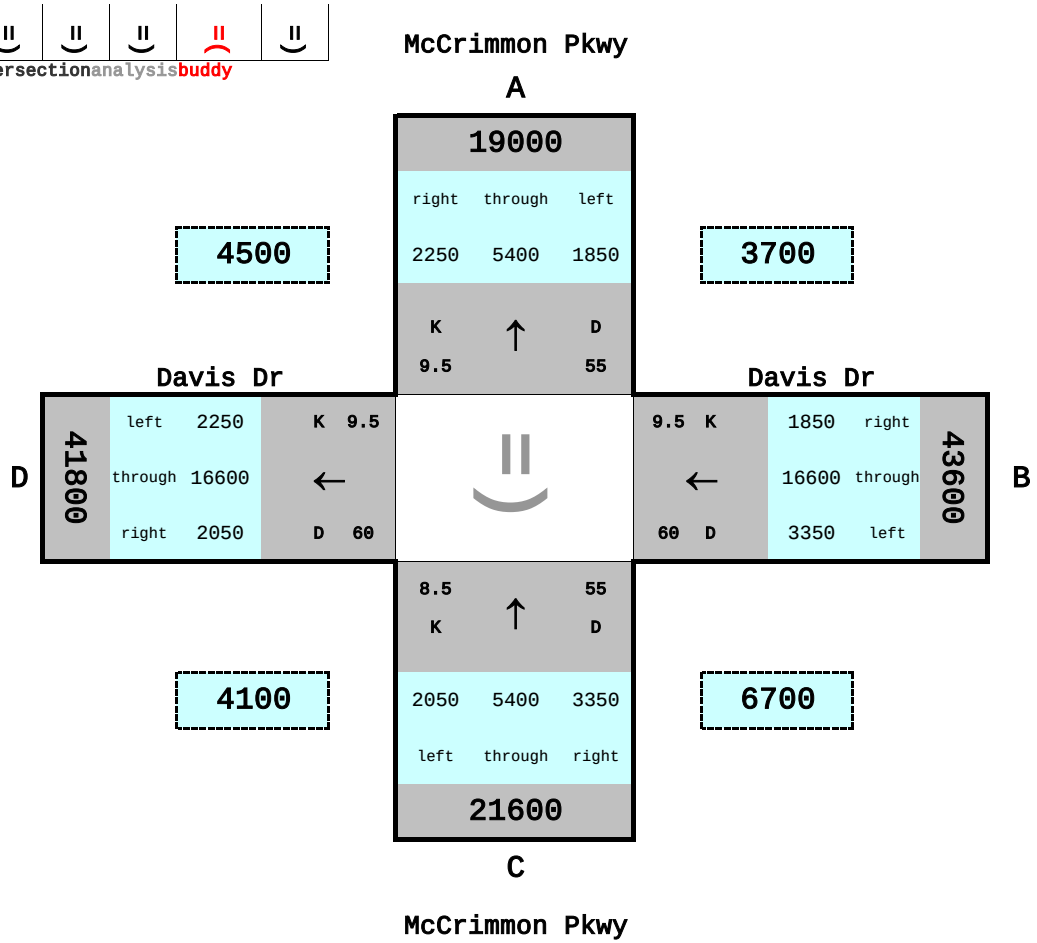
			0	Change NW & SE	
			3	Change NE & SW	
A	9000	9.5	55		3500
B	48000	9.5	60		4900
C	800	10	52.5		2800
D	43600	9.5	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.03
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

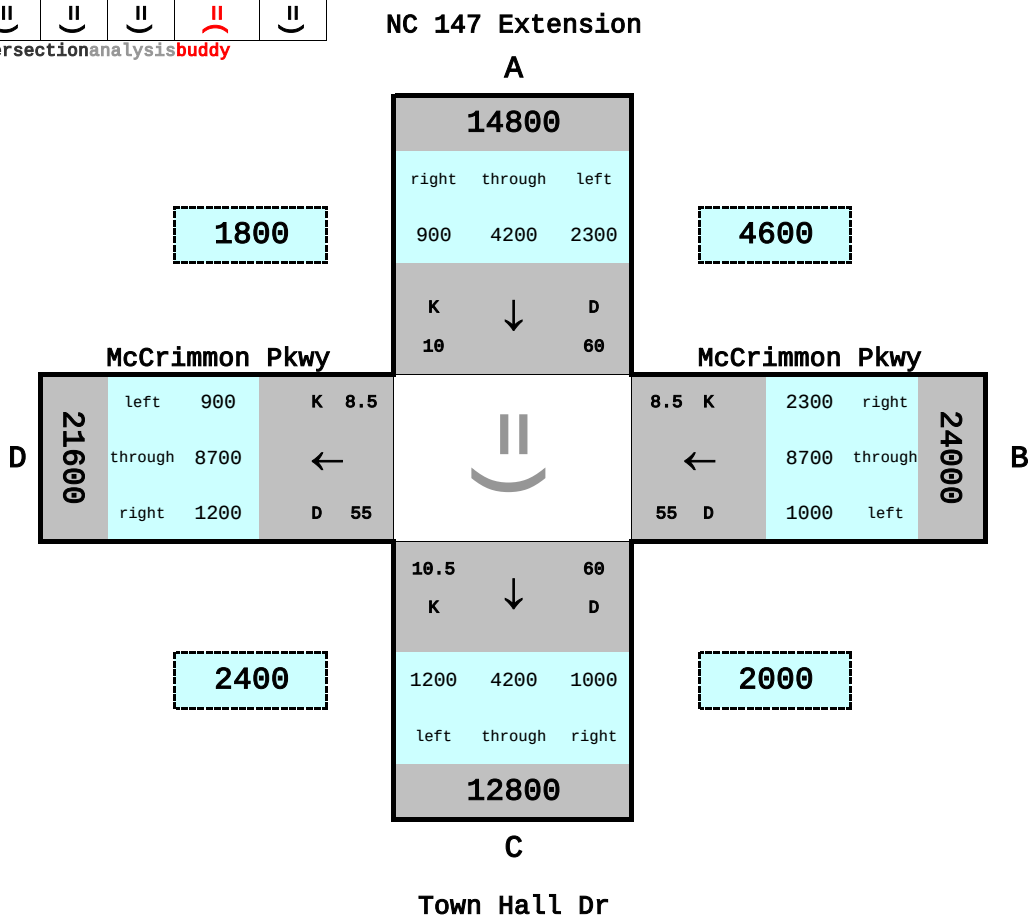
			-30	Change NW & SE	
			-41	Change NE & SW	
A	19000	9.5	55		3500
B	43600	9.5	60		4900
C	21600	8.5	55		2800
D	41800	9.5	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.18
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

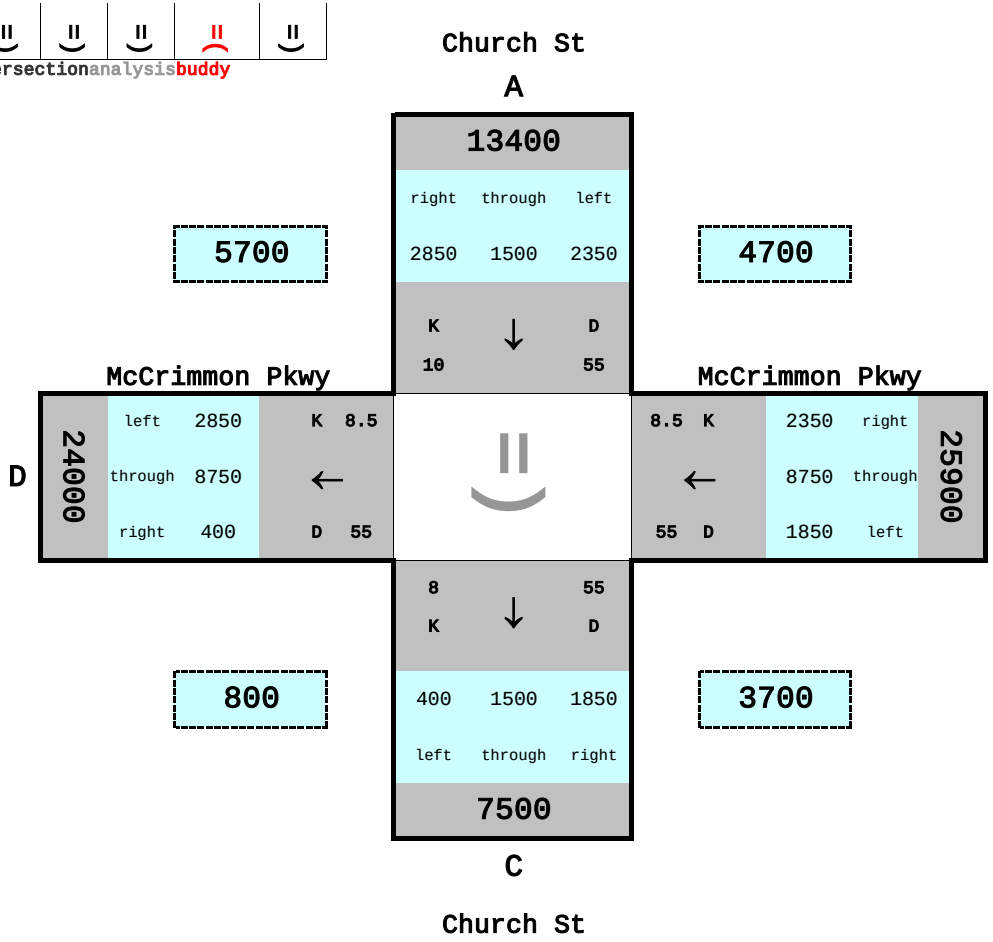
			-28	Change NW & SE	
			-4	Change NE & SW	
A	14800	10	60		3500
B	24000	8.5	55		4900
C	12800	10.5	60		2800
D	21600	8.5	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.47
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

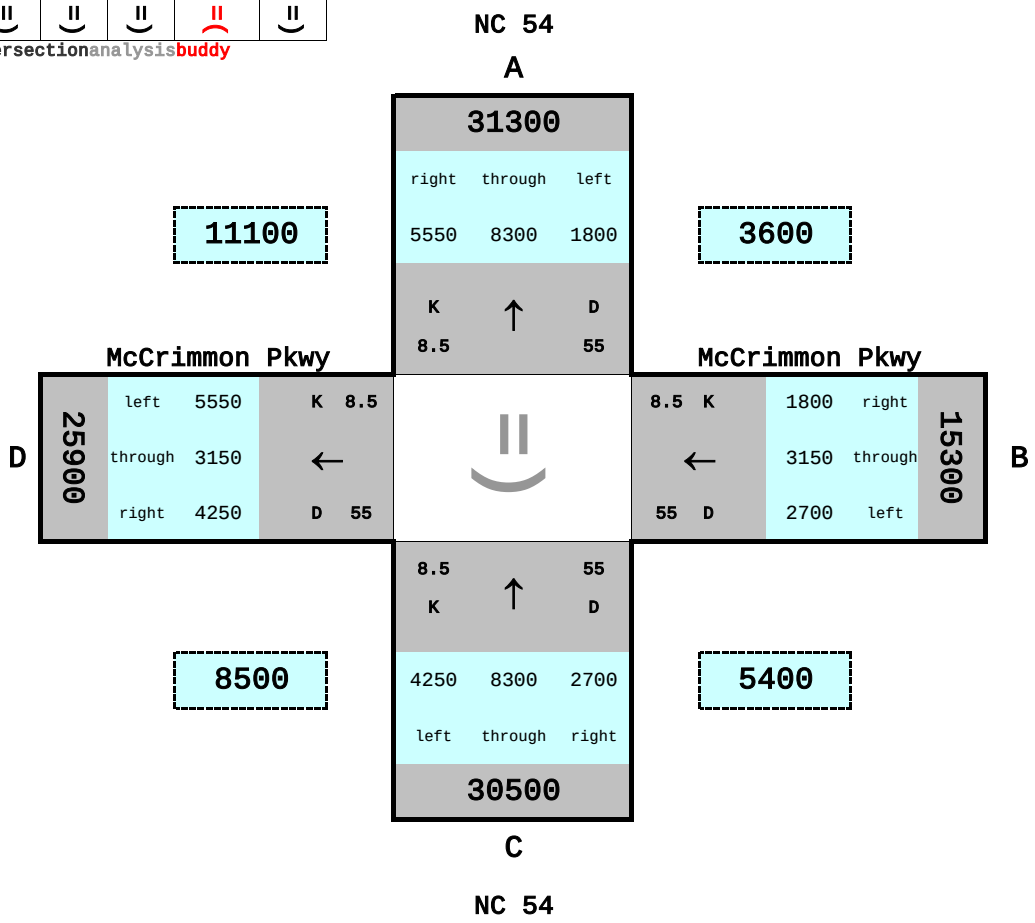
		6	Change NW & SE		
		-1	Change NE & SW		
A	13400	10	55		3500
B	25900	8.5	55		4900
C	7500	8	55		2800
D	24000	8.5	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.82
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

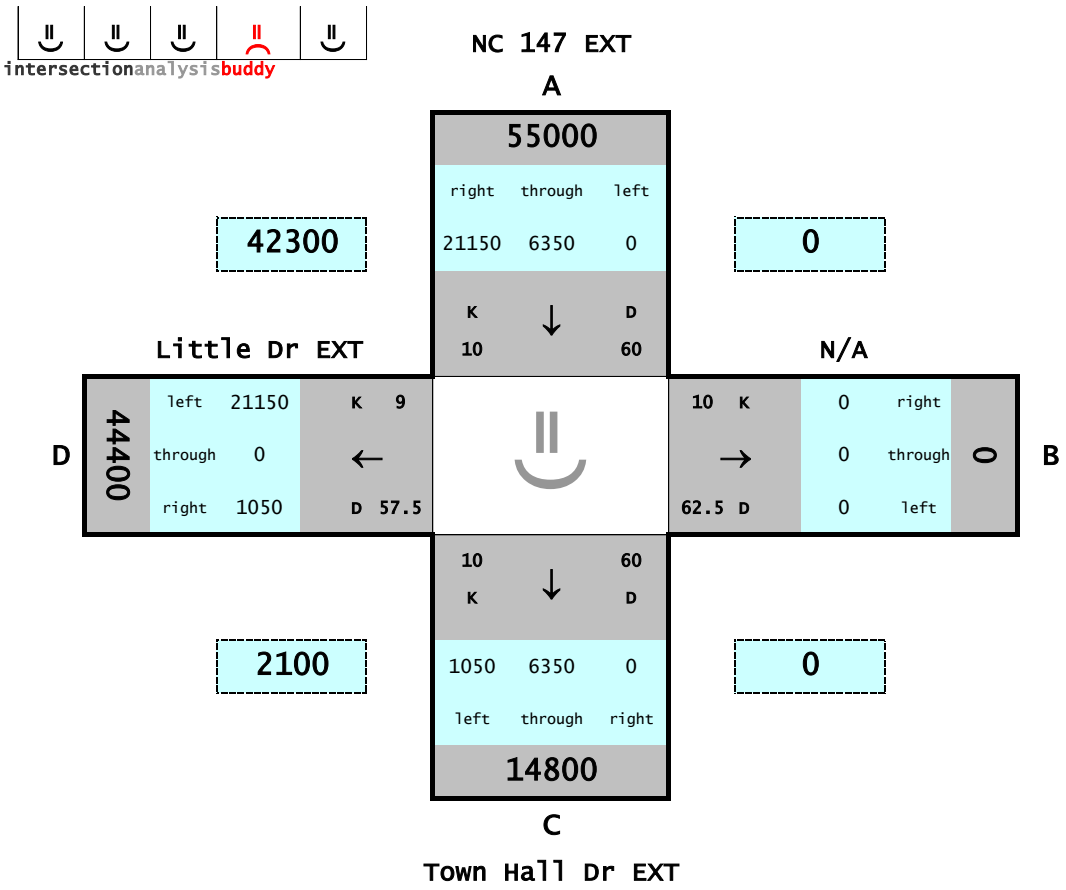
			0	Change NW & SE	
			-19	Change NE & SW	
A	31300	8.5	55		3500
B	15300	8.5	55		4900
C	30500	8.5	55		2800
D	25900	8.5	55		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.73
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

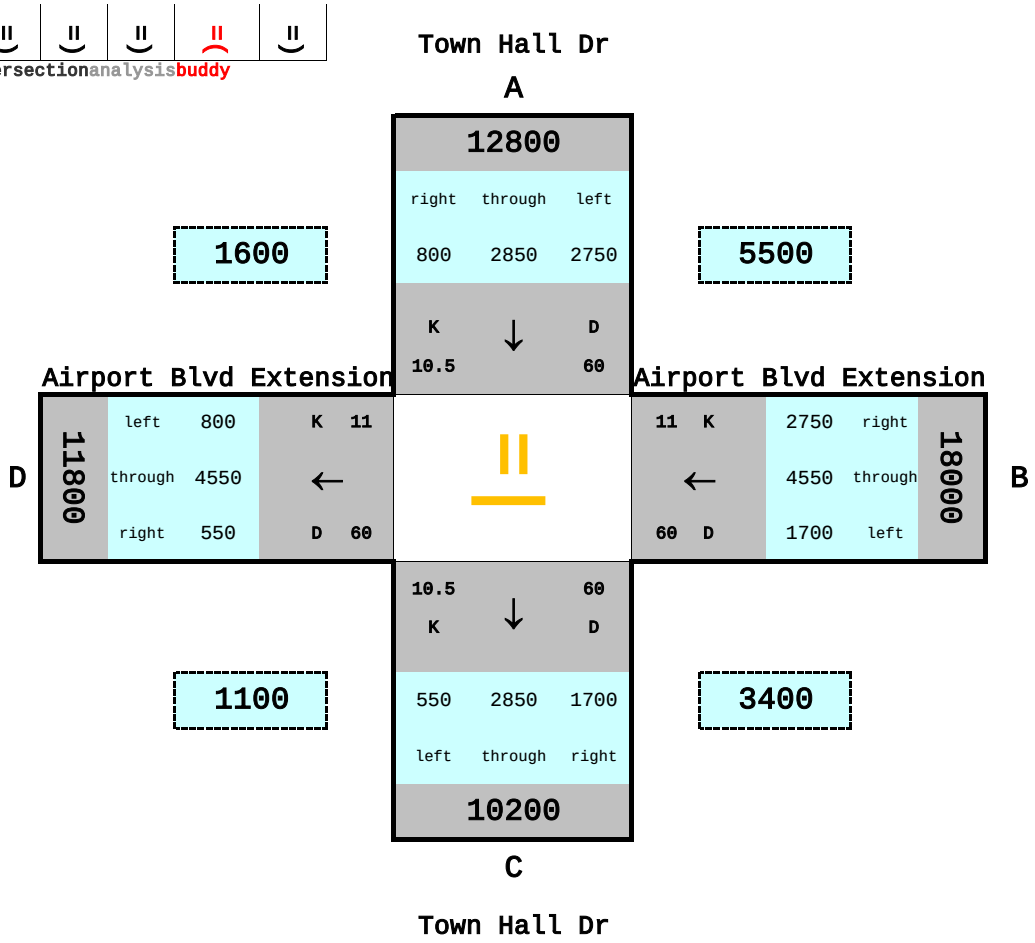
			0	Change NW & SE		
			0	Change NE & SW		
A	55000	10	60			3500
B		10	62.5			4900
C	14800	10	60			2800
D	44400	9	57.5			4600
leg	*current aadt*	*K*	*D*	*dir. parity*		*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	0.74
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

intersectionanalysisbuddy



INPUT:

			-13	Change NW & SE	
			-14	Change NE & SW	
A	12800	10.5	60		3500
B	18000	11	60		4900
C	10200	10.5	60		2800
D	11800	11	60		4600
leg	*current aadt*	*K*	*D*	*dir. parity*	*projected aadt*

(use AADT = 0 to disregard an intersection leg)

VALIDATION RESULTS:

	score:
FACTORS ACCEPTABLE	1.93
TURNS ARE VALID	
CURRENT AADTs ARE VALID	
PROJ. AADTs ARE VALID	

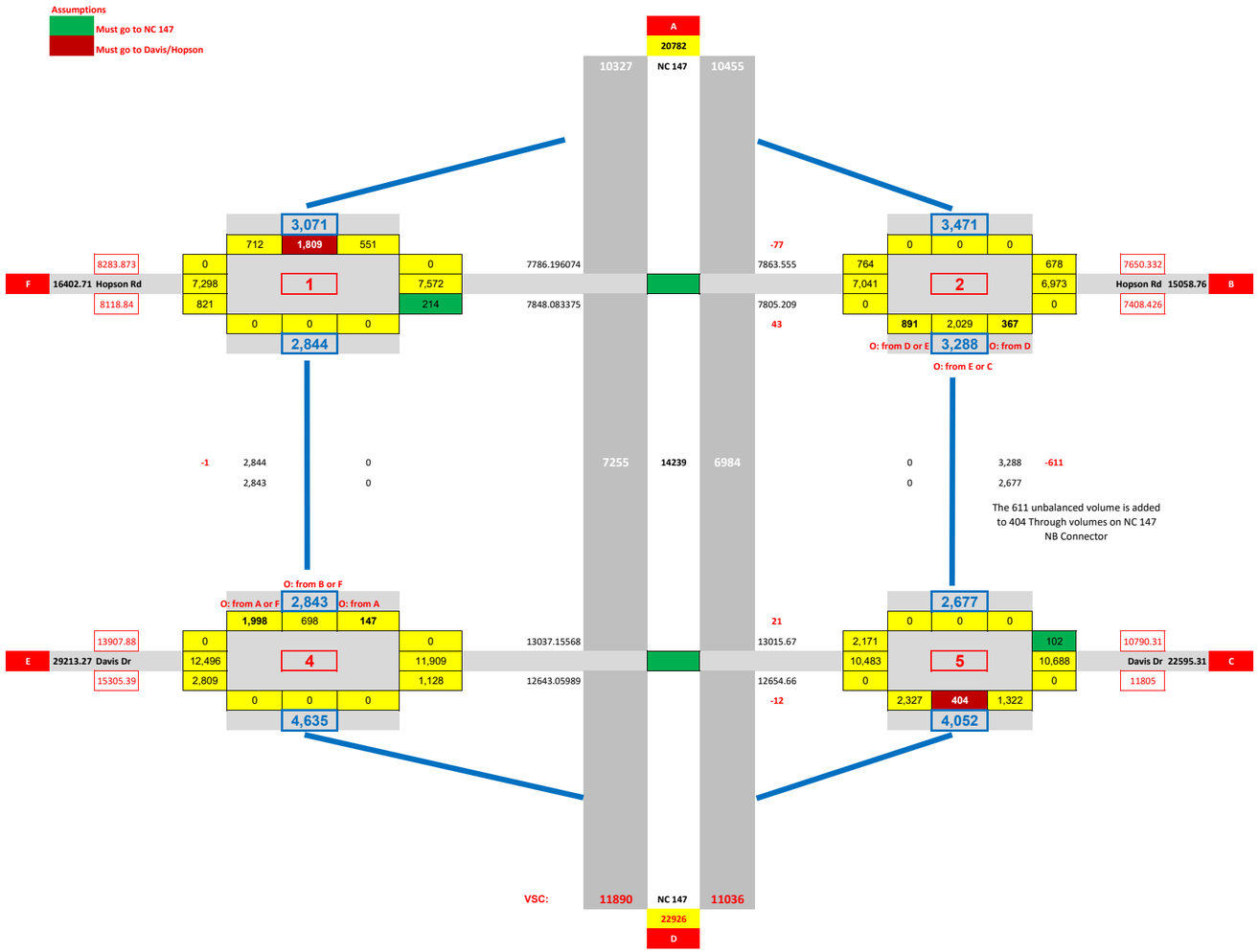
Review factors when 1.0 < SCORE < 2.0

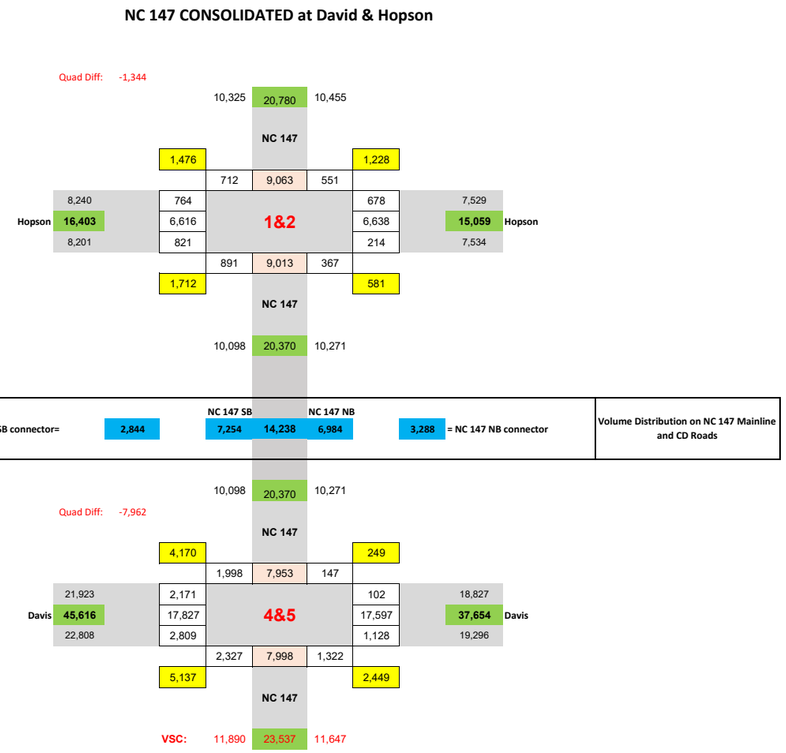
Appendix D –

NC 147 & Hopson Road / Davis Drive Interchange

Selected AADT based on Origin-Destination Volumes

2018 AADT Estimates based on RAW Count





DAILY TURNING VOLUMES

ORIGIN

DESTINATION

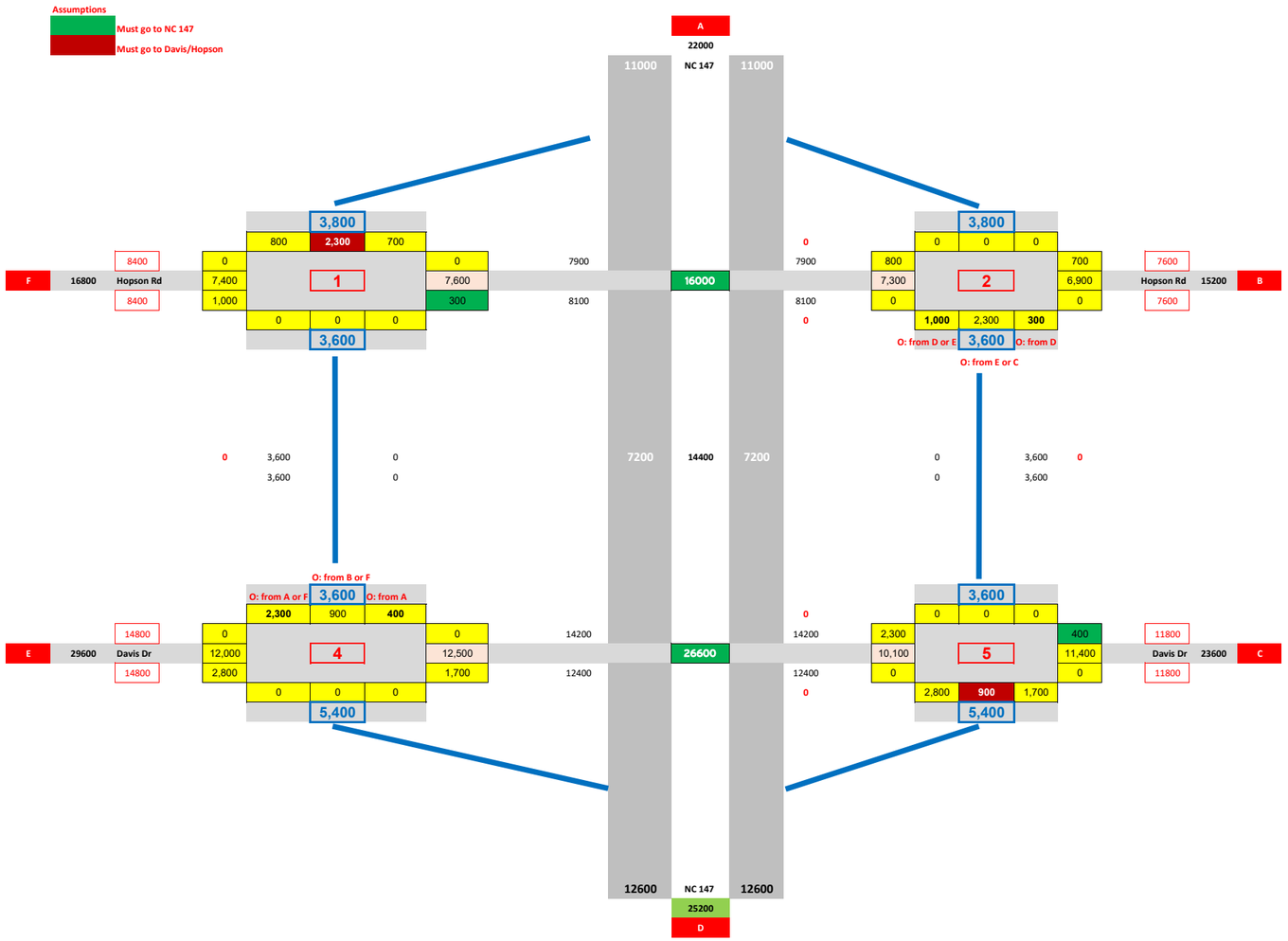
	A	B	C	D	E	F	TOTAL
A		551	147	7255	1,662	712	10,327
B	678		0	214	0	6,759	7,650
C	102	0		1,128	9,561	0	10,790
D	7595	367	1,322		2,327	647	12,258
E	1,927	0	10,325	2,809		244	15,305
F	764	6,533	0	485	337		8,119
TOTAL	11,066	7,451	11,793	11,891	13,886	8,361	64,450

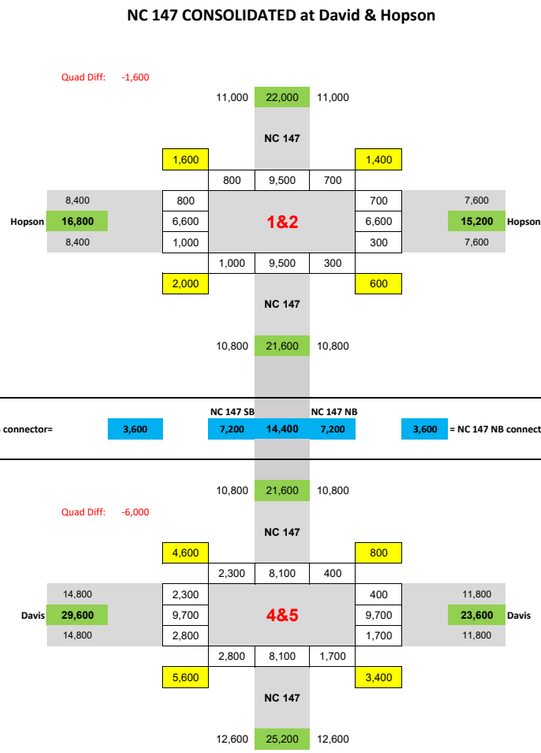
It is assumed that all trips between following OD pairs are not using ramp terminal intersections (1 & 2&4&5) and instead they are using intersection at Hopson and Davis Dr:

- Trips between B and C
- Trips between B and E
- Trips between C and F

The only exception is the trips between F and E that need to use ramp terminal intersections.

2021 Selected BYNB AADT Estimates





DAILY TURNING VOLUMES

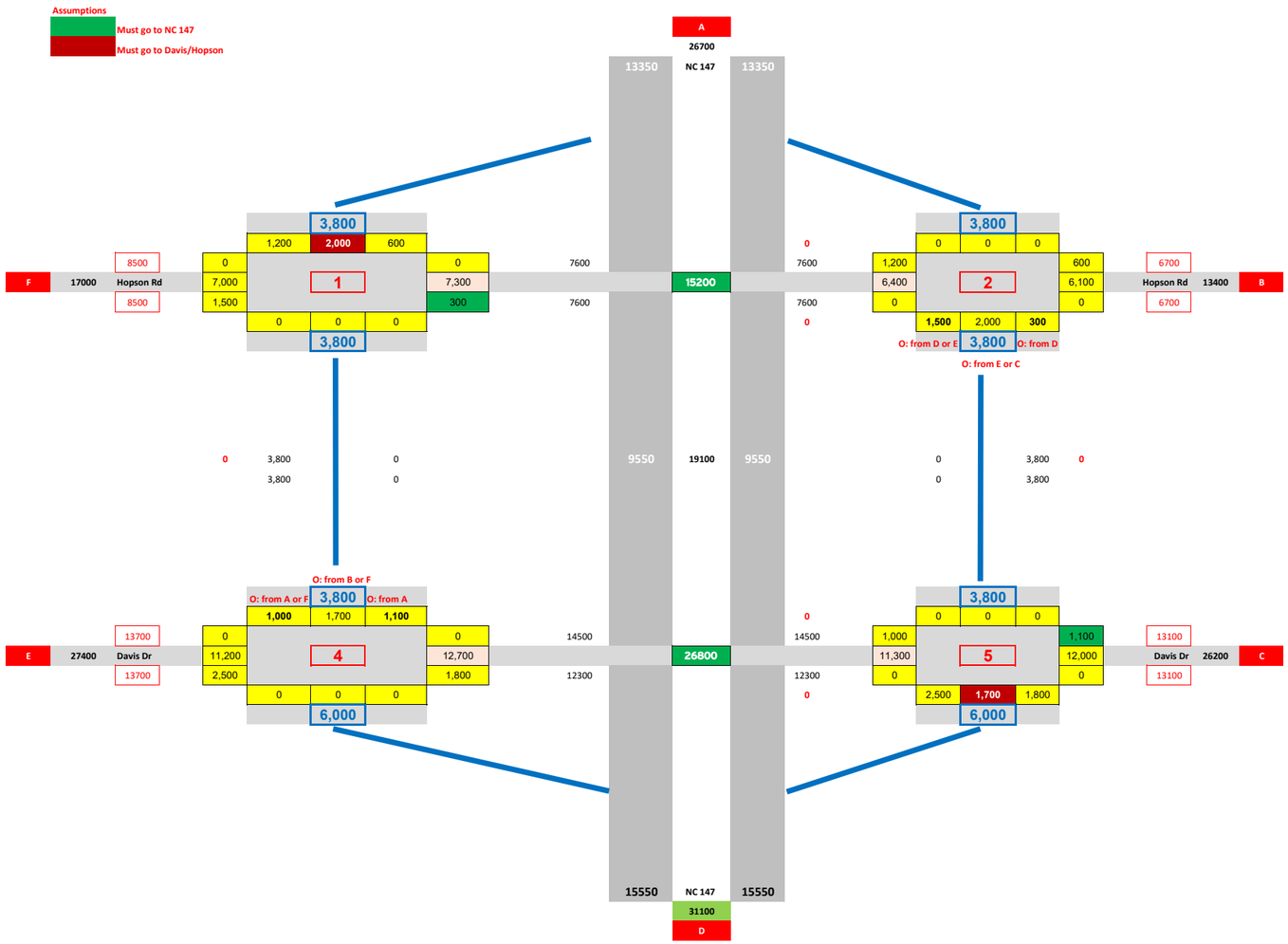
ORIGIN \ DESTINATION	A	B	C	D	E	F	TOTAL
A		700	400	7200	1,900	800	11,000
B	700		0	300	0	6,600	7,600
C	400	0		1,700	9,700	0	11,800
D	7200	300	1,700		2,800	600	12,600
E	1,900	0	9,700	2,800		400	14,800
F	800	6,600	0	600	400		8,400
TOTAL	11,000	7,600	11,800	12,600	14,800	8,400	66,200

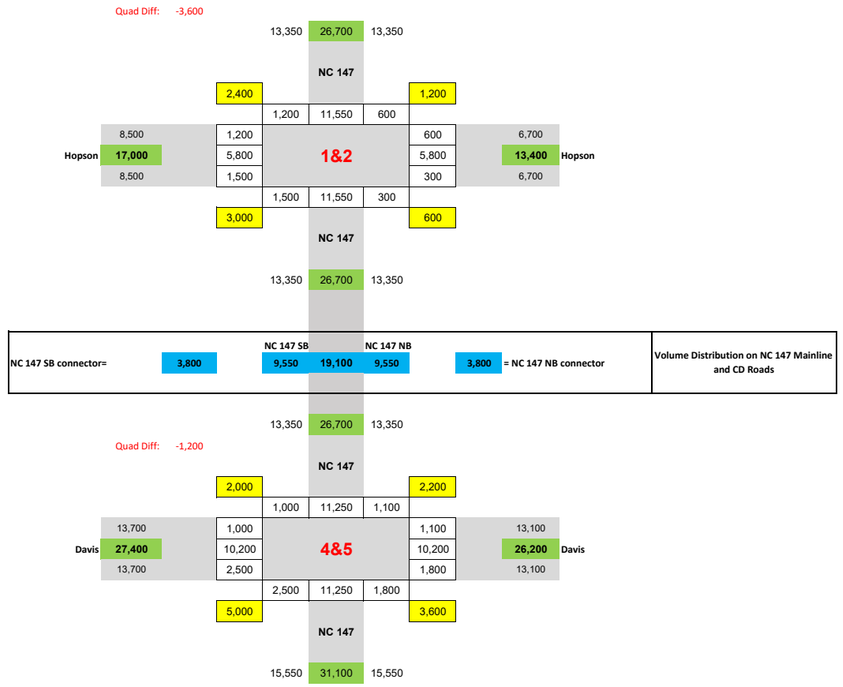
It is assumed that all trips between following OD pairs are not using ramp terminal intersections (1 & 2&4&5) and instead they are using intersection at Hopson and Davis Dr:

- Trips between B and C
- Trips between B and E
- Trips between C and F

The only exception is the trips between F and E that need to use ramp terminal intersections.

2021 Selected BYB Option 1 AADT Estimates





DAILY TURNING VOLUMES

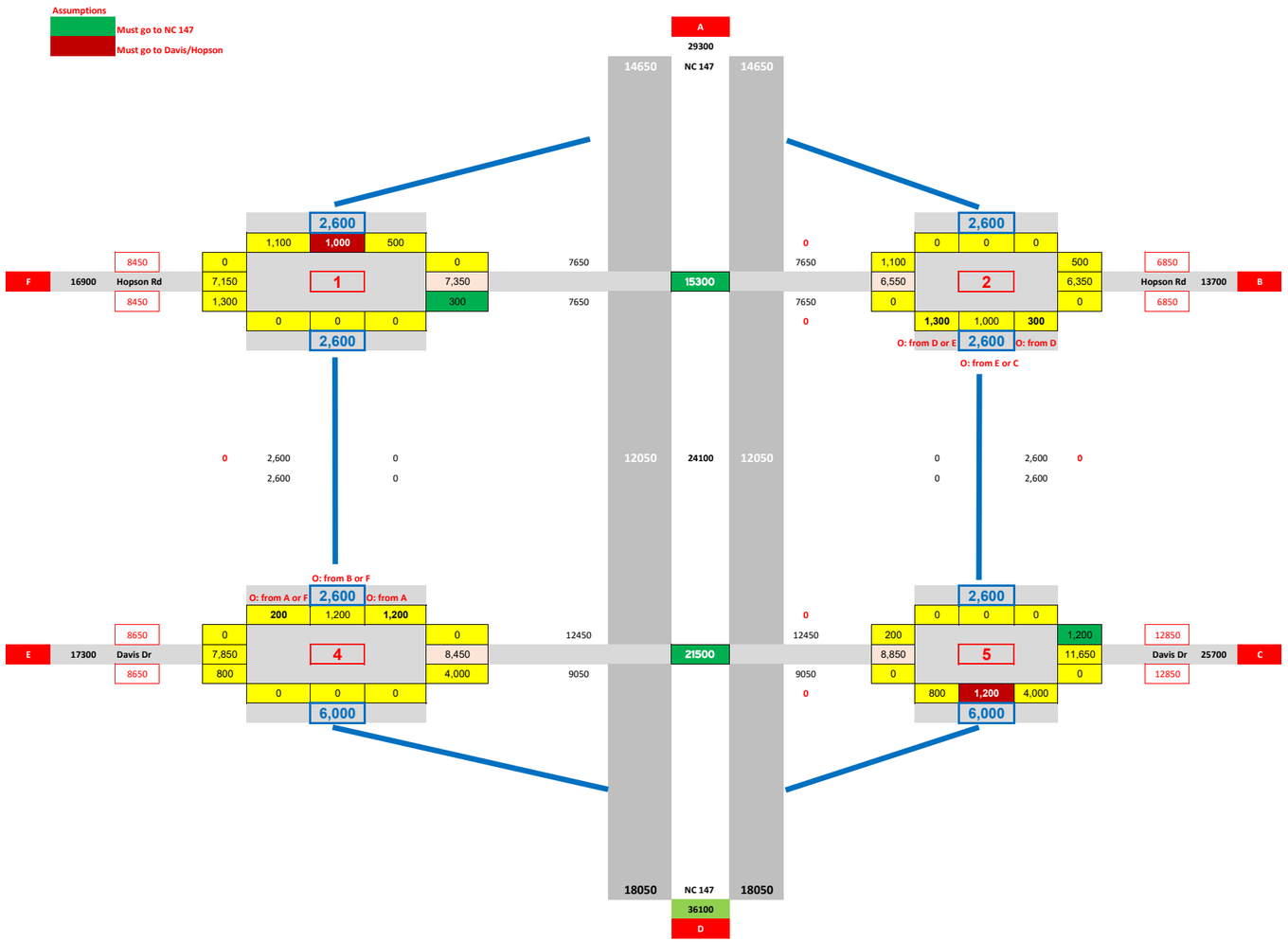
ORIGIN \ DESTINATION	A	B	C	D	E	F	TOTAL
A		600	1,100	9550	900	1,200	13,350
B	600		0	300	0	5,800	6,700
C	1,100	0		1,800	10,200	0	13,100
D	9550	300	1,800		2,500	1,400	15,550
E	900	0	10,200	2,500		100	13,700
F	1,200	5,800	0	1,400	100		8,500
TOTAL	13,350	6,700	13,100	15,550	13,700	8,500	70,900

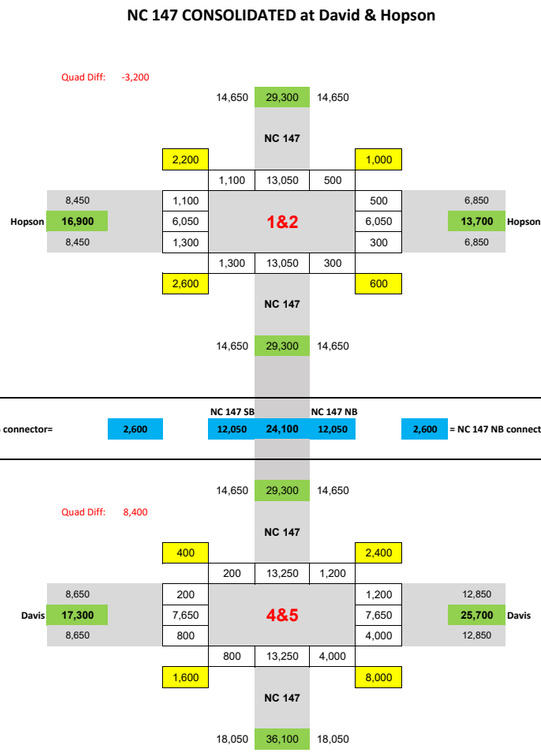
It is assumed that all trips between following OD pairs are not using ramp terminal intersections (1 & 2&4&5) and instead they are using intersection at Hopson and Davis Dr:

- Trips between B and C
- Trips between B and E
- Trips between C and F

The only exception is the trips between F and E that need to use ramp terminal intersections.

2021 Selected BYB Option 2 AADT Estimates





DAILY TURNING VOLUMES

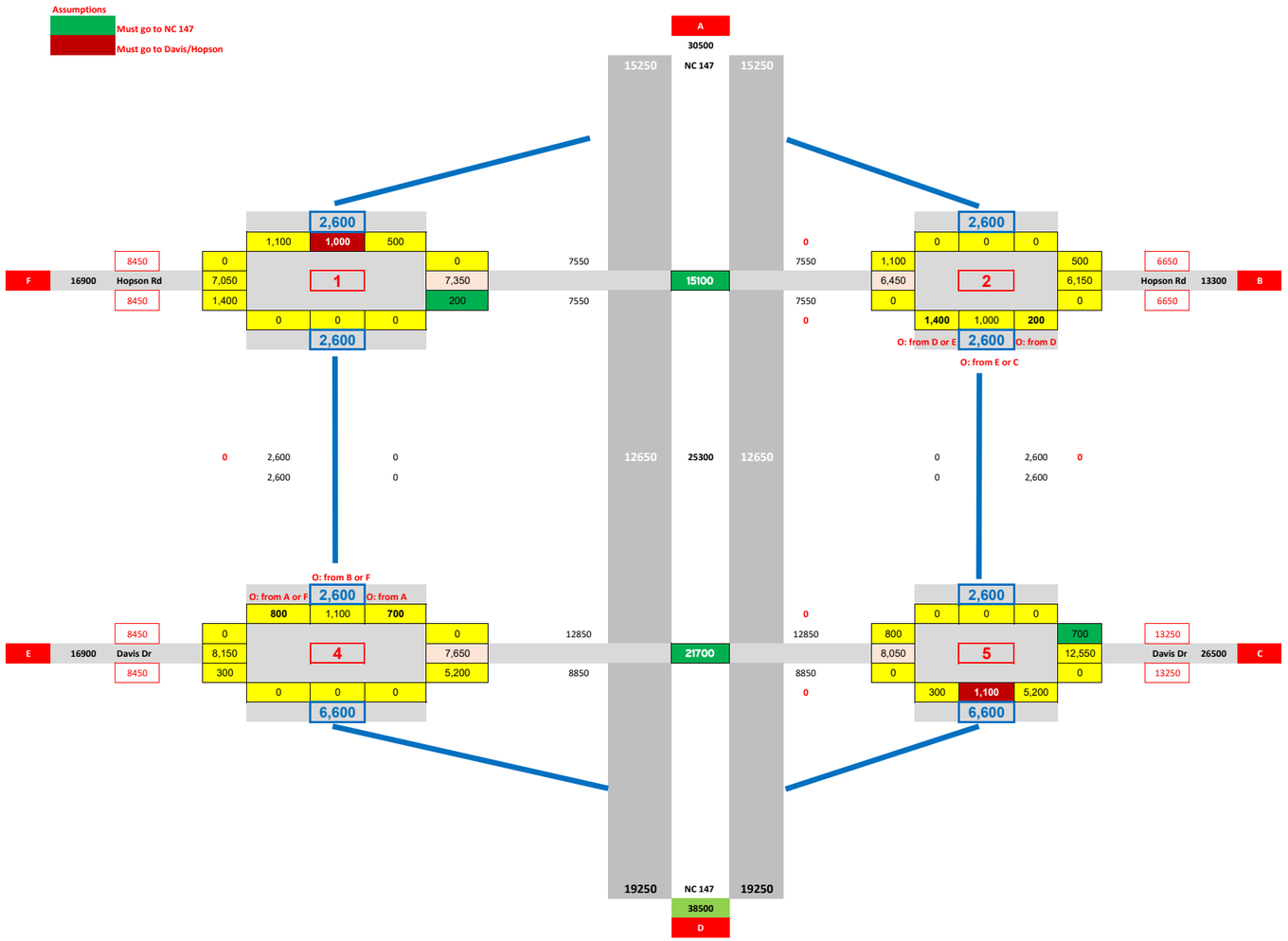
ORIGIN \ DESTINATION	A	B	C	D	E	F	TOTAL
A		500	1,200	12050	-200	1,100	14,650
B	500		0	300	0	6,050	6,850
C	1,200	0		4,000	7,650	0	12,850
D	12050	300	4,000		800	900	18,050
E	-200	0	7,650	800		400	8,650
F	1,100	6,050	0	900	400		8,450
TOTAL	14,650	6,850	12,850	18,050	8,650	8,450	69,500

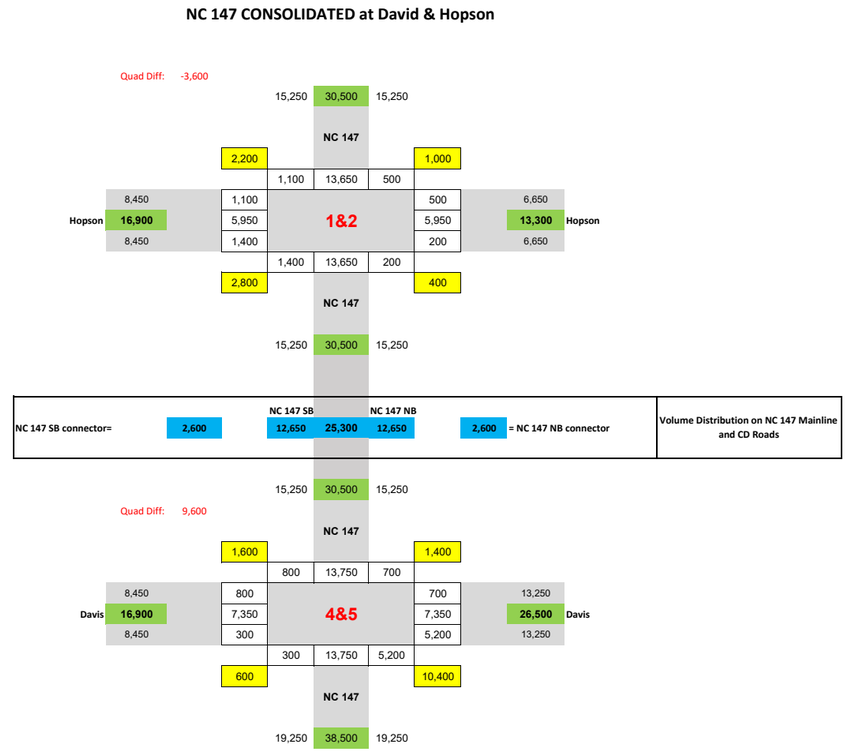
It is assumed that all trips between following OD pairs are not using ramp terminal intersections (1 & 2&4&5) and instead they are using intersection at Hopson and Davis Dr:

- Trips between B and C
- Trips between B and E
- Trips between C and F

The only exception is the trips between F and E that need to use ramp terminal intersections.

2021 Selected BYB Option 3 AADT Estimates





DAILY TURNING VOLUMES

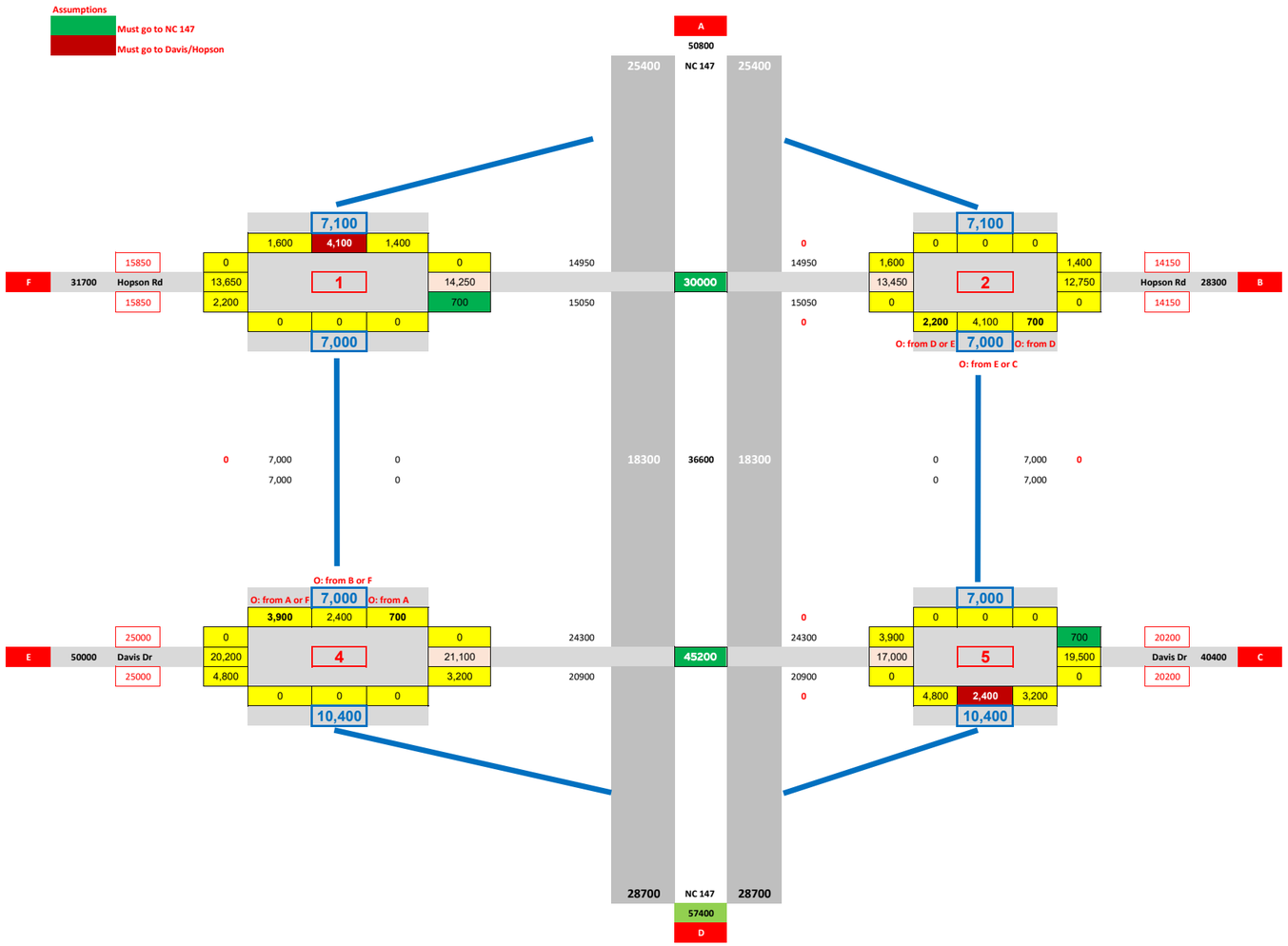
ORIGIN \ DESTINATION	A	B	C	D	E	F	TOTAL
A		500	700	12650	300	1,100	15,250
B	500		0	200	0	5,950	6,650
C	700	0		5,200	7,350	0	13,250
D	12650	200	5,200		300	900	19,250
E	300	0	7,350	300		500	8,450
F	1,100	5,950	0	900	500		8,450
TOTAL	15,250	6,650	13,250	19,250	8,450	8,450	71,300

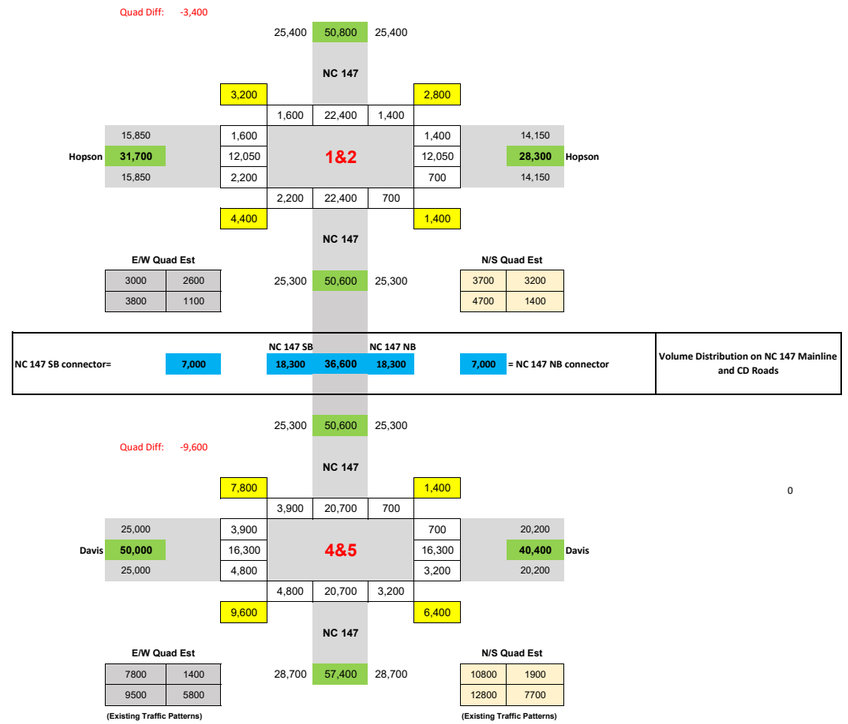
It is assumed that all trips between following OD pairs are not using ramp terminal intersections (1 & 2&4&5) and instead they are using intersection at Hopson and Davis Dr:

- Trips between B and C
- Trips between B and E
- Trips between C and F

The only exception is the trips between F and E that need to use ramp terminal intersections.

2045 Selected FYNB AADT Estimates





DAILY TURNING VOLUMES

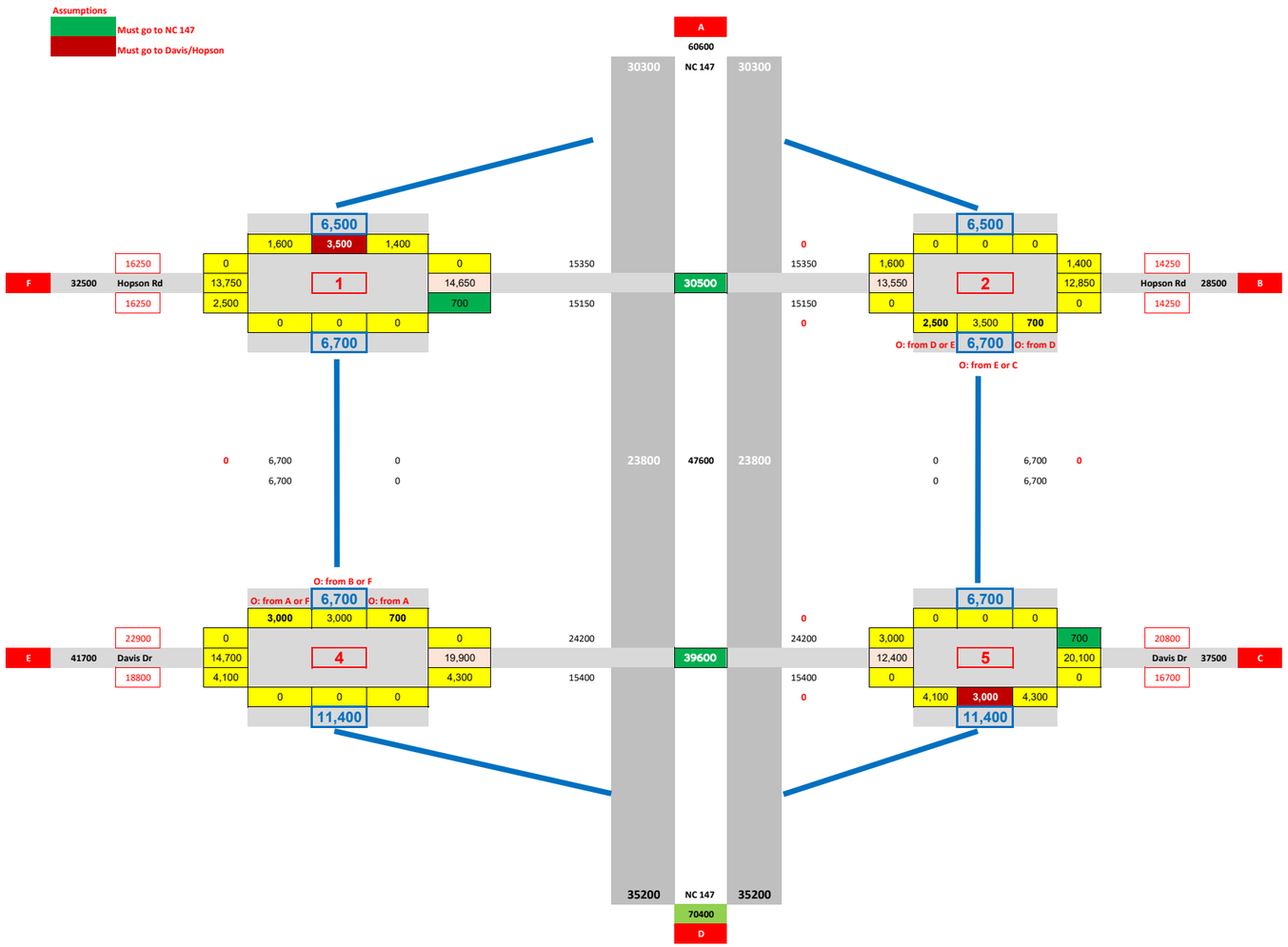
ORIGIN \ DESTINATION	A	B	C	D	E	F	TOTAL
A		1,400	700	18300	3,400	1,600	25,400
B	1,400		0	700	0	12,050	14,150
C	700	0		3,200	16,300	0	20,200
D	18300	700	3,200		4,800	1,700	28,700
E	3,400	0	16,300	4,800		500	25,000
F	1,600	12,050	0	1,700	500		15,850
TOTAL	25,400	14,150	20,200	28,700	25,000	15,850	129,300

It is assumed that all trips between following OD pairs are not using ramp terminal intersections (1 & 2&4&5) and instead they are using intersection at Hopson and Davis Dr:

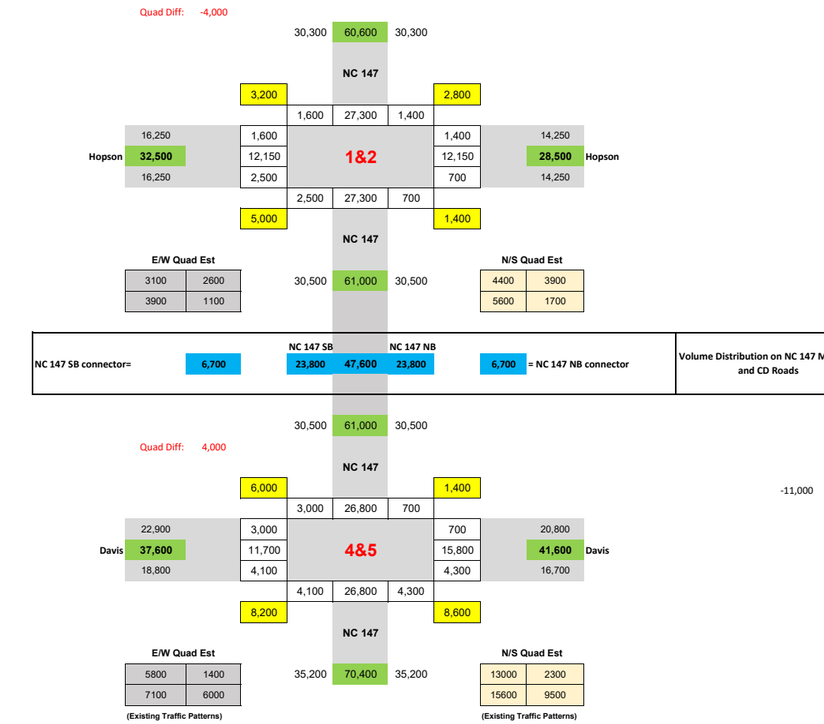
- Trips between B and C
- Trips between B and E
- Trips between C and F

The only exception is the trips between F and E that need to use ramp terminal intersections.

2045 Selected FYB Option 1 AADT Estimates



NC 147 CONSOLIDATED at David & Hopson



DAILY TURNING VOLUMES

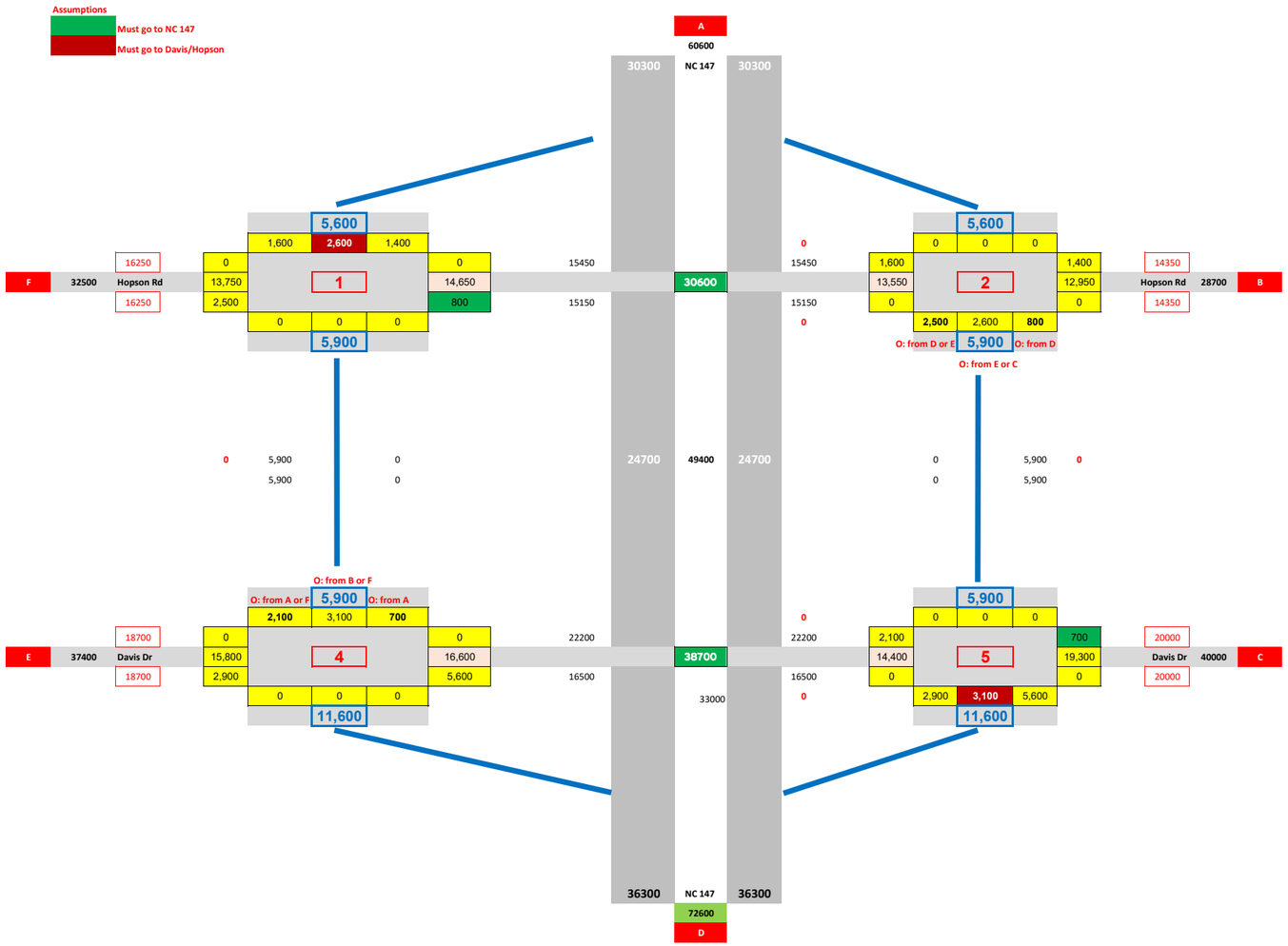
ORIGIN \ DESTINATION	A	B	C	D	E	F	TOTAL
A		1,400	700	23800	2,800	1,600	30,300
B	1,400		0	700	0	12,150	14,250
C	700	0		4,300	15,800	0	20,800
D	23800	700	4,300		4,100	2,300	35,200
E	2,800	0	11,700	4,100		200	18,800
F	1,600	12,150	0	2,300	200		16,250
TOTAL	30,300	14,250	16,700	35,200	22,900	16,250	135,600

It is assumed that all trips between following OD pairs are not using ramp terminal intersections (1 & 2&4&5) and instead they are using intersection at Hopson and Davis Dr:

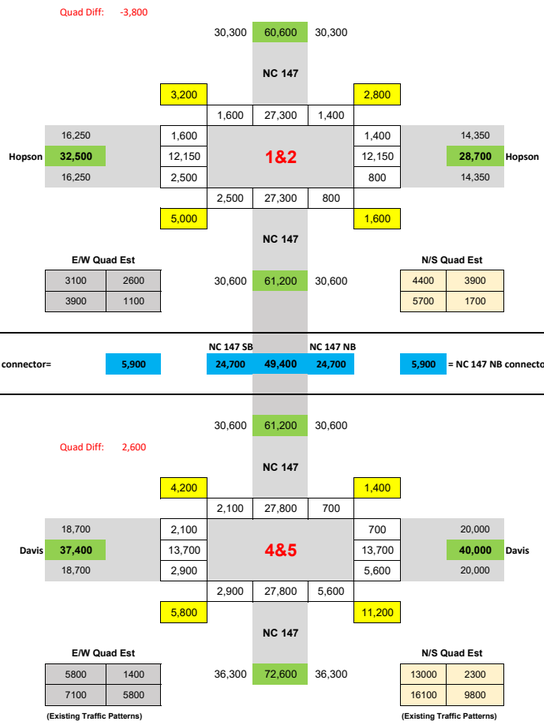
- Trips between B and C
- Trips between B and E
- Trips between C and F

The only exception is the trips between F and E that need to use ramp terminal intersections.

2045 Selected FYB Option 2 AADT Estimates



NC 147 CONSOLIDATED at David & Hopson



DAILY TURNING VOLUMES

ORIGIN / DESTINATION

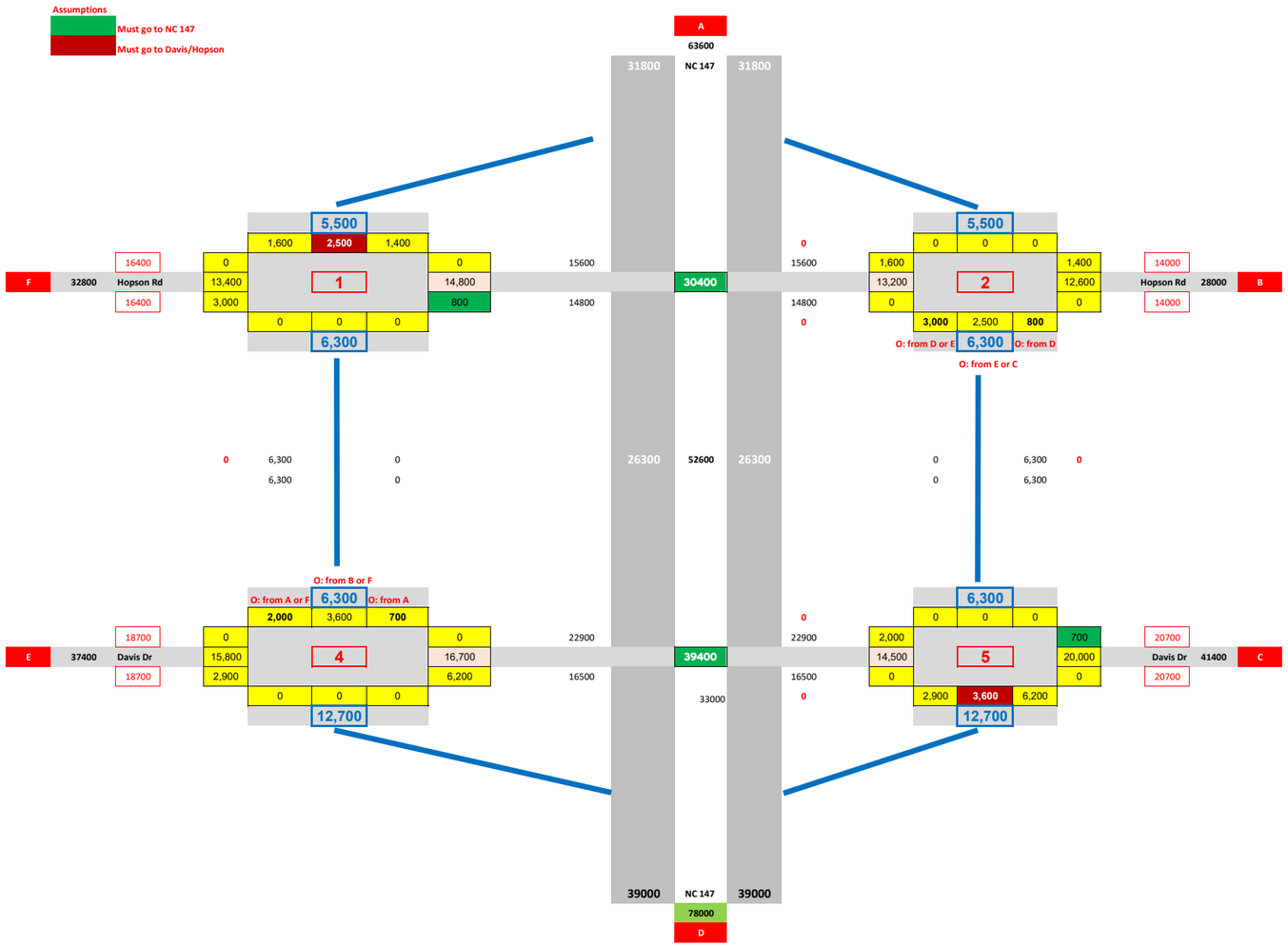
	A	B	C	D	E	F	TOTAL
A		1,400	700	24700	1,900	1,600	30,300
B	1,400		0	800	0	12,150	14,350
C	700	0		5,600	13,700	0	20,000
D	24700	800	5,600		2,900	2,300	36,300
E	1,900	0	13,700	2,900		200	18,700
F	1,600	12,150	0	2,300	200		16,250
TOTAL	30,300	14,350	20,000	36,300	18,700	16,250	135,900

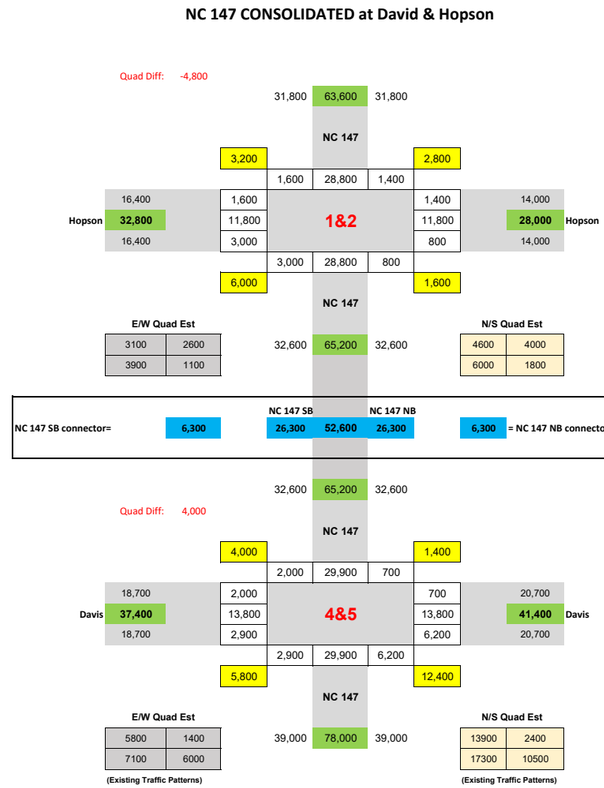
It is assumed that all trips between following OD pairs are not using ramp terminal intersections (1 & 2&4&5) and instead they are using intersection at Hopson and Davis Dr:

- Trips between B and C
- Trips between B and E
- Trips between C and F

The only exception is the trips between F and E that need to use ramp terminal intersections.

2045 Selected FYB Option 3 AADT Estimates





DAILY TURNING VOLUMES

ORIGIN \ DESTINATION	A	B	C	D	E	F	TOTAL
A		1,400	700	26300	1,800	1,600	31,800
B	1,400		0	800	0	11,800	14,000
C	700	0		6,200	13,800	0	20,700
D	26300	800	6,200		2,900	2,800	39,000
E	1,800	0	13,800	2,900		200	18,700
F	1,600	11,800	0	2,800	200		16,400
TOTAL	31,800	14,000	20,700	39,000	18,700	16,400	140,600

It is assumed that all trips between following OD pairs are not using ramp terminal intersections (1 & 2&4&5) and instead they are using intersection at Hopson and Davis Dr:

- Trips between B and C
- Trips between B and E
- Trips between C and F

The only exception is the trips between F and E that need to use ramp terminal intersections.