

Count Number: 18-02668

Division: 1

County: Pasquotank

City: Elizabeth City

Intersection: US 17 (North Hughes Boulevard) and US 158  
13-Hour Traffic Volume: 19,173 Vehicles

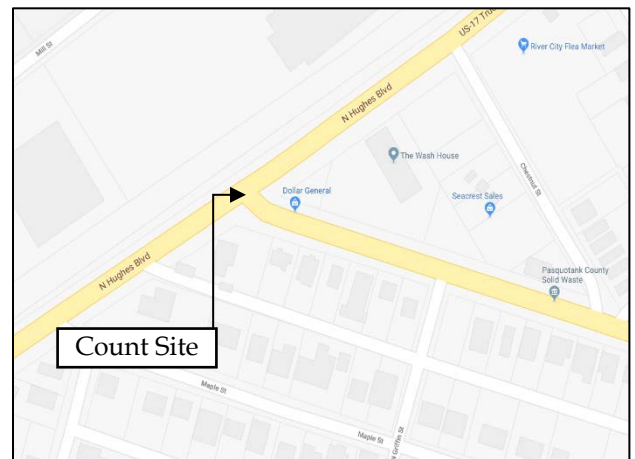
## Day 1

Count Date: 02/13/2018  
Count Time: 6:00am-7:00pm  
Weather Conditions: 46-Hi/40-Lo/Prec: 0.27"  
Milepost: N/A

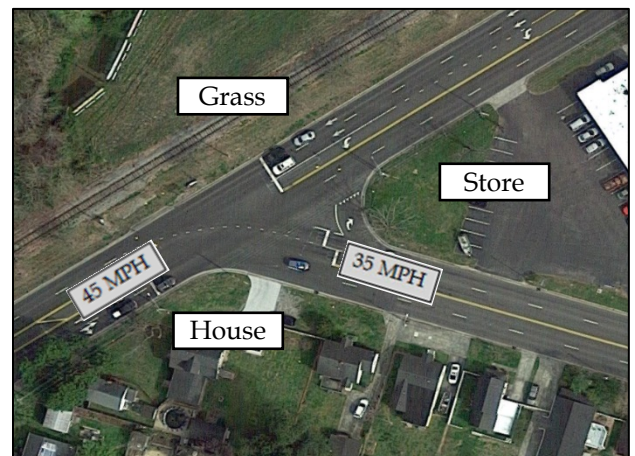
## Comments:

1. Counted By: A. Anderson
2. Data Processor: A. Regeci
3. Method Used: JAMAR Traffic Data Collector with video
4. Equipment Operating as Specified by the Manufacturer: Yes
5. School in Session: Yes
6. Break Times: None
7. Area Lighting Present: Streetlights present on southeast and northwest corners.
8. Traffic Control: Signalized
9. Signal Cabinet Number: 01-0020
10. Disabled Pedestrians: None observed
11. Construction Present: No
12. Traffic Flow Disruption: None observed
13. Railroad Crossings:  
None within 200 ft of each leg
14. Other Signal or Stop Controlled Intersections:  
None within 300 ft of each leg
15. Classes 11 thru 13: None observed

## Vicinity Map



## Intersection Sketch





119 Brookstown Ave., Suite PH1,  
Winston Salem NC, 27101  
Ph: (336)744-1636

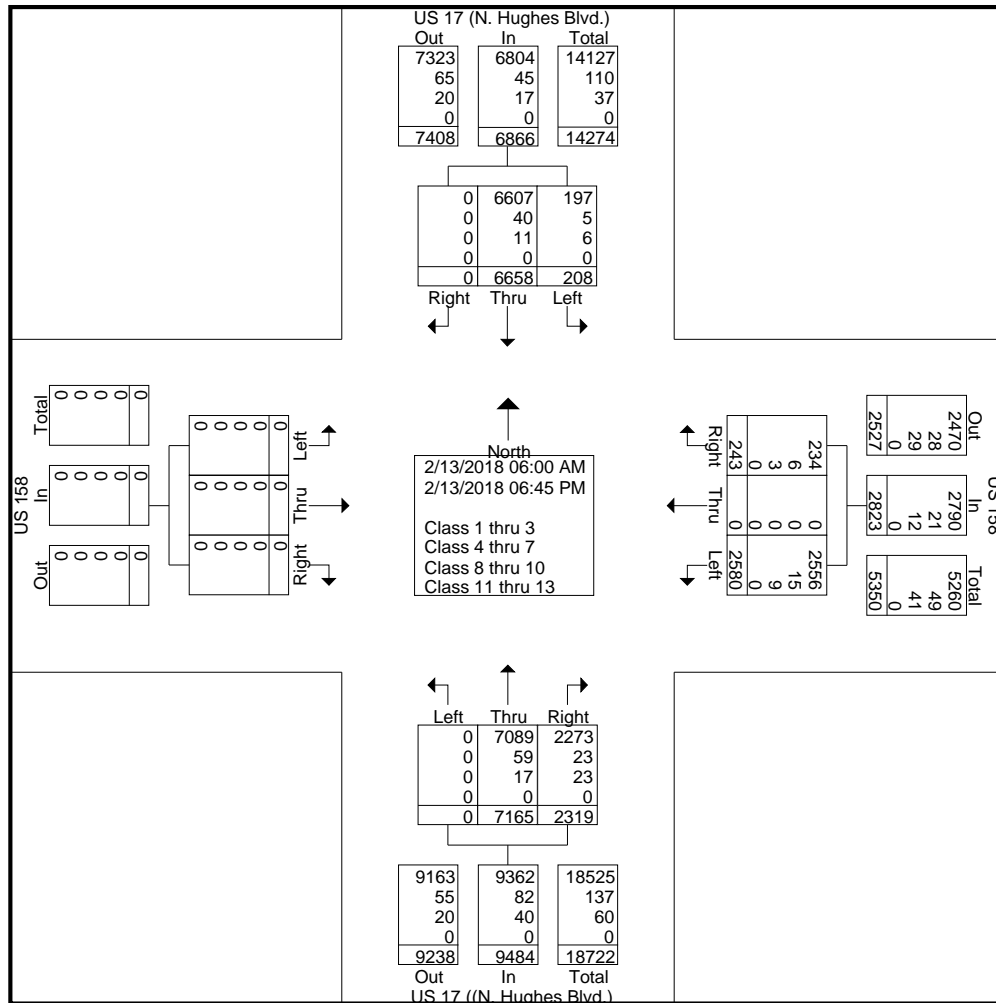
Page No : 2

	US 17 (N. Hughes Blvd.) Southbound					US 158 Westbound					US 17 ((N. Hughes Blvd.) Northbound					US 158 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	Exclu.Total	Inclu.Total	Int.Total
02:30 PM	0	169	4	0	173	12	0	49	0	61	52	154	0	0	206	0	0	0	0	0	0	440	440
02:45 PM	0	148	4	0	152	8	0	48	0	56	45	148	0	0	193	0	0	0	0	0	0	401	401
Total	0	650	18	0	668	28	0	214	0	242	210	623	0	0	833	0	0	0	0	0	0	1743	1743
03:00 PM	0	141	7	0	148	8	0	64	0	72	46	137	0	0	183	0	0	0	0	0	0	403	403
03:15 PM	0	128	5	0	133	4	0	45	0	49	40	119	0	0	159	0	0	0	0	0	0	341	341
03:30 PM	0	134	3	0	137	5	0	61	0	66	33	121	0	0	154	0	0	0	0	0	0	357	357
03:45 PM	0	157	3	0	160	9	0	38	0	47	29	131	0	0	160	0	0	0	0	0	0	367	367
Total	0	560	18	0	578	26	0	208	0	234	148	508	0	0	656	0	0	0	0	0	0	1468	1468
04:00 PM	0	134	2	0	136	5	0	41	0	46	30	147	0	0	177	0	0	0	0	0	0	359	359
04:15 PM	0	122	4	0	126	4	0	45	0	49	37	132	0	0	169	0	0	0	0	0	0	344	344
04:30 PM	0	126	1	0	127	3	0	46	0	49	45	130	0	0	175	0	0	0	0	0	0	351	351
04:45 PM	0	165	3	0	168	5	0	32	0	37	47	165	0	0	212	0	0	0	0	0	0	417	417
Total	0	547	10	0	557	17	0	164	0	181	159	574	0	0	733	0	0	0	0	0	0	1471	1471
05:00 PM	0	171	2	0	173	4	0	30	0	34	40	148	0	0	188	0	0	0	0	0	0	395	395
05:15 PM	0	183	9	0	192	6	0	39	0	45	39	134	0	0	173	0	0	0	0	0	0	410	410
05:30 PM	0	154	6	0	160	5	0	32	0	37	43	130	0	0	173	0	0	0	0	0	0	370	370
05:45 PM	0	142	2	0	144	2	0	32	0	34	37	121	0	0	158	0	0	0	0	0	0	336	336
Total	0	650	19	0	669	17	0	133	0	150	159	533	0	0	692	0	0	0	0	0	0	1511	1511
06:00 PM	0	130	4	0	134	3	0	34	0	37	35	130	0	0	165	0	0	0	0	0	0	336	336
06:15 PM	0	128	5	0	133	1	0	41	0	42	30	127	0	0	157	0	0	0	0	0	0	332	332
06:30 PM	0	129	1	0	130	1	0	30	0	31	28	114	0	0	142	0	0	0	0	0	0	303	303
06:45 PM	0	119	2	0	121	5	0	30	0	35	21	111	0	0	132	0	0	0	0	0	0	288	288
Total	0	506	12	0	518	10	0	135	0	145	114	482	0	0	596	0	0	0	0				

# DAVENPORT

119 Brookstown Ave., Suite PH1,  
Winston Salem NC, 27101  
Ph: (336)744-1636

File Name : 18-02668  
Site Code : 01802668  
Start Date : 2/13/2018  
Page No : 3



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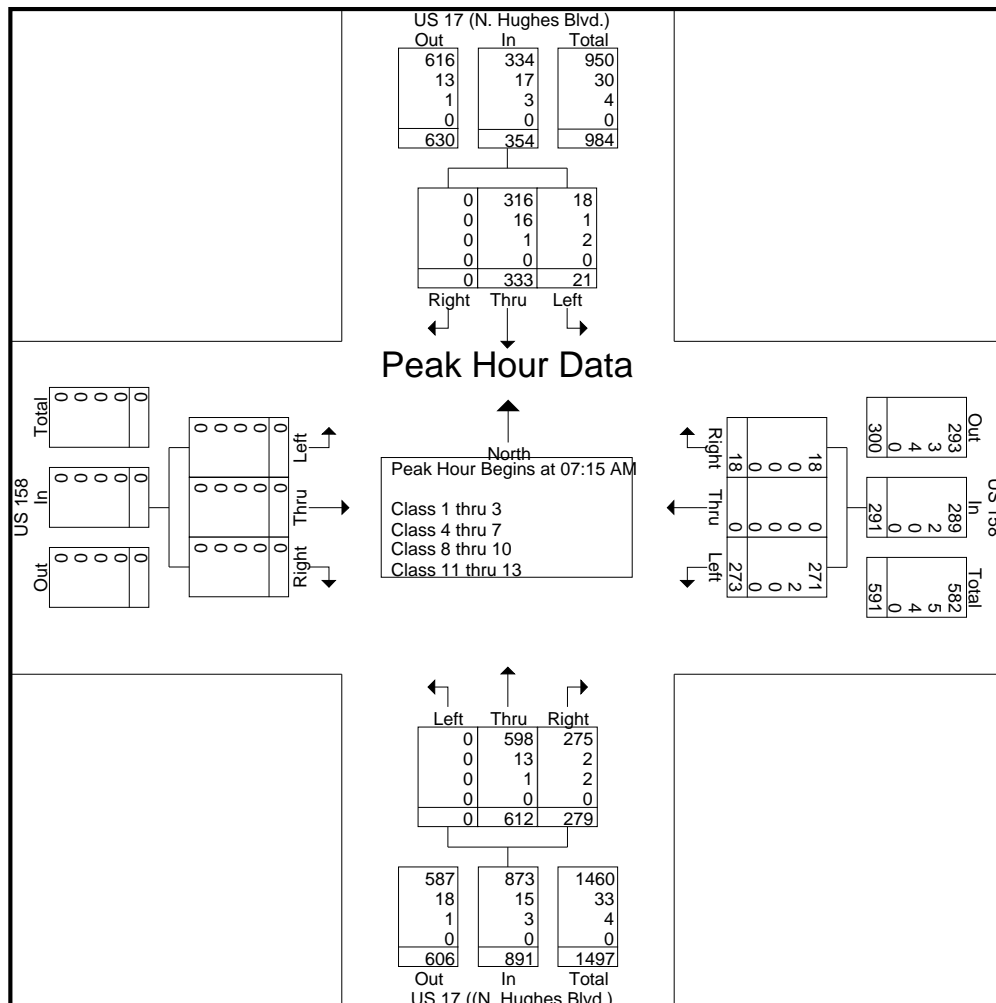
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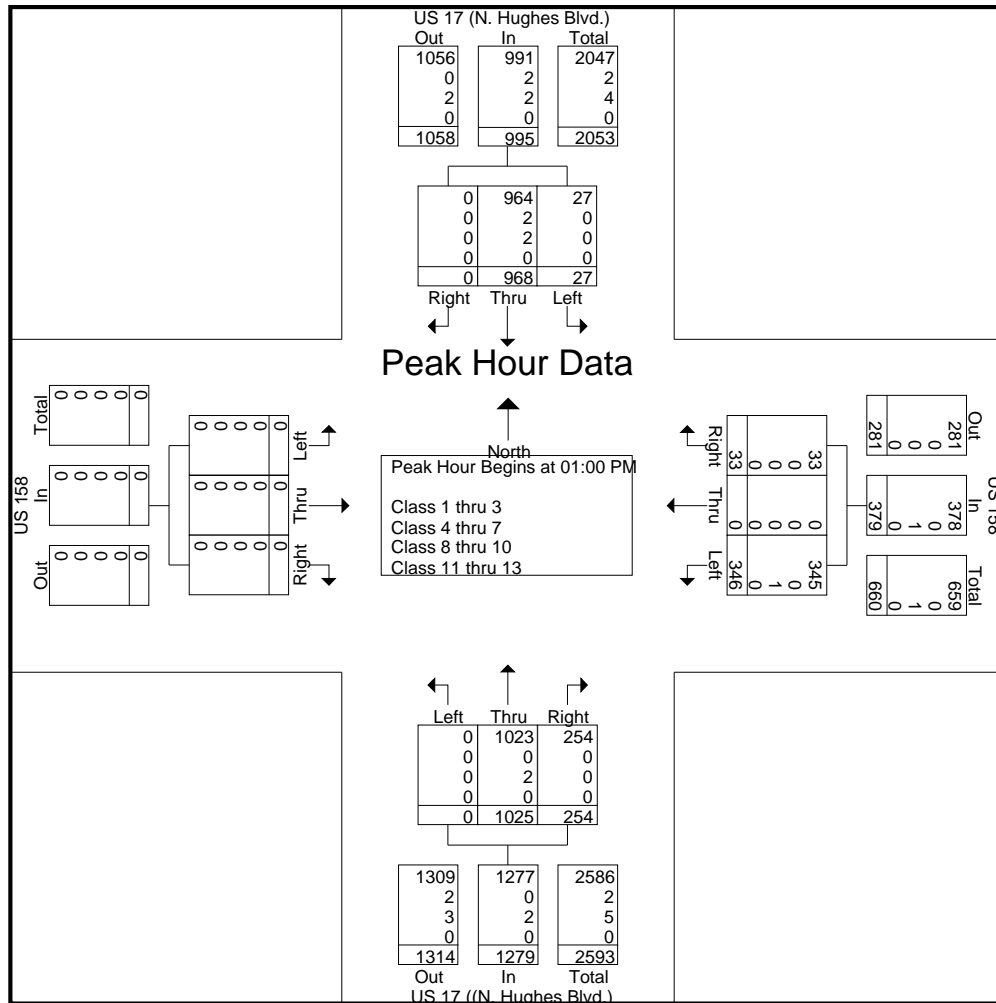
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	US 17 (N. Hughes Blvd.) Southbound					US 158 Westbound					US 17 ((N. Hughes Blvd.) Northbound					US 158 Eastbound							
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Exclu. Total	Inclu. Total	Int. Total
06:00 AM	0	37	1	0	38	0	0	18	1	18	34	28	0	0	62	0	0	0	0	0	1	118	119
06:15 AM	0	43	1	0	44	2	0	28	0	30	45	49	0	0	94	0	0	0	0	0	0	168	168
06:30 AM	0	36	1	0	37	1	0	39	0	40	42	65	0	0	107	0	0	0	0	0	0	184	184
06:45 AM	0	41	2	0	43	2	0	43	0	45	40	89	0	0	129	0	0	0	0	0	0	217	217
Total	0	157	5	0	162	5	0	128	1	133	161	231	0	0	392	0	0	0	0	0	1	687	688
07:00 AM	0	54	4	0	58	2	0	53	0	55	56	92	0	0	148	0	0	0	0	0	0	261	261
07:15 AM	0	60	6	0	66	8	0	43	0	51	94	99	0	0	193	0	0	0	0	0	0	310	310
07:30 AM	0	70	3	0	73	4	0	87	0	91	74	135	0	0	209	0	0	0	0	0	0	373	373
07:45 AM	0	81	3	0	84	2	0	70	0	72	69	199	0	0	268	0	0	0	0	0	0	424	424
Total	0	265	16	0	281	16	0	253	0	269	293	525	0	0	818	0	0	0	0	0	0	1368	1368
08:00 AM	0	105	6	0	111	4	0	71	0	75	38	165	0	0	203	0	0	0	0	0	0	389	389
08:15 AM	0	68	5	0	73	2	0	36	0	38	39	126	0	0	165	0	0	0	0	0	0	276	276
08:30 AM	0	96	2	0	98	4	0	50	0	54	47	137	0	0	184	0	0	0	0	0	0	336	336
08:45 AM	0	102	4	0	106	7	0	50	0	57	35	158	0	0	193	0	0	0	0	0	0	356	356
Total	0	371	17	0	388	17	0	207	0	224	159	586	0	0	745	0	0	0	0	0	0	1357	1357
09:00 AM	0	90	0	0	90	9	0	58	0	67	40	119	0	0	159	0	0	0	0	0	0	316	316
09:15 AM	0	94	5	0	99	3	0	45	0	48	46	131	0	0	177	0	0	0	0	0	0	324	324
09:30 AM	0	92	1	0	93	6	0	51	0	57	28	92	0	0	120	0	0	0	0	0	0	270	270
09:45 AM	0	85	3	0	88	6	0	38	0	44	37	87	0	0	124	0	0	0	0	0	0	256	256
Total	0	361	9	0	370	24	0	192	0	216	151	429	0	0	580	0	0	0	0	0	0	1166	1166
10:00 AM	0	114	4	0	118	4	0	49	0	53	41	127	0	0	168	0	0	0	0	0	0	339	339
10:15 AM	0	119	1	0	120	6	0	46	3	52	32	116	0	0	148	0	0	0	0	0	3	320	323
10:30 AM	0	102	7	0	109	5	0	50	0	55	31	123	0	0	154	0	0	0	0	0	0	318	318
10																							

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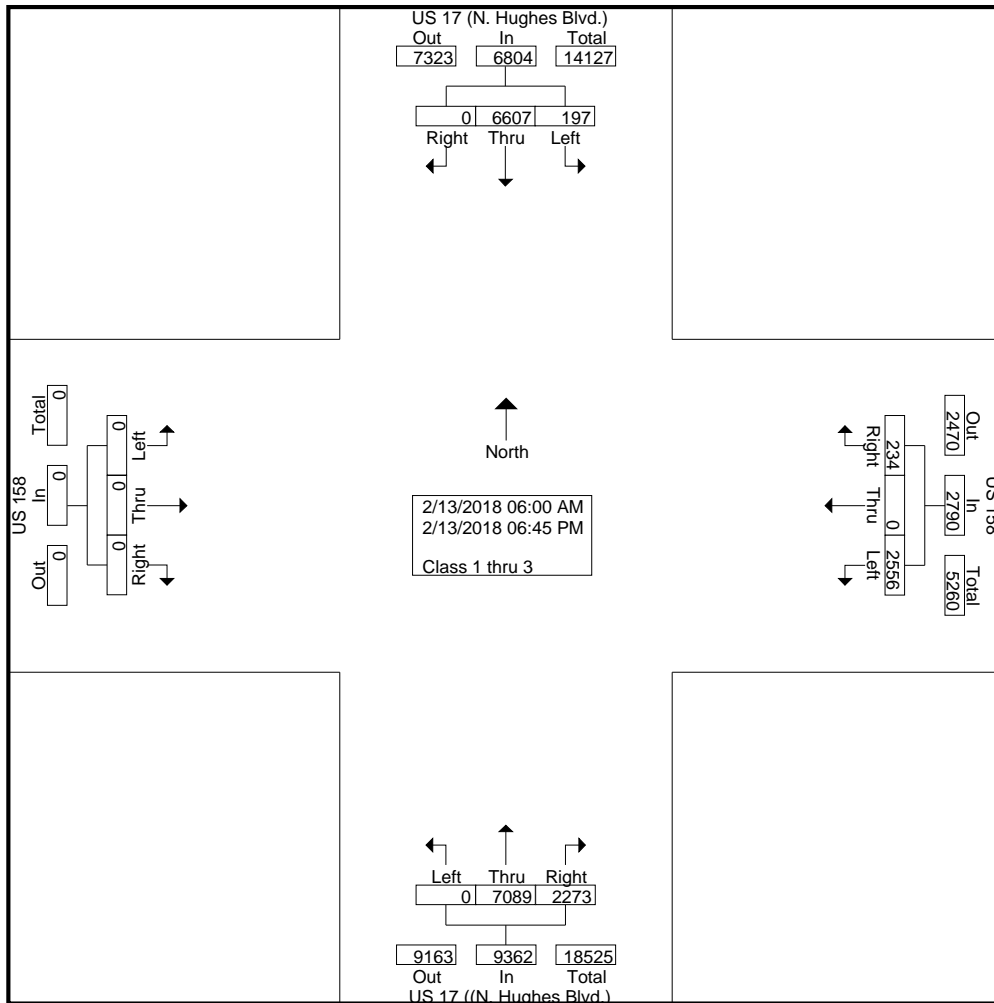
Groups Printed- Class 1 thru 3

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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	Exclu. Total	Inclu. Total	Int. Total
02:30 PM	0	168	4	0	172	10	0	48	0	58	51	147	0	0	198	0	0	0	0	0	0	428	428
02:45 PM	0	144	3	0	147	7	0	48	0	55	41	145	0	0	186	0	0	0	0	0	0	388	388
Total	0	642	17	0	659	24	0	208	0	232	199	608	0	0	807	0	0	0	0	0	0	1698	1698
03:00 PM	0	139	7	0	146	5	0	60	0	65	45	132	0	0	177	0	0	0	0	0	0	388	388
03:15 PM	0	128	5	0	133	4	0	44	0	48	39	118	0	0	157	0	0	0	0	0	0	338	338
03:30 PM	0	134	3	0	137	5	0	61	0	66	33	121	0	0	154	0	0	0	0	0	0	357	357
03:45 PM	0	157	3	0	160	9	0	38	0	47	29	131	0	0	160	0	0	0	0	0	0	367	367
Total	0	558	18	0	576	23	0	203	0	226	146	502	0	0	648	0	0	0	0	0	0	1450	1450
04:00 PM	0	134	2	0	136	5	0	41	0	46	30	147	0	0	177	0	0	0	0	0	0	359	359
04:15 PM	0	122	4	0	126	4	0	45	0	49	37	132	0	0	169	0	0	0	0	0	0	344	344
04:30 PM	0	126	1	0	127	3	0	46	0	49	45	130	0	0	175	0	0	0	0	0	0	351	351
04:45 PM	0	165	3	0	168	5	0	32	0	37	47	165	0	0	212	0	0	0	0	0	0	417	417
Total	0	547	10	0	557	17	0	164	0	181	159	574	0	0	733	0	0	0	0	0	0	1471	1471
05:00 PM	0	171	2	0	173	4	0	30	0	34	40	148	0	0	188	0	0	0	0	0	0	395	395
05:15 PM	0	183	9	0	192	6	0	39	0	45	39	134	0	0	173	0	0	0	0	0	0	410	410
05:30 PM	0	154	6	0	160	5	0	32	0	37	43	130	0	0	173	0	0	0	0	0	0	370	370
05:45 PM	0	142	2	0	144	2	0	32	0	34	37	121	0	0	158	0	0	0	0	0	0	336	336
Total	0	650	19	0	669	17	0	133	0	150	159	533	0	0	692	0	0	0	0	0	0	1511	1511
06:00 PM	0	130	4	0	134	3	0	34	0	37	35	130	0	0	165	0	0	0	0	0	0	336	336
06:15 PM	0	128	5	0	133	1	0	41	0	42	30	127	0	0	157	0	0	0	0	0	0	332	332
06:30 PM	0	129	1	0	130	1	0	30	0	31	28	114	0	0	142	0	0	0	0	0	0	303	303
06:45 PM	0	119	2	0	121	5	0	30	0	35	21	111	0	0	132	0	0	0	0	0	0	288	288
Total	0	506	12	0	518	10	0	135	0	145	114	482	0	0	596	0	0	0	0	0	0	1259	1259
Grand Total	0	6607	197	0	6804	234	0	2556	6	2790	2273	7089	0	0	9362	0	0	0	0	0	6	18956	18962
Apprch %	0	97.1	2.9			8.4	0	91.6			24.3	75.7	0			0	0	0					
Total %	0	34.9	1		35.9	1.2	0	13.5		14.7	12	37.4	0		49.4	0	0	0		0	0	100	

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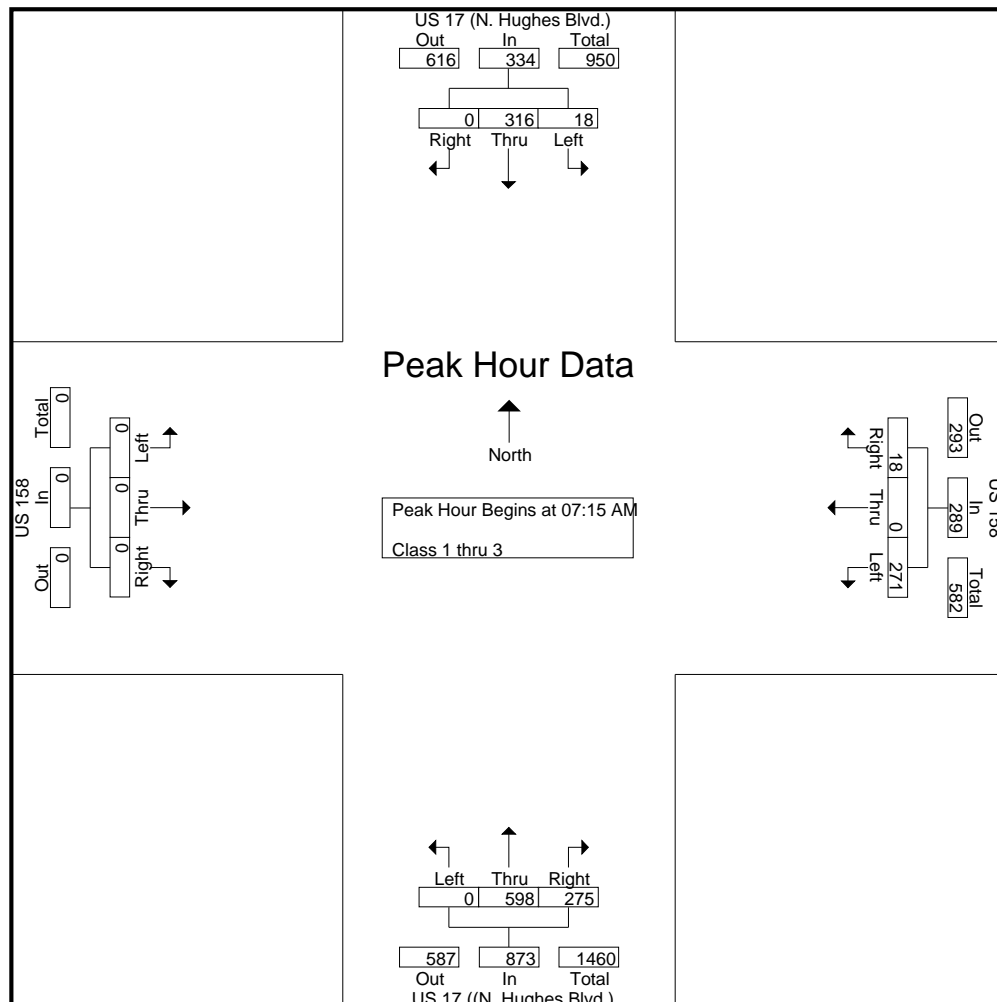


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	US 17 (N. Hughes Blvd.) Southbound				US 158 Westbound				US 17 ((N. Hughes Blvd.) Northbound				US 158 Eastbound				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
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	60	6	66	8	0	43	51	94	99	0	193	0	0	0	0	310
07:30 AM	0	70	3	73	4	0	87	91	74	135	0	209	0	0	0	0	373
07:45 AM	0	81	3	84	2	0	70	72	69	199	0	268	0	0	0	0	424
08:00 AM	0	105	6	111	4	0	71	75	38	165	0	203	0	0	0	0	389
Total Volume	0	316	18	334	18	0	271	289	275	598	0	873	0	0	0	0	1496
% App. Total	0	94.6	5.4		6.2	0	93.8		31.5	68.5	0		0	0	0		
PHF	.000	.752	.750	.752	.563	.000	.779	.794	.731	.751	.000	.814	.000	.000	.000	.000	.882

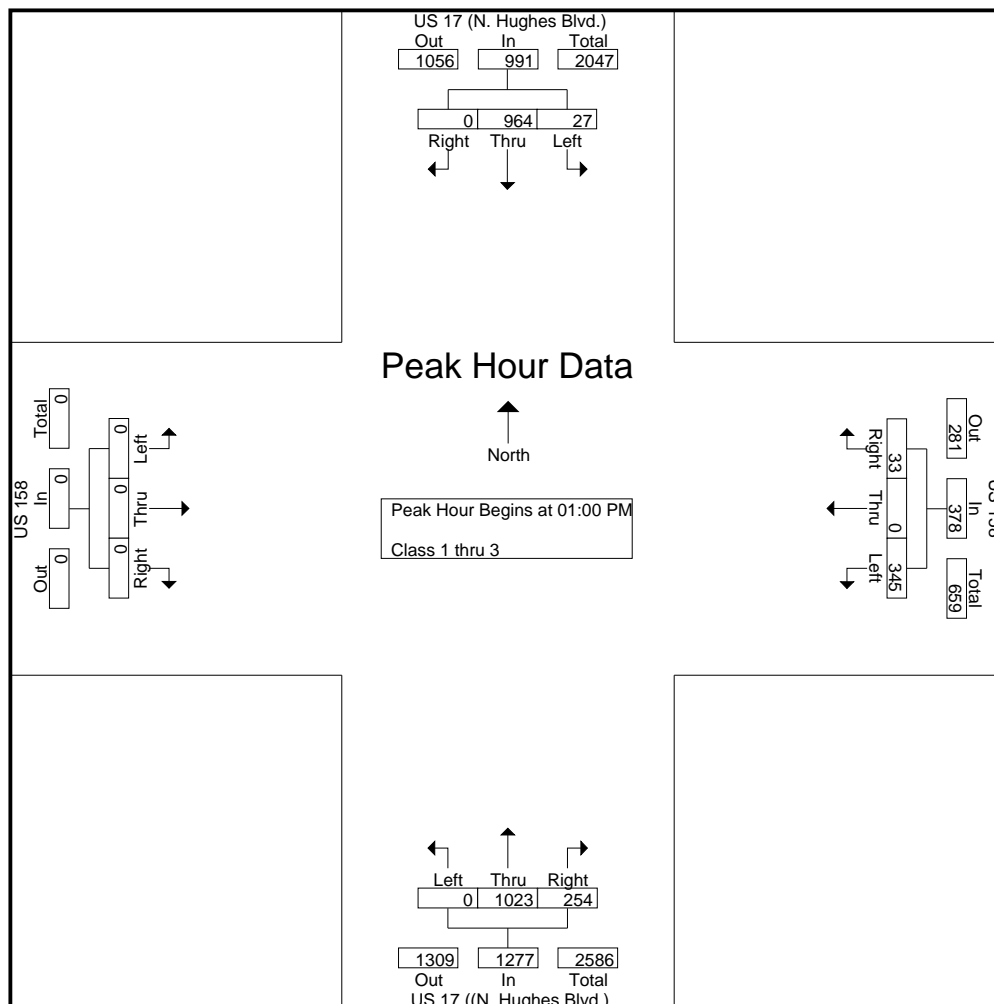


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	US 17 (N. Hughes Blvd.) Southbound				US 158 Westbound				US 17 ((N. Hughes Blvd.) Northbound				US 158 Eastbound				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
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	0	<b>294</b>	<b>15</b>	<b>309</b>	<b>19</b>	0	<b>120</b>	<b>139</b>	<b>87</b>	298	0	<b>385</b>	0	0	0	0	<b>833</b>
01:15 PM	0	250	8	258	5	0	107	112	62	225	0	287	0	0	0	0	657
01:30 PM	0	221	4	225	6	0	65	71	55	<b>300</b>	0	355	0	0	0	0	651
01:45 PM	0	199	0	199	3	0	53	56	50	200	0	250	0	0	0	0	505
Total Volume	0	964	27	991	33	0	345	378	254	1023	0	1277	0	0	0	0	2646
% App. Total	0	97.3	2.7		8.7	0	91.3		19.9	80.1	0		0	0	0		
PHF	.000	.820	.450	.802	.434	.000	.719	.680	.730	.853	.000	.829	.000	.000	.000	.000	.794



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Counted By: A Anderson

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## Groups Printed- Class 4 thru 7

	US 17 (N. Hughes Blvd.) Southbound					US 158 Westbound					US 17 ((N. Hughes Blvd.) Northbound					US 158 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	Exclu. Total	Inclu. Total	Int. Total
06:00 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	2
06:15 AM	0	0	0	0	0	0	0	1	0	1	1	5	0	0	6	0	0	0	0	0	0	7	7
06:30 AM	0	0	0	0	0	0	0	0	0	0	1	5	0	0	6	0	0	0	0	0	0	6	6
06:45 AM	0	0	0	0	0	0	0	0	0	0	1	2	0	0	3	0	0	0	0	0	0	3	3
Total	0	1	0	0	1	0	0	1	0	1	3	13	0	0	16	0	0	0	0	0	0	18	18
07:00 AM	0	0	1	0	1	0	0	0	0	0	3	4	0	0	7	0	0	0	0	0	0	8	8
07:15 AM	0	3	0	0	3	0	0	2	0	2	1	5	0	0	6	0	0	0	0	0	0	11	11
07:30 AM	0	6	1	0	7	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	9	9
07:45 AM	0	3	0	0	3	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	8	8
Total	0	12	2	0	14	0	0	2	0	2	4	16	0	0	20	0	0	0	0	0	0	36	36
08:00 AM	0	4	0	0	4	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	6	6
08:15 AM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	4	4
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	1
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	1
Total	0	6	0	0	6	0	0	0	0	0	1	5	0	0	6	0	0	0	0	0	0	12	12
09:00 AM	0	3	0	0	3	0	0	1	0	1	0	2	0	0	2	0	0	0	0	0	0	6	6
09:15 AM	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	3	3
09:30 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	1
09:45 AM	0	3	0	0	3	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	5	5
Total	0	6	0	0	6	0	0	3	0	3	4	2	0	0	6	0	0	0	0	0	0	15	15
10:00 AM	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
10:15 AM	0	2	0	0	2	0	0	2	0	2	0	1	0	0	1	0	0	0	0	0	0	5	5
10:30 AM	0	0	1	0	1	0	0	0	0	0	2	1	0	0	3	0	0	0	0	0	0	4	4
10:45 AM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
Total	0	5	2	0	7	0	0	2	0	2	2	2	0	0	4	0	0	0	0	0	0	13	13
11:00 AM	0	0	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	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	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	0	0
Total	0	0	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	1	0	0	0	1	0	0	0	0	0	0	1	1
12:15 PM	0	0	0	0	0	0	0	0	0	0	1	3	0	0	4	0	0	0	0	0	0	4	4
12:30 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	1
12:45 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Total	0	1	0	0	1	0	0	0	0	0	3	3	0	0	6	0	0	0	0	0	0	7	7
01:00 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
01:15 PM	0	0	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	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	0	0
Total	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
02:00 PM	0	2	0	0	2	0	0	3	0	3	2	3	0	0	5	0	0	0	0	0	0	10	10
02:15 PM	0	0	0	0	0	1	0	0	0	1	1	2	0	0	3	0	0	0	0	0	0	4	4

# DAVENPORT

119 Brookstown Ave., Suite PH1,

Winston Salem NC, 27101

Ph: (336)744-1636

File Name : 18-02668

Site Code : 01802668

Start Date : 2/13/2018

Page No : 2

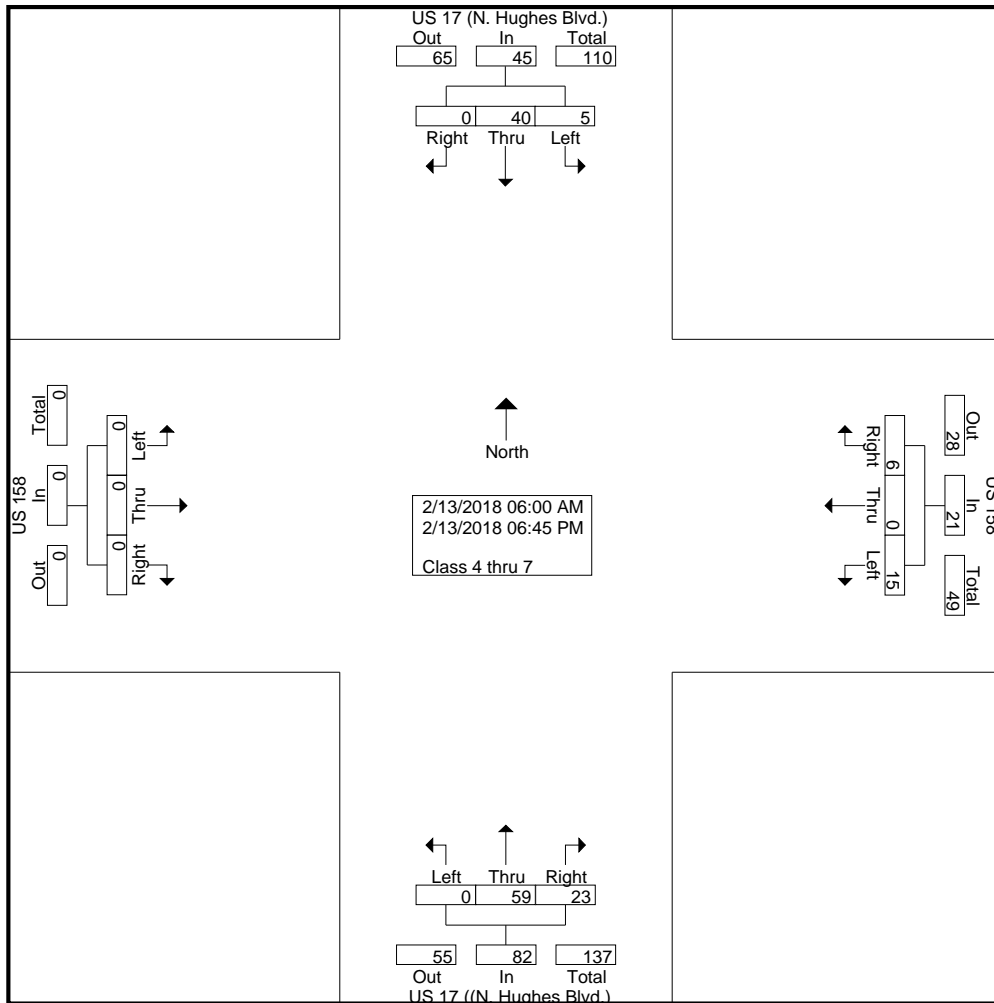
Groups Printed- Class 4 thru 7

	US 17 (N. Hughes Blvd.) Southbound					US 158 Westbound					US 17 ((N. Hughes Blvd.) Northbound					US 158 Eastbound					Exclu. Total	Inclu. Total	Int. Total
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			
02:30 PM	0	1	0	0	1	1	0	0	0	1	1	6	0	0	7	0	0	0	0	0	0	9	9
02:45 PM	0	2	1	0	3	1	0	0	0	1	1	3	0	0	4	0	0	0	0	0	0	8	8
Total	0	5	1	0	6	3	0	3	0	6	5	14	0	0	19	0	0	0	0	0	0	31	31
03:00 PM	0	2	0	0	2	3	0	3	0	6	1	3	0	0	4	0	0	0	0	0	0	12	12
03:15 PM	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	0	2	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	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	0	0
Total	0	2	0	0	2	3	0	4	0	7	1	4	0	0	5	0	0	0	0	0	0	14	14
04:00 PM	0	0	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	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	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	0	0
Total	0	0	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	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	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	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	0	0
Total	0	0	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	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	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	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	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	40	5	0	45	6	0	15	0	21	23	59	0	0	82	0	0	0	0	0	0	148	148
Apprch %	0	88.9	11.1			28.6	0	71.4			28	72	0			0	0	0					
Total %	0	27	3.4		30.4	4.1	0	10.1		14.2	15.5	39.9	0		55.4	0	0	0		0	0	100	

# DAVENPORT

119 Brookstown Ave., Suite PH1,  
Winston Salem NC, 27101  
Ph: (336)744-1636

File Name : 18-02668  
Site Code : 01802668  
Start Date : 2/13/2018  
Page No : 3



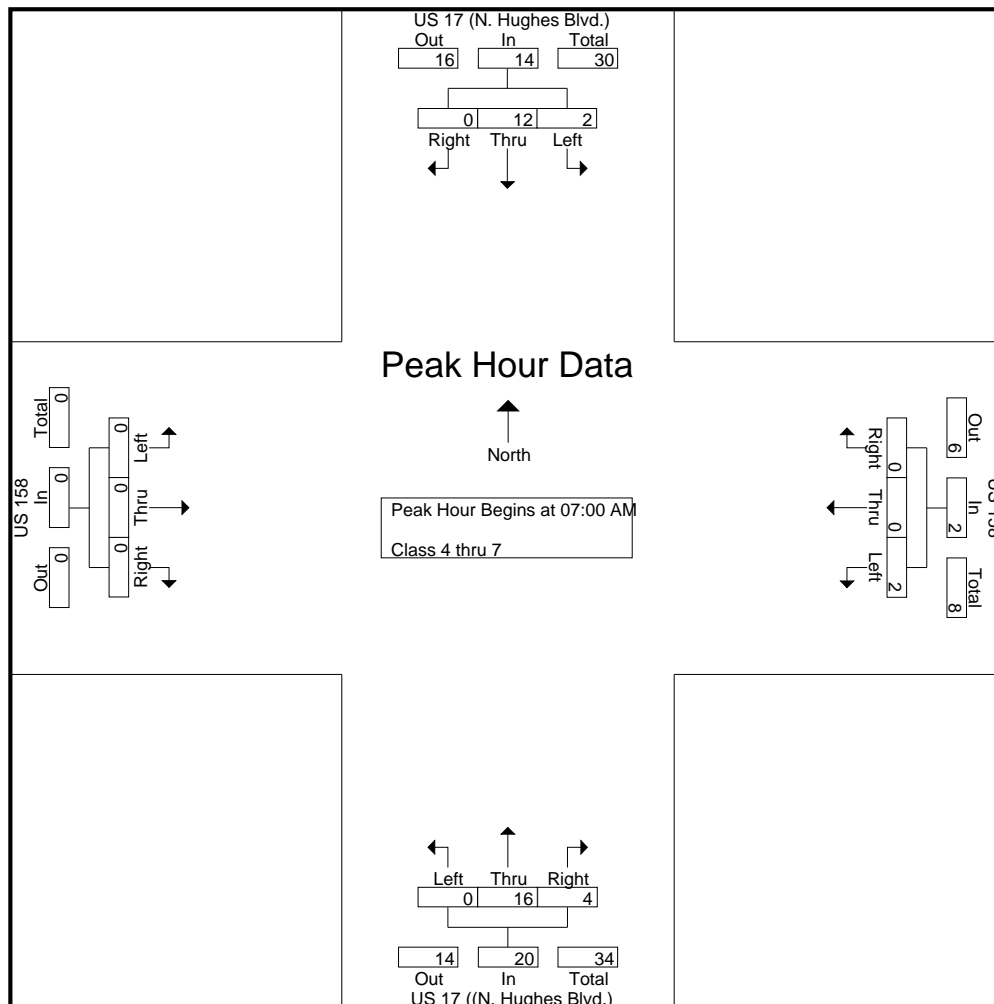


# DAVENPORT

119 Brookstown Ave., Suite PH1,  
Winston Salem NC, 27101  
Ph: (336)744-1636

File Name : 18-02668  
Site Code : 01802668  
Start Date : 2/13/2018  
Page No : 4

	US 17 (N. Hughes Blvd.) Southbound				US 158 Westbound				US 17 ((N. Hughes Blvd.) Northbound				US 158 Eastbound				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	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	1	1	0	0	0	0	3	4	0	7	0	0	0	0	8
07:15 AM	0	3	0	3	0	0	2	2	1	5	0	6	0	0	0	0	11
07:30 AM	0	6	1	7	0	0	0	0	0	2	0	2	0	0	0	0	9
07:45 AM	0	3	0	3	0	0	0	0	0	5	0	5	0	0	0	0	8
Total Volume	0	12	2	14	0	0	2	2	4	16	0	20	0	0	0	0	36
% App. Total	0	85.7	14.3		0	0	100		20	80	0		0	0	0		
PHF	.000	.500	.500	.500	.000	.000	.250	.250	.333	.800	.000	.714	.000	.000	.000	.000	.818

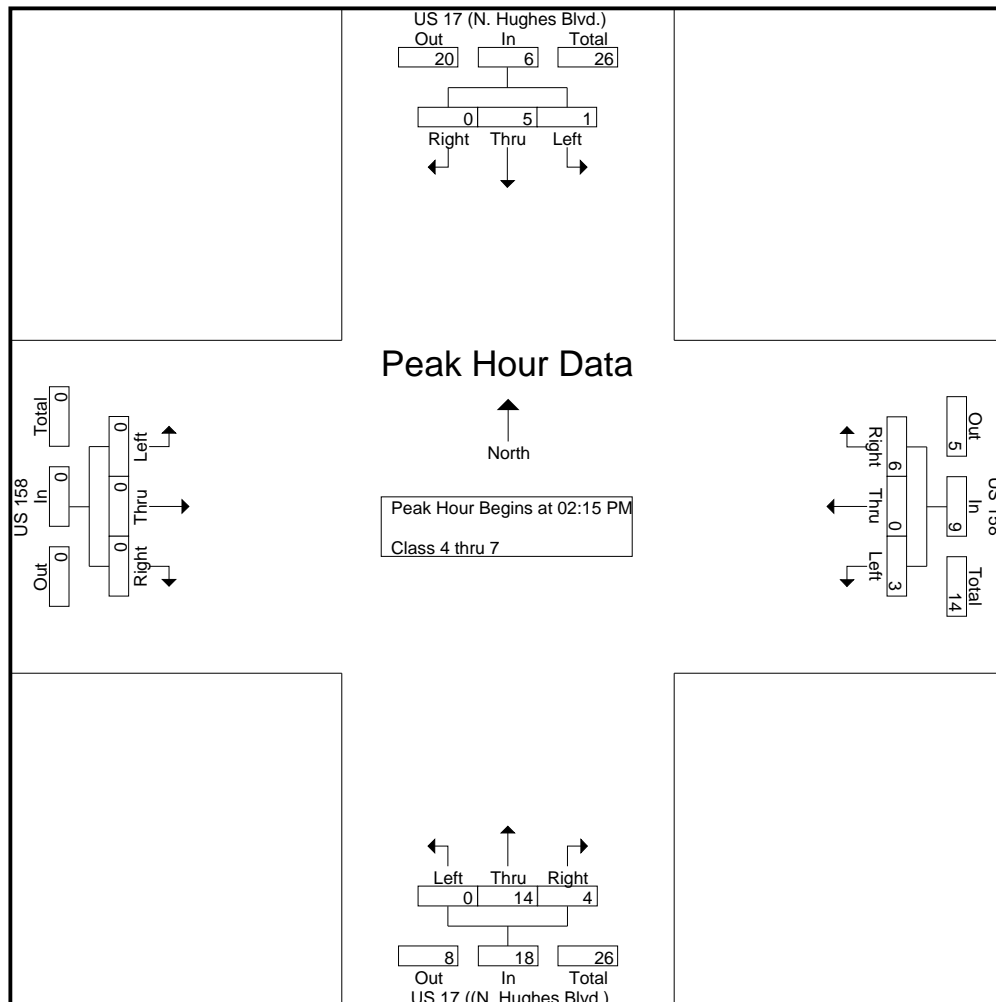


# DAVENPORT

119 Brookstown Ave., Suite PH1,  
Winston Salem NC, 27101  
Ph: (336)744-1636

File Name : 18-02668  
Site Code : 01802668  
Start Date : 2/13/2018  
Page No : 5

	US 17 (N. Hughes Blvd.) Southbound				US 158 Westbound				US 17 ((N. Hughes Blvd.) Northbound				US 158 Eastbound				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	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	0	0	0	1	0	0	1	1	2	0	3	0	0	0	0	4
02:30 PM	0	1	0	1	1	0	0	1	1	6	0	7	0	0	0	0	9
02:45 PM	0	2	1	3	1	0	0	1	1	3	0	4	0	0	0	0	8
03:00 PM	0	2	0	2	3	0	3	6	1	3	0	4	0	0	0	0	12
Total Volume	0	5	1	6	6	0	3	9	4	14	0	18	0	0	0	0	33
% App. Total	0	83.3	16.7		66.7	0	33.3		22.2	77.8	0		0	0	0		
PHF	.000	.625	.250	.500	.500	.000	.250	.375	1.00	.583	.000	.643	.000	.000	.000	.000	.688



119 Brookstown Ave., Suite PH1,  
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File Name : 18-02668  
Site Code : 01802668  
Start Date : 2/13/2018  
Page No : 1

	US 17 (N. Hughes Blvd.) Southbound					US 158 Westbound					US 17 ((N. Hughes Blvd.) Northbound					US 158 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	Exclu. Total	Inclu. Total	Int. Total	
06:00 AM	0	0	1	0	1	0	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	2	2
06:15 AM	0	0	0	0	0	0	0	0	0	0	4	1	0	0	5	0	0	0	0	0	0	5	5	
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
06:45 AM	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	2	
Total	0	1	1	0	2	0	0	0	0	0	5	2	0	0	7	0	0	0	0	0	0	9	9	
07:00 AM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	2	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	0	0	
07:30 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	2	2	
07:45 AM	0	0	1	0	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	2	2	
Total	0	0	1	0	1	0	0	0	0	0	4	1	0	0	5	0	0	0	0	0	0	6	6	
08:00 AM	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	
08:15 AM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	2	2	
08:30 AM	0	0	0	0	0	0	0	1	0	1	1	1	0	0	2	0	0	0	0	0	0	3	3	
08:45 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
Total	0	2	1	0	3	0	0	1	0	1	2	2	0	0	4	0	0	0	0	0	0	8	8	
09:00 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	1	
09:30 AM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	
09:45 AM	0	2	0	0	2	1	0	0	0	1	3	0	0	0	3	0	0	0	0	0	0	6	6	
Total	0	2	1	0	3	1	0	1	0	2	3	1	0	0	4	0	0	0	0	0	0	9	9	
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	1	
10:15 AM	0	0	0	0	0	0	0	2	0	2	1	0	0	0	1	0	0	0	0	0	0	3	3	
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10:45 AM	0	0	1	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	3	3	
Total	0	0	1	0	1	0	0	2	0	2	1	3	0	0	4	0	0	0	0	0	0	7	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	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	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	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	0	0	
Total	0	0	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	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0	2	2	
12:15 PM	0	0	1	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	3	3	
12:30 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	
12:45 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	1	
Total	0	1	1	0	2	1	0	0	0	1	1	3	0	0	4	0	0	0	0	0	0	7	7	
01:00 PM	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	4	4	
01:15 PM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	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	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	0	0	
Total	0	2	0	0	2	0	0	1	0	1	0	2	0	0	2	0	0	0	0	0	0	5	5	
02:00 PM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1	
02:15 PM	0	1	0	0	1	0	0	1	0	1	3	0	0	0	3	0	0	0	0	0	0	5	5	

# DAVENPORT

119 Brookstown Ave., Suite PH1,

Winston Salem NC, 27101

Ph: (336)744-1636

File Name : 18-02668

Site Code : 01802668

Start Date : 2/13/2018

Page No : 2

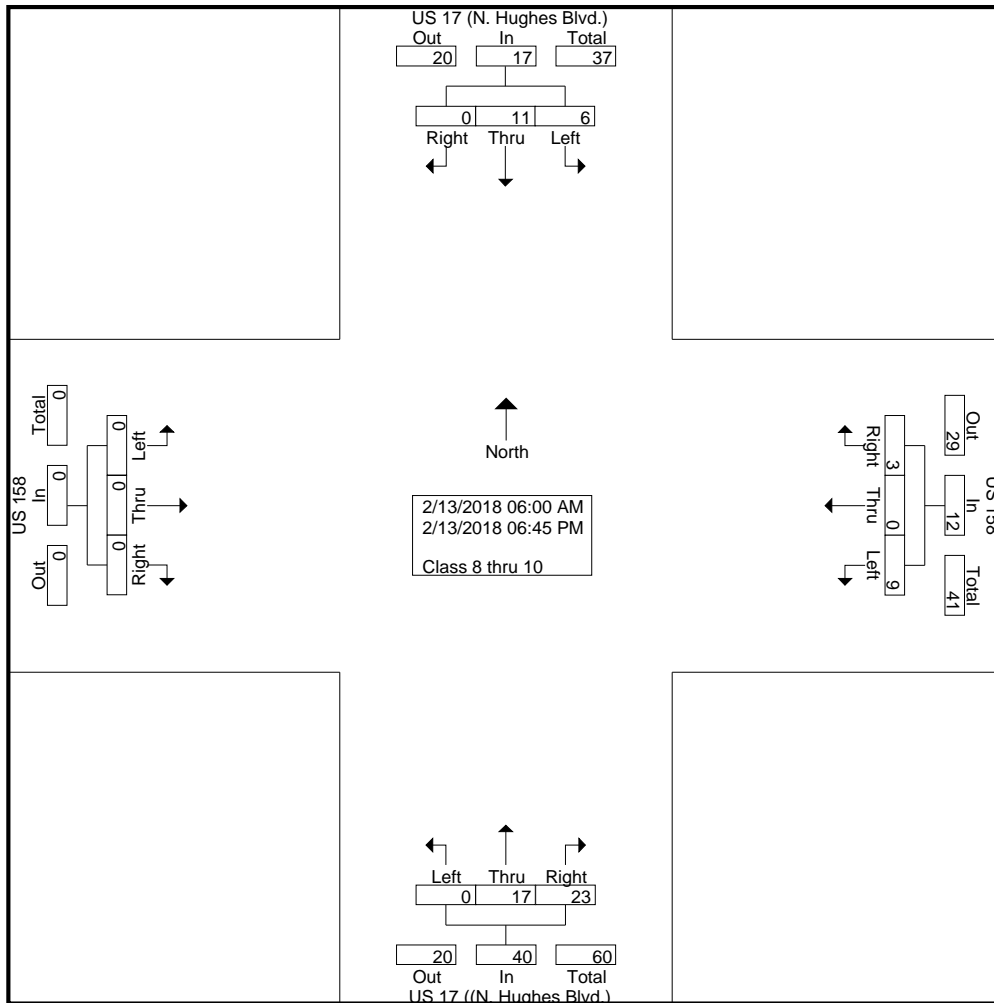
Groups Printed- Class 8 thru 10

	US 17 (N. Hughes Blvd.) Southbound					US 158 Westbound					US 17 ((N. Hughes Blvd.) Northbound					US 158 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	Exclu. Total	Inclu. Total	Int. Total
02:30 PM	0	0	0	0	0	1	0	1	0	2	0	1	0	0	1	0	0	0	0	0	0	3	3
02:45 PM	0	2	0	0	2	0	0	0	0	0	3	0	0	0	3	0	0	0	0	0	0	5	5
Total	0	3	0	0	3	1	0	3	0	4	6	1	0	0	7	0	0	0	0	0	0	14	14
03:00 PM	0	0	0	0	0	0	0	1	0	1	0	2	0	0	2	0	0	0	0	0	0	3	3
03:15 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	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	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	0	0
Total	0	0	0	0	0	0	0	1	0	1	1	2	0	0	3	0	0	0	0	0	0	4	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	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	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	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	0	0
Total	0	0	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	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	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	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	0	0
Total	0	0	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	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	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	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	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	11	6	0	17	3	0	9	0	12	23	17	0	0	40	0	0	0	0	0	0	69	69
Apprch %	0	64.7	35.3			25	0	75			57.5	42.5	0			0	0	0					
Total %	0	15.9	8.7		24.6	4.3	0	13		17.4	33.3	24.6	0		58	0	0	0			0	100	

# DAVENPORT

119 Brookstown Ave., Suite PH1,  
Winston Salem NC, 27101  
Ph: (336)744-1636

File Name : 18-02668  
Site Code : 01802668  
Start Date : 2/13/2018  
Page No : 3

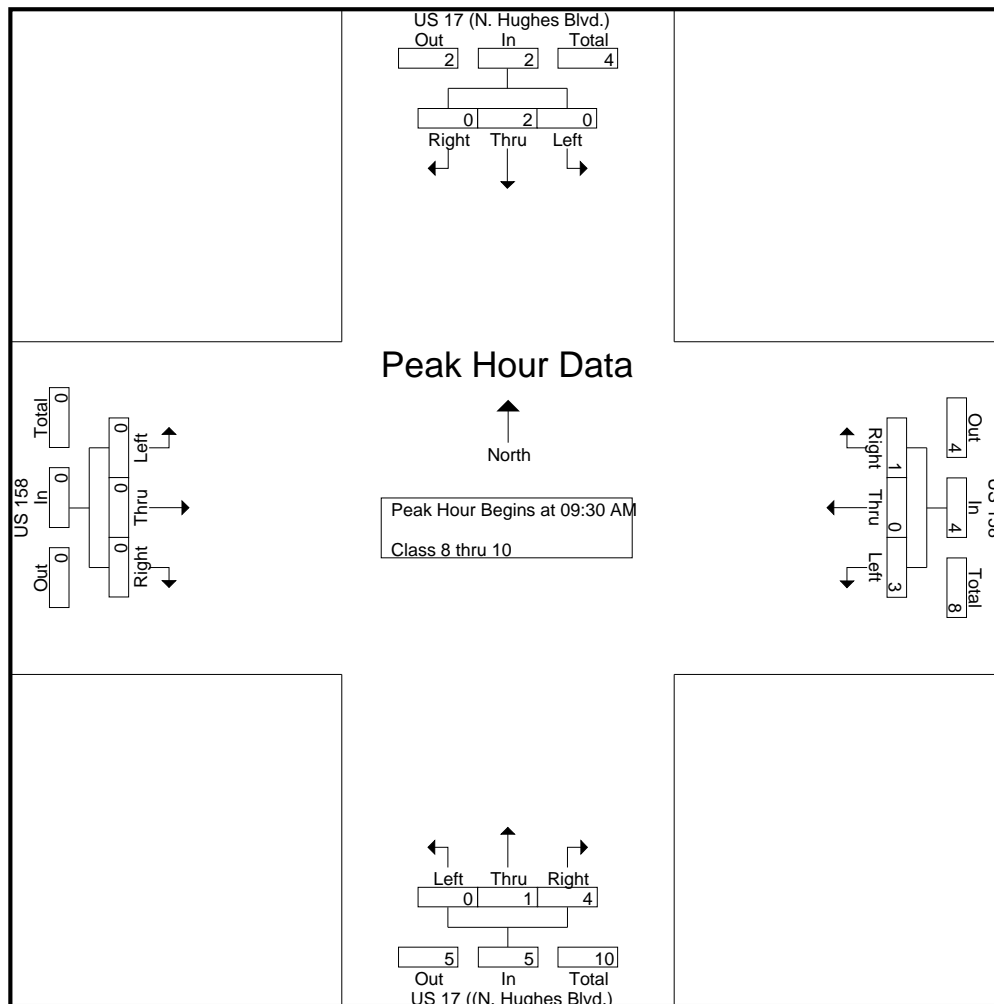


# DAVENPORT

119 Brookstown Ave., Suite PH1,  
Winston Salem NC, 27101  
Ph: (336)744-1636

File Name : 18-02668  
Site Code : 01802668  
Start Date : 2/13/2018  
Page No : 4

	US 17 (N. Hughes Blvd.) Southbound				US 158 Westbound				US 17 ((N. Hughes Blvd.) Northbound				US 158 Eastbound				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	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 09:30 AM																	
09:30 AM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1
09:45 AM	0	2	0	2	1	0	0	1	3	0	0	3	0	0	0	0	6
10:00 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1
10:15 AM	0	0	0	0	0	0	2	2	1	0	0	1	0	0	0	0	3
Total Volume	0	2	0	2	1	0	3	4	4	1	0	5	0	0	0	0	11
% App. Total	0	100	0		25	0	75		80	20	0		0	0	0		
PHF	.000	.250	.000	.250	.250	.000	.375	.500	.333	.250	.000	.417	.000	.000	.000	.000	.458

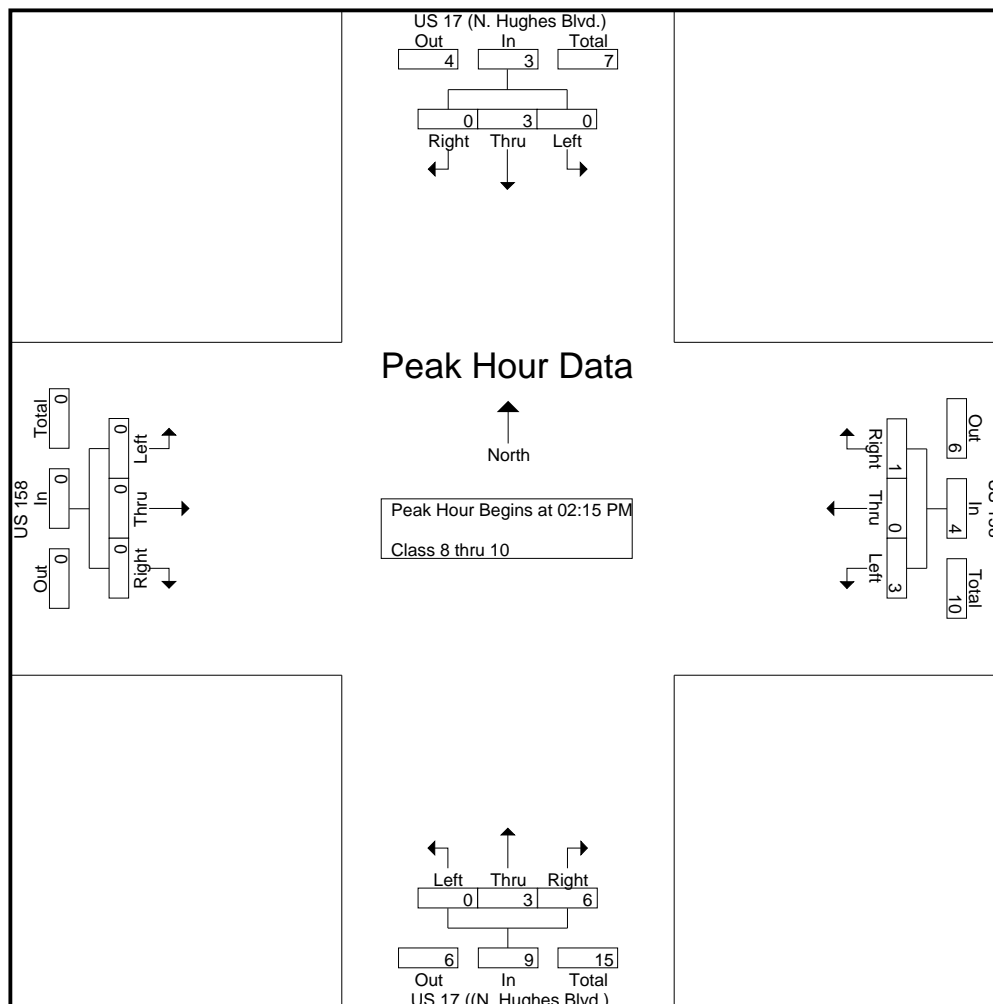


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	US 17 (N. Hughes Blvd.) Southbound				US 158 Westbound				US 17 ((N. Hughes Blvd.) Northbound				US 158 Eastbound				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
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	1	0	1	0	0	1	1	3	0	0	3	0	0	0	0	5
02:30 PM	0	0	0	0	1	0	1	2	0	1	0	1	0	0	0	0	3
02:45 PM	0	2	0	2	0	0	0	0	3	0	0	3	0	0	0	0	5
03:00 PM	0	0	0	0	0	0	1	1	0	2	0	2	0	0	0	0	3
Total Volume	0	3	0	3	1	0	3	4	6	3	0	9	0	0	0	0	16
% App. Total	0	100	0		25	0	75		66.7	33.3	0		0	0	0		
PHF	.000	.375	.000	.375	.250	.000	.750	.500	.500	.375	.000	.750	.000	.000	.000	.000	.800



DAVENPORT Project #18-02668 NCDOT Count #18-02668  
US 17 (North Hughes Boulevard) and US 158, Pasquotank County, NC



US 17 (North Hughes Boulevard) and US 158  
Westbound Facing West



US 17 (North Hughes Boulevard) and US 158  
Westbound Facing East



DAVENPORT Project #18-02668 NCDOT Count #18-02668  
US 17 (North Hughes Boulevard) and US 158, Pasquotank County, NC



US 17 (North Hughes Boulevard) and US 158  
Southbound Facing South



US 17 (North Hughes Boulevard) and US 158  
Southbound Facing South

DAVENPORT Project #18-02668 NCDOT Count #18-02668  
US 17 (North Hughes Boulevard) and US 158, Pasquotank County, NC



US 17 (North Hughes Boulevard) and US 158  
Northbound Facing South



US 17 (North Hughes Boulevard) and US 158  
Northbound Facing North



DAVENPORT Project #18-02668 NCDOT Count #18-02668  
US 17 (North Hughes Boulevard) and US 158, Pasquotank County, NC



US 17 (North Hughes Boulevard) and US 158  
Signal Box