Morton & Morton
Design Services, PLLC

4700 Homewood CT, Suite 200
Raleigh, North Carolina 27609
Phone: (919) 882-6066

Count Number:	16-08095	Signal Inventory #	N/A
Division:	04	Count Type	TM - Turning Movement (CLS)
County:	Johnston	Duration	13 Hours
City:	Benson	Volume	10,419

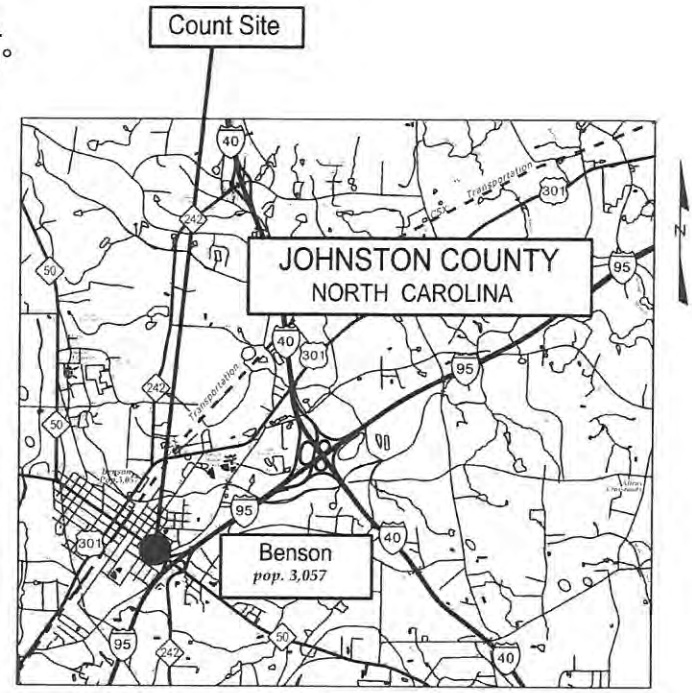
Description: NC 50 and North Dunn Street & South Dunn Street.

Day 1

Count Date:	1/19/16, Tuesday
Count Time:	6:00 a.m. to 7:00 p.m.
NOAA Weather Conditions:	High - 33° Low - 19°
Sky Cover	Clear, Sunny
Precipitation %: 0	

Comments:

1. Counted by: Kenneth Morton
2. Data Processor: Donald Morton
3. Method Used: Jamar Count Board /Camera
4. Equipment Operating Properly: Yes
5. School in session: Yes
6. Break Times: 9:30 a.m. to 9:45 a.m.
   3:30 p.m. to 3:45 p.m.
7. Area Lighting Present: Yes
8. Traffic Control: 2-Way Stop Sign
9. Signal Cabinet Number: N/A
10. Disabled Pedestrians: No
11. Construction Present: No
12. Traffic Flow Disruption: No



Vicinity Map

Southbound Approach: North Dunn Street

Stop sign within 300 feet: No
Signal within 300 feet: No
Railroad within 200 feet: No If Yes:____ feet

Northbound Approach: South Dunn Street

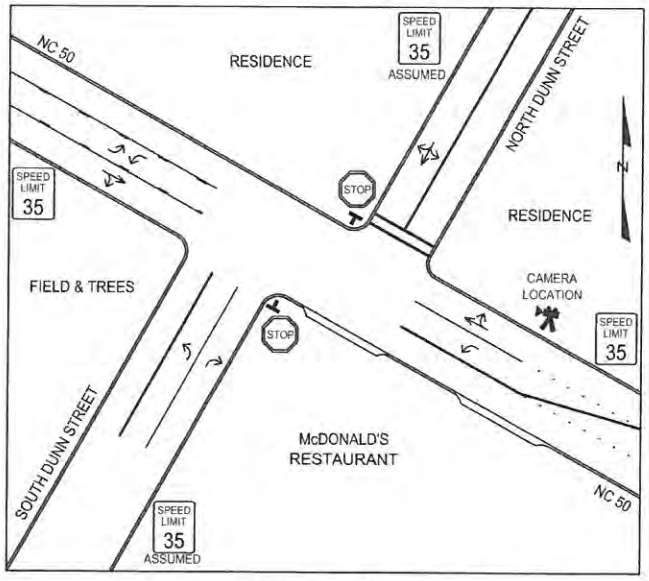
Stop sign within 300 feet: No
Signal within 300 feet: No
Railroad within 200 feet: No If Yes:____ feet

Eastbound Approach: NC 50

Stop sign within 300 feet: No
Signal within 300 feet: No
Railroad within 200 feet: No If Yes:____ feet

Westbound Approach: NC 50

Stop sign within 300 feet: No
Signal within 300 feet: No
Railroad within 200 feet: No If Yes:____ feet



Intersection Sketch

Morton & Morton
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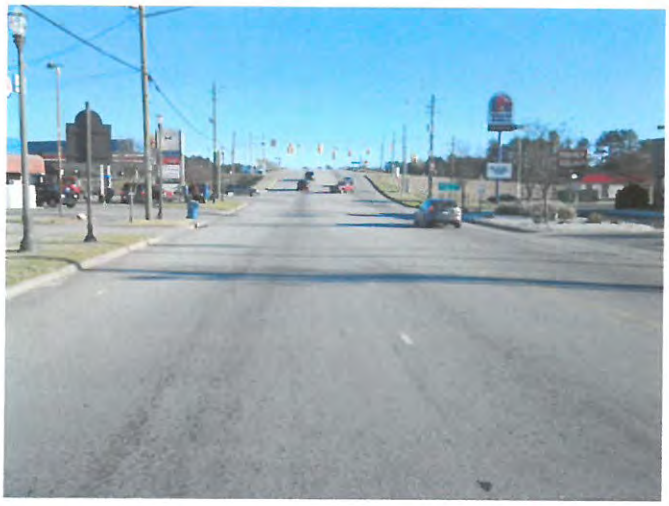
Count Number	16-08095
County	Johnston
City	Benson
Division	4

Intersection: NC 50 and North Dunn Street & South Dunn Street.

North Dunn Street looking north away from NC 50.

North Dunn Street looking south toward NC 50.



NC 50 looking east away from North Dunn Street & South Dunn Street

NC 50 looking west toward North Dunn Street & South Dunn Street

Morton & Morton
Design Services, PLLC

Count Number	16-08095
County	Johnston
City	Benson
Division	4

Intersection: NC 50 and North Dunn Street & South Dunn Street.

South Dunn Street looking south away from NC 50.

South Dunn Street looking north toward NC 50.

NC 50 looking west away from North Dunn Street & South Dunn Street.

NC 50 looking east toward North Dunn Street & South Dunn Street.

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File Name : 16-08095
Site Code : 01608095
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Groups Printed- Passenger Vehicles - DUALS - TTST - TWINS

	North Dunn Street From North					NC 50 From East					South Dunn Street From South					NC 50 From West							
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	0	0	0	0	26	5	0	31	6	0	3	0	9	3	37	0	0	40	0	80	80
06:15 AM	0	0	0	0	0	0	29	10	0	39	5	1	0	0	6	5	36	0	0	41	0	86	86
06:30 AM	0	1	0	0	1	0	40	22	0	62	8	0	1	0	9	4	47	0	0	51	0	123	123
06:45 AM	0	0	1	0	1	1	44	22	0	67	7	0	3	0	10	12	53	1	0	66	0	144	144
Total	0	1	1	0	2	1	139	59	0	199	26	1	7	0	34	24	173	1	0	198	0	433	433
07:00 AM	0	3	0	0	3	0	47	5	0	52	15	1	1	0	17	4	61	1	0	66	0	138	138
07:15 AM	0	0	0	0	0	0	72	11	0	83	20	0	2	0	22	1	74	0	0	75	0	180	180
07:30 AM	0	0	1	0	1	0	72	13	0	85	10	1	1	0	12	2	92	0	0	94	0	192	192
07:45 AM	0	0	1	0	1	0	70	21	0	91	8	0	1	0	9	6	77	0	0	83	0	184	184
Total	0	3	2	0	5	0	261	50	0	311	53	2	5	0	60	13	304	1	0	318	0	694	694
08:00 AM	0	3	1	0	4	4	100	7	0	111	10	0	1	0	11	2	84	0	0	86	0	212	212
08:15 AM	0	0	0	0	0	1	71	6	0	78	3	1	1	0	5	4	53	0	0	57	0	140	140
08:30 AM	0	3	1	0	4	2	90	15	0	107	10	1	2	0	13	1	56	1	0	58	0	182	182
08:45 AM	0	0	0	0	0	0	62	12	1	74	13	1	4	0	18	6	55	0	0	61	1	153	154
Total	0	6	2	0	8	7	323	40	1	370	36	3	8	0	47	13	248	1	0	262	1	687	688
09:00 AM	0	0	0	0	0	2	73	9	0	84	7	2	5	0	14	7	73	0	0	80	0	178	178
09:15 AM	0	3	0	0	3	1	60	12	0	73	7	0	2	0	9	12	67	0	0	79	0	164	164
*** BREAK ***																							
09:45 AM	1	2	1	0	4	0	73	19	0	92	9	1	3	0	13	6	64	0	0	70	0	179	179
Total	1	5	1	0	7	3	206	40	0	249	23	3	10	0	36	25	204	0	0	229	0	521	521
10:00 AM	1	1	0	2	2	0	89	18	0	107	16	0	6	0	22	10	72	0	0	82	2	213	215
10:15 AM	2	1	1	0	4	1	62	16	0	79	12	1	2	0	15	12	46	0	0	58	0	156	156
10:30 AM	0	2	1	1	3	2	61	21	0	84	15	3	7	0	25	7	79	1	0	87	1	199	200
10:45 AM	0	0	1	1	1	0	70	17	0	87	20	1	4	0	25	17	53	0	0	70	1	183	184
Total	3	4	3	4	10	3	282	72	0	357	63	5	19	0	87	46	250	1	0	297	4	751	755
11:00 AM	0	1	0	0	1	1	64	12	0	77	18	0	10	0	28	14	43	0	0	57	0	163	163
11:15 AM	0	1	0	2	1	1	72	12	0	85	17	0	5	0	22	12	70	0	0	82	2	190	192
11:30 AM	1	1	1	2	3	2	63	21	0	86	16	2	7	0	25	11	67	0	0	78	2	192	194
11:45 AM	0	5	3	0	8	0	82	18	0	100	22	3	5	1	30	14	72	0	0	86	1	224	225
Total	1	8	4	4	13	4	281	63	0	348	73	5	27	1	105	51	252	0	0	303	5	769	774
12:00 PM	0	2	0	0	2	2	74	19	0	95	23	1	8	0	32	14	72	1	0	87	0	216	216
12:15 PM	0	0	1	0	1	3	81	14	0	98	18	4	6	0	28	15	77	0	0	92	0	219	219
12:30 PM	1	0	1	0	2	0	89	26	0	115	23	3	8	0	34	17	83	1	0	101	0	252	252
12:45 PM	2	2	0	0	4	0	72	21	0	93	23	2	6	0	31	10	73	1	0	84	0	212	212
Total	3	4	2	0	9	5	316	80	0	401	87	10	28	0	125	56	305	3	0	364	0	899	899
01:00 PM	1	4	1	0	6	4	87	18	0	109	23	1	1	0	25	14	80	1	0	95	0	235	235
01:15 PM	0	3	1	0	4	0	83	26	0	109	28	1	4	0	33	9	94	2	0	105	0	251	251
01:30 PM	0	0	0	0	0	1	87	19	0	107	18	1	7	0	26	8	68	0	0	76	0	209	209
01:45 PM	1	1	0	0	2	0	86	17	0	103	33	2	9	0	44	14	64	1	0	79	0	228	228
Total	2	8	2	0	12	5	343	80	0	428	102	5	21	0	128	45	306	4	0	355	0	923	923

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Start Date : 1/19/2016
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Groups Printed- Passenger Vehicles - DUALS - TTST - TWINS

	North Dunn Street From North					NC 50 From East					South Dunn Street From South					NC 50 From West							
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
02:00 PM	0	1	1	0	2	0	73	20	0	93	25	3	4	0	32	12	74	1	0	87	0	214	214
02:15 PM	1	0	1	0	2	1	96	28	0	125	23	4	11	0	38	16	78	0	0	94	0	259	259
02:30 PM	0	0	2	0	2	6	82	20	0	108	29	4	6	0	39	17	89	1	0	107	0	256	256
02:45 PM	0	0	0	0	0	2	78	20	0	100	26	2	3	0	31	3	76	0	0	79	0	210	210
Total	1	1	4	0	6	9	329	88	0	426	103	13	24	0	140	48	317	2	0	367	0	939	939
03:00 PM	0	1	1	1	2	0	69	21	0	90	27	4	9	0	40	9	82	1	0	92	1	224	225
03:15 PM	3	0	2	0	5	1	75	19	0	95	21	0	4	0	25	12	57	0	0	69	0	194	194
*** BREAK ***																							
03:45 PM	0	2	1	0	3	1	76	23	0	100	35	4	2	0	41	12	92	0	0	104	0	248	248
Total	3	3	4	1	10	2	220	63	0	285	83	8	15	0	106	33	231	1	0	265	1	666	667
04:00 PM	0	0	0	0	0	0	78	21	0	99	27	1	8	0	36	11	87	0	0	98	0	233	233
04:15 PM	0	0	0	0	0	1	114	20	0	135	27	0	5	0	32	17	66	0	0	83	0	250	250
04:30 PM	0	3	1	0	4	1	85	26	0	112	34	1	7	0	42	8	103	0	0	111	0	269	269
04:45 PM	0	1	0	0	1	0	85	24	0	109	33	3	7	0	43	11	75	1	0	87	0	240	240
Total	0	4	1	0	5	2	362	91	0	455	121	5	27	0	153	47	331	1	0	379	0	992	992
05:00 PM	0	1	0	0	1	1	96	18	0	115	39	7	5	0	51	13	94	2	0	109	0	276	276
05:15 PM	0	2	1	0	3	0	104	27	0	131	35	2	11	2	48	23	113	0	0	136	2	318	320
05:30 PM	1	3	1	1	5	0	101	28	0	129	27	2	5	0	34	18	116	0	0	134	1	302	303
05:45 PM	1	2	1	0	4	0	82	33	0	115	49	7	6	0	62	18	98	0	0	116	0	297	297
Total	2	8	3	1	13	1	383	106	0	490	150	18	27	2	195	72	421	2	0	495	3	1193	1196
06:00 PM	1	2	0	0	3	3	79	34	0	116	34	3	2	0	39	15	101	0	0	116	0	274	274
06:15 PM	0	1	0	0	1	1	79	29	0	109	30	9	7	0	46	21	75	0	0	96	0	252	252
06:30 PM	0	1	0	0	1	1	67	33	0	101	38	6	12	0	56	12	59	0	0	71	0	229	229
06:45 PM	0	3	1	0	4	1	51	27	0	79	28	5	6	0	39	15	60	0	0	75	0	197	197
Total	1	7	1	0	9	6	276	123	0	405	130	23	27	0	180	63	295	0	0	358	0	952	952
Grand Total	17	62	30	10	109	48	3721	955	1	4724	1050	101	245	3	1396	536	3637	17	0	4190	14	10419	10433
Apprch %	15.6	56.9	27.5			1	78.8	20.2			75.2	7.2	17.6			12.8	86.8	0.4					
Total %	0.2	0.6	0.3		1	0.5	35.7	9.2		45.3	10.1	1	2.4		13.4	5.1	34.9	0.2		40.2	0.1	99.9	
Passenger Vehicles	17	62	27		116	46	3540	918		4505	1011	101	243		1358	527	3452	17		3996	0	0	9975
% Passenger Vehicles	100	100	90	100	97.5	95.8	95.1	96.1	100	95.3	96.3	100	99.2	100	97.1	98.3	94.9	100	0	95.4	0	0	95.6
DUALS	0	0	1		1	2	94	23		119	27	0	1		28	7	89	0		96	0	0	244
% DUALS	0	0	3.3	0	0.8	4.2	2.5	2.4	0	2.5	2.6	0	0.4	0	2	1.3	2.4	0	0	2.3	0	0	2.3
TTST	0	0	2		2	0	85	14		99	12	0	1		13	2	96	0		98	0	0	212
% TTST	0	0	6.7	0	1.7	0	2.3	1.5	0	2.1	1.1	0	0.4	0	0.9	0.4	2.6	0	0	2.3	0	0	2
TWINS	0	0	0		0	0	2	0		2	0	0	0		0	0	0	0		0	0	0	2
% TWINS	0	0	0	0	0	0	0.1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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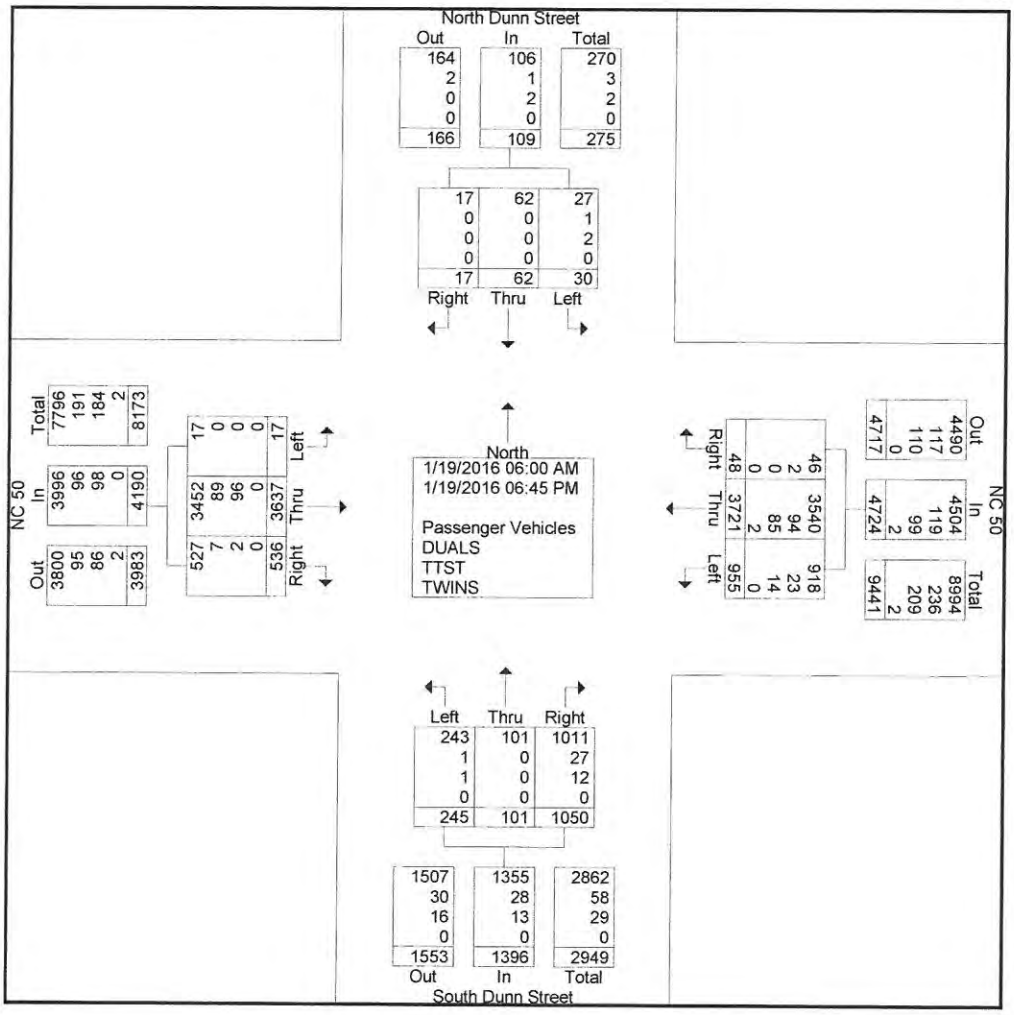

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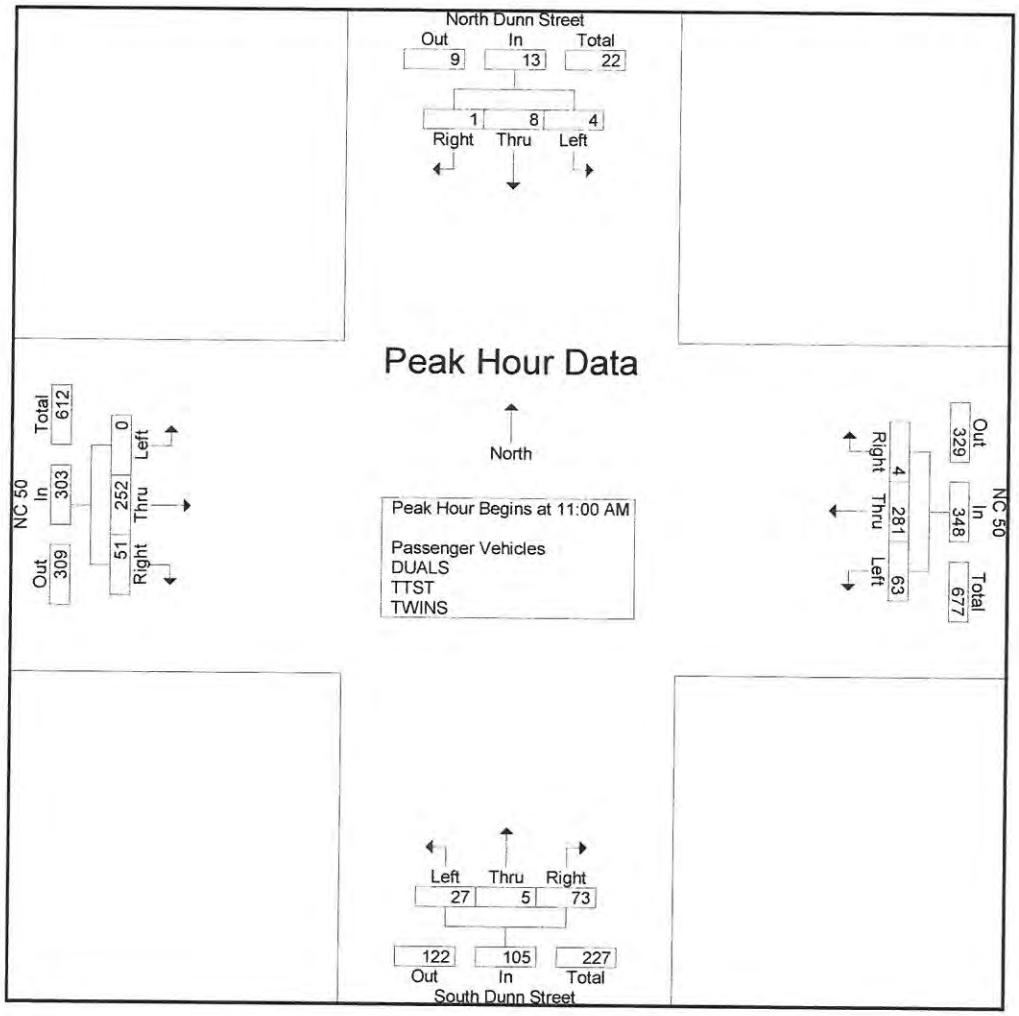
	North Dunn Street From North				NC 50 From East				South Dunn Street From South				NC 50 From West				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:00 AM																	
11:00 AM	0	1	0	1	1	64	12	77	18	0	10	28	14	43	0	57	163
11:15 AM	0	1	0	1	1	72	12	85	17	0	5	22	12	70	0	82	190
11:30 AM	1	1	1	3	2	63	21	86	16	2	7	25	11	67	0	78	192
11:45 AM	0	5	3	8	0	82	18	100	22	3	5	30	14	72	0	86	224
Total Volume	1	8	4	13	4	281	63	348	73	5	27	105	51	252	0	303	769
% App. Total	7.7	61.5	30.8		1.1	80.7	18.1		69.5	4.8	25.7		16.8	83.2	0		
PHF	.250	.400	.333	.406	.500	.857	.750	.870	.830	.417	.675	.875	.911	.875	.000	.881	.858



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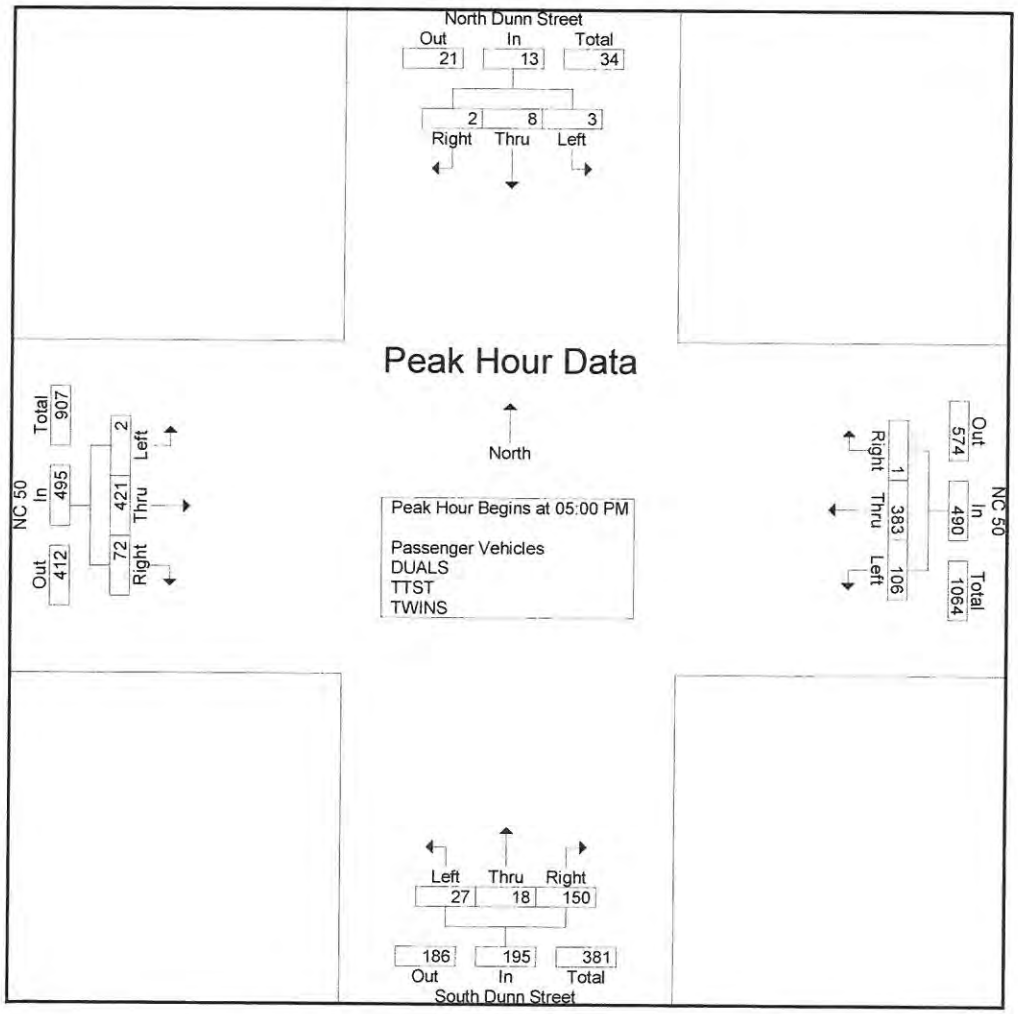
	North Dunn Street From North				NC 50 From East				South Dunn Street From South				NC 50 From West				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	0	1	0	1	1	96	18	115	39	7	5	51	13	94	2	109	276
05:15 PM	0	2	1	3	0	104	27	131	35	2	11	48	23	113	0	136	318
05:30 PM	1	3	1	5	0	101	28	129	27	2	5	34	18	116	0	134	302
05:45 PM	1	2	1	4	0	82	33	115	49	7	6	62	18	98	0	116	297
Total Volume	2	8	3	13	1	383	106	490	150	18	27	195	72	421	2	495	1193
% App. Total	15.4	61.5	23.1		0.2	78.2	21.6		76.9	9.2	13.8		14.5	85.1	0.4		
PHF	.500	.667	.750	.650	.250	.921	.803	.935	.765	.643	.614	.786	.783	.907	.250	.910	.938



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Groups Printed- Passenger Vehicles

	North Dunn Street From North					NC 50 From East					South Dunn Street From South					NC 50 From West							
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	0	0	0	0	24	5	0	29	6	0	3	0	9	3	37	0	0	40	0	78	78
06:15 AM	0	0	0	0	0	0	28	10	0	38	4	1	0	0	5	5	32	0	0	37	0	80	80
06:30 AM	0	1	0	0	1	0	39	21	0	60	8	0	1	0	9	4	47	0	0	51	0	121	121
06:45 AM	0	0	1	0	1	1	44	22	0	67	7	0	3	0	10	11	53	1	0	65	0	143	143
Total	0	1	1	0	2	1	135	58	0	194	25	1	7	0	33	23	169	1	0	193	0	422	422
07:00 AM	0	3	0	0	3	0	45	5	0	50	13	1	1	0	15	4	57	1	0	62	0	130	130
07:15 AM	0	0	0	0	0	0	71	10	0	81	18	0	2	0	20	1	71	0	0	72	0	173	173
07:30 AM	0	0	1	0	1	0	69	10	0	79	9	1	1	0	11	2	85	0	0	87	0	178	178
07:45 AM	0	0	1	0	1	0	67	21	0	88	6	0	1	0	7	5	76	0	0	81	0	177	177
Total	0	3	2	0	5	0	252	46	0	298	46	2	5	0	53	12	289	1	0	302	0	658	658
08:00 AM	0	3	1	0	4	3	91	7	0	101	10	0	1	0	11	2	76	0	0	78	0	194	194
08:15 AM	0	0	0	0	0	1	66	5	0	72	3	1	1	0	5	3	49	0	0	52	0	129	129
08:30 AM	0	3	1	0	4	2	83	13	0	98	10	1	2	0	13	1	53	1	0	55	0	170	170
08:45 AM	0	0	0	0	0	0	56	12	1	68	10	1	4	0	15	6	53	0	0	59	1	142	143
Total	0	6	2	0	8	6	296	37	1	339	33	3	8	0	44	12	231	1	0	244	1	635	636
09:00 AM	0	0	0	0	0	2	65	8	0	75	6	2	5	0	13	7	64	0	0	71	0	159	159
09:15 AM	0	3	0	0	3	1	57	11	0	69	5	0	2	0	7	11	64	0	0	75	0	154	154
*** BREAK ***																							
09:45 AM	1	2	1	0	4	0	68	16	0	84	9	1	3	0	13	6	63	0	0	69	0	170	170
Total	1	5	1	0	7	3	190	35	0	228	20	3	10	0	33	24	191	0	0	215	0	483	483
10:00 AM	1	1	0	2	2	0	79	18	0	97	12	0	6	0	18	10	63	0	0	73	2	190	192
10:15 AM	2	1	1	0	4	1	55	15	0	71	11	1	2	0	14	12	45	0	0	57	0	146	146
10:30 AM	0	2	0	1	2	1	58	21	0	80	14	3	7	0	24	7	66	1	0	74	1	180	181
10:45 AM	0	0	1	1	1	0	67	14	0	81	20	1	4	0	25	17	47	0	0	64	1	171	172
Total	3	4	2	4	9	2	259	68	0	329	57	5	19	0	81	46	221	1	0	268	4	687	691
11:00 AM	0	1	0	0	1	1	62	12	0	75	17	0	10	0	27	13	37	0	0	50	0	153	153
11:15 AM	0	1	0	2	1	1	71	12	0	84	13	0	5	0	18	12	68	0	0	80	2	183	185
11:30 AM	1	1	1	2	3	2	56	19	0	77	16	2	7	0	25	11	62	0	0	73	2	178	180
11:45 AM	0	5	3	0	8	0	81	17	0	98	20	3	5	1	28	14	67	0	0	81	1	215	216
Total	1	8	4	4	13	4	270	60	0	334	66	5	27	1	98	50	234	0	0	284	5	729	734
12:00 PM	0	2	0	0	2	2	70	16	0	88	23	1	7	0	31	13	67	1	0	81	0	202	202
12:15 PM	0	0	1	0	1	3	75	11	0	89	17	4	6	0	27	14	74	0	0	88	0	205	205
12:30 PM	1	0	0	0	1	0	82	25	0	107	22	3	8	0	33	17	78	1	0	96	0	237	237
12:45 PM	2	2	0	0	4	0	68	20	0	88	23	2	6	0	31	10	69	1	0	80	0	203	203
Total	3	4	1	0	8	5	295	72	0	372	85	10	27	0	122	54	288	3	0	345	0	847	847
01:00 PM	1	4	1	0	6	4	82	16	0	102	20	1	1	0	22	14	75	1	0	90	0	220	220
01:15 PM	0	3	1	0	4	0	79	24	0	103	26	1	4	0	31	9	91	2	0	102	0	240	240
01:30 PM	0	0	0	0	0	1	84	19	0	104	18	1	7	0	26	8	65	0	0	73	0	203	203
01:45 PM	1	1	0	0	2	0	85	17	0	102	32	2	9	0	43	14	61	1	0	76	0	223	223
Total	2	8	2	0	12	5	330	76	0	411	96	5	21	0	122	45	292	4	0	341	0	886	886

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Groups Printed- Passenger Vehicles

	North Dunn Street From North					NC 50 From East					South Dunn Street From South					NC 50 From West							
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
02:00 PM	0	1	1	0	2	0	71	20	0	91	25	3	4	0	32	12	68	1	0	81	0	206	206
02:15 PM	1	0	1	0	2	1	89	27	0	117	23	4	11	0	38	16	76	0	0	92	0	249	249
02:30 PM	0	0	2	0	2	6	78	20	0	104	28	4	6	0	38	17	86	1	0	104	0	248	248
02:45 PM	0	0	0	0	0	2	73	19	0	94	26	2	3	0	31	3	75	0	0	78	0	203	203
Total	1	1	4	0	6	9	311	86	0	406	102	13	24	0	139	48	305	2	0	355	0	906	906
03:00 PM	0	1	1	1	2	0	64	20	0	84	25	4	9	0	38	8	76	1	0	85	1	209	210
03:15 PM	3	0	2	0	5	1	72	19	0	92	20	0	4	0	24	12	53	0	0	65	0	186	186
*** BREAK ***																							
03:45 PM	0	2	1	0	3	1	74	23	0	98	35	4	2	0	41	12	90	0	0	102	0	244	244
Total	3	3	4	1	10	2	210	62	0	274	80	8	15	0	103	32	219	1	0	252	1	639	640
04:00 PM	0	0	0	0	0	0	76	20	0	96	27	1	8	0	36	11	82	0	0	93	0	225	225
04:15 PM	0	0	0	0	0	1	112	20	0	133	27	0	4	0	31	17	64	0	0	81	0	245	245
04:30 PM	0	3	1	0	4	1	83	26	0	110	34	1	7	0	42	8	95	0	0	103	0	259	259
04:45 PM	0	1	0	0	1	0	80	24	0	104	33	3	7	0	43	11	71	1	0	83	0	231	231
Total	0	4	1	0	5	2	351	90	0	443	121	5	26	0	152	47	312	1	0	360	0	960	960
05:00 PM	0	1	0	0	1	1	90	17	0	108	39	7	5	0	51	13	90	2	0	105	0	265	265
05:15 PM	0	2	1	0	3	0	103	27	0	130	35	2	11	2	48	23	111	0	0	134	2	315	317
05:30 PM	1	3	1	1	5	0	98	28	0	126	27	2	5	0	34	18	114	0	0	132	1	297	298
05:45 PM	1	2	0	0	3	0	80	33	0	113	49	7	6	0	62	18	96	0	0	114	0	292	292
Total	2	8	2	1	12	1	371	105	0	477	150	18	27	2	195	72	411	2	0	485	3	1169	1172
06:00 PM	1	2	0	0	3	3	79	34	0	116	34	3	2	0	39	14	98	0	0	112	0	270	270
06:15 PM	0	1	0	0	1	1	78	29	0	108	30	9	7	0	46	21	75	0	0	96	0	251	251
06:30 PM	0	1	0	0	1	1	65	33	0	99	38	6	12	0	56	12	59	0	0	71	0	227	227
06:45 PM	0	3	1	0	4	1	48	27	0	76	28	5	6	0	39	15	58	0	0	73	0	192	192
Total	1	7	1	0	9	6	270	123	0	399	130	23	27	0	180	62	290	0	0	352	0	940	940
Grand Total	17	62	27	10	106	46	3540	918	1	4504	1011	101	243	3	1355	527	3452	17	0	3996	14	9961	9975
Apprch %	16	58.5	25.5			1	78.6	20.4			74.6	7.5	17.9			13.2	86.4	0.4					
Total %	0.2	0.6	0.3		1.1	0.5	35.5	9.2		45.2	10.1	1	2.4		13.6	5.3	34.7	0.2		40.1	0.1	99.9	

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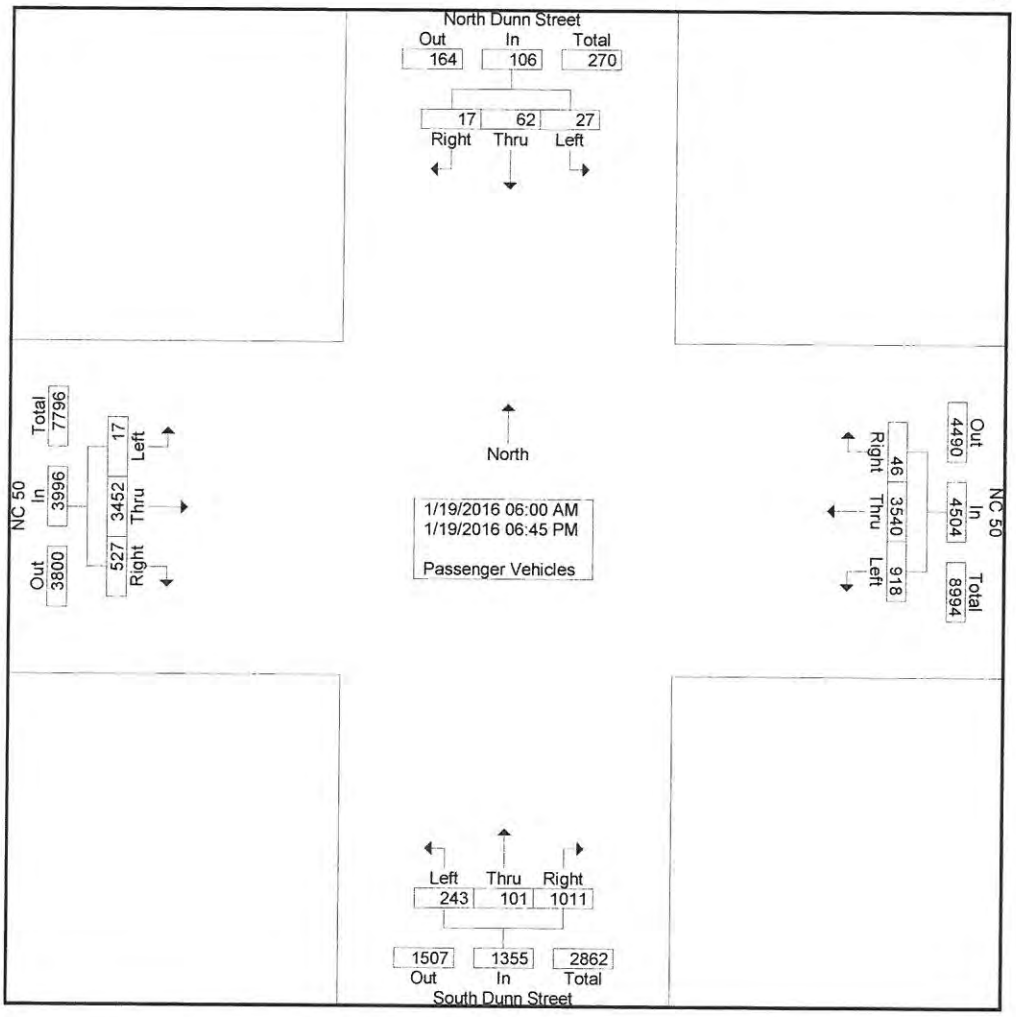

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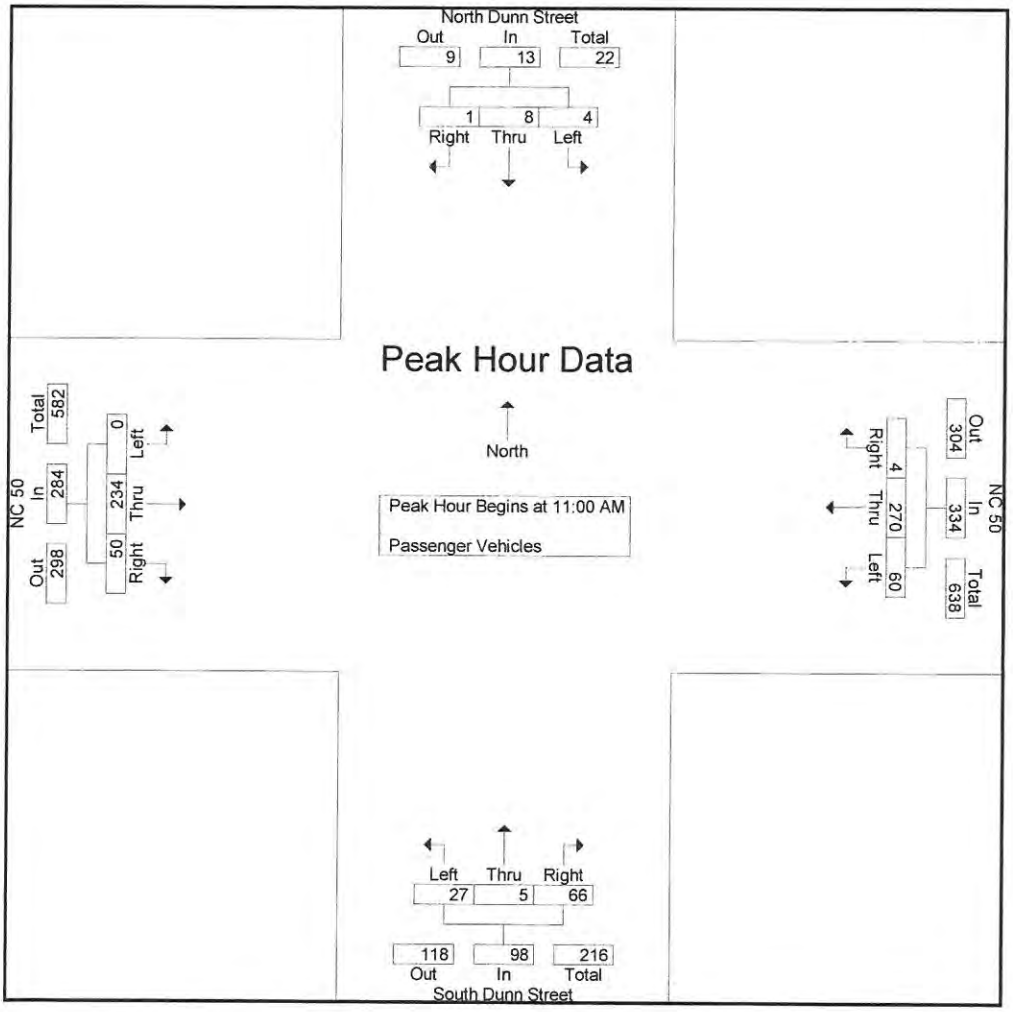
	North Dunn Street From North				NC 50 From East				South Dunn Street From South				NC 50 From West				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 11:00 AM																	
11:00 AM	0	1	0	1	1	62	12	75	17	0	10	27	13	37	0	50	153
11:15 AM	0	1	0	1	1	71	12	84	13	0	5	18	12	68	0	80	183
11:30 AM	1	1	1	3	2	56	19	77	16	2	7	25	11	62	0	73	178
11:45 AM	0	5	3	8	0	81	17	98	20	3	5	28	14	67	0	81	215
Total Volume	1	8	4	13	4	270	60	334	66	5	27	98	50	234	0	284	729
% App. Total	7.7	61.5	30.8		1.2	80.8	18		67.3	5.1	27.6		17.6	82.4	0		
PHF	.250	.400	.333	.406	.500	.833	.789	.852	.825	.417	.675	.875	.893	.860	.000	.877	.848



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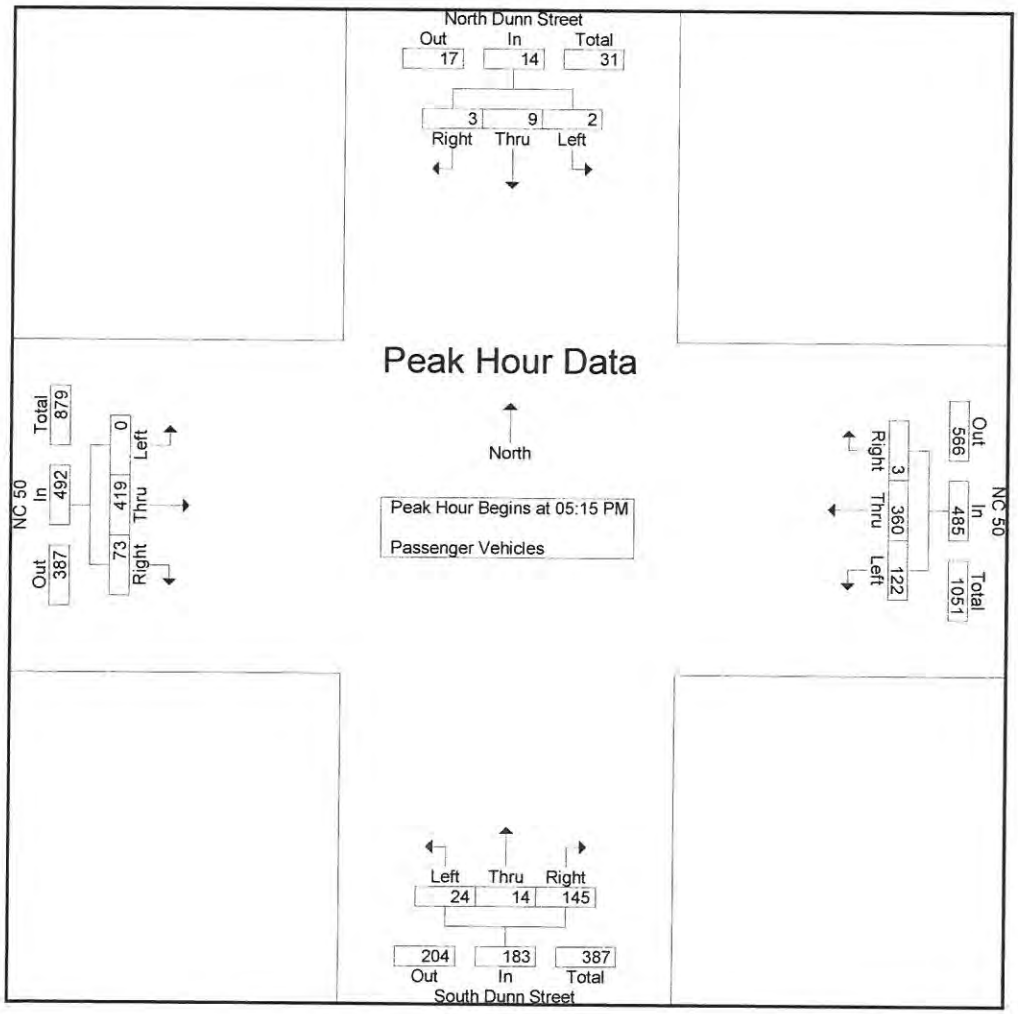
	North Dunn Street From North				NC 50 From East				South Dunn Street From South				NC 50 From West				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:15 PM																	
05:15 PM	0	2	1	3	0	103	27	130	35	2	11	48	23	111	0	134	315
05:30 PM	1	3	1	5	0	98	28	126	27	2	5	34	18	114	0	132	297
05:45 PM	1	2	0	3	0	80	33	113	49	7	6	62	18	96	0	114	292
06:00 PM	1	2	0	3	3	79	34	116	34	3	2	39	14	98	0	112	270
Total Volume	3	9	2	14	3	360	122	485	145	14	24	183	73	419	0	492	1174
% App. Total	21.4	64.3	14.3		0.6	74.2	25.2		79.2	7.7	13.1		14.8	85.2	0		
PHF	.750	.750	.500	.700	.250	.874	.897	.933	.740	.500	.545	.738	.793	.919	.000	.918	.932



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Groups Printed- DUALS

	North Dunn Street From North					NC 50 From East					South Dunn Street From South					NC 50 From West							
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	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	1	0	0	0	1	0	2	0	0	2	0	3	3
06:30 AM	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0	0	0	0	0	0	2	2
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	1	1
Total	0	0	0	0	0	0	1	1	0	2	1	0	0	0	1	1	2	0	0	3	0	6	6
07:00 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	3	0	0	3	0	4	4
07:15 AM	0	0	0	0	0	0	1	1	0	2	1	0	0	0	1	0	3	0	0	3	0	6	6
07:30 AM	0	0	0	0	0	0	2	2	0	4	1	0	0	0	1	0	2	0	0	2	0	7	7
07:45 AM	0	0	0	0	0	0	3	0	0	3	1	0	0	0	1	1	1	0	0	2	0	6	6
Total	0	0	0	0	0	0	6	3	0	9	4	0	0	0	4	1	9	0	0	10	0	23	23
08:00 AM	0	0	0	0	0	1	5	0	0	6	0	0	0	0	0	0	3	0	0	3	0	9	9
08:15 AM	0	0	0	0	0	0	3	1	0	4	0	0	0	0	0	1	0	0	0	1	0	5	5
08:30 AM	0	0	0	0	0	0	6	2	0	8	0	0	0	0	0	0	1	0	0	1	0	9	9
08:45 AM	0	0	0	0	0	0	1	0	0	1	3	0	0	0	3	0	0	0	0	0	0	4	4
Total	0	0	0	0	0	1	15	3	0	19	3	0	0	0	3	1	4	0	0	5	0	27	27
09:00 AM	0	0	0	0	0	0	3	1	0	4	1	0	0	0	1	0	5	0	0	5	0	10	10
09:15 AM	0	0	0	0	0	0	1	1	0	2	1	0	0	0	1	1	1	0	0	2	0	5	5
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	0	0	0	0	0	0	3	2	0	5	0	0	0	0	0	0	0	0	0	0	0	5	5
Total	0	0	0	0	0	0	7	4	0	11	2	0	0	0	2	1	6	0	0	7	0	20	20
10:00 AM	0	0	0	0	0	0	6	0	0	6	4	0	0	0	4	0	6	0	0	6	0	16	16
10:15 AM	0	0	0	0	0	0	2	1	0	3	0	0	0	0	0	0	1	0	0	1	0	4	4
10:30 AM	0	0	0	0	0	1	1	0	0	2	1	0	0	0	1	0	6	0	0	6	0	9	9
10:45 AM	0	0	0	0	0	0	2	2	0	4	0	0	0	0	0	0	1	0	0	1	0	5	5
Total	0	0	0	0	0	1	11	3	0	15	5	0	0	0	5	0	14	0	0	14	0	34	34
11:00 AM	0	0	0	0	0	0	2	0	0	2	1	0	0	0	1	1	3	0	0	4	0	7	7
11:15 AM	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	2	2
11:30 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	1	0	0	1	0	6	6
11:45 AM	0	0	0	0	0	0	0	1	0	1	1	0	0	0	1	0	3	0	0	3	0	5	5
Total	0	0	0	0	0	0	7	1	0	8	4	0	0	0	4	1	7	0	0	8	0	20	20
12:00 PM	0	0	0	0	0	0	4	2	0	6	0	0	1	0	1	1	2	0	0	3	0	10	10
12:15 PM	0	0	0	0	0	0	2	0	0	2	1	0	0	0	1	1	0	0	0	1	0	4	4
12:30 PM	0	0	0	0	0	0	3	1	0	4	0	0	0	0	0	0	2	0	0	2	0	6	6
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	2	2
Total	0	0	0	0	0	0	9	3	0	12	1	0	1	0	2	2	6	0	0	8	0	22	22
01:00 PM	0	0	0	0	0	0	2	1	0	3	3	0	0	0	3	0	3	0	0	3	0	9	9
01:15 PM	0	0	0	0	0	0	2	1	0	3	2	0	0	0	2	0	2	0	0	2	0	7	7
01:30 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	4	4
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	3	3
Total	0	0	0	0	0	0	6	2	0	8	5	0	0	0	5	0	10	0	0	10	0	23	23

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Groups Printed- DUALS

	North Dunn Street From North					NC 50 From East					South Dunn Street From South					NC 50 From West							
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
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	4	4
02:15 PM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	0	0	1	0	2	2
02:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	2	2
02:45 PM	0	0	0	0	0	0	3	1	0	4	0	0	0	0	0	0	1	0	0	1	0	5	5
Total	0	0	0	0	0	0	4	2	0	6	0	0	0	0	0	0	7	0	0	7	0	13	13
03:00 PM	0	0	0	0	0	0	4	0	0	4	2	0	0	0	2	0	2	0	0	2	0	8	8
03:15 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	0	5	5
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	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	3	3
Total	0	0	0	0	0	0	8	0	0	8	2	0	0	0	2	0	6	0	0	6	0	16	16
04:00 PM	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0	1	0	0	1	0	3	3
04:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	2	2
04:30 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	6	0	0	6	0	8	8
04:45 PM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	0	5	5
Total	0	0	0	0	0	0	7	1	0	8	0	0	0	0	0	0	10	0	0	10	0	18	18
05:00 PM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	3	0	0	3	0	8	8
05:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
05:30 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	3	3
05:45 PM	0	0	1	0	1	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	4	4
Total	0	0	1	0	1	0	10	0	0	10	0	0	0	0	0	0	5	0	0	5	0	16	16
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	2	2
06:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
06:30 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	2
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	1
Total	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	3	0	0	3	0	6	6
Grand Total	0	0	1	0	1	2	94	23	0	119	27	0	1	0	28	7	89	0	0	96	0	244	244
Apprch %	0	0	100			1.7	79	19.3			96.4	0	3.6			7.3	92.7	0					
Total %	0	0	0.4		0.4	0.8	38.5	9.4		48.8	11.1	0	0.4		11.5	2.9	36.5	0		39.3	0	100	

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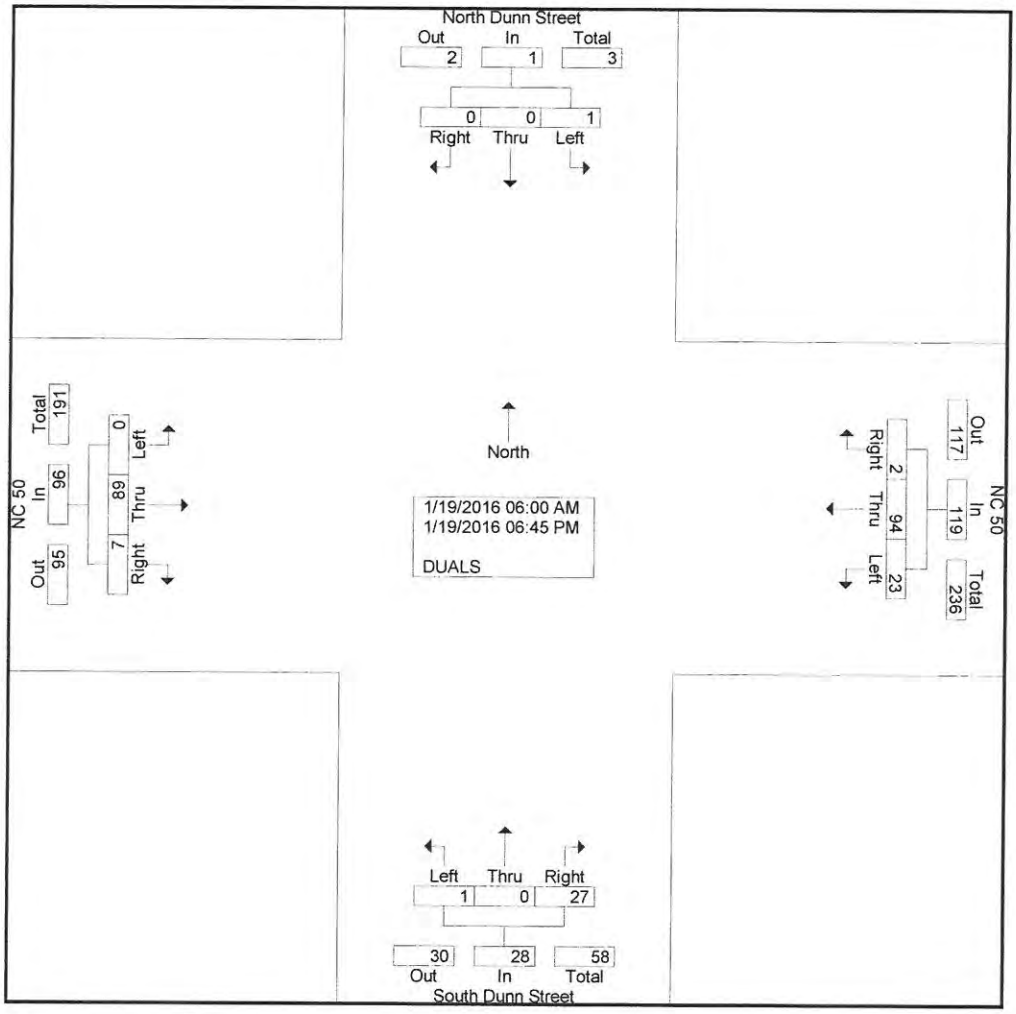

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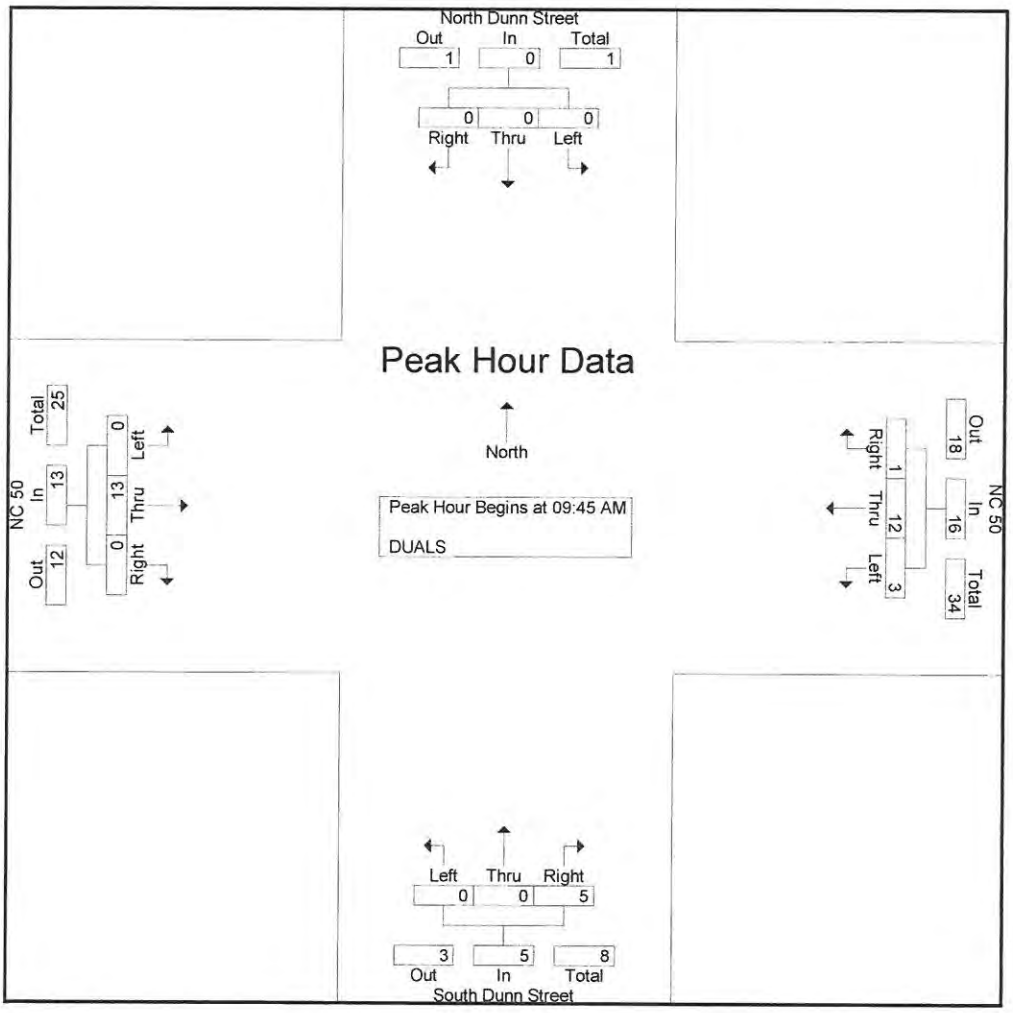
	North Dunn Street From North				NC 50 From East				South Dunn Street From South				NC 50 From West				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 09:45 AM																	
09:45 AM	0	0	0	0	0	3	2	5	0	0	0	0	0	0	0	0	5
10:00 AM	0	0	0	0	0	6	0	6	4	0	0	4	0	6	0	6	16
10:15 AM	0	0	0	0	0	2	1	3	0	0	0	0	0	1	0	1	4
10:30 AM	0	0	0	0	1	1	0	2	1	0	0	1	0	6	0	6	9
Total Volume	0	0	0	0	1	12	3	16	5	0	0	5	0	13	0	13	34
% App. Total	0	0	0		6.2	75	18.8		100	0	0		0	100	0		
PHF	.000	.000	.000	.000	.250	.500	.375	.667	.313	.000	.000	.313	.000	.542	.000	.542	.531



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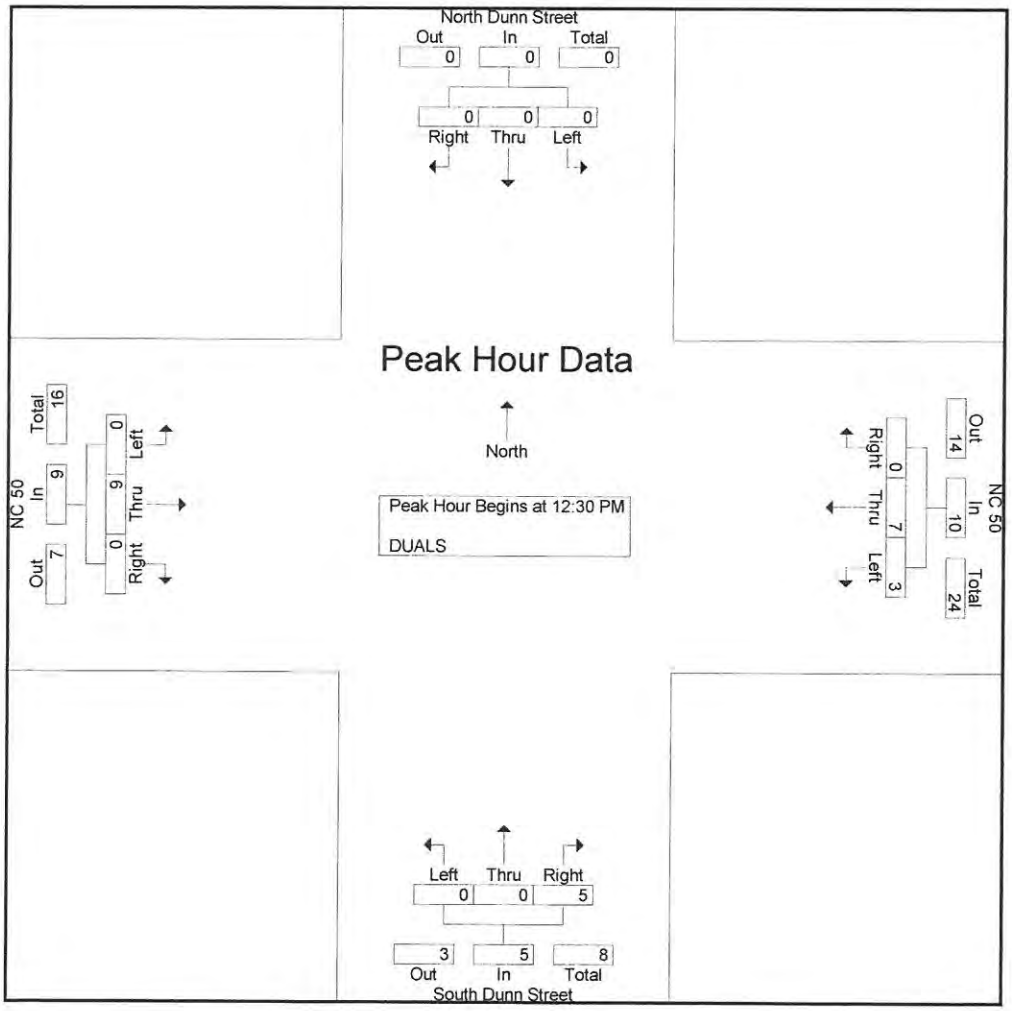
	North Dunn Street From North				NC 50 From East				South Dunn Street From South				NC 50 From West				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:30 PM																	
12:30 PM	0	0	0	0	0	3	1	4	0	0	0	0	0	2	0	2	6
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	2
01:00 PM	0	0	0	0	0	2	1	3	3	0	0	3	0	3	0	3	9
01:15 PM	0	0	0	0	0	2	1	3	2	0	0	2	0	2	0	2	7
Total Volume	0	0	0	0	0	7	3	10	5	0	0	5	0	9	0	9	24
% App. Total	0	0	0		0	70	30		100	0	0		0	100	0		
PHF	.000	.000	.000	.000	.000	.583	.750	.625	.417	.000	.000	.417	.000	.750	.000	.750	.667



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Groups Printed- TTST

	North Dunn Street From North					NC 50 From East					South Dunn Street From South					NC 50 From West							
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	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	2
06:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	3	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	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	0	0
Total	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	2	0	0	2	0	5	5
07:00 AM	0	0	0	0	0	0	2	0	0	2	1	0	0	0	1	0	1	0	0	1	0	4	4
07:15 AM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	1
07:30 AM	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0	5	0	0	5	0	7	7
07:45 AM	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	0	0	0	0	0	3	1	0	4	3	0	0	0	3	0	6	0	0	6	0	13	13
08:00 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	5	0	0	5	0	9	9
08:15 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	4	0	0	4	0	6	6
08:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	3	3
08:45 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	2	0	0	2	0	7	7
Total	0	0	0	0	0	0	12	0	0	12	0	0	0	0	0	0	13	0	0	13	0	25	25
09:00 AM	0	0	0	0	0	0	5	0	0	5	0	0	0	0	0	0	4	0	0	4	0	9	9
09:15 AM	0	0	0	0	0	0	2	0	0	2	1	0	0	0	1	0	2	0	0	2	0	5	5
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	0	0	0	0	0	0	2	1	0	3	0	0	0	0	0	0	1	0	0	1	0	4	4
Total	0	0	0	0	0	0	9	1	0	10	1	0	0	0	1	0	7	0	0	7	0	18	18
10:00 AM	0	0	0	0	0	0	4	0	0	4	0	0	0	0	0	0	3	0	0	3	0	7	7
10:15 AM	0	0	0	0	0	0	5	0	0	5	1	0	0	0	1	0	0	0	0	0	0	6	6
10:30 AM	0	0	1	0	1	0	2	0	0	2	0	0	0	0	0	0	7	0	0	7	0	10	10
10:45 AM	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0	5	0	0	5	0	7	7
Total	0	0	1	0	1	0	12	1	0	13	1	0	0	0	1	0	15	0	0	15	0	30	30
11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	3	3
11:15 AM	0	0	0	0	0	0	1	0	0	1	2	0	0	0	2	0	2	0	0	2	0	5	5
11:30 AM	0	0	0	0	0	0	2	2	0	4	0	0	0	0	0	0	4	0	0	4	0	8	8
11:45 AM	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	2	0	0	2	0	4	4
Total	0	0	0	0	0	0	4	2	0	6	3	0	0	0	3	0	11	0	0	11	0	20	20
12:00 PM	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	3	0	0	3	0	4	4
12:15 PM	0	0	0	0	0	0	4	3	0	7	0	0	0	0	0	0	3	0	0	3	0	10	10
12:30 PM	0	0	1	0	1	0	2	0	0	2	1	0	0	0	1	0	3	0	0	3	0	7	7
12:45 PM	0	0	0	0	0	0	4	1	0	5	0	0	0	0	0	0	2	0	0	2	0	7	7
Total	0	0	1	0	1	0	10	5	0	15	1	0	0	0	1	0	11	0	0	11	0	28	28
01:00 PM	0	0	0	0	0	0	3	1	0	4	0	0	0	0	0	0	2	0	0	2	0	6	6
01:15 PM	0	0	0	0	0	0	2	1	0	3	0	0	0	0	0	0	1	0	0	1	0	4	4
01:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	2	2
01:45 PM	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	0	0	0	0	0	2	2
Total	0	0	0	0	0	0	7	2	0	9	1	0	0	0	1	0	4	0	0	4	0	14	14

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File Name : 16-08095
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Groups Printed- TTST

	North Dunn Street From North					NC 50 From East					South Dunn Street From South					NC 50 From West							
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
02:00 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	4	4
02:15 PM	0	0	0	0	0	0	7	0	0	7	0	0	0	0	0	0	1	0	0	1	0	8	8
02:30 PM	0	0	0	0	0	0	3	0	0	3	1	0	0	0	1	0	2	0	0	2	0	6	6
02:45 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	2
Total	0	0	0	0	0	0	14	0	0	14	1	0	0	0	1	0	5	0	0	5	0	20	20
03:00 PM	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	1	4	0	0	5	0	7	7
03:15 PM	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	2	0	0	2	0	3	3
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	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
Total	0	0	0	0	0	0	2	1	0	3	1	0	0	0	1	1	6	0	0	7	0	11	11
04:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	4	0	0	4	0	5	5
04:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	0	1	0	0	1	0	3	3
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	2	2
04:45 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	2	0	0	2	0	4	4
Total	0	0	0	0	0	0	4	0	0	4	0	0	1	0	1	0	9	0	0	9	0	14	14
05:00 PM	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0	1	0	0	1	0	3	3
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	2	2
05:30 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	2	2
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	1
Total	0	0	0	0	0	0	2	1	0	3	0	0	0	0	0	0	5	0	0	5	0	8	8
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2	0	2	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	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	3	0	0	3	0	0	0	0	0	0	1	0	0	1	0	4	4
Total	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	1	2	0	0	3	0	6	6
Grand Total	0	0	2	0	2	0	85	14	0	99	12	0	1	0	13	2	96	0	0	98	0	212	212
Apprch %	0	0	100			0	85.9	14.1			92.3	0	7.7			2	98	0					
Total %	0	0	0.9		0.9	0	40.1	6.6		46.7	5.7	0	0.5		6.1	0.9	45.3	0		46.2	0	100	

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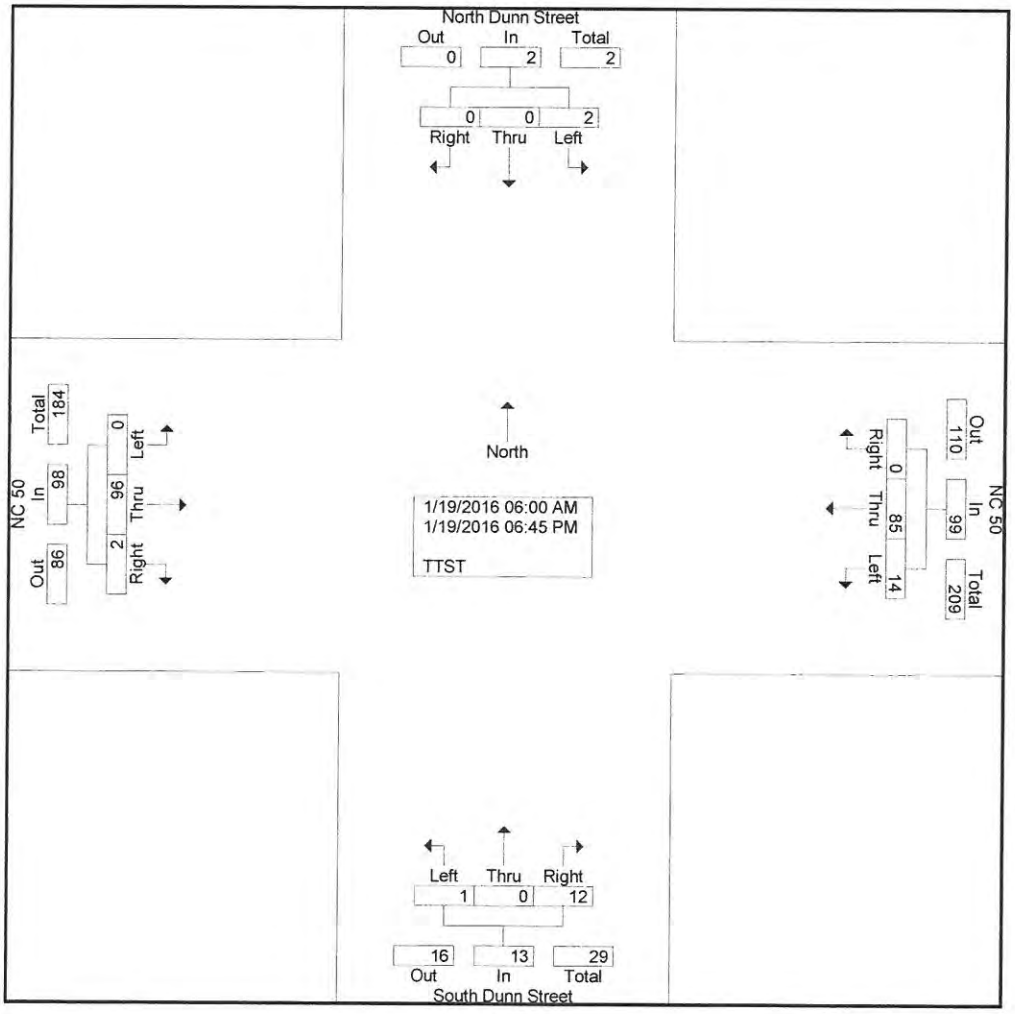

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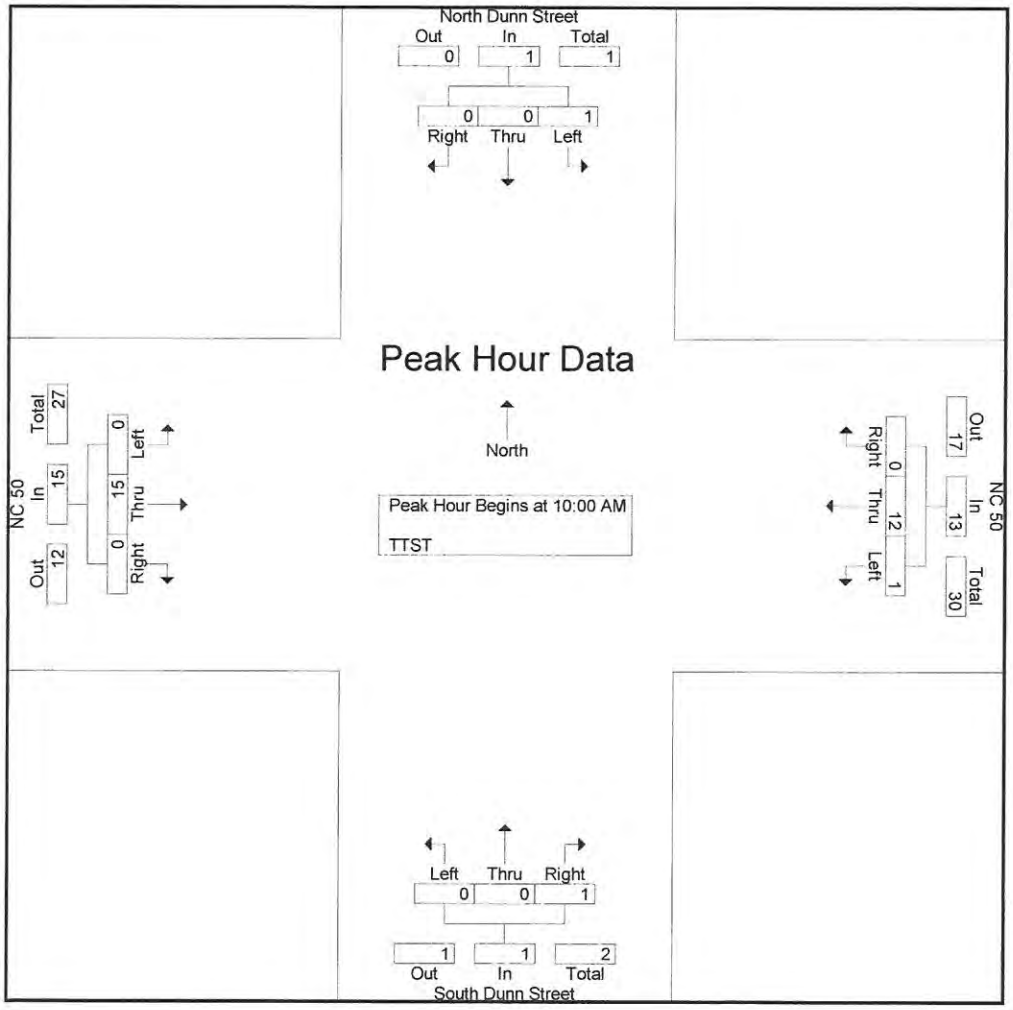
	North Dunn Street From North				NC 50 From East				South Dunn Street From South				NC 50 From West				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 10:00 AM																	
10:00 AM	0	0	0	0	0	4	0	4	0	0	0	0	0	3	0	3	7
10:15 AM	0	0	0	0	0	5	0	5	1	0	0	1	0	0	0	0	6
10:30 AM	0	0	1	1	0	2	0	2	0	0	0	0	0	7	0	7	10
10:45 AM	0	0	0	0	0	1	1	2	0	0	0	0	0	5	0	5	7
Total Volume	0	0	1	1	0	12	1	13	1	0	0	1	0	15	0	15	30
% App. Total	0	0	100		0	92.3	7.7		100	0	0		0	100	0		
PHF	.000	.000	.250	.250	.000	.600	.250	.650	.250	.000	.000	.250	.000	.536	.000	.536	.750



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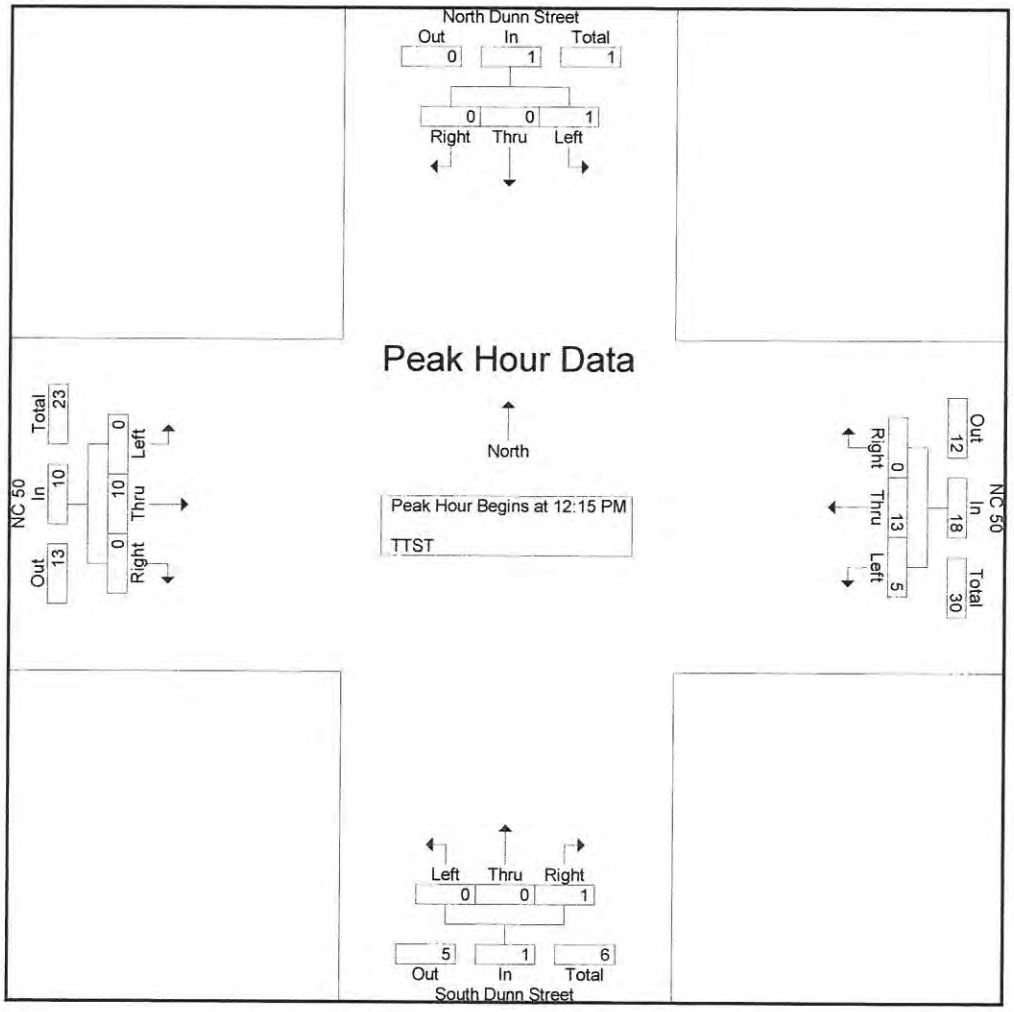
	North Dunn Street From North				NC 50 From East				South Dunn Street From South				NC 50 From West				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:15 PM																	
12:15 PM	0	0	0	0	0	4	3	7	0	0	0	0	0	3	0	3	10
12:30 PM	0	0	1	1	0	2	0	2	1	0	0	1	0	3	0	3	7
12:45 PM	0	0	0	0	0	4	1	5	0	0	0	0	0	2	0	2	7
01:00 PM	0	0	0	0	0	3	1	4	0	0	0	0	0	2	0	2	6
Total Volume	0	0	1	1	0	13	5	18	1	0	0	1	0	10	0	10	30
% App. Total	0	0	100		0	72.2	27.8		100	0	0		0	100	0		
PHF	.000	.000	.250	.250	.000	.813	.417	.643	.250	.000	.000	.250	.000	.833	.000	.833	.750



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File Name : 16-08095
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Groups Printed- TWINS

	North Dunn Street From North					NC 50 From East					South Dunn Street From South					NC 50 From West							
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	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	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	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	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
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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	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	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
08:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 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
09:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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	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
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	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
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	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	0	0
12:30 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	2
12:45 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	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	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	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	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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Groups Printed- TWINS

	North Dunn Street From North					NC 50 From East					South Dunn Street From South					NC 50 From West							
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
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 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
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
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	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	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	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	2	2
Apprch %	0	0	0			0	100	0			0	0	0			0	0	0					
Total %	0	0	0		0	0	100	0		100	0	0	0		0	0	0	0		0	0	100	

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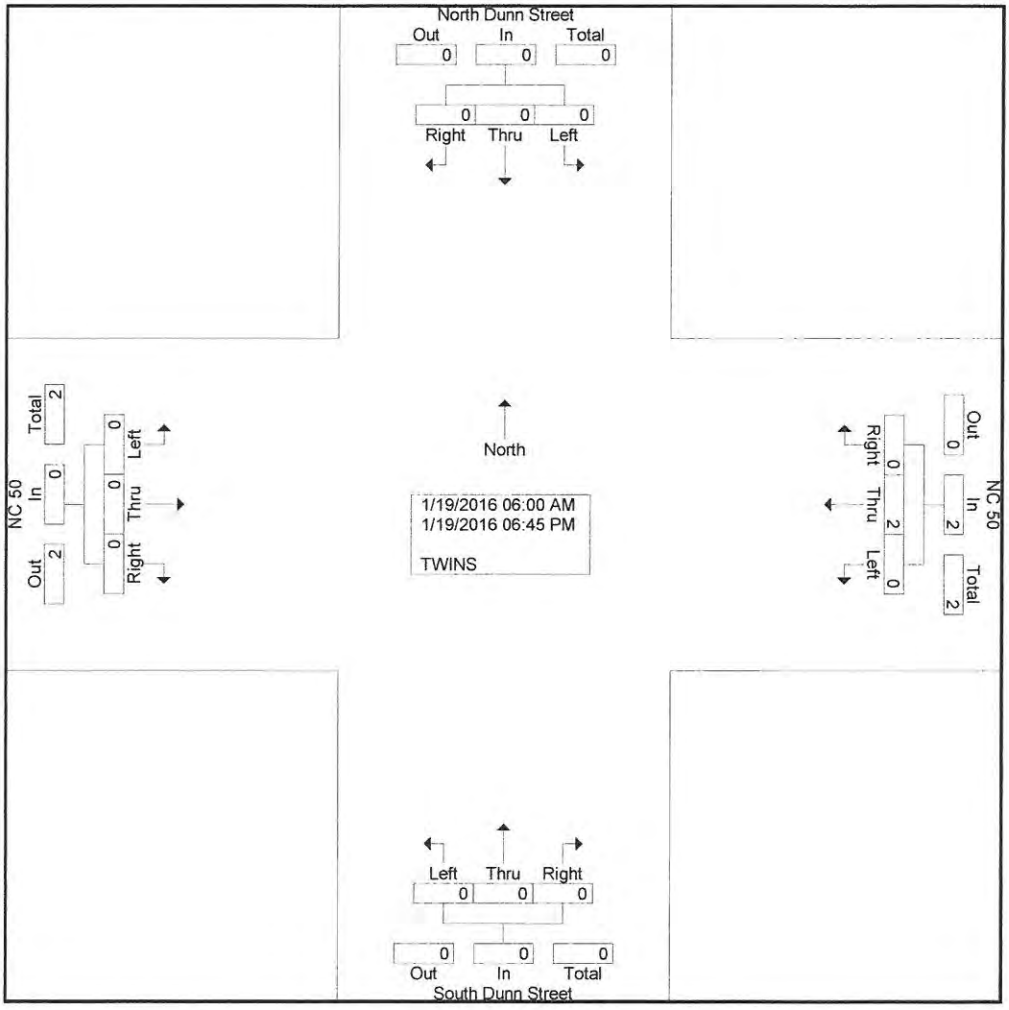

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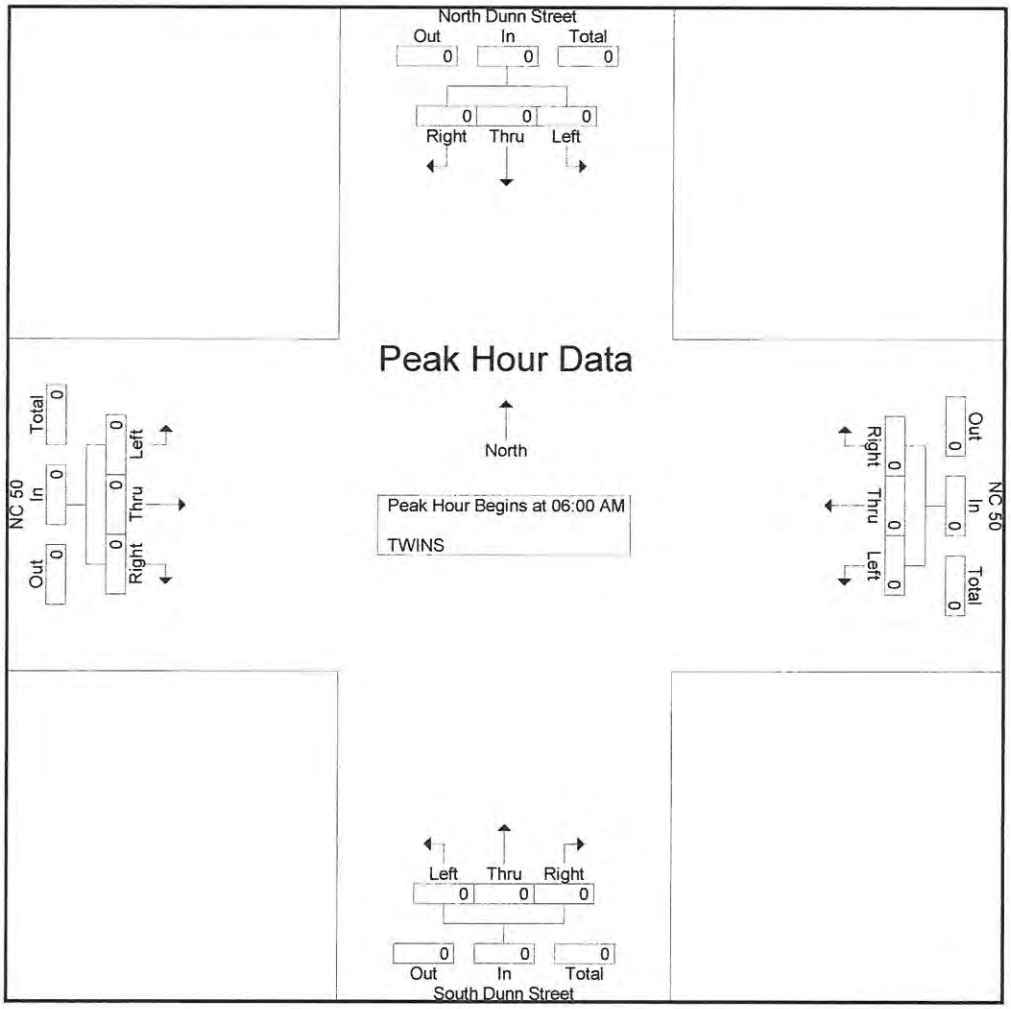
	North Dunn Street From North				NC 50 From East				South Dunn Street From South				NC 50 From West				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 06:00 AM																	
06:00 AM	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
06:30 AM	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
Total Volume	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		
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000



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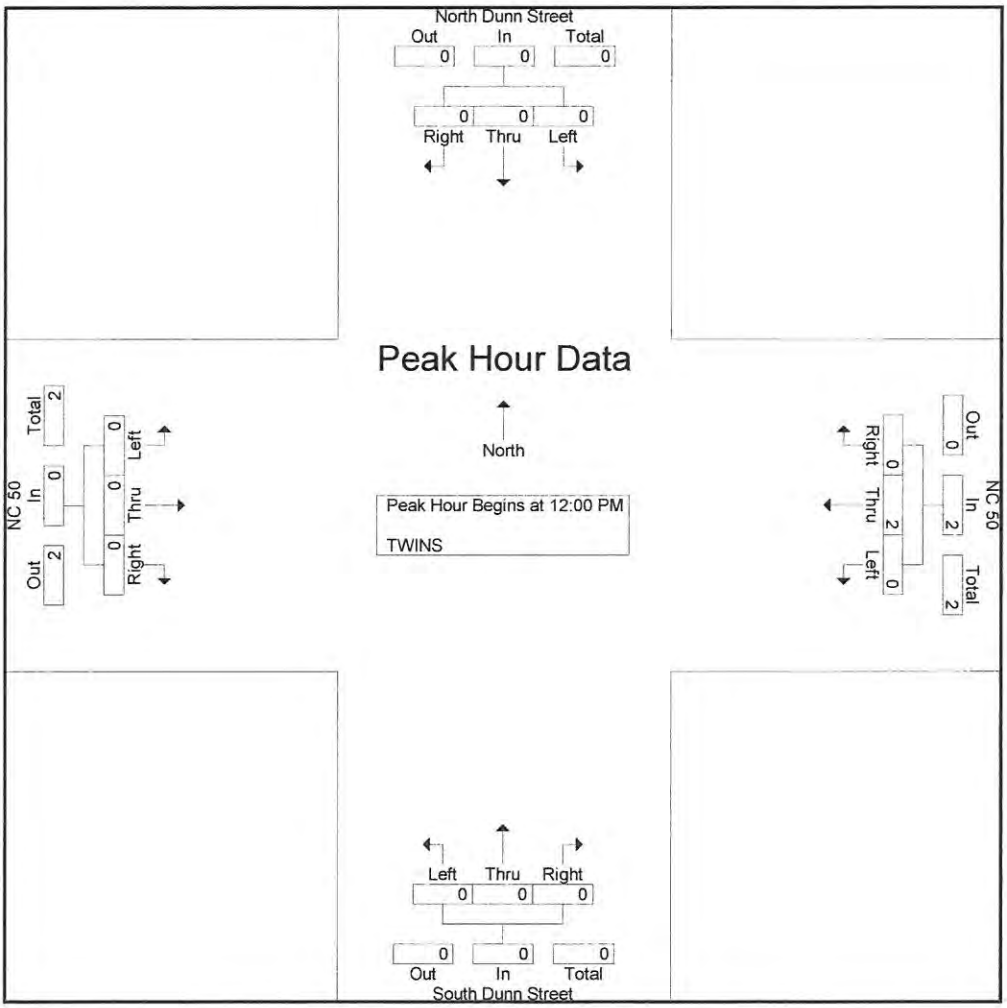
	North Dunn Street From North				NC 50 From East				South Dunn Street From South				NC 50 From West				
Start Time	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 06:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 12:00 PM																	
12:00 PM	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
12:30 PM	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	2	0	2	0	0	0	0	0	0	0	0	2
% App. Total	0	0	0		0	100	0		0	0	0		0	0	0		
PHF	.000	.000	.000	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000	.250