

6131 Falls of Neuse Rd Suite 106  
Raleigh, NC 27609  
(919) 855-9989

**Count Number:** 16-18072  
**County:** Carteret  
**City:** Atlantic Beach  
**Division:** 2

**Location:** Intersection of NC 58 (West Fort Macon Road) and Lee Drive

**General Location Type:** 4 – Legged Intersection

**Count Type:** Turning Movement (no class)

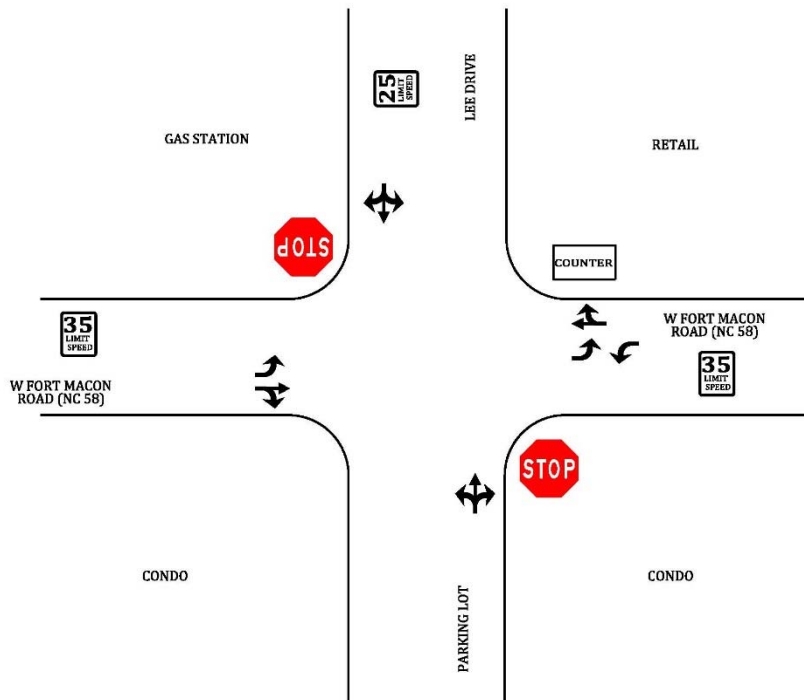
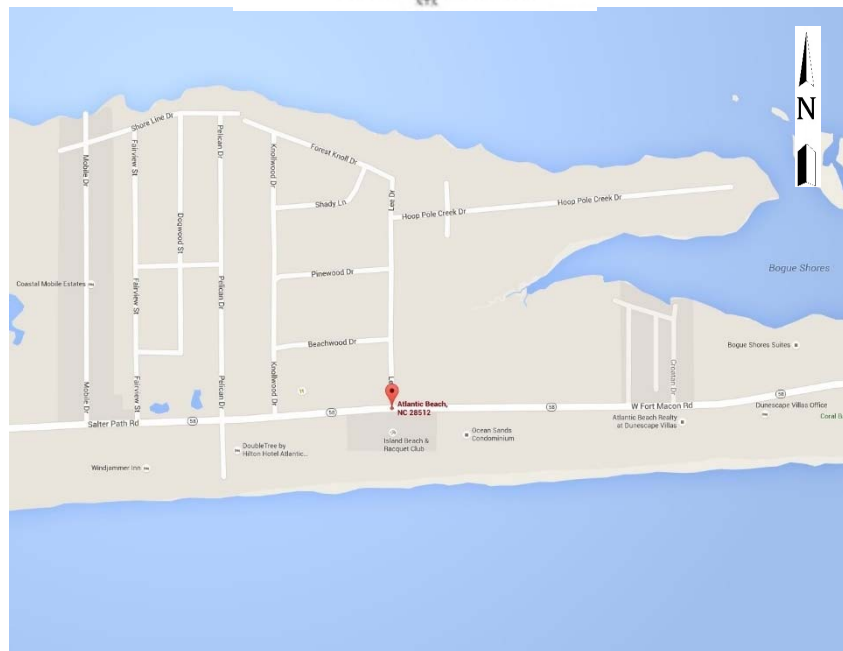
**Count Start Date:** 6/21/2016

**Time:** 6AM – 7PM

**Volume:** 12,000

1. **School in Session:** No
2. **Pedestrians Counted:** Yes
3. **Disabled Pedestrians Present:** No  
Description and Approaches Used: N/A
4. **Counted By:** Mychael Wickersham
5. **Data Processor:** Cathy Proot
6. **Signal Inventory:** Unknown (stop-control)
7. **Data Collection Method:** Jamar TCD Ultra
8. **Equipment Operating Properly:** Yes
9. **Area Lighting Present:** Yes
10. **Nearest Roadway Stop Sign < 300 ft:** Yes  
If yes, list approaches: east leg at Lake Rd
11. **Nearest Traffic Signal < 300 ft:** None  
If yes, list approaches: N/A
12. **At-Grade Railroad Crossing Present (<200 ft):** No  
If yes, list approaches & distance: N/A
13. **Other:** None

### VICINITY MAP



16-18072 Carteret



Facing Northbound Receiving Lanes



Facing Southbound looking at Northbound Approach Lanes



16-18072 Carteret



Facing Southbound Approach Lanes



Facing Southbound Receiving Lanes

16-18072 Carteret



Facing Eastbound Approach Lanes



Facing Eastbound Receiving Lanes



16-18072 Carteret



Facing Westbound Approach Lanes



Facing Westbound Receiving Lanes

# A. Morton Thomas & Associates, Inc.

6131 Falls of Neuse Road, Suite 106  
Raleigh, NC 27609  
(919) 855-9989

File Name : 16-18072  
Site Code : 16-18072  
Start Date : 6/21/2016  
Page No : 1

## Groups Printed- VEHICLES - PEDESTRIANS - BICYCLES

	Lee Drive From North					NC 58 From East					Parking Lot From South					NC 58 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	Int. Total
06:15 AM	0	0	2	0	2	2	10	0	0	12	0	0	0	0	0	0	31	0	0	31	45
06:30 AM	0	0	5	0	5	2	16	0	0	18	0	0	0	0	0	0	33	0	0	33	56
06:45 AM	1	0	2	0	3	0	27	0	0	27	1	0	0	0	1	0	30	0	0	30	61
Total	1	0	9	0	10	4	53	0	0	57	1	0	0	0	1	0	94	0	0	94	162
07:00 AM	1	0	3	11	15	2	35	0	0	37	0	0	0	2	2	0	45	0	0	45	99
07:15 AM	0	0	7	2	9	2	28	0	0	30	1	0	0	2	3	0	55	0	0	55	97
07:30 AM	1	0	6	3	10	2	40	0	0	42	0	0	0	5	5	0	58	2	1	61	118
07:45 AM	1	0	8	1	10	7	41	1	0	49	0	0	0	0	0	0	95	0	1	96	155
Total	3	0	24	17	44	13	144	1	0	158	1	0	0	9	10	0	253	2	2	257	469
08:00 AM	0	0	8	4	12	6	76	0	0	82	0	0	0	0	0	0	96	0	0	96	190
08:15 AM	1	0	7	1	9	8	79	0	0	87	0	0	0	4	4	0	105	1	0	106	206
08:30 AM	1	0	8	1	10	11	97	0	0	108	0	0	0	0	0	0	101	1	1	103	221
08:45 AM	1	0	4	0	5	10	77	0	0	87	0	0	0	2	2	0	107	0	2	109	203
Total	3	0	27	6	36	35	329	0	0	364	0	0	0	6	6	0	409	2	3	414	820
09:00 AM	0	0	2	0	2	5	94	1	0	100	0	0	0	1	1	0	118	1	0	119	222
09:15 AM	3	0	10	1	14	5	76	0	2	83	0	0	0	0	0	0	108	1	1	110	207
09:30 AM	0	0	11	1	12	10	71	0	1	82	0	0	0	1	1	0	109	2	1	112	207
09:45 AM	1	0	9	3	13	9	89	0	0	98	0	1	0	0	1	0	103	0	1	104	216
Total	4	0	32	5	41	29	330	1	3	363	0	1	0	2	3	0	438	4	3	445	852
10:00 AM	1	0	5	0	6	2	92	0	0	94	0	0	0	0	0	0	124	1	2	127	227
10:15 AM	2	0	6	0	8	6	100	1	0	107	5	0	0	0	5	0	123	2	0	125	245
10:30 AM	1	0	8	0	9	12	90	0	1	103	2	0	0	0	2	0	127	1	4	132	246
10:45 AM	4	0	11	1	16	11	91	0	0	102	1	0	0	2	3	0	124	3	0	127	248
Total	8	0	30	1	39	31	373	1	1	406	8	0	0	2	10	0	498	7	6	511	966
11:00 AM	2	0	0	1	3	10	104	2	0	116	6	0	0	0	6	0	143	4	1	148	273
11:15 AM	2	0	8	0	10	15	107	2	0	124	0	0	0	0	0	0	146	3	0	149	283
11:30 AM	5	0	5	2	12	7	118	0	0	125	0	0	0	3	3	0	146	3	0	149	289
11:45 AM	2	0	11	2	15	9	115	1	0	125	3	0	0	0	3	6	153	2	3	164	307
Total	11	0	24	5	40	41	444	5	0	490	9	0	0	3	12	6	588	12	4	610	1152
12:00 PM	1	0	4	4	9	8	147	1	0	156	0	0	0	2	2	0	171	2	0	173	340
12:15 PM	9	0	6	0	15	10	156	1	0	167	0	0	0	2	2	1	164	2	2	169	353
12:30 PM	4	1	12	0	17	13	145	0	0	158	1	0	0	0	1	0	148	0	4	152	328
12:45 PM	2	0	6	1	9	10	133	0	3	146	1	0	0	2	3	0	155	0	0	155	313
Total	16	1	28	5	50	41	581	2	3	627	2	0	0	6	8	1	638	4	6	649	1334
01:00 PM	0	0	9	0	9	8	127	1	0	136	0	0	0	0	0	0	145	1	0	146	291
01:15 PM	1	0	7	2	10	10	139	1	0	150	2	0	0	0	2	4	159	4	0	167	329
01:30 PM	5	0	9	0	14	8	148	1	0	157	0	0	0	0	0	1	147	3	1	152	323
01:45 PM	1	0	6	0	7	5	122	0	0	127	1	0	0	1	2	0	154	2	1	157	293
Total	7	0	31	2	40	31	536	3	0	570	3	0	0	1	4	5	605	10	2	622	1236
02:00 PM	2	0	3	1	6	6	148	0	0	154	0	0	0	0	0	0	135	4	0	139	299
02:15 PM	0	0	4	0	4	17	183	0	0	200	2	0	0	0	2	1	154	3	0	158	364
02:30 PM	3	0	11	1	15	9	160	1	0	170	0	0	0	3	3	2	145	3	0	150	338
02:45 PM	3	0	9	0	12	8	162	1	1	172	1	0	1	0	2	0	153	0	0	153	339
Total	8	0	27	2	37	40	653	2	1	696	3	0	1	3	7	3	587	10	0	600	1340
03:00 PM	2	0	5	2	9	5	147	0	0	152	2	0	0	0	2	0	138	0	1	139	302
03:15 PM	2	0	13	0	15	12	174	0	0	186	0	0	0	2	2	0	137	1	0	138	341
03:30 PM	4	0	6	0	10	9	155	0	0	164	1	0	0	0	1	0	119	1	1	121	296
03:45 PM	0	0	5	1	6	12	170	0	0	182	0	0	0	1	1	0	137	3	0	140	329
Total	8	0	29	3	40	38	646	0	0	684	3	0	0	3	6	0	531	5	2	538	1268

# A. Morton Thomas & Associates, Inc.

6131 Falls of Neuse Road, Suite 106  
Raleigh, NC 27609  
(919) 855-9989

File Name : 16-18072  
Site Code : 16-18072  
Start Date : 6/21/2016  
Page No : 2

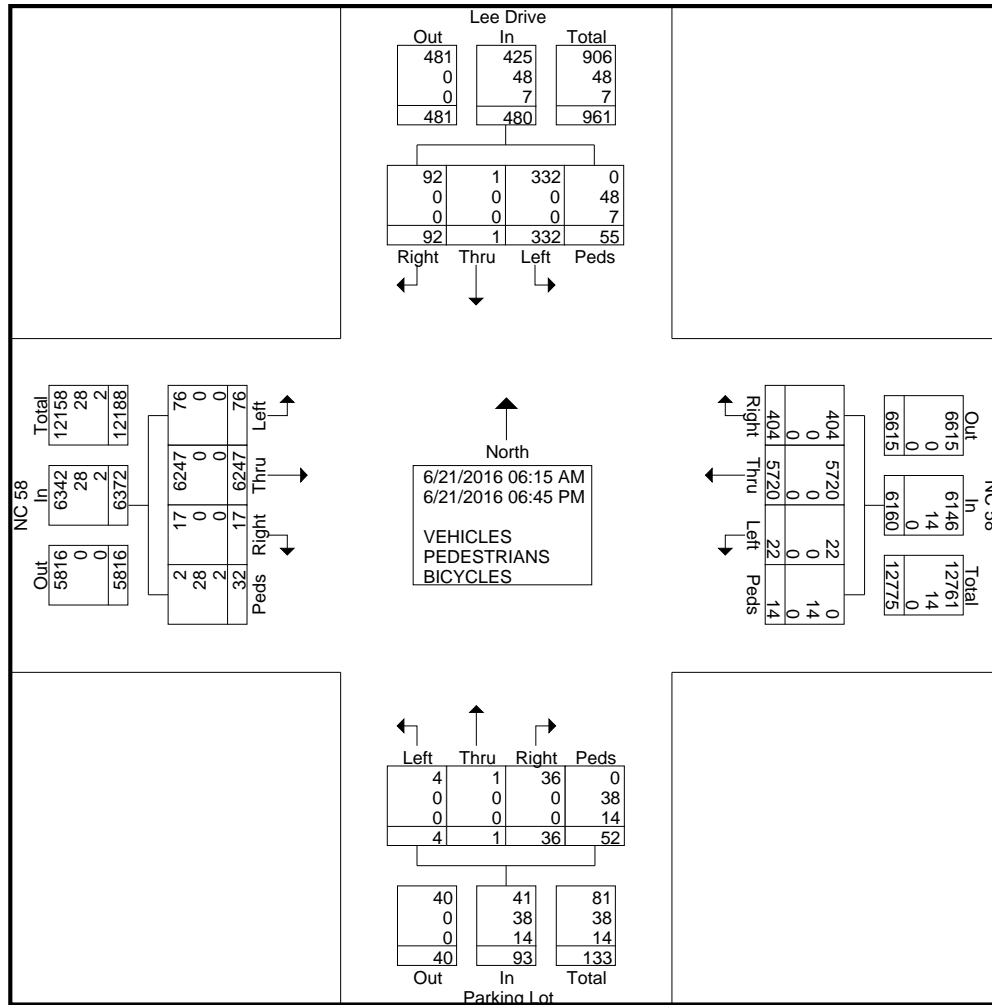
## Groups Printed- VEHICLES - PEDESTRIANS - BICYCLES

	Lee Drive From North					NC 58 From East					Parking Lot From South					NC 58 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	Int. Total
04:00 PM	1	0	8	0	9	9	181	1	0	191	0	0	0	0	0	0	138	2	0	140	340
04:15 PM	1	0	3	1	5	6	141	0	2	149	0	0	0	1	1	0	130	2	1	133	288
04:30 PM	1	0	5	0	6	9	161	1	3	174	0	0	0	5	5	0	143	3	0	146	331
04:45 PM	2	0	1	2	5	12	123	2	0	137	1	0	0	3	4	0	130	5	1	136	282
Total	5	0	17	3	25	36	606	4	5	651	1	0	0	9	10	0	541	12	2	555	1241
05:00 PM	1	0	9	0	10	6	130	0	0	136	0	0	0	0	0	0	138	0	0	138	284
05:15 PM	0	0	10	2	12	11	135	0	0	146	1	0	1	5	7	0	170	2	1	173	338
05:30 PM	3	0	2	0	5	10	167	1	1	179	1	0	0	0	1	0	155	0	0	155	340
05:45 PM	4	0	7	1	12	6	130	1	0	137	0	0	0	0	0	1	129	1	0	131	280
Total	8	0	28	3	39	33	562	2	1	598	2	0	1	5	8	1	592	3	1	597	1242
06:00 PM	4	0	10	1	15	8	136	0	0	144	0	0	0	1	1	0	142	0	1	143	303
06:15 PM	2	0	4	0	6	6	104	1	0	111	1	0	2	0	3	0	113	1	0	114	234
06:30 PM	1	0	6	1	8	7	108	0	0	115	0	0	0	1	1	1	117	2	0	120	244
06:45 PM	3	0	6	1	10	11	115	0	0	126	2	0	0	1	3	0	101	2	0	103	242
Total	10	0	26	3	39	32	463	1	0	496	3	0	2	3	8	1	473	5	1	480	1023
Grand Total	92	1	332	55	480	404	5720	22	14	6160	36	1	4	52	93	17	6247	76	32	6372	13105
Apprch %	19.2	0.2	69.2	11.5		6.6	92.9	0.4	0.2		38.7	1.1	4.3	55.9		0.3	98	1.2	0.5		
Total %	0.7	0	2.5	0.4	3.7	3.1	43.6	0.2	0.1	47	0.3	0	0	0.4	0.7	0.1	47.7	0.6	0.2	48.6	
VEHICLES	92	1	332	0	425	404	5720	22	0	6146	36	1	4	0	41	17	6247	76	2	6342	12954
% VEHICLES	100	100	100	0	88.5	100	100	100	0	99.8	100	100	100	0	44.1	100	100	100	6.2	99.5	98.8
PEDESTRIANS	0	0	0	48	48	0	0	0	14	14	0	0	0	38	38	0	0	0	28	28	128
% PEDESTRIANS	0	0	0	87.3	10	0	0	0	100	0.2	0	0	0	73.1	40.9	0	0	0	87.5	0.4	1
BICYCLES	0	0	0	7	7	0	0	0	0	0	0	0	0	14	14	0	0	0	2	2	23
% BICYCLES	0	0	0	12.7	1.5	0	0	0	0	0	0	0	0	26.9	15.1	0	0	0	6.2	0	0.2

# A. Morton Thomas & Associates, Inc.

6131 Falls of Neuse Road, Suite 106  
Raleigh, NC 27609  
(919) 855-9989

File Name : 16-18072  
Site Code : 16-18072  
Start Date : 6/21/2016  
Page No : 3



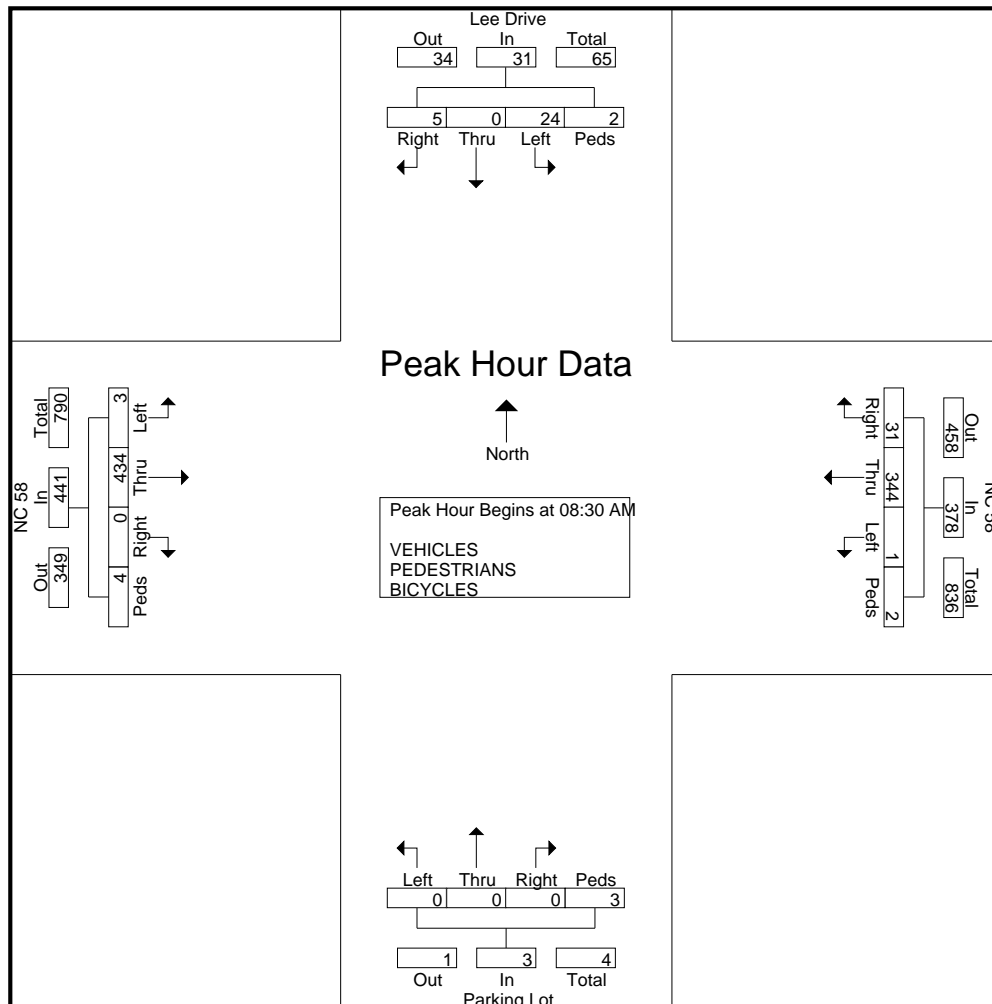


# A. Morton Thomas & Associates, Inc.

6131 Falls of Neuse Road, Suite 106  
Raleigh, NC 27609  
(919) 855-9989

File Name : 16-18072  
Site Code : 16-18072  
Start Date : 6/21/2016  
Page No : 4

	Lee Drive From North					NC 58 From East					Parking Lot From South					NC 58 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	Int. Total
Peak Hour Analysis From 06:15 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:30 AM																					
08:30 AM	1	0	8	1	10	11	97	0	0	108	0	0	0	0	0	0	101	1	1	103	221
08:45 AM	1	0	4	0	5	10	77	0	0	87	0	0	0	2	2	0	107	0	2	109	203
09:00 AM	0	0	2	0	2	5	94	1	0	100	0	0	0	1	1	0	118	1	0	119	222
09:15 AM	3	0	10	1	14	5	76	0	2	83	0	0	0	0	0	0	108	1	1	110	207
Total Volume	5	0	24	2	31	31	344	1	2	378	0	0	0	3	3	0	434	3	4	441	853
% App. Total	16.1	0	77.4	6.5		8.2	91	0.3	0.5		0	0	0	100		0	98.4	0.7	0.9		
PHF	.417	.000	.600	.500	.554	.705	.887	.250	.250	.875	.000	.000	.000	.375	.375	.000	.919	.750	.500	.926	.961

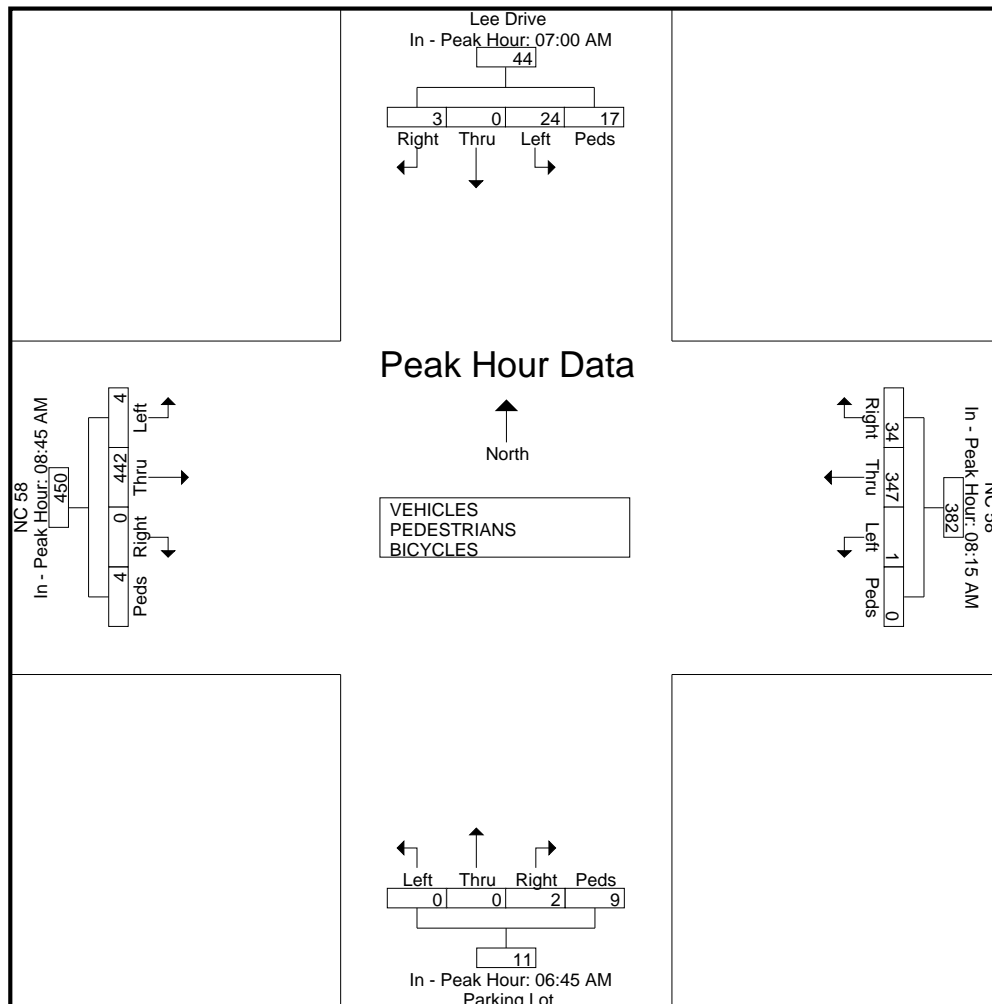


# A. Morton Thomas & Associates, Inc.

6131 Falls of Neuse Road, Suite 106  
Raleigh, NC 27609  
(919) 855-9989

File Name : 16-18072  
Site Code : 16-18072  
Start Date : 6/21/2016  
Page No : 5

	Lee Drive From North					NC 58 From East					Parking Lot From South					NC 58 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	Int. Total
Peak Hour Analysis From 06:15 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Each Approach Begins at:																					
	07:00 AM					08:15 AM					06:45 AM					08:45 AM					
+0 mins.	1	0	3	11	15	8	79	0	0	87	1	0	0	0	1	0	107	0	2	109	
+15 mins.	0	0	7	2	9	11	97	0	0	108	0	0	0	2	2	0	118	1	0	119	
+30 mins.	1	0	6	3	10	10	77	0	0	87	1	0	0	2	3	0	108	1	1	110	
+45 mins.	1	0	8	1	10	5	94	1	0	100	0	0	0	5	5	0	109	2	1	112	
Total Volume	3	0	24	17	44	34	347	1	0	382	2	0	0	9	11	0	442	4	4	450	
% App. Total	6.8	0	54.5	38.6		8.9	90.8	0.3	0		18.2	0	0	81.8		0	98.2	0.9	0.9		
PHF	.750	.000	.750	.386	.733	.773	.894	.250	.000	.884	.500	.000	.000	.450	.550	.000	.936	.500	.500	.945	

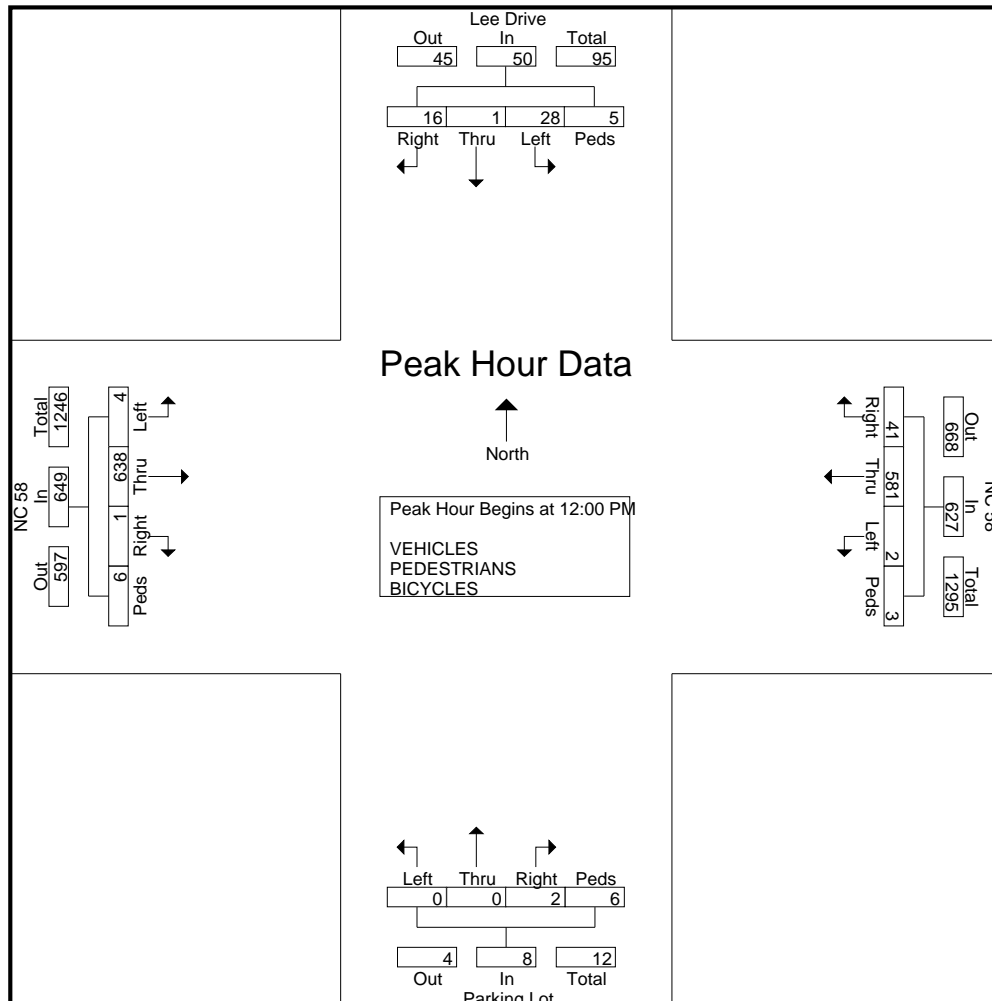


# A. Morton Thomas & Associates, Inc.

6131 Falls of Neuse Road, Suite 106  
Raleigh, NC 27609  
(919) 855-9989

File Name : 16-18072  
Site Code : 16-18072  
Start Date : 6/21/2016  
Page No : 6

	Lee Drive From North					NC 58 From East					Parking Lot From South					NC 58 From West					
Start Time	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	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	1	0	4	4	9	8	147	1	0	156	0	0	0	2	2	0	171	2	0	173	340
12:15 PM	9	0	6	0	15	10	156	1	0	167	0	0	0	2	2	1	164	2	2	169	353
12:30 PM	4	1	12	0	17	13	145	0	0	158	1	0	0	0	1	0	148	0	4	152	328
12:45 PM	2	0	6	1	9	10	133	0	3	146	1	0	0	2	3	0	155	0	0	155	313
Total Volume	16	1	28	5	50	41	581	2	3	627	2	0	0	6	8	1	638	4	6	649	1334
% App. Total	32	2	56	10		6.5	92.7	0.3	0.5		25	0	0	75		0.2	98.3	0.6	0.9		
PHF	.444	.250	.583	.313	.735	.788	.931	.500	.250	.939	.500	.000	.000	.750	.667	.250	.933	.500	.375	.938	.945





# A. Morton Thomas & Associates, Inc.

6131 Falls of Neuse Road, Suite 106  
Raleigh, NC 27609  
(919) 855-9989

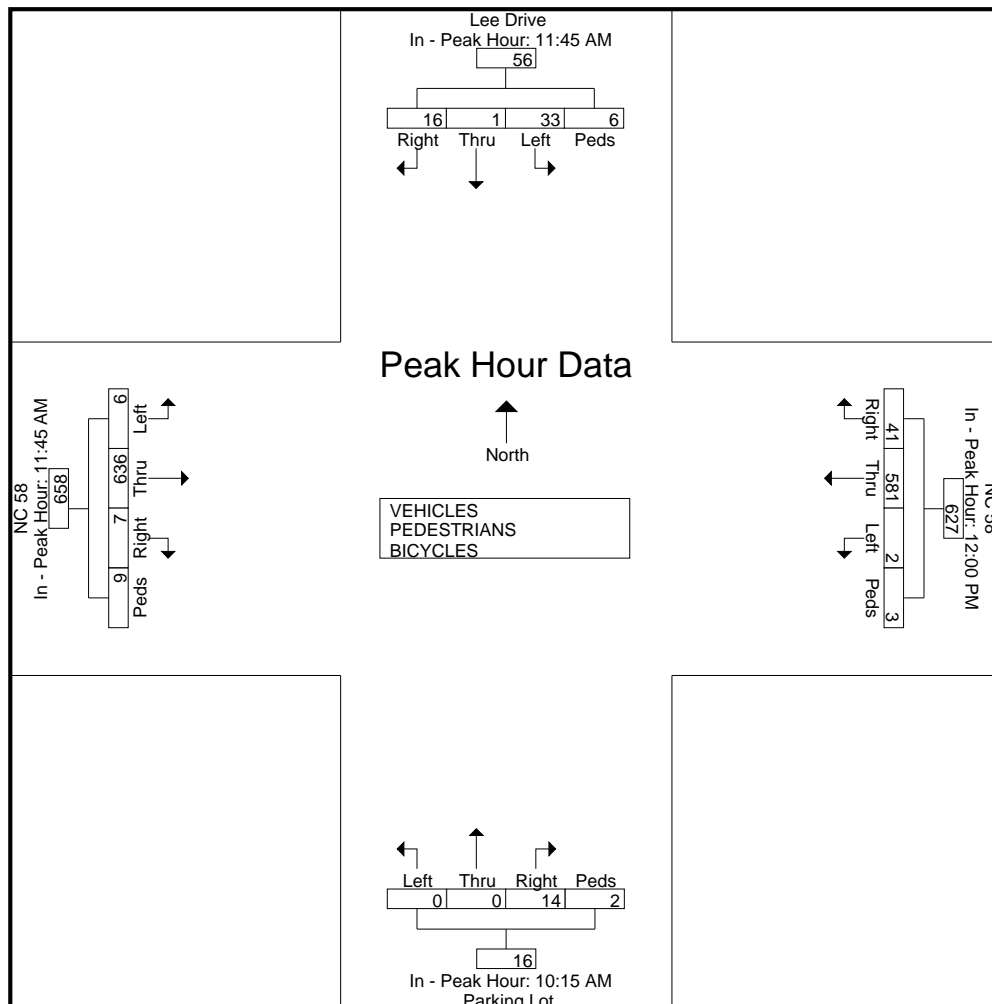
File Name : 16-18072  
Site Code : 16-18072  
Start Date : 6/21/2016  
Page No : 7

	Lee Drive From North					NC 58 From East					Parking Lot From South					NC 58 From West					
Start Time	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Int. Total

Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:45 AM					12:00 PM					10:15 AM					11:45 AM				
+0 mins.	2	0	11	2	15	8	147	1	0	156	5	0	0	0	5	6	153	2	3	164
+15 mins.	1	0	4	4	9	10	156	1	0	167	2	0	0	0	2	0	171	2	0	173
+30 mins.	9	0	6	0	15	13	145	0	0	158	1	0	0	2	3	1	164	2	2	169
+45 mins.	4	1	12	0	17	10	133	0	3	146	6	0	0	0	6	0	148	0	4	152
Total Volume	16	1	33	6	56	41	581	2	3	627	14	0	0	2	16	7	636	6	9	658
% App. Total	28.6	1.8	58.9	10.7		6.5	92.7	0.3	0.5		87.5	0	0	12.5		1.1	96.7	0.9	1.4	
PHF	.444	.250	.688	.375	.824	.788	.931	.500	.250	.939	.583	.000	.000	.250	.667	.292	.930	.750	.563	.951

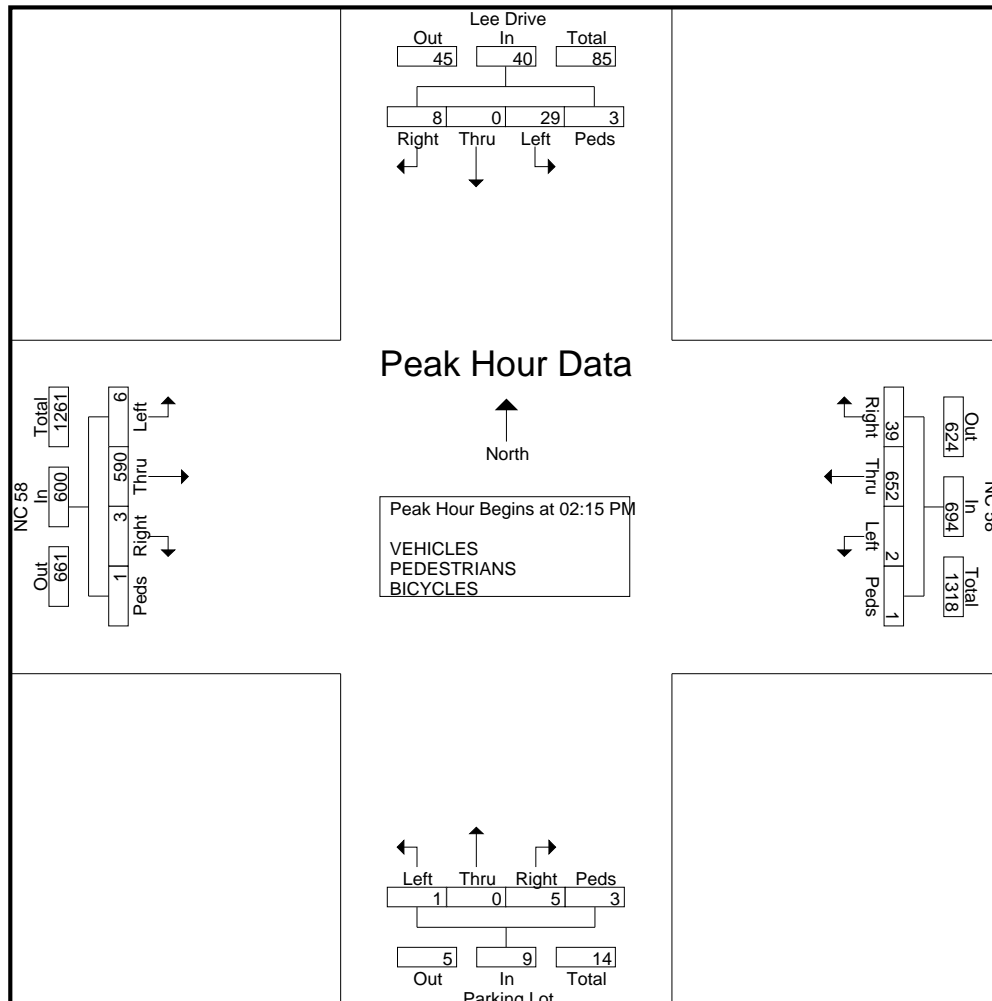


# A. Morton Thomas & Associates, Inc.

6131 Falls of Neuse Road, Suite 106  
Raleigh, NC 27609  
(919) 855-9989

File Name : 16-18072  
Site Code : 16-18072  
Start Date : 6/21/2016  
Page No : 8

	Lee Drive From North					NC 58 From East					Parking Lot From South					NC 58 From West					
Start Time	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	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	4	0	4	17	183	0	0	200	2	0	0	0	2	1	154	3	0	158	364
02:30 PM	3	0	11	1	15	9	160	1	0	170	0	0	0	3	3	2	145	3	0	150	338
02:45 PM	3	0	9	0	12	8	162	1	1	172	1	0	1	0	2	0	153	0	0	153	339
03:00 PM	2	0	5	2	9	5	147	0	0	152	2	0	0	0	2	0	138	0	1	139	302
Total Volume	8	0	29	3	40	39	652	2	1	694	5	0	1	3	9	3	590	6	1	600	1343
% App. Total	20	0	72.5	7.5		5.6	93.9	0.3	0.1		55.6	0	11.1	33.3		0.5	98.3	1	0.2		
PHF	.667	.000	.659	.375	.667	.574	.891	.500	.250	.868	.625	.000	.250	.250	.750	.375	.958	.500	.250	.949	.922



# A. Morton Thomas & Associates, Inc.

6131 Falls of Neuse Road, Suite 106  
Raleigh, NC 27609  
(919) 855-9989

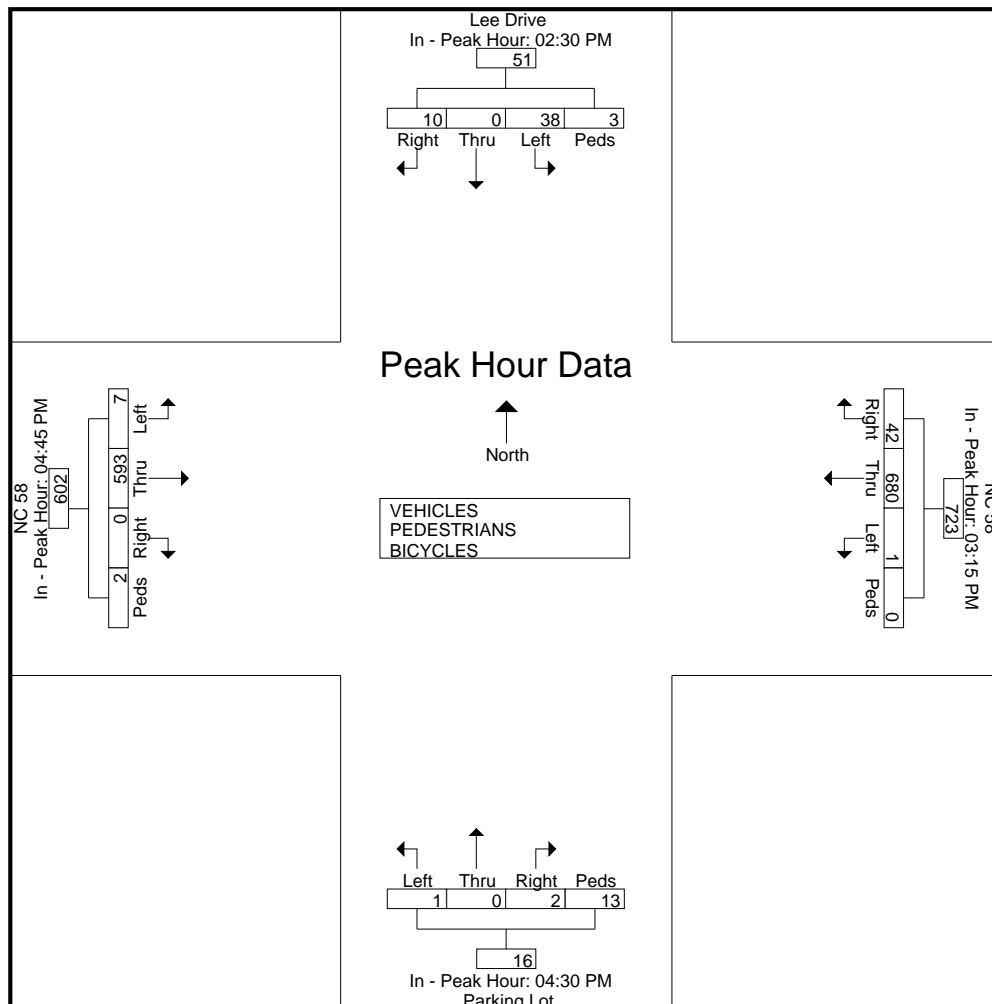
File Name : 16-18072  
Site Code : 16-18072  
Start Date : 6/21/2016  
Page No : 9

	Lee Drive From North					NC 58 From East					Parking Lot From South					NC 58 From West					
Start Time	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Int. Total

Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	02:30 PM					03:15 PM					04:30 PM					04:45 PM				
+0 mins.	3	0	11	1	15	12	174	0	0	186	0	0	0	5	5	0	130	5	1	136
+15 mins.	3	0	9	0	12	9	155	0	0	164	1	0	0	3	4	0	138	0	0	138
+30 mins.	2	0	5	2	9	12	170	0	0	182	0	0	0	0	0	0	170	2	1	173
+45 mins.	2	0	13	0	15	9	181	1	0	191	1	0	1	5	7	0	155	0	0	155
Total Volume	10	0	38	3	51	42	680	1	0	723	2	0	1	13	16	0	593	7	2	602
% App. Total	19.6	0	74.5	5.9		5.8	94.1	0.1	0		12.5	0	6.2	81.2		0	98.5	1.2	0.3	
PHF	.833	.000	.731	.375	.850	.875	.939	.250	.000	.946	.500	.000	.250	.650	.571	.000	.872	.350	.500	.870





# A. Morton Thomas & Associates, Inc.

6131 Falls of Neuse Road, Suite 106  
Raleigh, NC 27609  
(919) 855-9989

File Name : 16-18072  
Site Code : 16-18072  
Start Date : 6/21/2016  
Page No : 1

## Groups Printed- VEHICLES

	Lee Drive From North					NC 58 From East					Parking Lot From South					NC 58 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	Int. Total
06:15 AM	0	0	2	0	2	2	10	0	0	12	0	0	0	0	0	0	31	0	0	31	45
06:30 AM	0	0	5	0	5	2	16	0	0	18	0	0	0	0	0	0	33	0	0	33	56
06:45 AM	1	0	2	0	3	0	27	0	0	27	1	0	0	0	1	0	30	0	0	30	61
Total	1	0	9	0	10	4	53	0	0	57	1	0	0	0	1	0	94	0	0	94	162
07:00 AM	1	0	3	0	4	2	35	0	0	37	0	0	0	0	0	0	45	0	0	45	86
07:15 AM	0	0	7	0	7	2	28	0	0	30	1	0	0	0	1	0	55	0	0	55	93
07:30 AM	1	0	6	0	7	2	40	0	0	42	0	0	0	0	0	0	58	2	0	60	109
07:45 AM	1	0	8	0	9	7	41	1	0	49	0	0	0	0	0	0	95	0	0	95	153
Total	3	0	24	0	27	13	144	1	0	158	1	0	0	0	1	0	253	2	0	255	441
08:00 AM	0	0	8	0	8	6	76	0	0	82	0	0	0	0	0	0	96	0	0	96	186
08:15 AM	1	0	7	0	8	8	79	0	0	87	0	0	0	0	0	0	105	1	0	106	201
08:30 AM	1	0	8	0	9	11	97	0	0	108	0	0	0	0	0	0	101	1	0	102	219
08:45 AM	1	0	4	0	5	10	77	0	0	87	0	0	0	0	0	0	107	0	0	107	199
Total	3	0	27	0	30	35	329	0	0	364	0	0	0	0	0	0	409	2	0	411	805
09:00 AM	0	0	2	0	2	5	94	1	0	100	0	0	0	0	0	0	118	1	0	119	221
09:15 AM	3	0	10	0	13	5	76	0	0	81	0	0	0	0	0	0	108	1	0	109	203
09:30 AM	0	0	11	0	11	10	71	0	0	81	0	0	0	0	0	0	109	2	0	111	203
09:45 AM	1	0	9	0	10	9	89	0	0	98	0	1	0	0	1	0	103	0	0	103	212
Total	4	0	32	0	36	29	330	1	0	360	0	1	0	0	1	0	438	4	0	442	839
10:00 AM	1	0	5	0	6	2	92	0	0	94	0	0	0	0	0	0	124	1	0	125	225
10:15 AM	2	0	6	0	8	6	100	1	0	107	5	0	0	0	5	0	123	2	0	125	245
10:30 AM	1	0	8	0	9	12	90	0	0	102	2	0	0	0	2	0	127	1	0	128	241
10:45 AM	4	0	11	0	15	11	91	0	0	102	1	0	0	0	1	0	124	3	0	127	245
Total	8	0	30	0	38	31	373	1	0	405	8	0	0	0	8	0	498	7	0	505	956
11:00 AM	2	0	0	0	2	10	104	2	0	116	6	0	0	0	6	0	143	4	0	147	271
11:15 AM	2	0	8	0	10	15	107	2	0	124	0	0	0	0	0	0	146	3	0	149	283
11:30 AM	5	0	5	0	10	7	118	0	0	125	0	0	0	0	0	0	146	3	0	149	284
11:45 AM	2	0	11	0	13	9	115	1	0	125	3	0	0	0	3	6	153	2	0	161	302
Total	11	0	24	0	35	41	444	5	0	490	9	0	0	0	9	6	588	12	0	606	1140
12:00 PM	1	0	4	0	5	8	147	1	0	156	0	0	0	0	0	0	171	2	0	173	334
12:15 PM	9	0	6	0	15	10	156	1	0	167	0	0	0	0	0	0	164	2	2	169	351
12:30 PM	4	1	12	0	17	13	145	0	0	158	1	0	0	0	1	0	148	0	0	148	324
12:45 PM	2	0	6	0	8	10	133	0	0	143	1	0	0	0	1	0	155	0	0	155	307
Total	16	1	28	0	45	41	581	2	0	624	2	0	0	0	2	1	638	4	2	645	1316
01:00 PM	0	0	9	0	9	8	127	1	0	136	0	0	0	0	0	0	145	1	0	146	291
01:15 PM	1	0	7	0	8	10	139	1	0	150	2	0	0	0	2	4	159	4	0	167	327
01:30 PM	5	0	9	0	14	8	148	1	0	157	0	0	0	0	0	1	147	3	0	151	322
01:45 PM	1	0	6	0	7	5	122	0	0	127	1	0	0	0	1	0	154	2	0	156	291
Total	7	0	31	0	38	31	536	3	0	570	3	0	0	0	3	5	605	10	0	620	1231
02:00 PM	2	0	3	0	5	6	148	0	0	154	0	0	0	0	0	0	135	4	0	139	298
02:15 PM	0	0	4	0	4	17	183	0	0	200	2	0	0	0	2	1	154	3	0	158	364
02:30 PM	3	0	11	0	14	9	160	1	0	170	0	0	0	0	0	2	145	3	0	150	334
02:45 PM	3	0	9	0	12	8	162	1	0	171	1	0	1	0	2	0	153	0	0	153	338
Total	8	0	27	0	35	40	653	2	0	695	3	0	1	0	4	3	587	10	0	600	1334
03:00 PM	2	0	5	0	7	5	147	0	0	152	2	0	0	0	2	0	138	0	0	138	299
03:15 PM	2	0	13	0	15	12	174	0	0	186	0	0	0	0	0	0	137	1	0	138	339
03:30 PM	4	0	6	0	10	9	155	0	0	164	1	0	0	0	1	0	119	1	0	120	295
03:45 PM	0	0	5	0	5	12	170	0	0	182	0	0	0	0	0	0	137	3	0	140	327
Total	8	0	29	0	37	38	646	0	0	684	3	0	0	0	3	0	531	5	0	536	1260

# A. Morton Thomas & Associates, Inc.

6131 Falls of Neuse Road, Suite 106  
Raleigh, NC 27609  
(919) 855-9989

File Name : 16-18072  
Site Code : 16-18072  
Start Date : 6/21/2016  
Page No : 2

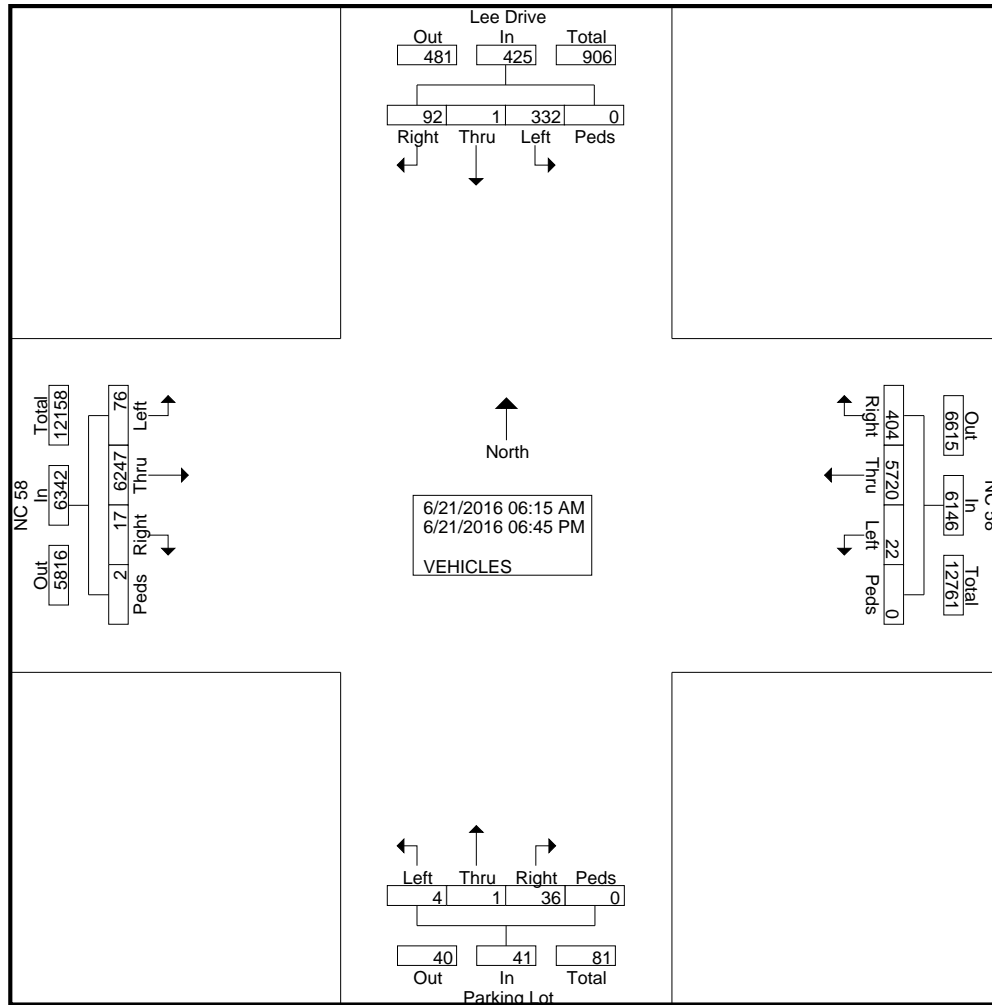
## Groups Printed- VEHICLES

	Lee Drive From North					NC 58 From East					Parking Lot From South					NC 58 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	Int. Total
04:00 PM	1	0	8	0	9	9	181	1	0	191	0	0	0	0	0	0	138	2	0	140	340
04:15 PM	1	0	3	0	4	6	141	0	0	147	0	0	0	0	0	0	130	2	0	132	283
04:30 PM	1	0	5	0	6	9	161	1	0	171	0	0	0	0	0	0	143	3	0	146	323
04:45 PM	2	0	1	0	3	12	123	2	0	137	1	0	0	0	1	0	130	5	0	135	276
Total	5	0	17	0	22	36	606	4	0	646	1	0	0	0	1	0	541	12	0	553	1222
05:00 PM	1	0	9	0	10	6	130	0	0	136	0	0	0	0	0	0	138	0	0	138	284
05:15 PM	0	0	10	0	10	11	135	0	0	146	1	0	1	0	2	0	170	2	0	172	330
05:30 PM	3	0	2	0	5	10	167	1	0	178	1	0	0	0	1	0	155	0	0	155	339
05:45 PM	4	0	7	0	11	6	130	1	0	137	0	0	0	0	0	1	129	1	0	131	279
Total	8	0	28	0	36	33	562	2	0	597	2	0	1	0	3	1	592	3	0	596	1232
06:00 PM	4	0	10	0	14	8	136	0	0	144	0	0	0	0	0	0	142	0	0	142	300
06:15 PM	2	0	4	0	6	6	104	1	0	111	1	0	2	0	3	0	113	1	0	114	234
06:30 PM	1	0	6	0	7	7	108	0	0	115	0	0	0	0	0	1	117	2	0	120	242
06:45 PM	3	0	6	0	9	11	115	0	0	126	2	0	0	0	2	0	101	2	0	103	240
Total	10	0	26	0	36	32	463	1	0	496	3	0	2	0	5	1	473	5	0	479	1016
Grand Total	92	1	332	0	425	404	5720	22	0	6146	36	1	4	0	41	17	6247	76	2	6342	12954
Apprch %	21.6	0.2	78.1	0		6.6	93.1	0.4	0		87.8	2.4	9.8	0		0.3	98.5	1.2	0		
Total %	0.7	0	2.6	0	3.3	3.1	44.2	0.2	0	47.4	0.3	0	0	0	0.3	0.1	48.2	0.6	0	49	

# A. Morton Thomas & Associates, Inc.

6131 Falls of Neuse Road, Suite 106  
Raleigh, NC 27609  
(919) 855-9989

File Name : 16-18072  
Site Code : 16-18072  
Start Date : 6/21/2016  
Page No : 3



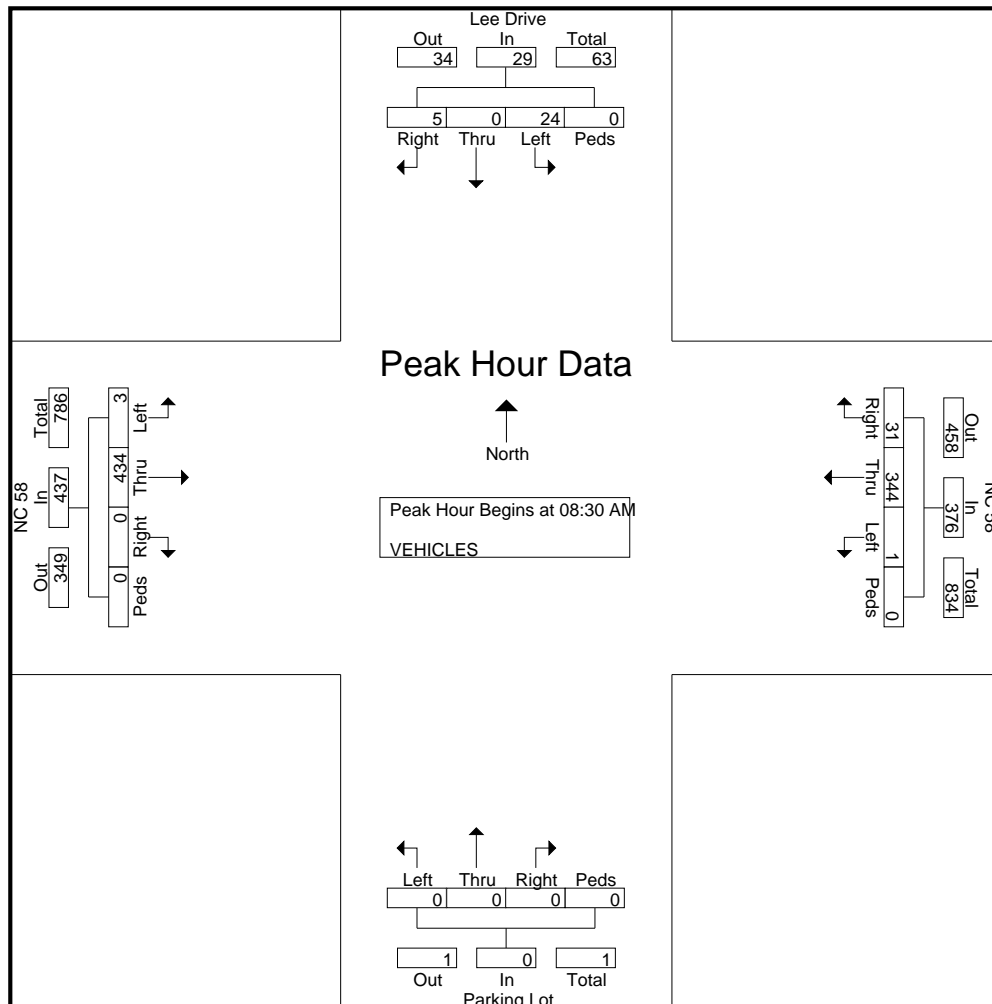


# A. Morton Thomas & Associates, Inc.

6131 Falls of Neuse Road, Suite 106  
Raleigh, NC 27609  
(919) 855-9989

File Name : 16-18072  
Site Code : 16-18072  
Start Date : 6/21/2016  
Page No : 4

	Lee Drive From North					NC 58 From East					Parking Lot From South					NC 58 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	Int. Total
Peak Hour Analysis From 06:15 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:30 AM																					
08:30 AM	1	0	8	0	9	11	97	0	0	108	0	0	0	0	0	0	101	1	0	102	219
08:45 AM	1	0	4	0	5	10	77	0	0	87	0	0	0	0	0	0	107	0	0	107	199
09:00 AM	0	0	2	0	2	5	94	1	0	100	0	0	0	0	0	0	118	1	0	119	221
09:15 AM	3	0	10	0	13	5	76	0	0	81	0	0	0	0	0	0	108	1	0	109	203
Total Volume	5	0	24	0	29	31	344	1	0	376	0	0	0	0	0	0	434	3	0	437	842
% App. Total	17.2	0	82.8	0		8.2	91.5	0.3	0		0	0	0	0	0		99.3	0.7	0		
PHF	.417	.000	.600	.000	.558	.705	.887	.250	.000	.870	.000	.000	.000	.000	.000	.000	.919	.750	.000	.918	.952

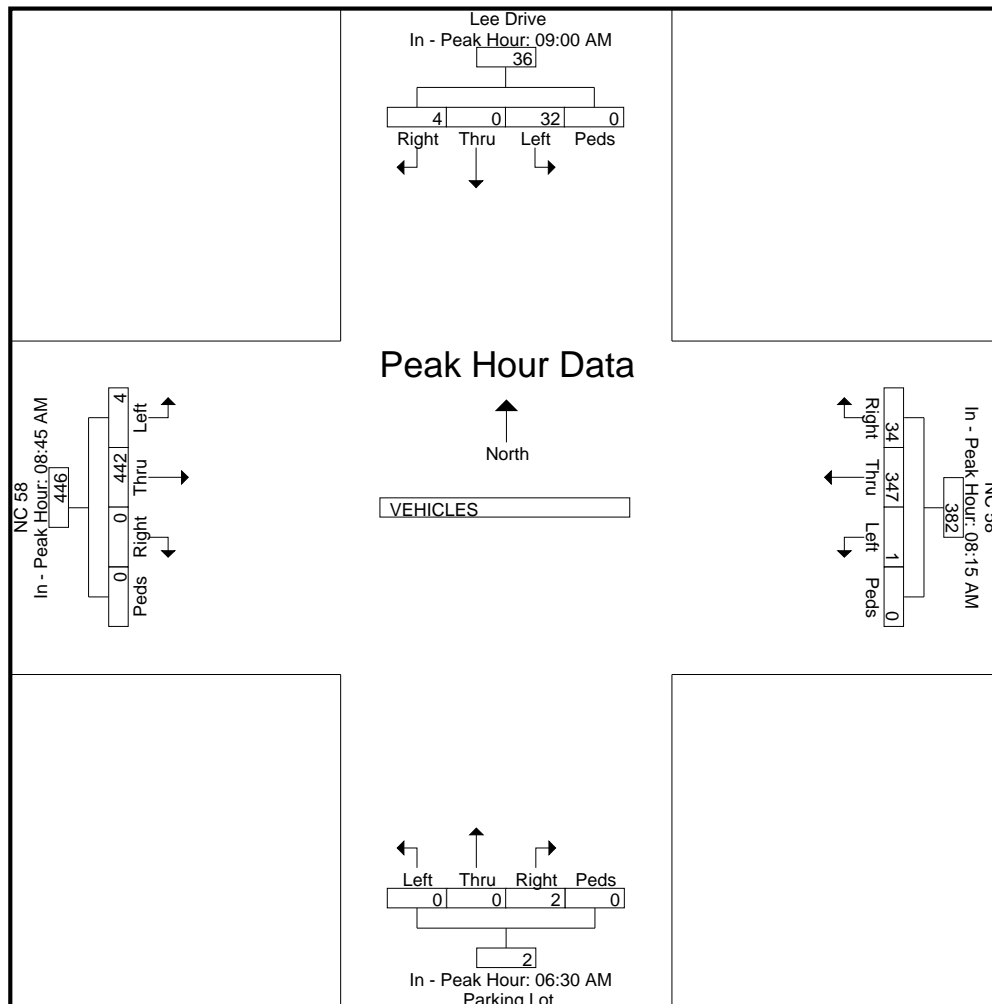


# A. Morton Thomas & Associates, Inc.

6131 Falls of Neuse Road, Suite 106  
Raleigh, NC 27609  
(919) 855-9989

File Name : 16-18072  
Site Code : 16-18072  
Start Date : 6/21/2016  
Page No : 5

	Lee Drive From North					NC 58 From East					Parking Lot From South					NC 58 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	Int. Total
Peak Hour Analysis From 06:15 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Each Approach Begins at:																					
	09:00 AM					08:15 AM					06:30 AM					08:45 AM					
+0 mins.	0	0	2	0	2	8	79	0	0	87	0	0	0	0	0	0	107	0	0	107	
+15 mins.	3	0	10	0	13	11	97	0	0	108	1	0	0	0	1	0	118	1	0	119	
+30 mins.	0	0	11	0	11	10	77	0	0	87	0	0	0	0	0	0	108	1	0	109	
+45 mins.	1	0	9	0	10	5	94	1	0	100	1	0	0	0	1	0	109	2	0	111	
Total Volume	4	0	32	0	36	34	347	1	0	382	2	0	0	0	2	0	442	4	0	446	
% App. Total	11.1	0	88.9	0		8.9	90.8	0.3	0		100	0	0	0		0	99.1	0.9	0		
PHF	.333	.000	.727	.000	.692	.773	.894	.250	.000	.884	.500	.000	.000	.000	.500	.000	.936	.500	.000	.937	

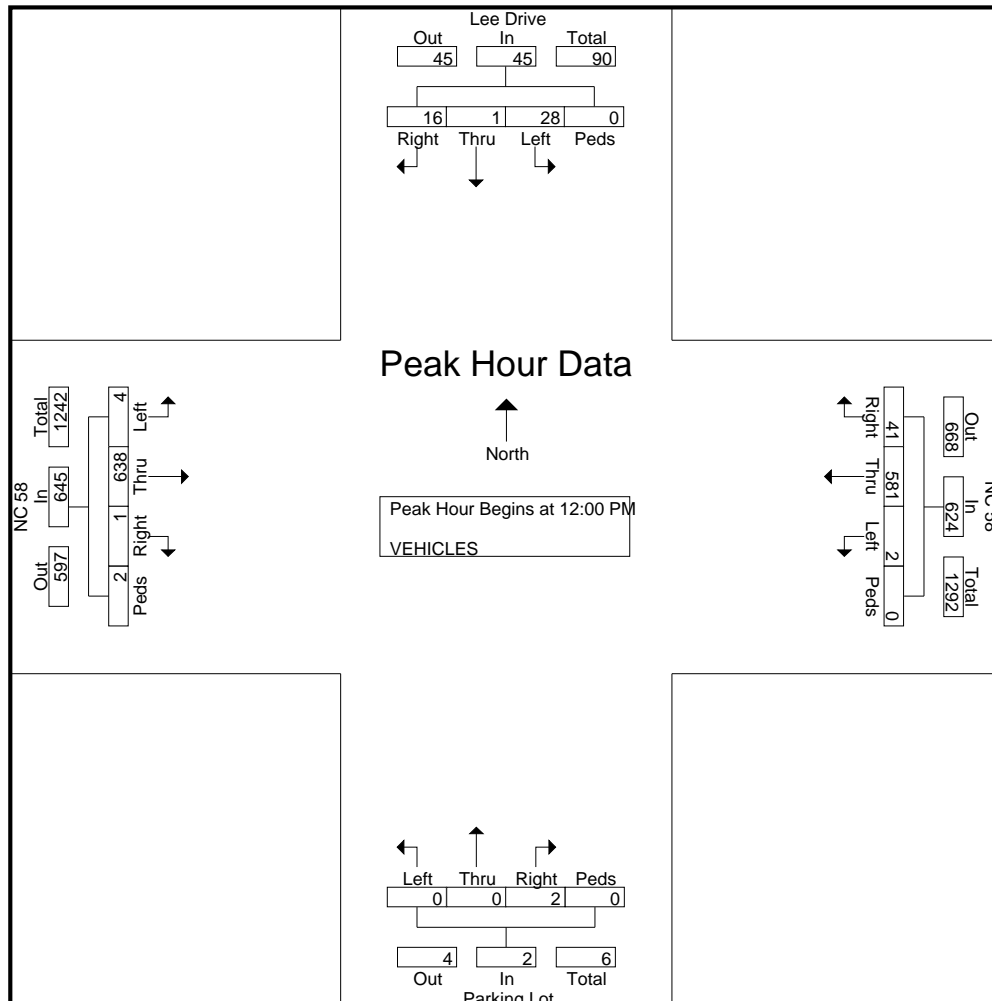


# A. Morton Thomas & Associates, Inc.

6131 Falls of Neuse Road, Suite 106  
Raleigh, NC 27609  
(919) 855-9989

File Name : 16-18072  
Site Code : 16-18072  
Start Date : 6/21/2016  
Page No : 6

	Lee Drive From North					NC 58 From East					Parking Lot From South					NC 58 From West					
Start Time	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	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	1	0	4	0	5	8	147	1	0	156	0	0	0	0	0	0	171	2	0	173	334
12:15 PM	9	0	6	0	15	10	156	1	0	167	0	0	0	0	0	1	164	2	2	169	351
12:30 PM	4	1	12	0	17	13	145	0	0	158	1	0	0	0	1	0	148	0	0	148	324
12:45 PM	2	0	6	0	8	10	133	0	0	143	1	0	0	0	1	0	155	0	0	155	307
Total Volume	16	1	28	0	45	41	581	2	0	624	2	0	0	0	2	1	638	4	2	645	1316
% App. Total	35.6	2.2	62.2	0		6.6	93.1	0.3	0		100	0	0	0		0.2	98.9	0.6	0.3		
PHF	.444	.250	.583	.000	.662	.788	.931	.500	.000	.934	.500	.000	.000	.000	.500	.250	.933	.500	.250	.932	.937



# A. Morton Thomas & Associates, Inc.

6131 Falls of Neuse Road, Suite 106  
Raleigh, NC 27609  
(919) 855-9989

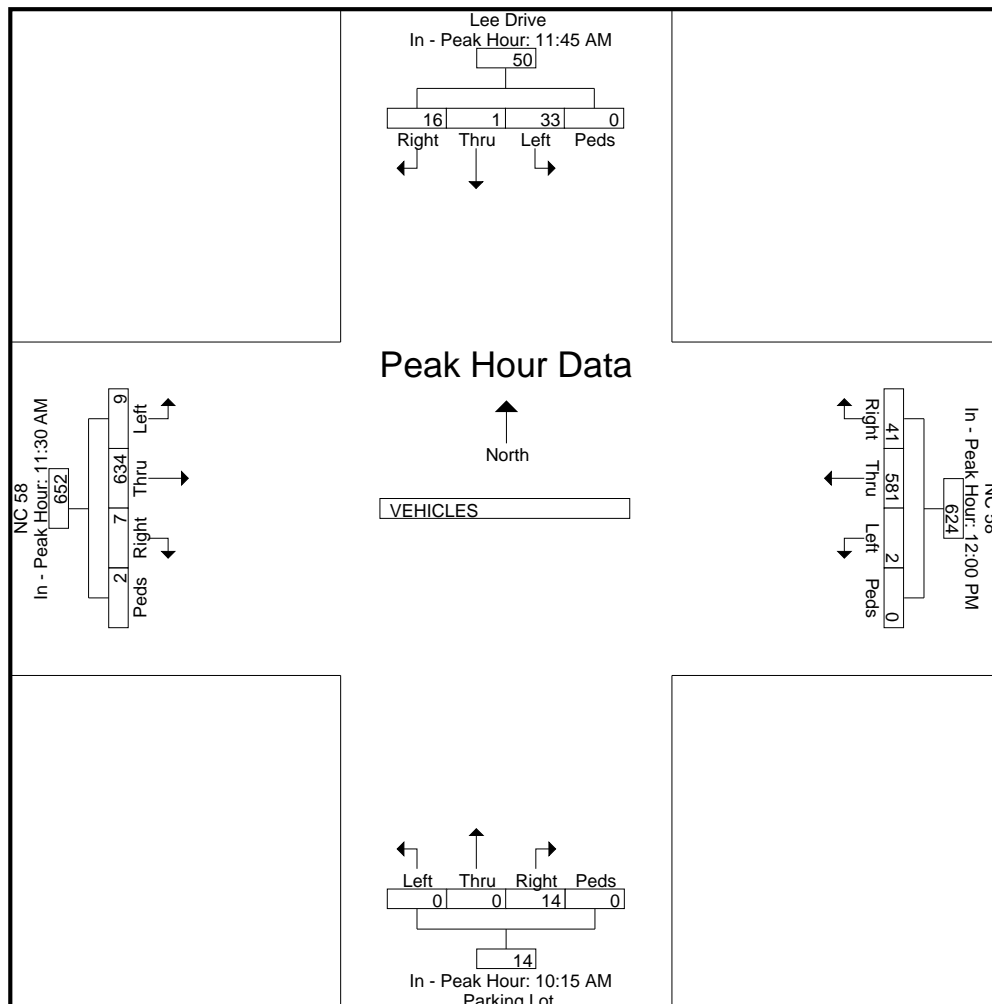
File Name : 16-18072  
Site Code : 16-18072  
Start Date : 6/21/2016  
Page No : 7

	Lee Drive From North					NC 58 From East					Parking Lot From South					NC 58 From West					
Start Time	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Int. Total

Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:45 AM					12:00 PM					10:15 AM					11:30 AM				
+0 mins.	2	0	11	0	13	8	147	1	0	156	5	0	0	0	5	0	146	3	0	149
+15 mins.	1	0	4	0	5	10	156	1	0	167	2	0	0	0	2	6	153	2	0	161
+30 mins.	9	0	6	0	15	13	145	0	0	158	1	0	0	0	1	0	171	2	0	173
+45 mins.	4	1	12	0	17	10	133	0	0	143	6	0	0	0	6	1	164	2	2	169
Total Volume	16	1	33	0	50	41	581	2	0	624	14	0	0	0	14	7	634	9	2	652
% App. Total	32	2	66	0		6.6	93.1	0.3	0		100	0	0	0		1.1	97.2	1.4	0.3	
PHF	.444	.250	.688	.000	.735	.788	.931	.500	.000	.934	.583	.000	.000	.000	.583	.292	.927	.750	.250	.942

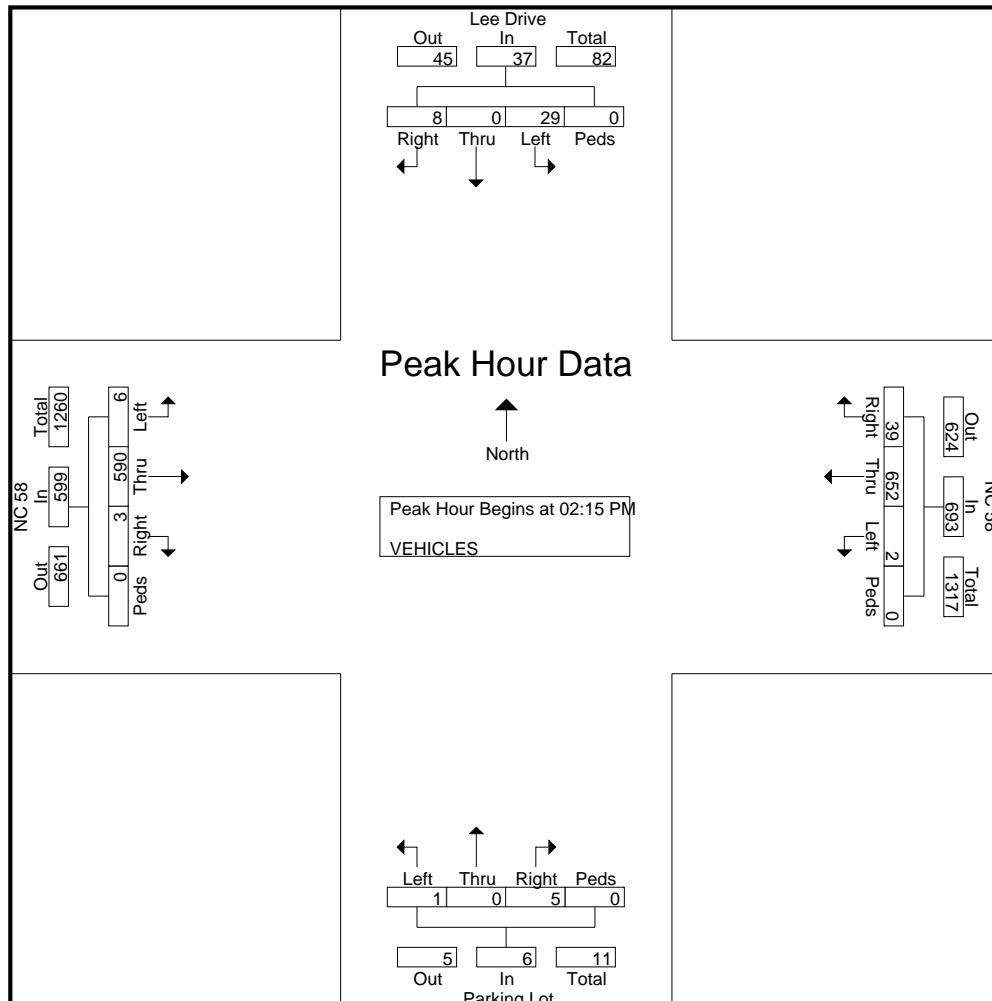


# A. Morton Thomas & Associates, Inc.

6131 Falls of Neuse Road, Suite 106  
Raleigh, NC 27609  
(919) 855-9989

File Name : 16-18072  
Site Code : 16-18072  
Start Date : 6/21/2016  
Page No : 8

	Lee Drive From North					NC 58 From East					Parking Lot From South					NC 58 From West					
Start Time	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	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	4	0	4	17	183	0	0	200	2	0	0	0	2	1	154	3	0	158	364
02:30 PM	3	0	11	0	14	9	160	1	0	170	0	0	0	0	0	2	145	3	0	150	334
02:45 PM	3	0	9	0	12	8	162	1	0	171	1	0	1	0	2	0	153	0	0	153	338
03:00 PM	2	0	5	0	7	5	147	0	0	152	2	0	0	0	2	0	138	0	0	138	299
Total Volume	8	0	29	0	37	39	652	2	0	693	5	0	1	0	6	3	590	6	0	599	1335
% App. Total	21.6	0	78.4	0		5.6	94.1	0.3	0		83.3	0	16.7	0		0.5	98.5	1	0		
PHF	.667	.000	.659	.000	.661	.574	.891	.500	.000	.866	.625	.000	.250	.000	.750	.375	.958	.500	.000	.948	.917





# A. Morton Thomas & Associates, Inc.

6131 Falls of Neuse Road, Suite 106  
Raleigh, NC 27609  
(919) 855-9989

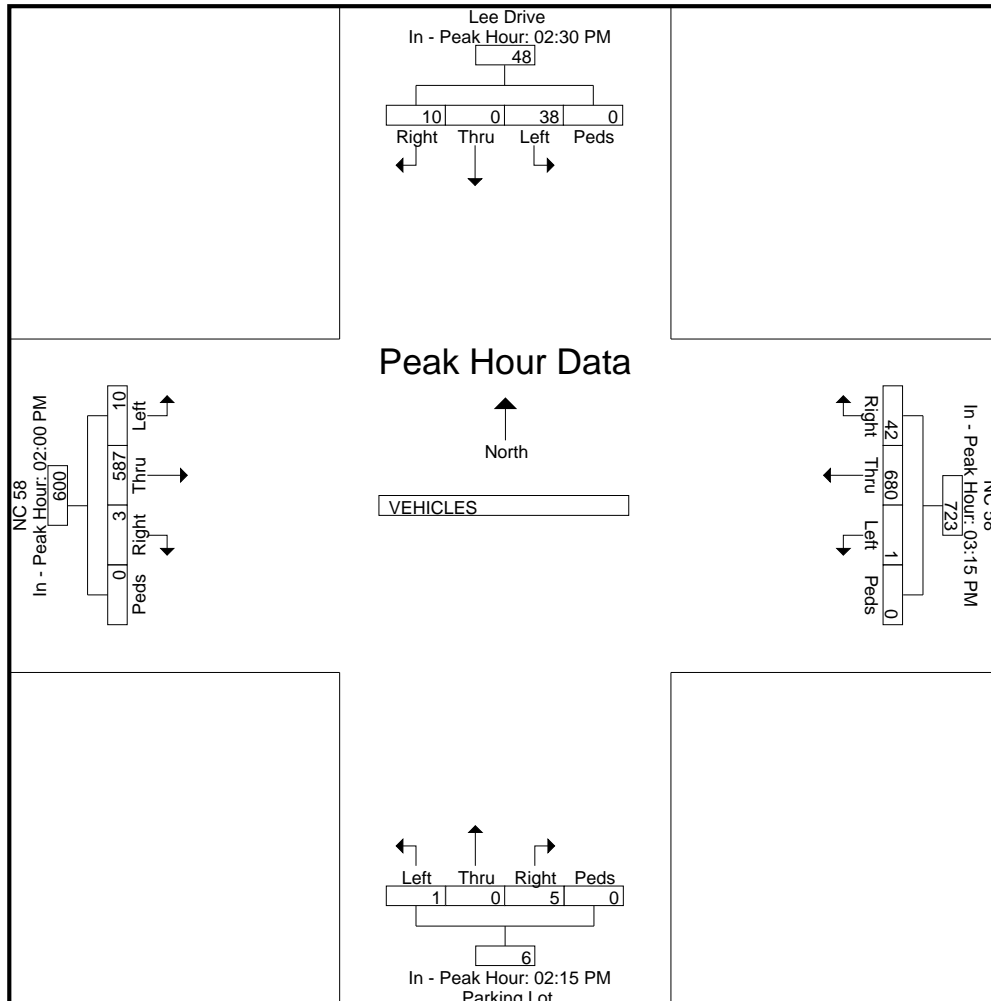
File Name : 16-18072  
Site Code : 16-18072  
Start Date : 6/21/2016  
Page No : 9

	Lee Drive From North					NC 58 From East					Parking Lot From South					NC 58 From West					
Start Time	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Int. Total

Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	02:30 PM					03:15 PM					02:15 PM					02:00 PM				
+0 mins.	3	0	11	0	14	12	174	0	0	186	2	0	0	0	2	0	135	4	0	139
+15 mins.	3	0	9	0	12	9	155	0	0	164	0	0	0	0	0	1	154	3	0	158
+30 mins.	2	0	5	0	7	12	170	0	0	182	1	0	1	0	2	2	145	3	0	150
+45 mins.	2	0	13	0	15	9	181	1	0	191	2	0	0	0	2	0	153	0	0	153
Total Volume	10	0	38	0	48	42	680	1	0	723	5	0	1	0	6	3	587	10	0	600
% App. Total	20.8	0	79.2	0		5.8	94.1	0.1	0		83.3	0	16.7	0		0.5	97.8	1.7	0	
PHF	.833	.000	.731	.000	.800	.875	.939	.250	.000	.946	.625	.000	.250	.000	.750	.375	.953	.625	.000	.949



# A. Morton Thomas & Associates, Inc.

6131 Falls of Neuse Road, Suite 106  
Raleigh, NC 27609  
(919) 855-9989

File Name : 16-18072  
Site Code : 16-18072  
Start Date : 6/21/2016  
Page No : 1

## Groups Printed- PEDESTRIANS

	Lee Drive From North					NC 58 From East					Parking Lot From South					NC 58 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	Int. Total
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	9	9	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	11
07:15 AM	0	0	0	2	2	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	4
07:30 AM	0	0	0	3	3	0	0	0	0	0	0	0	0	2	2	0	0	0	1	1	6
07:45 AM	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	15	15	0	0	0	0	0	0	0	0	6	6	0	0	0	2	2	23
08:00 AM	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
08:15 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	3
08:30 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	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	0	0	4	4	0	0	0	0	0	0	0	0	2	2	0	0	0	1	1	7
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	2	2	0	0	0	0	0	0	0	0	1	1	4
09:30 AM	0	0	0	1	1	0	0	0	1	1	0	0	0	1	1	0	0	0	1	1	4
09:45 AM	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	4
Total	0	0	0	5	5	0	0	0	3	3	0	0	0	2	2	0	0	0	3	3	13
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	1	1	0	0	0	0	0	0	0	0	4	4	5
10:45 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	3
Total	0	0	0	1	1	0	0	0	1	1	0	0	0	2	2	0	0	0	6	6	10
11:00 AM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	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	2	2	0	0	0	0	0	0	0	0	3	3	0	0	0	0	0	5
11:45 AM	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	5
Total	0	0	0	5	5	0	0	0	0	0	0	0	0	3	3	0	0	0	4	4	12
12:00 PM	0	0	0	4	4	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	6
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	4	4	4
12:45 PM	0	0	0	1	1	0	0	0	3	3	0	0	0	2	2	0	0	0	0	0	6
Total	0	0	0	5	5	0	0	0	3	3	0	0	0	4	4	0	0	0	4	4	16
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	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
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	1	1	0	0	0	1	1	2
Total	0	0	0	2	2	0	0	0	0	0	0	0	0	1	1	0	0	0	2	2	5
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	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	3	3	0	0	0	0	0	4
02:45 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	2	2	0	0	0	1	1	0	0	0	3	3	0	0	0	0	0	6
03:00 PM	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	3
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	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	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	2	2	0	0	0	0	0	0	0	0	2	2	0	0	0	2	2	6

# A. Morton Thomas & Associates, Inc.

6131 Falls of Neuse Road, Suite 106  
Raleigh, NC 27609  
(919) 855-9989

File Name : 16-18072  
Site Code : 16-18072  
Start Date : 6/21/2016  
Page No : 2

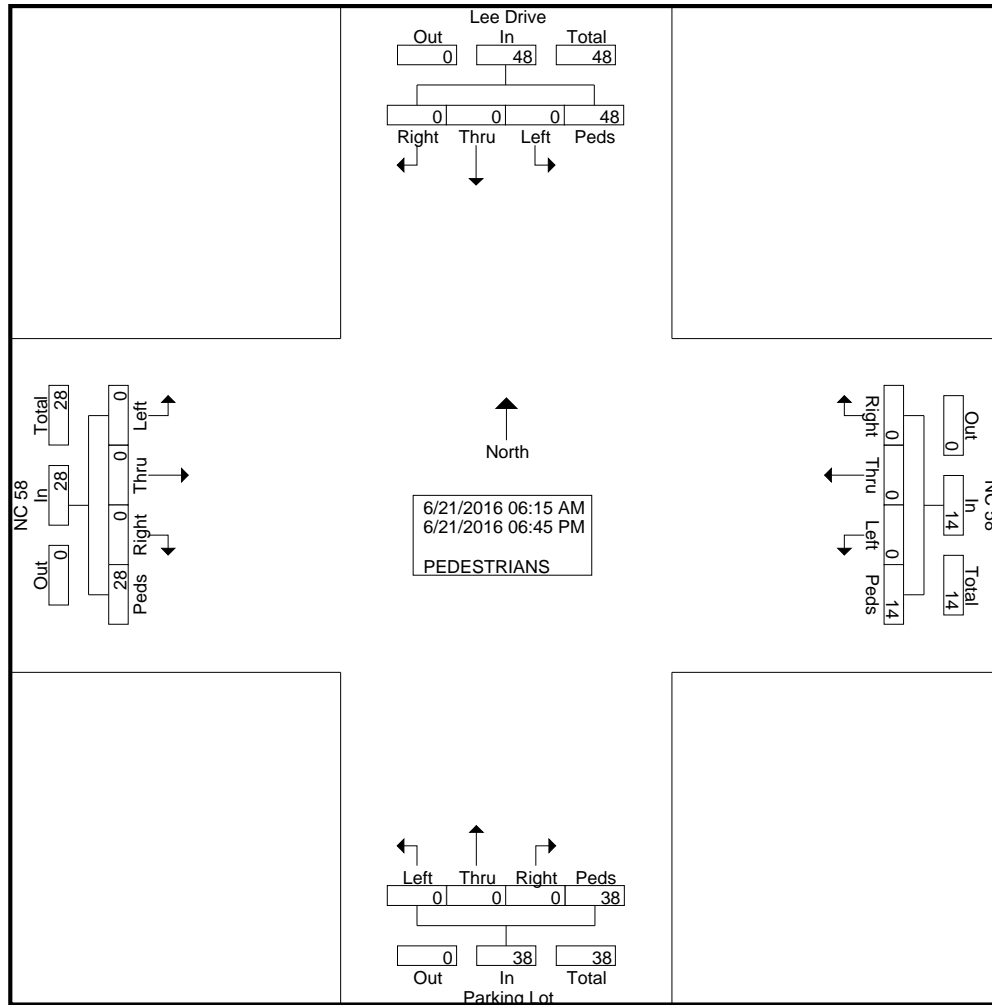
## Groups Printed- PEDESTRIANS

	Lee Drive From North					NC 58 From East					Parking Lot From South					NC 58 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	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	2	2	0	0	0	1	1	0	0	0	1	1	5
04:30 PM	0	0	0	0	0	0	0	0	3	3	0	0	0	3	3	0	0	0	0	0	6
04:45 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	3	3	0	0	0	1	1	5
Total	0	0	0	2	2	0	0	0	5	5	0	0	0	7	7	0	0	0	2	2	16
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	2	2	0	0	0	0	0	0	0	0	3	3	0	0	0	1	1	6
05:30 PM	0	0	0	0	0	0	0	0	1	1	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	0	0	2	2	0	0	0	1	1	0	0	0	3	3	0	0	0	1	1	7
06:00 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1	0	0	0	1	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	1	1	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
06:45 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
Total	0	0	0	3	3	0	0	0	0	0	0	0	0	3	3	0	0	0	1	1	7
Grand Total	0	0	0	48	48	0	0	0	14	14	0	0	0	38	38	0	0	0	28	28	128
Apprch %	0	0	0	100		0	0	0	100		0	0	0	100		0	0	0	100		
Total %	0	0	0	37.5	37.5	0	0	0	10.9	10.9	0	0	0	29.7	29.7	0	0	0	21.9	21.9	

# A. Morton Thomas & Associates, Inc.

6131 Falls of Neuse Road, Suite 106  
Raleigh, NC 27609  
(919) 855-9989

File Name : 16-18072  
Site Code : 16-18072  
Start Date : 6/21/2016  
Page No : 3

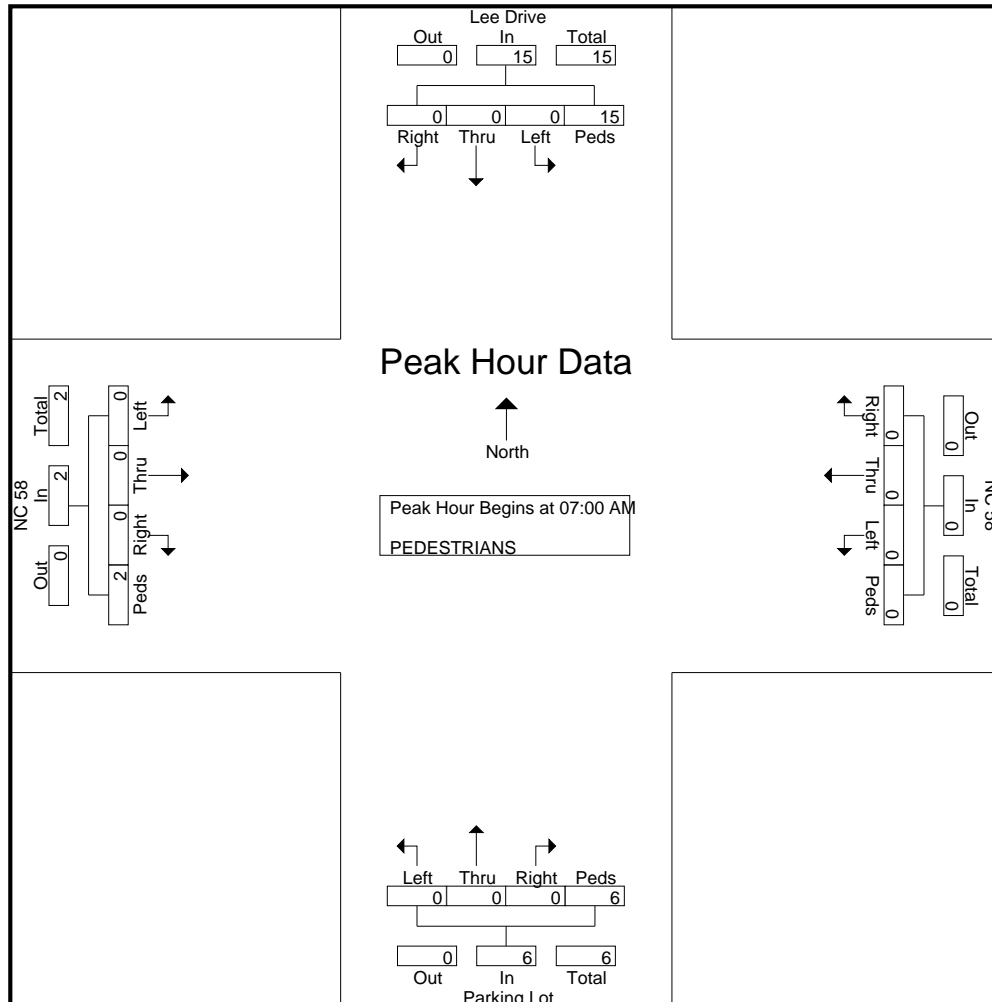


# A. Morton Thomas & Associates, Inc.

6131 Falls of Neuse Road, Suite 106  
Raleigh, NC 27609  
(919) 855-9989

File Name : 16-18072  
Site Code : 16-18072  
Start Date : 6/21/2016  
Page No : 4

	Lee Drive From North					NC 58 From East					Parking Lot From South					NC 58 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	Int. Total
Peak Hour Analysis From 06:15 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	9	9	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	11
07:15 AM	0	0	0	2	2	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	4
07:30 AM	0	0	0	3	3	0	0	0	0	0	0	0	0	2	2	0	0	0	1	1	6
07:45 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	15	15	0	0	0	0	0	0	0	0	6	6	0	0	0	2	2	23
% App. Total	0	0	0	100		0	0	0	0		0	0	0	100		0	0	0	100		
PHF	.000	.000	.000	.417	.417	.000	.000	.000	.000	.000	.000	.000	.000	.750	.750	.000	.000	.000	.500	.500	.523

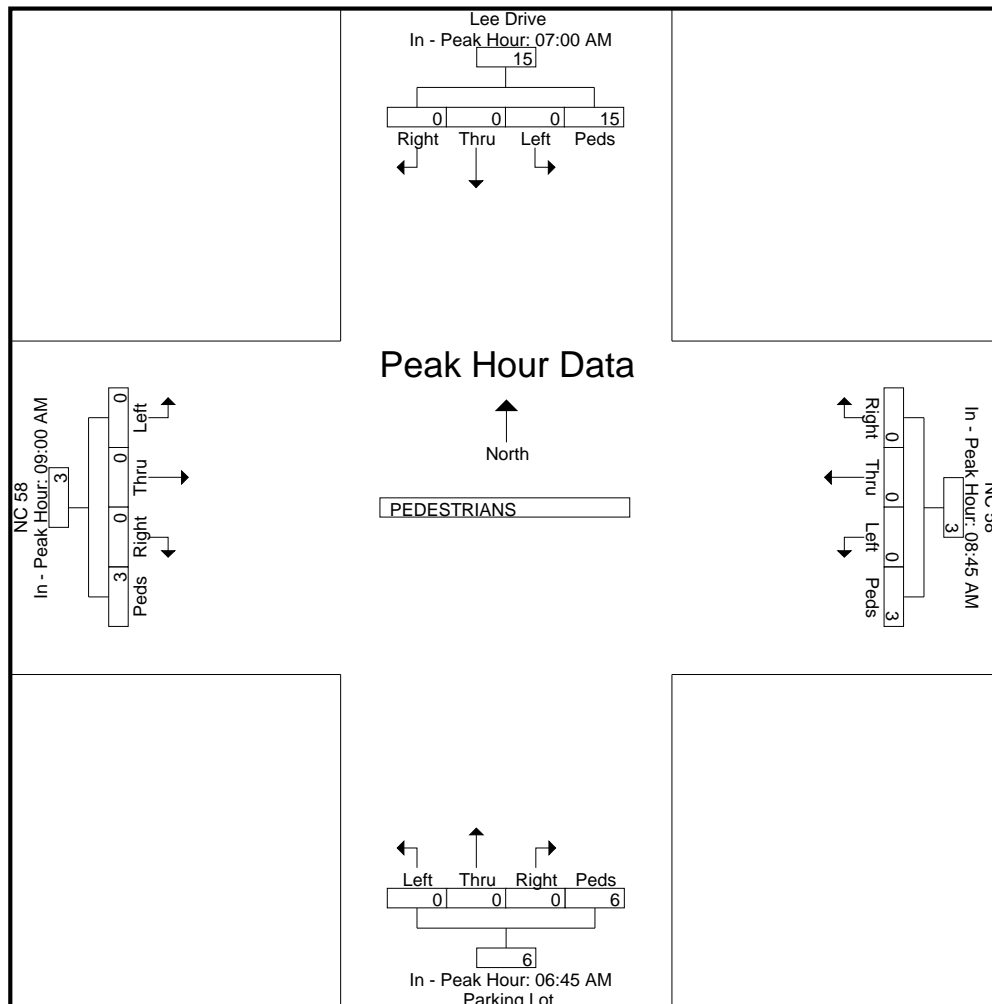


# A. Morton Thomas & Associates, Inc.

6131 Falls of Neuse Road, Suite 106  
Raleigh, NC 27609  
(919) 855-9989

File Name : 16-18072  
Site Code : 16-18072  
Start Date : 6/21/2016  
Page No : 5

	Lee Drive From North					NC 58 From East					Parking Lot From South					NC 58 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	Int. Total
Peak Hour Analysis From 06:15 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Each Approach Begins at:																					
	07:00 AM					08:45 AM					06:45 AM					09:00 AM					
+0 mins.	0	0	0	9	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	2	2	0	0	0	0	0	0	0	0	2	2	0	0	0	1	1	1
+30 mins.	0	0	0	3	3	0	0	0	2	2	0	0	0	2	2	0	0	0	1	1	1
+45 mins.	0	0	0	1	1	0	0	0	1	1	0	0	0	2	2	0	0	0	1	1	1
Total Volume	0	0	0	15	15	0	0	0	3	3	0	0	0	6	6	0	0	0	3	3	3
% App. Total	0	0	0	100		0	0	0	100		0	0	0	100		0	0	0	100		
PHF	.000	.000	.000	.417	.417	.000	.000	.000	.375	.375	.000	.000	.000	.750	.750	.000	.000	.000	.750	.750	



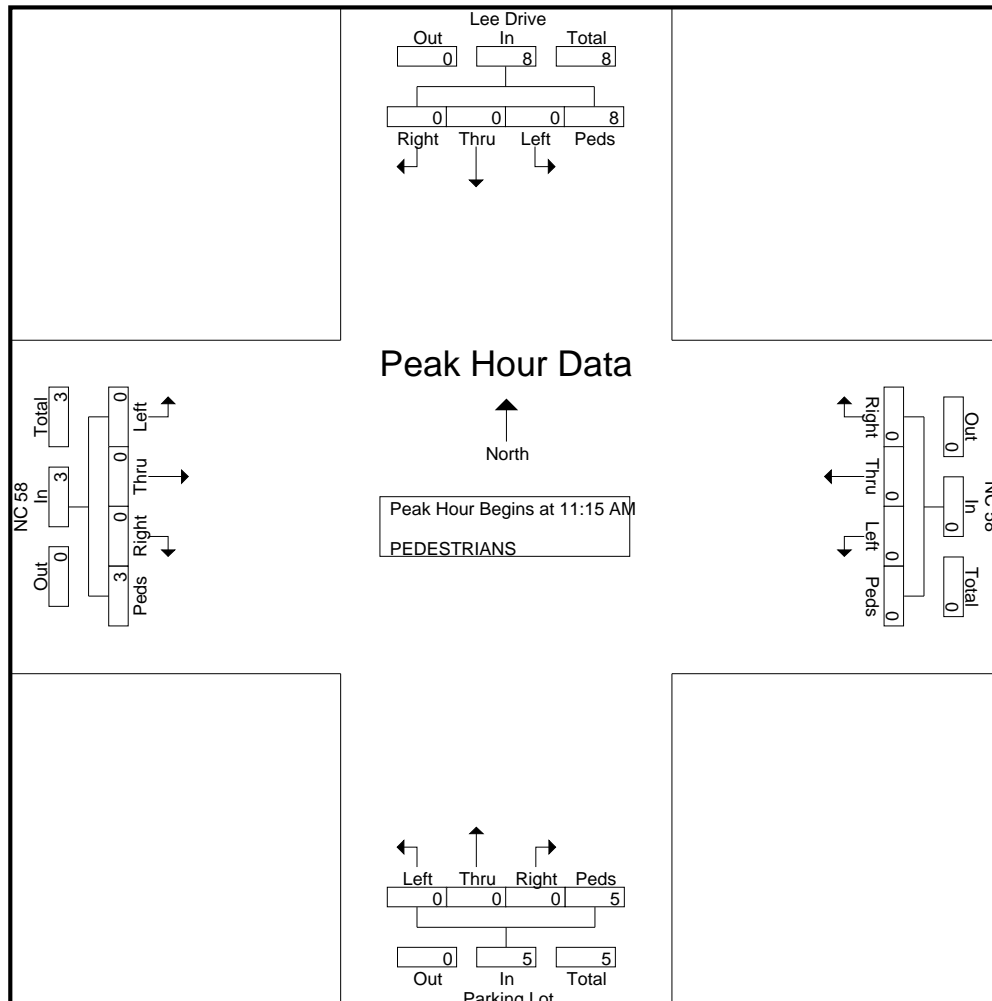


# A. Morton Thomas & Associates, Inc.

6131 Falls of Neuse Road, Suite 106  
Raleigh, NC 27609  
(919) 855-9989

File Name : 16-18072  
Site Code : 16-18072  
Start Date : 6/21/2016  
Page No : 6

	Lee Drive From North					NC 58 From East					Parking Lot From South					NC 58 From West					
Start Time	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	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	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	2	2	0	0	0	0	0	0	0	0	3	3	0	0	0	0	0	5
11:45 AM	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	5
12:00 PM	0	0	0	4	4	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	6
Total Volume	0	0	0	8	8	0	0	0	0	0	0	0	0	5	5	0	0	0	3	3	16
% App. Total	0	0	0	100		0	0	0	0		0	0	0	100		0	0	0	100		
PHF	.000	.000	.000	.500	.500	.000	.000	.000	.000	.000	.000	.000	.000	.417	.417	.000	.000	.000	.250	.250	.667



# A. Morton Thomas & Associates, Inc.

6131 Falls of Neuse Road, Suite 106  
Raleigh, NC 27609  
(919) 855-9989

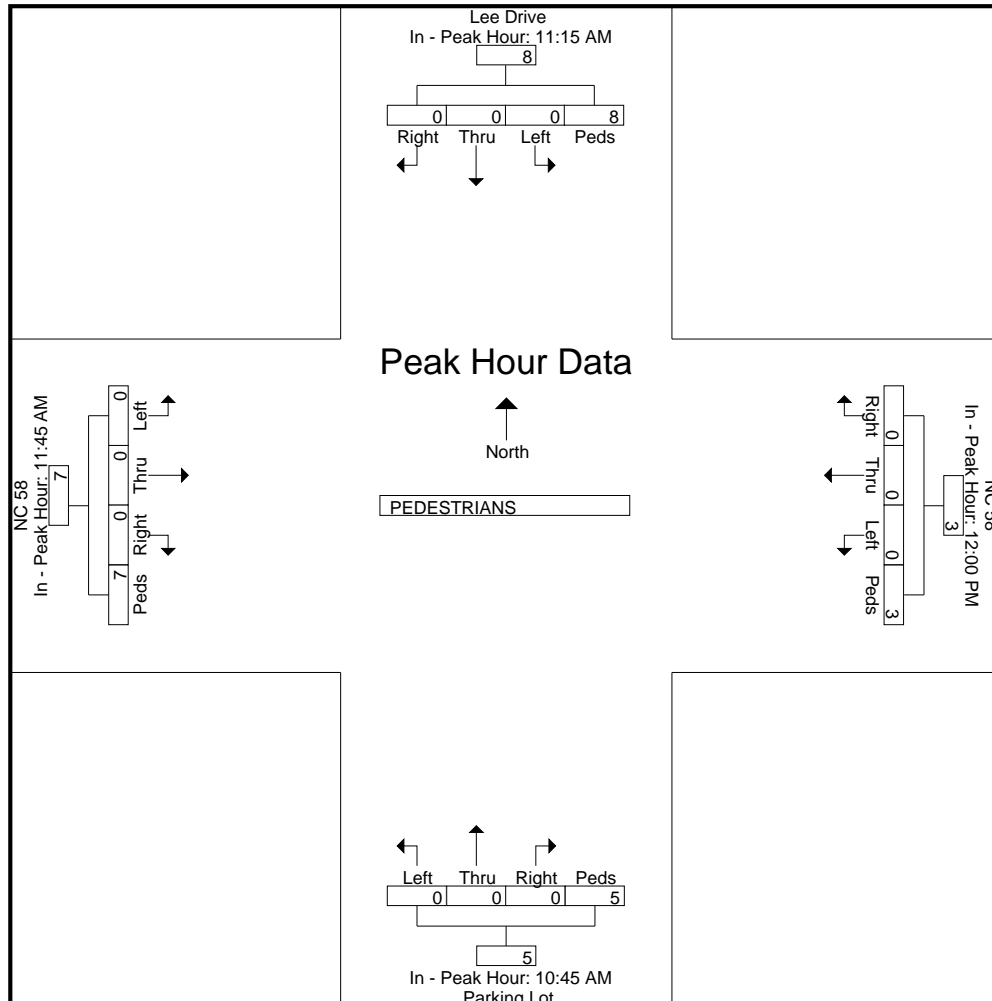
File Name : 16-18072  
Site Code : 16-18072  
Start Date : 6/21/2016  
Page No : 7

	Lee Drive From North					NC 58 From East					Parking Lot From South					NC 58 From West					
Start Time	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Int. Total

Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	11:15 AM					12:00 PM					10:45 AM					11:45 AM				
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	3	3
+15 mins.	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	4	4	0	0	0	3	3	0	0	0	3	3	0	0	0	4	4
Total Volume	0	0	0	8	8	0	0	0	3	3	0	0	0	5	5	0	0	0	7	7
% App. Total	0	0	0	100		0	0	0	100		0	0	0	100		0	0	0	100	
PHF	.000	.000	.000	.500	.500	.000	.000	.000	.250	.250	.000	.000	.000	.417	.417	.000	.000	.000	.438	.438

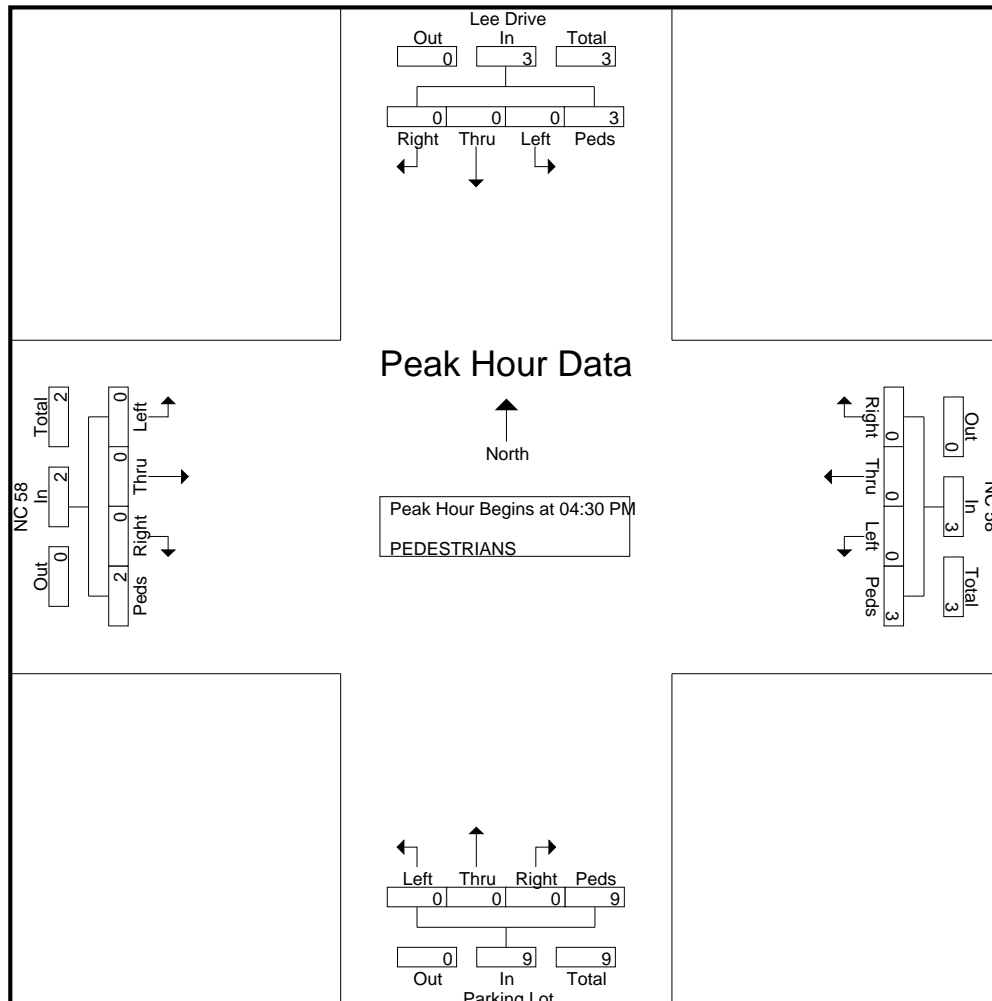


# A. Morton Thomas & Associates, Inc.

6131 Falls of Neuse Road, Suite 106  
Raleigh, NC 27609  
(919) 855-9989

File Name : 16-18072  
Site Code : 16-18072  
Start Date : 6/21/2016  
Page No : 8

	Lee Drive From North					NC 58 From East					Parking Lot From South					NC 58 From West					
Start Time	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	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	0	0	0	3	3	0	0	0	3	3	0	0	0	0	0	6
04:45 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	3	3	0	0	0	1	1	5
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	2	2	0	0	0	0	0	0	0	0	3	3	0	0	0	1	1	6
Total Volume	0	0	0	3	3	0	0	0	3	3	0	0	0	9	9	0	0	0	2	2	17
% App. Total	0	0	0	100		0	0	0	100		0	0	0	100		0	0	0	100		
PHF	.000	.000	.000	.375	.375	.000	.000	.000	.250	.250	.000	.000	.000	.750	.750	.000	.000	.000	.500	.500	.708



# A. Morton Thomas & Associates, Inc.

6131 Falls of Neuse Road, Suite 106  
Raleigh, NC 27609  
(919) 855-9989

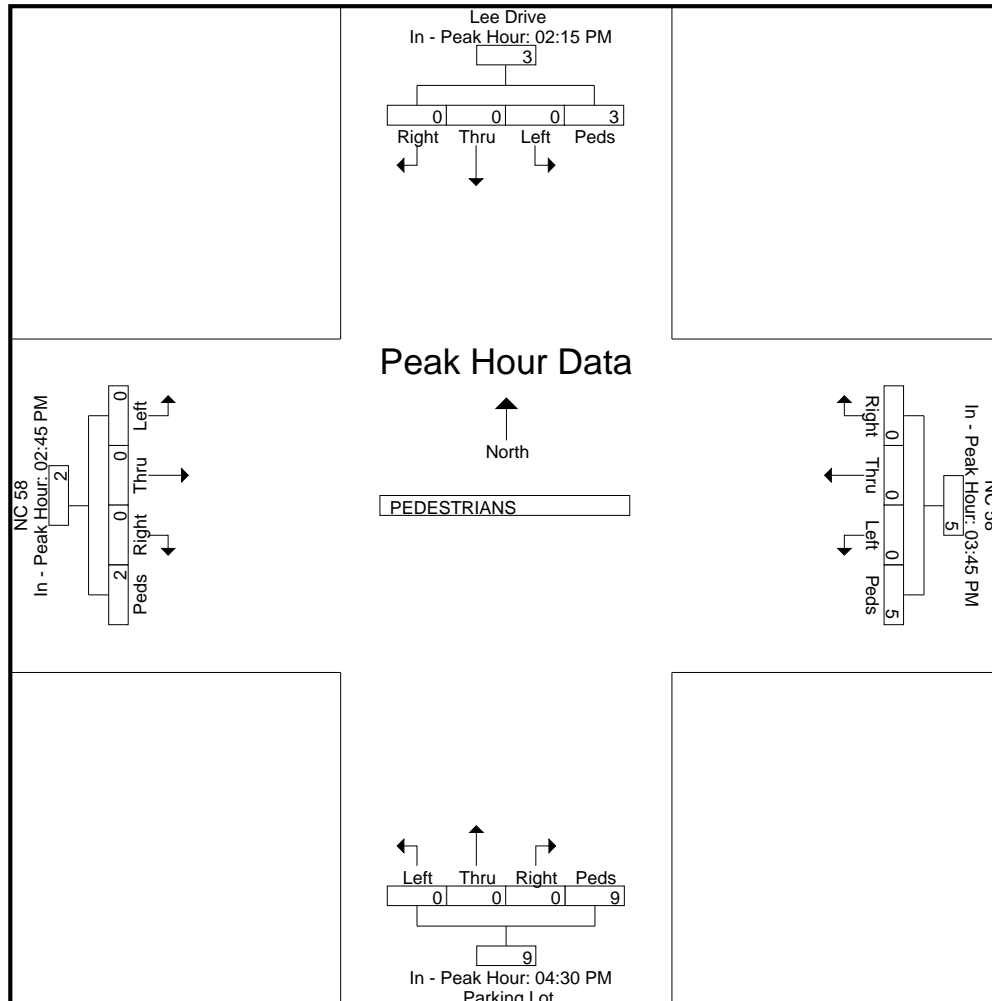
File Name : 16-18072  
Site Code : 16-18072  
Start Date : 6/21/2016  
Page No : 9

	Lee Drive From North					NC 58 From East					Parking Lot From South					NC 58 From West					
Start Time	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Int. Total

Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	02:15 PM					03:45 PM					04:30 PM					02:45 PM				
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0	0
+15 mins.	0	0	0	1	1	0	0	0	0	0	0	0	0	3	3	0	0	0	1	1
+30 mins.	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	2	2	0	0	0	3	3	0	0	0	3	3	0	0	0	1	1
Total Volume	0	0	0	3	3	0	0	0	5	5	0	0	0	9	9	0	0	0	2	2
% App. Total	0	0	0	100		0	0	0	100		0	0	0	100		0	0	0	100	
PHF	.000	.000	.000	.375	.375	.000	.000	.000	.417	.417	.000	.000	.000	.750	.750	.000	.000	.000	.500	.500



# A. Morton Thomas & Associates, Inc.

6131 Falls of Neuse Road, Suite 106  
Raleigh, NC 27609  
(919) 855-9989

File Name : 16-18072  
Site Code : 16-18072  
Start Date : 6/21/2016  
Page No : 1

## Groups Printed- BICYCLES

	Lee Drive From North					NC 58 From East					Parking Lot From South					NC 58 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	Int. Total
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	2	2	0	0	0	0	0	0	0	0	0	0	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	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0	0	3
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	2	2	0	0	0	0	0	0	0	0	3	3	0	0	0	0	0	5
08:00 AM	0	0	0	2	2	0	0	0	0	0	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	0	2	2	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	2	2	0	0	0	2	2	4
Total	0	0	0	2	2	0	0	0	0	0	0	0	0	4	4	0	0	0	2	2	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	0	0	0	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	2	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	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	1	1	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
Total	0	0	0	1	1	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2

# A. Morton Thomas & Associates, Inc.

6131 Falls of Neuse Road, Suite 106  
Raleigh, NC 27609  
(919) 855-9989

File Name : 16-18072  
Site Code : 16-18072  
Start Date : 6/21/2016  
Page No : 2

## Groups Printed- BICYCLES

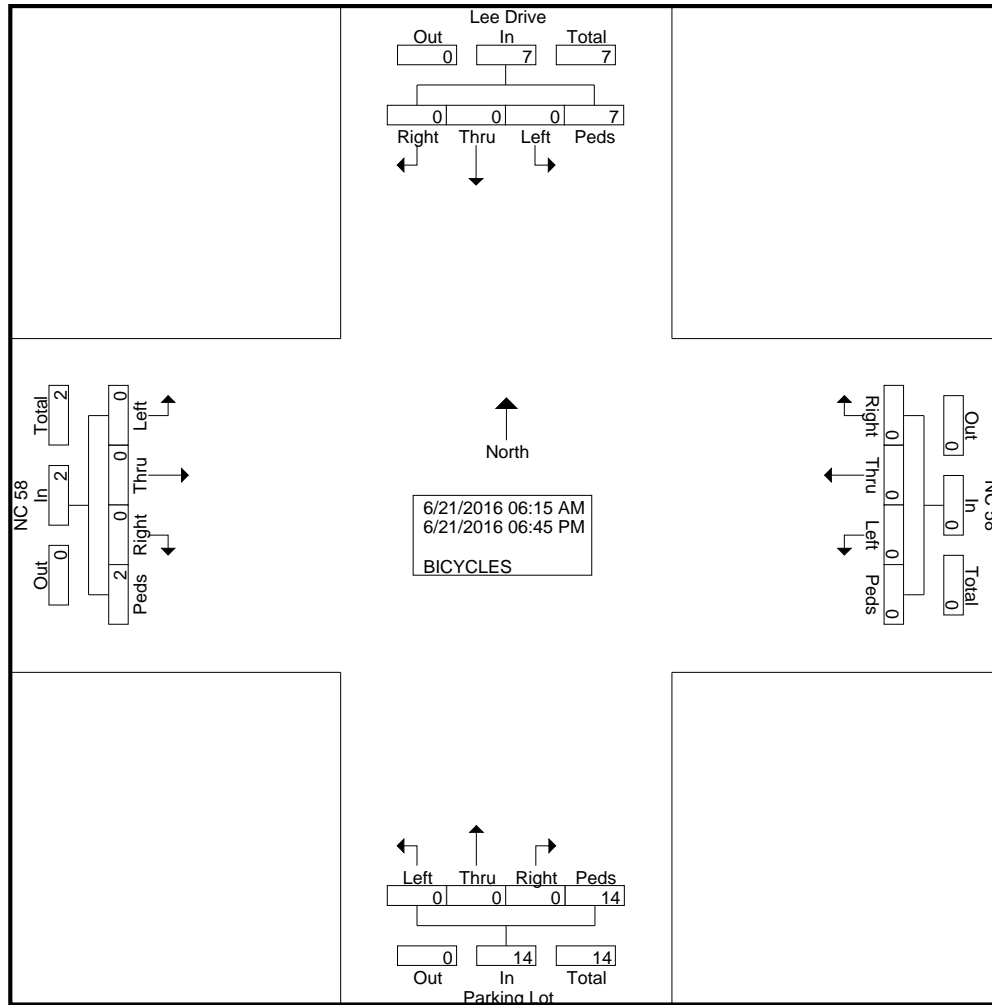
	Lee Drive From North					NC 58 From East					Parking Lot From South					NC 58 From West					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 PM	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	2	2	0	0	0	0	0	2
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	2	2	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	2	2	0	0	0	0	0	2
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	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	2	2	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	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	7	7	0	0	0	0	0	0	0	0	14	14	0	0	0	2	2	23
Apprch %	0	0	0	100		0	0	0	0		0	0	0	100		0	0	0	100		
Total %	0	0	0	30.4	30.4	0	0	0	0	0	0	0	0	60.9	60.9	0	0	0	8.7	8.7	



# A. Morton Thomas & Associates, Inc.

6131 Falls of Neuse Road, Suite 106  
Raleigh, NC 27609  
(919) 855-9989

File Name : 16-18072  
Site Code : 16-18072  
Start Date : 6/21/2016  
Page No : 3

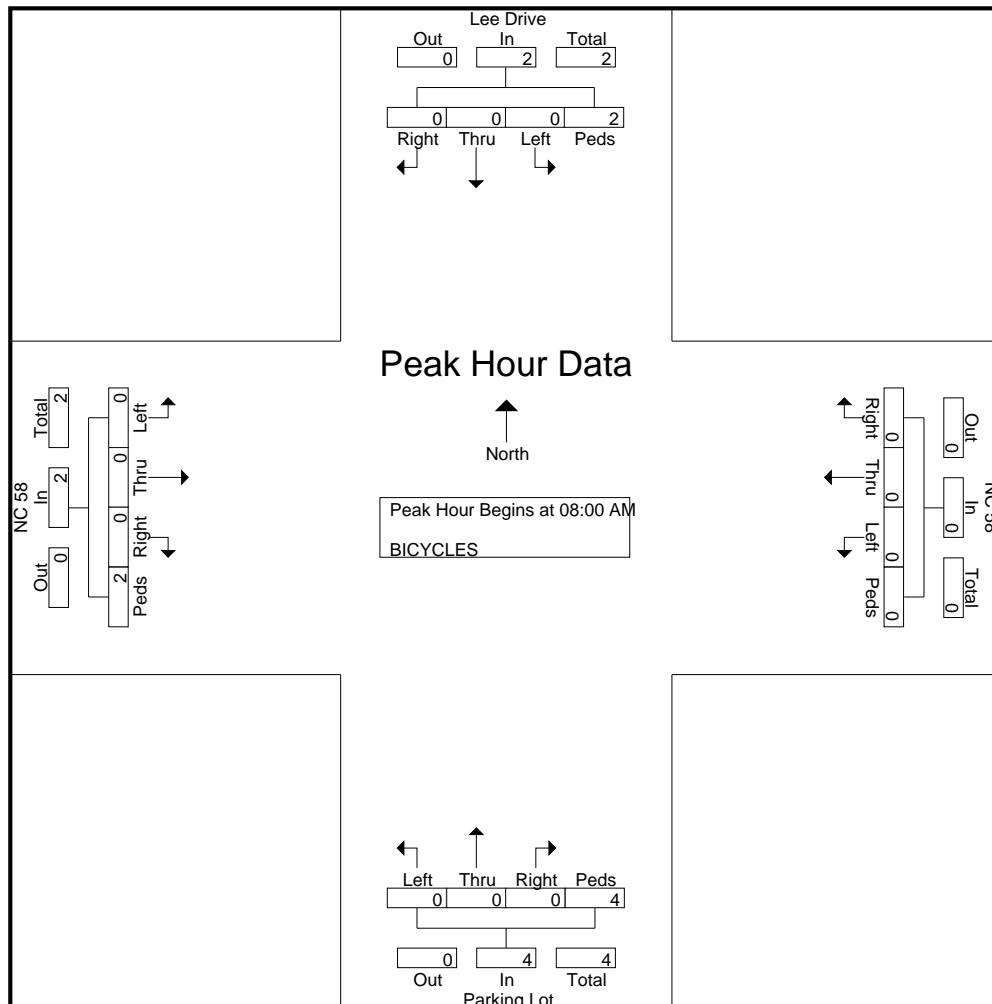


# A. Morton Thomas & Associates, Inc.

6131 Falls of Neuse Road, Suite 106  
Raleigh, NC 27609  
(919) 855-9989

File Name : 16-18072  
Site Code : 16-18072  
Start Date : 6/21/2016  
Page No : 4

	Lee Drive From North					NC 58 From East					Parking Lot From South					NC 58 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	Int. Total
Peak Hour Analysis From 06:15 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	2	2	0	0	0	0	0	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	0	2	2	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	2	2	0	0	0	2	2	4
Total Volume	0	0	0	2	2	0	0	0	0	0	0	0	0	4	4	0	0	0	2	2	8
% App. Total	0	0	0	100		0	0	0	0		0	0	0	100		0	0	0	100		
PHF	.000	.000	.000	.250	.250	.000	.000	.000	.000	.000	.000	.000	.000	.500	.500	.000	.000	.000	.250	.250	.500

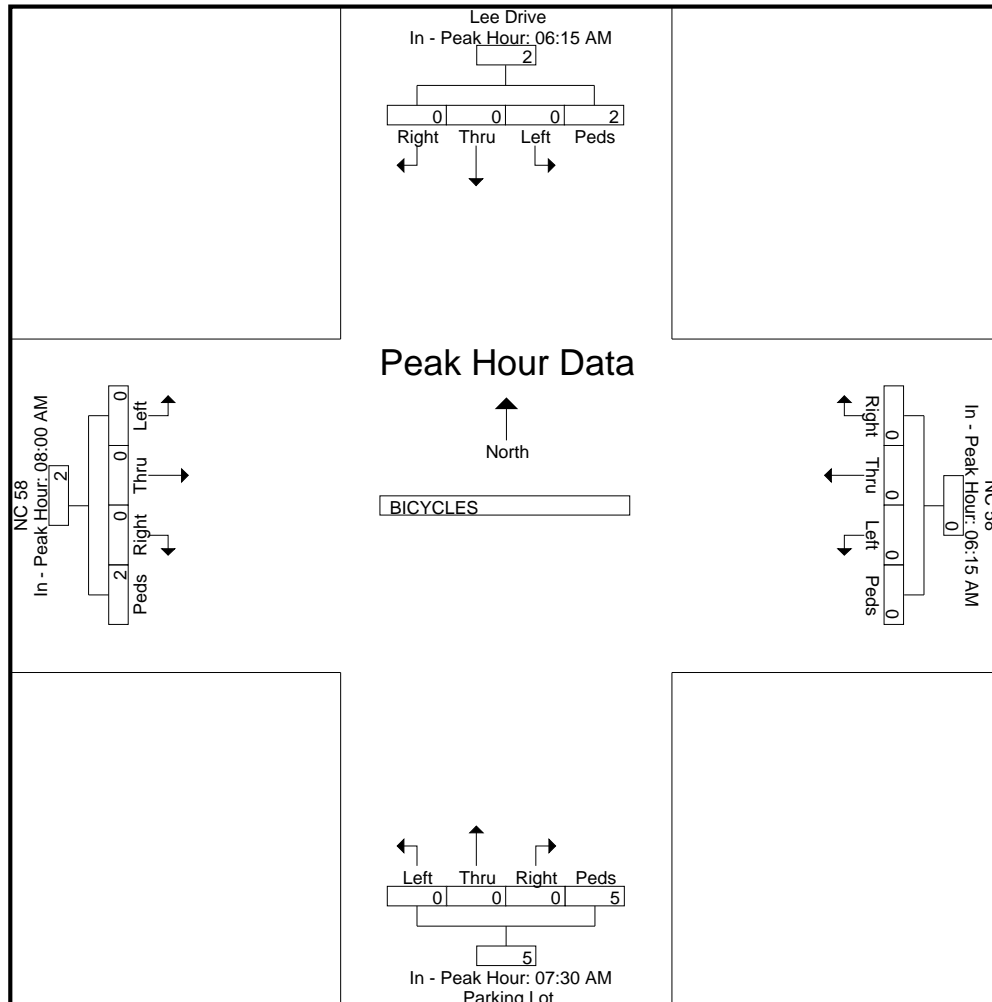


# A. Morton Thomas & Associates, Inc.

6131 Falls of Neuse Road, Suite 106  
Raleigh, NC 27609  
(919) 855-9989

File Name : 16-18072  
Site Code : 16-18072  
Start Date : 6/21/2016  
Page No : 5

	Lee Drive From North					NC 58 From East					Parking Lot From South					NC 58 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	Int. Total
Peak Hour Analysis From 06:15 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Each Approach Begins at:																					
	06:15 AM					06:15 AM					07:30 AM					08:00 AM					
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	2	2	0	0	0	0	0	0	0	0	2	2	0	0	0	2	2	2
Total Volume	0	0	0	2	2	0	0	0	0	0	0	0	0	5	5	0	0	0	2	2	2
% App. Total	0	0	0	100		0	0	0	0		0	0	0	100		0	0	0	100		
PHF	.000	.000	.000	.250	.250	.000	.000	.000	.000	.000	.000	.000	.000	.417	.417	.000	.000	.000	.250	.250	

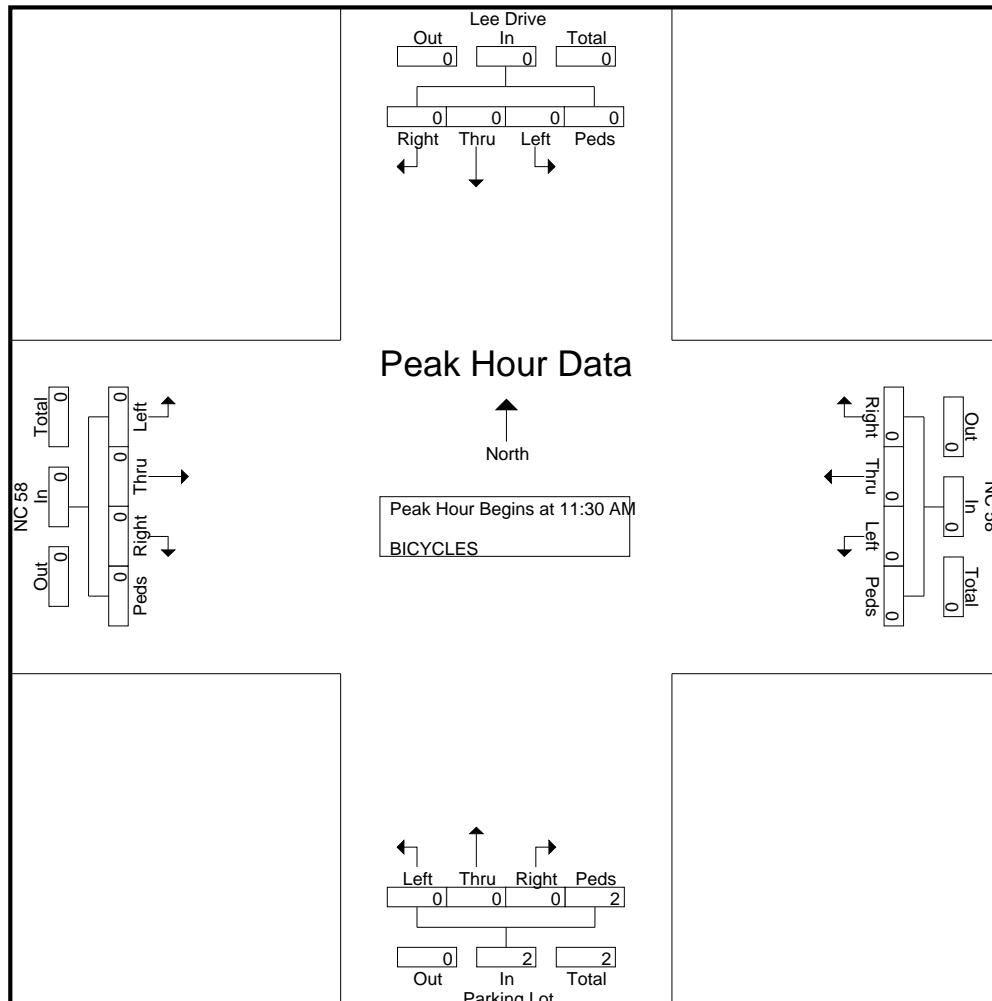


# A. Morton Thomas & Associates, Inc.

6131 Falls of Neuse Road, Suite 106  
Raleigh, NC 27609  
(919) 855-9989

File Name : 16-18072  
Site Code : 16-18072  
Start Date : 6/21/2016  
Page No : 6

	Lee Drive From North					NC 58 From East					Parking Lot From South					NC 58 From West					
Start Time	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	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 11:30 AM																					
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
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	2	2	0	0	0	0	0	2
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	2
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	100	100	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.250	.000	.000	.000	.000	.000	.250



# A. Morton Thomas & Associates, Inc.

6131 Falls of Neuse Road, Suite 106  
Raleigh, NC 27609  
(919) 855-9989

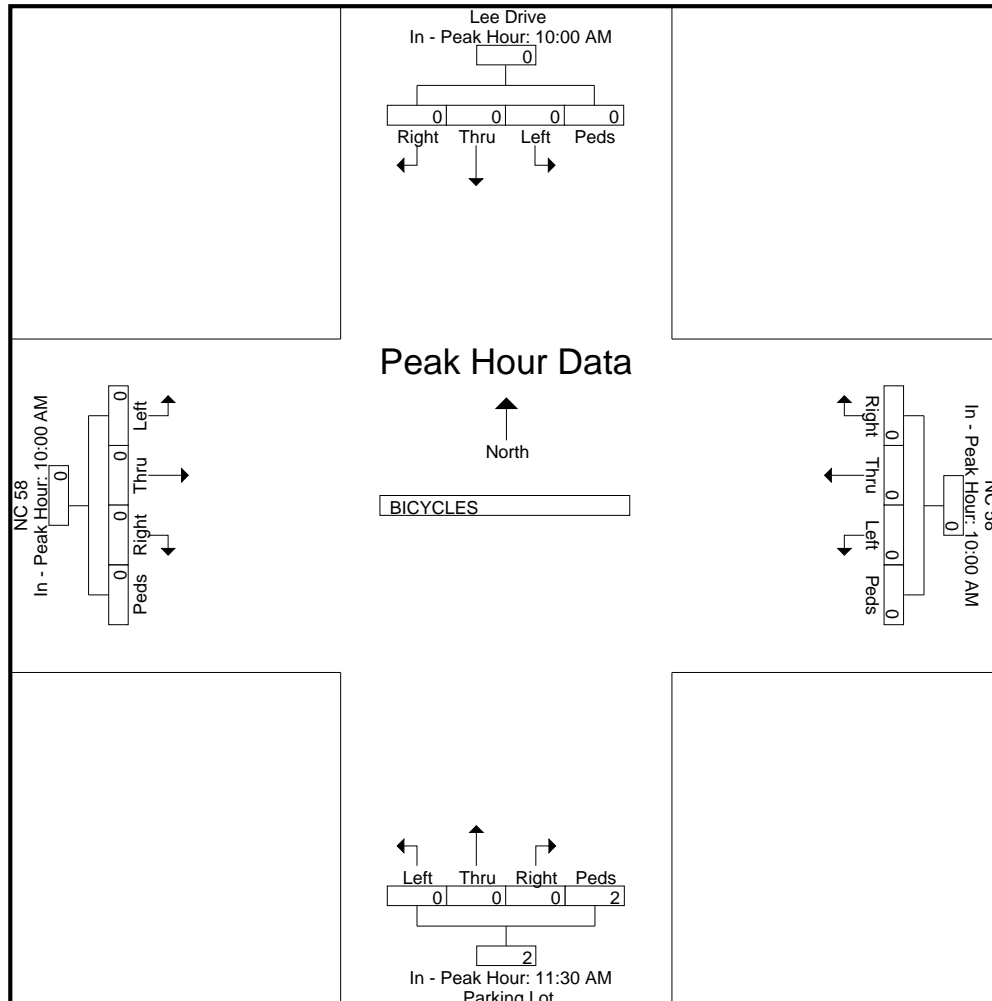
File Name : 16-18072  
Site Code : 16-18072  
Start Date : 6/21/2016  
Page No : 7

	Lee Drive From North					NC 58 From East					Parking Lot From South					NC 58 From West					
Start Time	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Int. Total

Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	10:00 AM					10:00 AM					11:30 AM					10:00 AM				
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	100	100	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.250	.000	.000	.000	.000	.000

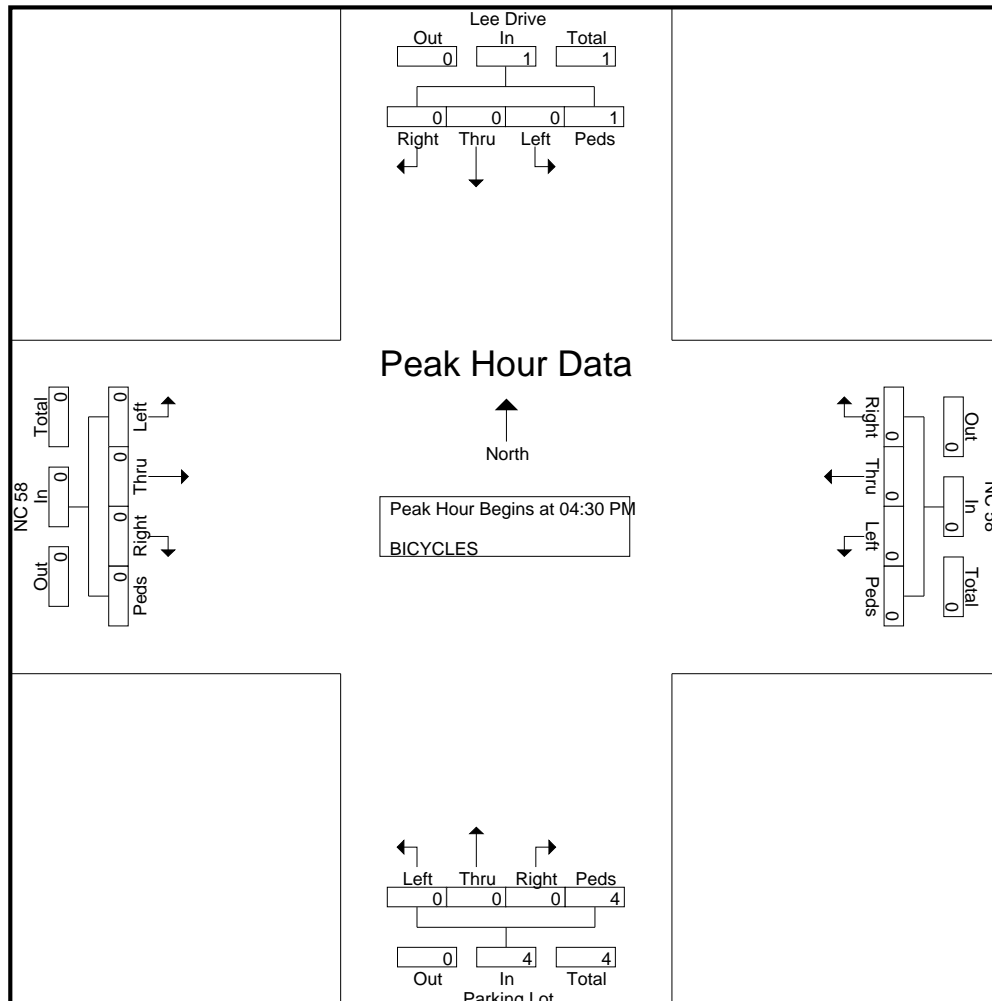


# A. Morton Thomas & Associates, Inc.

6131 Falls of Neuse Road, Suite 106  
Raleigh, NC 27609  
(919) 855-9989

File Name : 16-18072  
Site Code : 16-18072  
Start Date : 6/21/2016  
Page No : 8

	Lee Drive From North					NC 58 From East					Parking Lot From South					NC 58 From West					
Start Time	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	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	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	2
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	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	2	2	0	0	0	0	0	2
Total Volume	0	0	0	1	1	0	0	0	0	0	0	0	0	4	4	0	0	0	0	0	5
% App. Total	0	0	0	100		0	0	0	0		0	0	0	100		0	0	0	0		
PHF	.000	.000	.000	.250	.250	.000	.000	.000	.000	.000	.000	.000	.000	.500	.500	.000	.000	.000	.000	.000	.625





# A. Morton Thomas & Associates, Inc.

6131 Falls of Neuse Road, Suite 106  
Raleigh, NC 27609  
(919) 855-9989

File Name : 16-18072  
Site Code : 16-18072  
Start Date : 6/21/2016  
Page No : 9

	Lee Drive From North					NC 58 From East					Parking Lot From South					NC 58 From West					
Start Time	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Int. Total

Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:00 PM					02:00 PM					04:30 PM					02:00 PM				
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0
+15 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	1	1	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0
Total Volume	0	0	0	1	1	0	0	0	0	0	0	0	0	4	4	0	0	0	0	0
% App. Total	0	0	0	100		0	0	0	0		0	0	0	100		0	0	0	0	
PHF	.000	.000	.000	.250	.250	.000	.000	.000	.000	.000	.000	.000	.000	.500	.500	.000	.000	.000	.000	.000

