

8412 Falls of Neuse Rd Ste 202
Raleigh, NC 27615
(919) 855-9989

Count Number: 16-18065

County: Craven

City: New Bern

Division: 2

Location: West Thurman Road and Waterscape Way

General Location Type: 4 – Legged Intersection

Count Type: Turning Movement

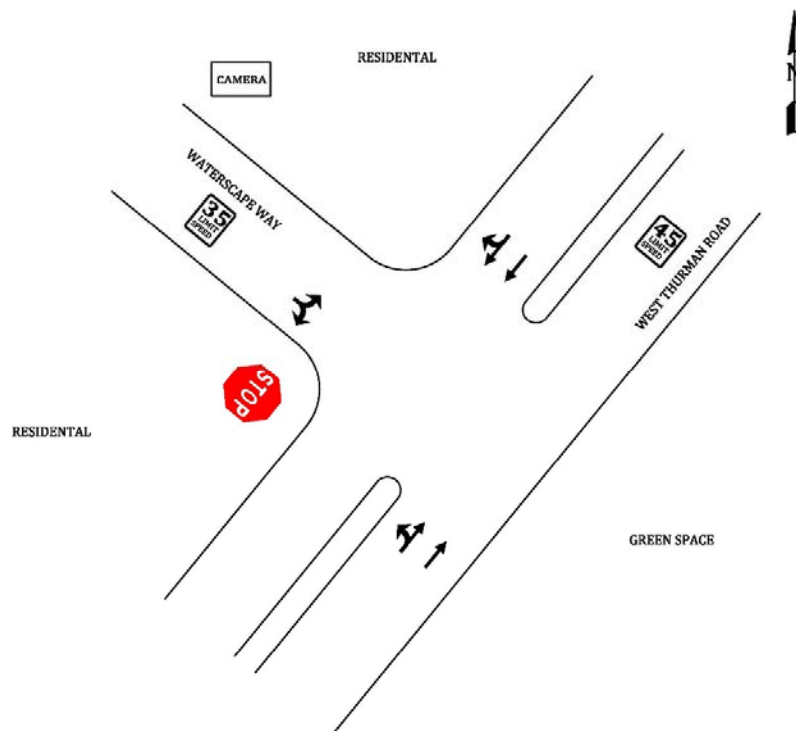
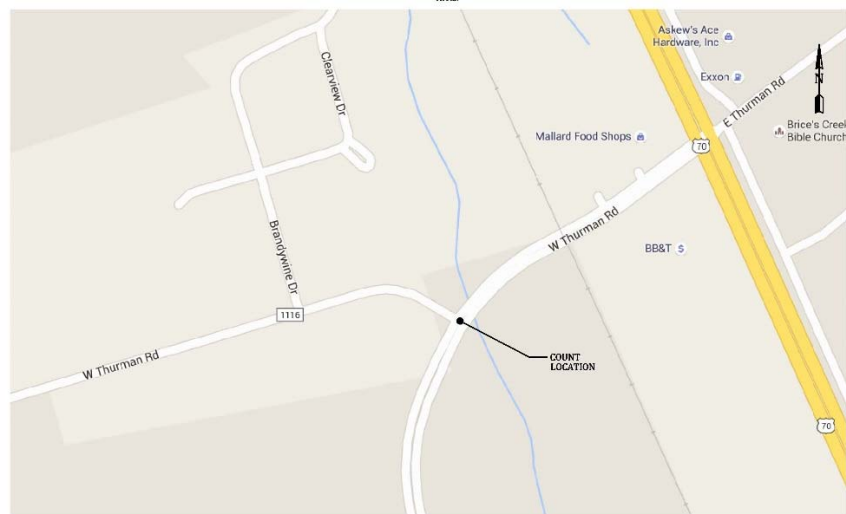
Count Start Date: 03/01/2016

Time: 6AM – 7PM

Volume: 2,000

1. **School in Session:** Yes
2. **Pedestrians Counted:** Yes
3. **Disabled Pedestrians Present:** No
Description and Approaches Used: N/A
4. **Counted By:** JD Gaber
5. **Data Processor:** Cathy Proot
6. **Signal Inventory:** Unknown (stop-control)
7. **Data Collection Method:** MioVision Scout
8. **Equipment Operating Properly:** Yes
9. **Area Lighting Present:** No
10. **Nearest Roadway Stop Sign < 300 ft:** None
If yes, list approaches: N/A
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:** This intersection is actually a 3-legged intersection, not a 4-legged one.

VICINITY MAP



16-18065 Craven



Facing Westbound Approach Lanes



Facing Westbound Receiving Lanes

16-18065 Craven



Facing Southbound Approach Lanes



Facing Southbound

16-18065 Craven



Facing Eastbound Approach Lanes



Facing Eastbound Receiving Lanes

16-18065 Craven



Facing Northbound



Facing Northbound Receiving Lanes

A. Morton Thomas & Associates, Inc.

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

File Name : 16-18065
Site Code : 16-18065
Start Date : 3/1/2016
Page No : 1

Groups Printed- PV - DUALS - TTST - TWINS - BICYCLES - PEDESTRIANS

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Int. Total
06:00 AM	0	0	30	0	30	4	1	0	0	5	0	0	0	0	0	0	6	0	0	6	41
06:15 AM	0	0	36	0	36	1	3	0	0	4	0	0	0	0	0	0	8	0	0	8	48
06:30 AM	0	0	34	0	34	2	9	0	0	11	0	0	0	0	0	0	11	0	0	11	56
06:45 AM	0	0	36	0	36	7	7	0	0	14	0	0	0	0	0	0	12	0	0	12	62
Total	0	0	136	0	136	14	20	0	0	34	0	0	0	0	0	0	37	0	0	37	207
07:00 AM	0	0	51	0	51	4	12	0	0	16	0	0	0	0	0	0	14	0	0	14	81
07:15 AM	0	0	41	0	41	8	15	0	1	24	0	0	0	0	0	0	9	0	0	9	74
07:30 AM	0	0	36	1	37	5	15	0	0	20	0	0	0	0	0	0	10	1	0	11	68
07:45 AM	2	0	49	0	51	9	23	0	0	32	0	0	0	0	0	0	16	0	0	16	99
Total	2	0	177	1	180	26	65	0	1	92	0	0	0	0	0	0	49	1	0	50	322
08:00 AM	1	0	24	0	25	12	11	0	0	23	0	0	0	0	0	0	14	1	0	15	63
08:15 AM	0	0	22	0	22	18	7	0	0	25	0	0	0	0	0	0	8	2	0	10	57
08:30 AM	1	0	24	0	25	17	6	0	0	23	0	0	0	0	0	0	15	0	0	15	63
08:45 AM	0	0	19	0	19	11	17	0	0	28	0	0	0	0	0	0	21	1	0	22	69
Total	2	0	89	0	91	58	41	0	0	99	0	0	0	0	0	0	58	4	0	62	252
09:00 AM	1	0	35	0	36	24	7	0	0	31	0	0	0	0	0	0	12	1	0	13	80
09:15 AM	1	0	15	0	16	14	13	0	0	27	0	0	0	0	0	0	9	0	0	9	52
09:30 AM	0	0	15	0	15	14	13	0	0	27	0	0	0	0	0	0	10	1	0	11	53
09:45 AM	0	0	14	0	14	15	15	0	0	30	0	0	0	0	0	0	11	4	0	15	59
Total	2	0	79	0	81	67	48	0	0	115	0	0	0	0	0	0	42	6	0	48	244
10:00 AM	0	0	19	0	19	14	10	0	0	24	0	0	0	0	0	0	10	1	0	11	54
10:15 AM	0	0	20	0	20	13	12	0	0	25	0	0	0	0	0	0	11	1	0	12	57
10:30 AM	1	0	18	0	19	11	12	0	0	23	0	0	0	0	0	0	13	1	0	14	56
10:45 AM	1	0	13	0	14	15	17	0	0	32	0	0	0	0	0	0	13	0	0	13	59
Total	2	0	70	0	72	53	51	0	0	104	0	0	0	0	0	0	47	3	0	50	226
11:00 AM	0	0	22	0	22	18	10	0	0	28	0	0	0	0	0	0	8	0	0	8	58
11:15 AM	1	0	20	0	21	11	7	0	0	18	0	0	0	0	0	0	11	2	0	13	52
11:30 AM	0	0	20	0	20	15	15	0	0	30	0	0	0	0	0	0	9	2	0	11	61
11:45 AM	1	0	20	0	21	21	11	0	0	32	0	0	0	0	0	0	19	0	0	19	72
Total	2	0	82	0	84	65	43	0	0	108	0	0	0	0	0	0	47	4	0	51	243
12:00 PM	0	0	15	0	15	20	19	0	0	39	0	0	0	0	0	0	6	1	0	7	61
12:15 PM	0	0	17	0	17	25	11	0	0	36	0	0	0	0	0	0	19	0	1	20	73
12:30 PM	0	0	19	0	19	20	17	0	0	37	0	0	0	0	0	0	7	2	0	9	65
12:45 PM	0	0	18	0	18	12	14	0	1	27	0	0	0	0	0	0	17	0	0	17	62
Total	0	0	69	0	69	77	61	0	1	139	0	0	0	0	0	0	49	3	1	53	261
01:00 PM	0	0	20	0	20	17	12	0	0	29	0	0	0	0	0	0	9	0	0	9	58
01:15 PM	1	0	20	0	21	22	13	0	0	35	0	0	0	0	0	0	5	0	0	5	61
01:30 PM	0	0	18	0	18	24	19	0	0	43	0	0	0	0	0	0	13	0	0	13	74
01:45 PM	0	0	19	1	20	13	6	0	0	19	0	0	0	0	0	0	12	0	0	12	51
Total	1	0	77	1	79	76	50	0	0	126	0	0	0	0	0	0	39	0	0	39	244
02:00 PM	1	0	13	0	14	11	18	0	0	29	0	0	0	0	0	0	16	1	1	18	61
02:15 PM	0	0	15	0	15	15	14	0	1	30	0	0	0	0	0	0	11	0	0	11	56
02:30 PM	0	0	17	1	18	16	24	0	0	40	0	0	0	0	0	0	14	1	0	15	73
02:45 PM	0	0	13	0	13	16	26	0	0	42	0	0	0	0	0	0	19	0	0	19	74
Total	1	0	58	1	60	58	82	0	1	141	0	0	0	0	0	0	60	2	1	63	264
03:00 PM	2	0	20	0	22	25	24	0	0	49	0	0	0	0	0	0	19	2	0	21	92
03:15 PM	1	0	16	0	17	29	21	0	0	50	0	0	0	0	0	0	23	1	0	24	91
03:30 PM	1	0	12	0	13	31	14	0	0	45	0	0	0	0	0	0	19	3	0	22	80
03:45 PM	0	0	29	0	29	42	21	0	0	63	0	0	0	0	0	0	12	0	0	12	104
Total	4	0	77	0	81	127	80	0	0	207	0	0	0	0	0	0	73	6	0	79	367
04:00 PM	2	0	16	0	18	25	21	0	0	46	0	0	0	0	0	0	8	1	0	9	73
04:15 PM	1	0	18	0	19	26	12	0	0	38	0	0	0	0	0	0	21	4	0	25	82

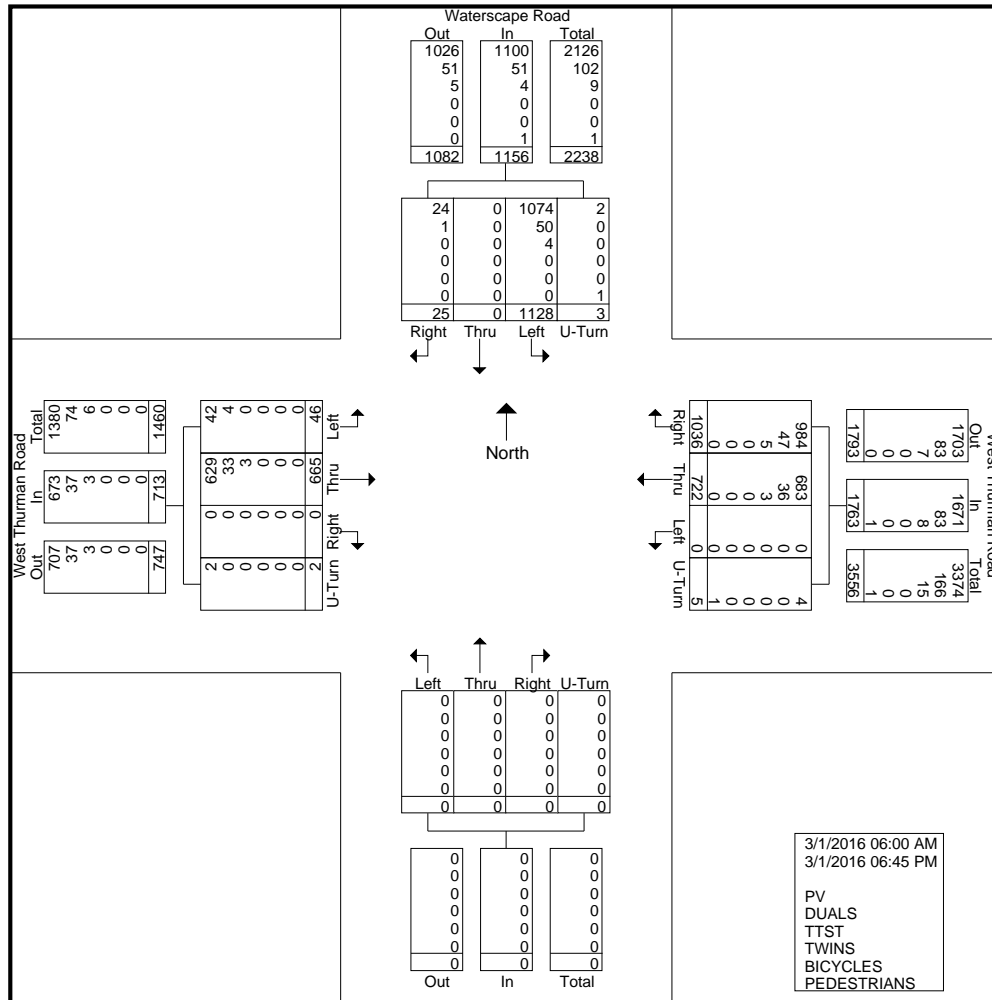
File Name : 16-18065
Site Code : 16-18065
Start Date : 3/1/2016
Page No : 2

[illegible]

A. Morton Thomas & Associates, Inc.

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

File Name : 16-18065
Site Code : 16-18065
Start Date : 3/1/2016
Page No : 3

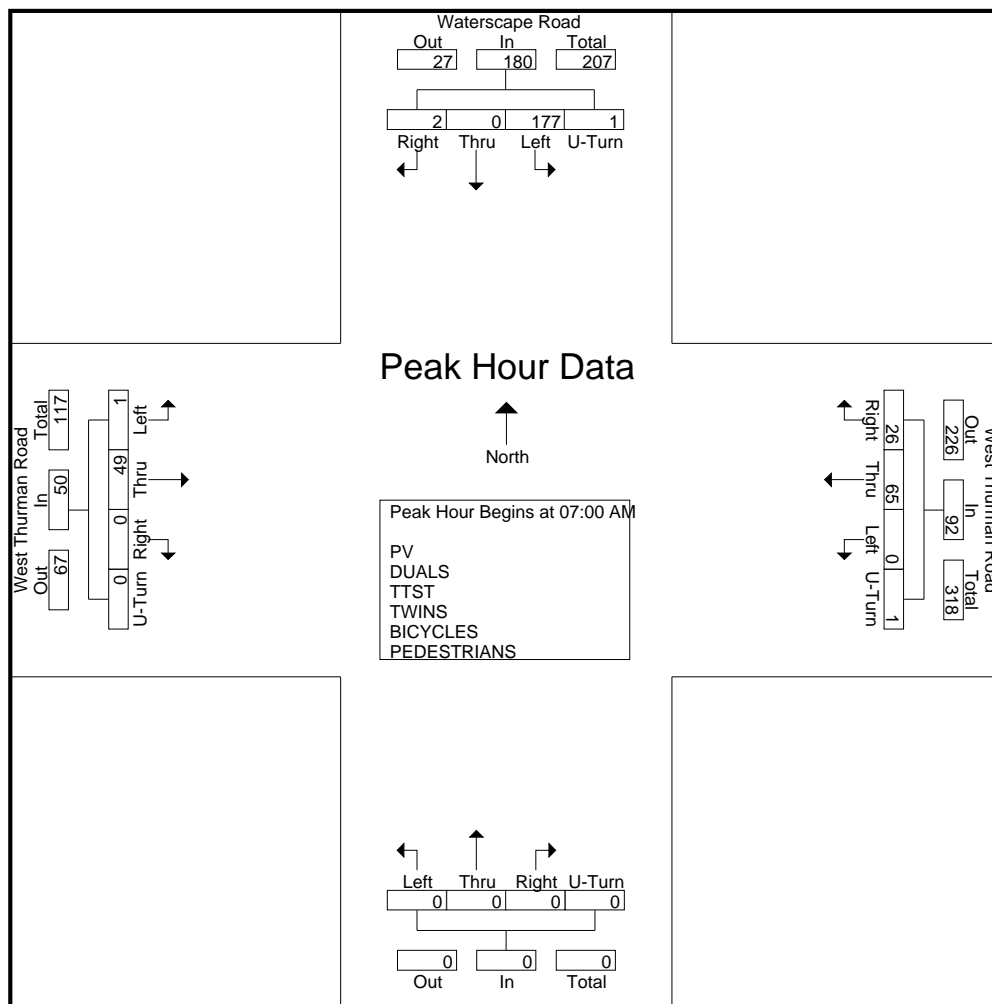


A. Morton Thomas & Associates, Inc.

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

File Name : 16-18065
Site Code : 16-18065
Start Date : 3/1/2016
Page No : 4

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00 AM																					
07:00 AM	0	0	51	0	51	4	12	0	0	16	0	0	0	0	0	0	14	0	0	14	81
07:15 AM	0	0	41	0	41	8	15	0	1	24	0	0	0	0	0	0	9	0	0	9	74
07:30 AM	0	0	36	1	37	5	15	0	0	20	0	0	0	0	0	0	10	1	0	11	68
07:45 AM	2	0	49	0	51	9	23	0	0	32	0	0	0	0	0	0	16	0	0	16	99
Total Volume	2	0	177	1	180	26	65	0	1	92	0	0	0	0	0	0	49	1	0	50	322
% App. Total	1.1	0	98.3	0.6		28.3	70.7	0	1.1		0	0	0	0	0	0	98	2	0		
PHF	.250	.000	.868	.250	.882	.722	.707	.000	.250	.719	.000	.000	.000	.000	.000	.000	.766	.250	.000	.781	.813



A. Morton Thomas & Associates, Inc.

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

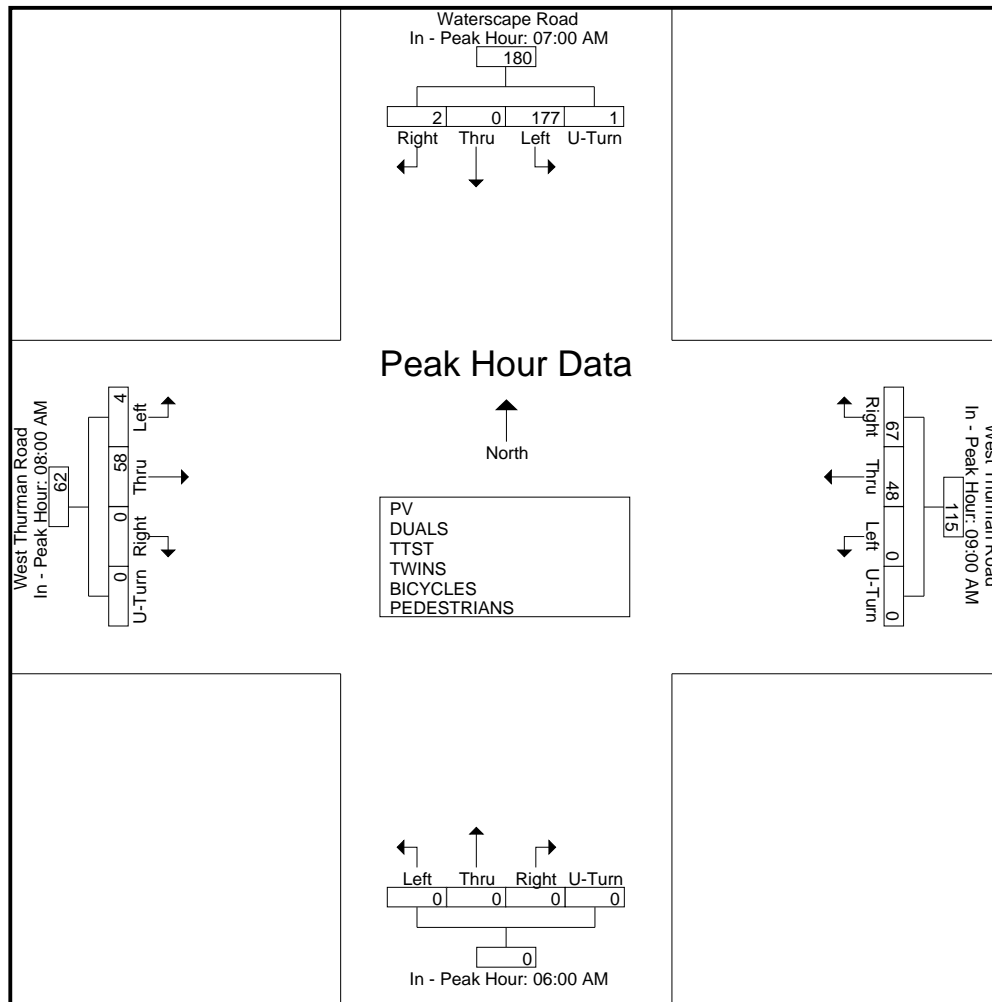
File Name : 16-18065
Site Code : 16-18065
Start Date : 3/1/2016
Page No : 5

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Int. Total

Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM					09:00 AM					06:00 AM					08:00 AM				
+0 mins.	0	0	51	0	51	24	7	0	0	31	0	0	0	0	0	0	14	1	0	15
+15 mins.	0	0	41	0	41	14	13	0	0	27	0	0	0	0	0	0	8	2	0	10
+30 mins.	0	0	36	1	37	14	13	0	0	27	0	0	0	0	0	0	15	0	0	15
+45 mins.	2	0	49	0	51	15	15	0	0	30	0	0	0	0	0	0	21	1	0	22
Total Volume	2	0	177	1	180	67	48	0	0	115	0	0	0	0	0	0	58	4	0	62
% App. Total	1.1	0	98.3	0.6		58.3	41.7	0	0		0	0	0	0	0	0	93.5	6.5	0	
PHF	.250	.000	.868	.250	.882	.698	.800	.000	.000	.927	.000	.000	.000	.000	.000	.000	.690	.500	.000	.705

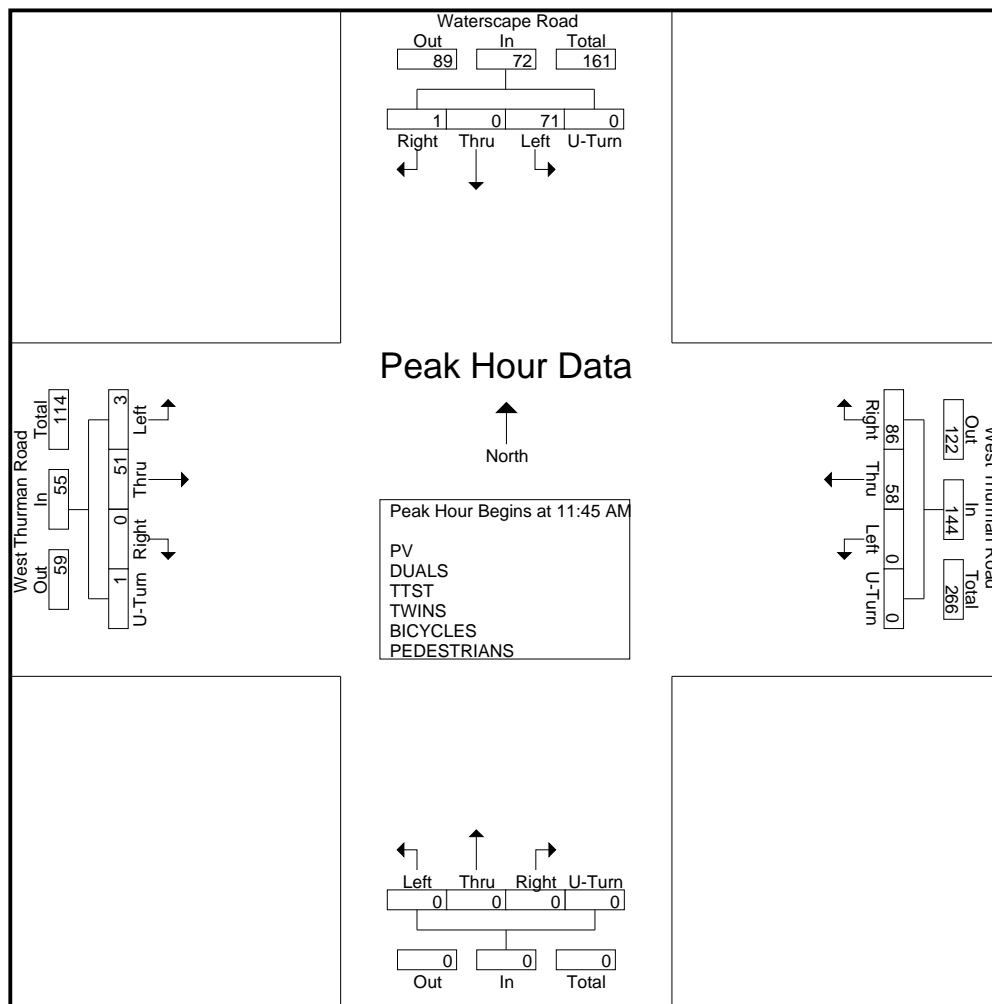


A. Morton Thomas & Associates, Inc.

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

File Name : 16-18065
Site Code : 16-18065
Start Date : 3/1/2016
Page No : 6

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 11:45 AM																					
11:45 AM	1	0	20	0	21	21	11	0	0	32	0	0	0	0	0	0	19	0	0	19	72
12:00 PM	0	0	15	0	15	20	19	0	0	39	0	0	0	0	0	0	6	1	0	7	61
12:15 PM	0	0	17	0	17	25	11	0	0	36	0	0	0	0	0	0	19	0	1	20	73
12:30 PM	0	0	19	0	19	20	17	0	0	37	0	0	0	0	0	0	7	2	0	9	65
Total Volume	1	0	71	0	72	86	58	0	0	144	0	0	0	0	0	0	51	3	1	55	271
% App. Total	1.4	0	98.6	0		59.7	40.3	0	0		0	0	0	0		0	92.7	5.5	1.8		
PHF	.250	.000	.888	.000	.857	.860	.763	.000	.000	.923	.000	.000	.000	.000	.000	.000	.671	.375	.250	.688	.928

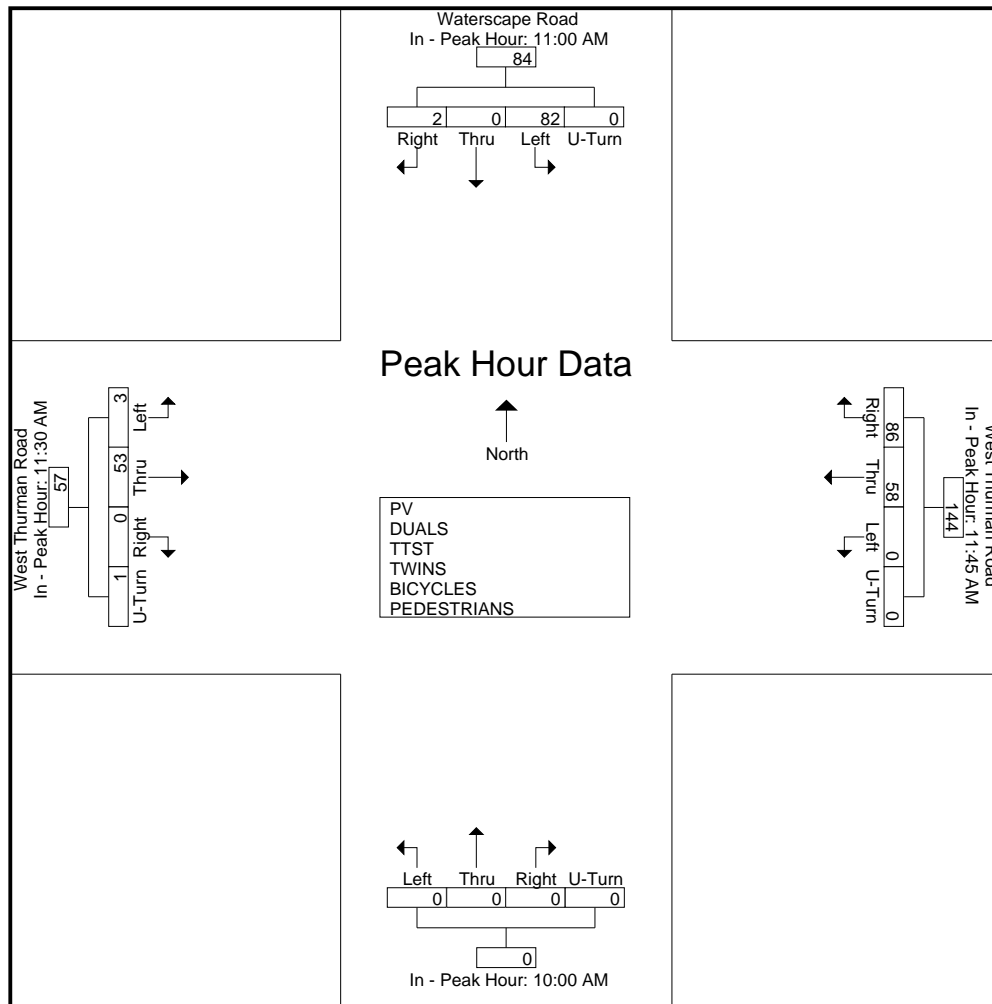


A. Morton Thomas & Associates, Inc.

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

File Name : 16-18065
Site Code : 16-18065
Start Date : 3/1/2016
Page No : 7

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	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:																					
	11:00 AM					11:45 AM					10:00 AM					11:30 AM					
+0 mins.	0	0	22	0	22	21	11	0	0	32	0	0	0	0	0	0	9	2	0	0	11
+15 mins.	1	0	20	0	21	20	19	0	0	39	0	0	0	0	0	0	19	0	0	0	19
+30 mins.	0	0	20	0	20	25	11	0	0	36	0	0	0	0	0	0	6	1	0	0	7
+45 mins.	1	0	20	0	21	20	17	0	0	37	0	0	0	0	0	0	19	0	1	0	20
Total Volume	2	0	82	0	84	86	58	0	0	144	0	0	0	0	0	0	53	3	1	0	57
% App. Total	2.4	0	97.6	0		59.7	40.3	0	0		0	0	0	0	0	0	93	5.3	1.8		
PHF	.500	.000	.932	.000	.955	.860	.763	.000	.000	.923	.000	.000	.000	.000	.000	.000	.697	.375	.250		.713

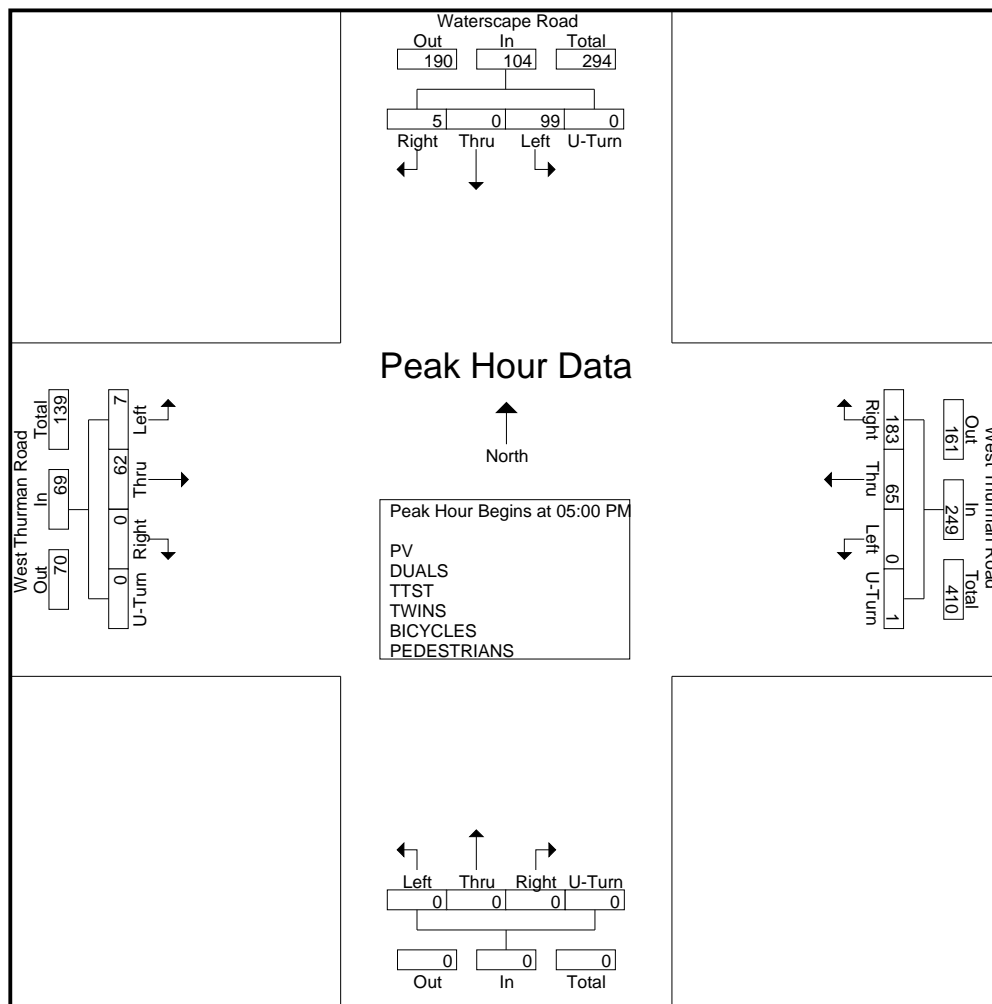


A. Morton Thomas & Associates, Inc.

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

File Name : 16-18065
Site Code : 16-18065
Start Date : 3/1/2016
Page No : 8

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 05:00 PM																					
05:00 PM	0	0	29	0	29	47	17	0	0	64	0	0	0	0	0	0	11	1	0	12	105
05:15 PM	2	0	19	0	21	43	19	0	1	63	0	0	0	0	0	0	14	1	0	15	99
05:30 PM	2	0	21	0	23	43	13	0	0	56	0	0	0	0	0	0	14	1	0	15	94
05:45 PM	1	0	30	0	31	50	16	0	0	66	0	0	0	0	0	0	23	4	0	27	124
Total Volume	5	0	99	0	104	183	65	0	1	249	0	0	0	0	0	0	62	7	0	69	422
% App. Total	4.8	0	95.2	0		73.5	26.1	0	0.4		0	0	0	0		0	89.9	10.1	0		
PHF	.625	.000	.825	.000	.839	.915	.855	.000	.250	.943	.000	.000	.000	.000	.000	.000	.674	.438	.000	.639	.851



A. Morton Thomas & Associates, Inc.

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

File Name : 16-18065

Site Code : 16-18065

Start Date : 3/1/2016

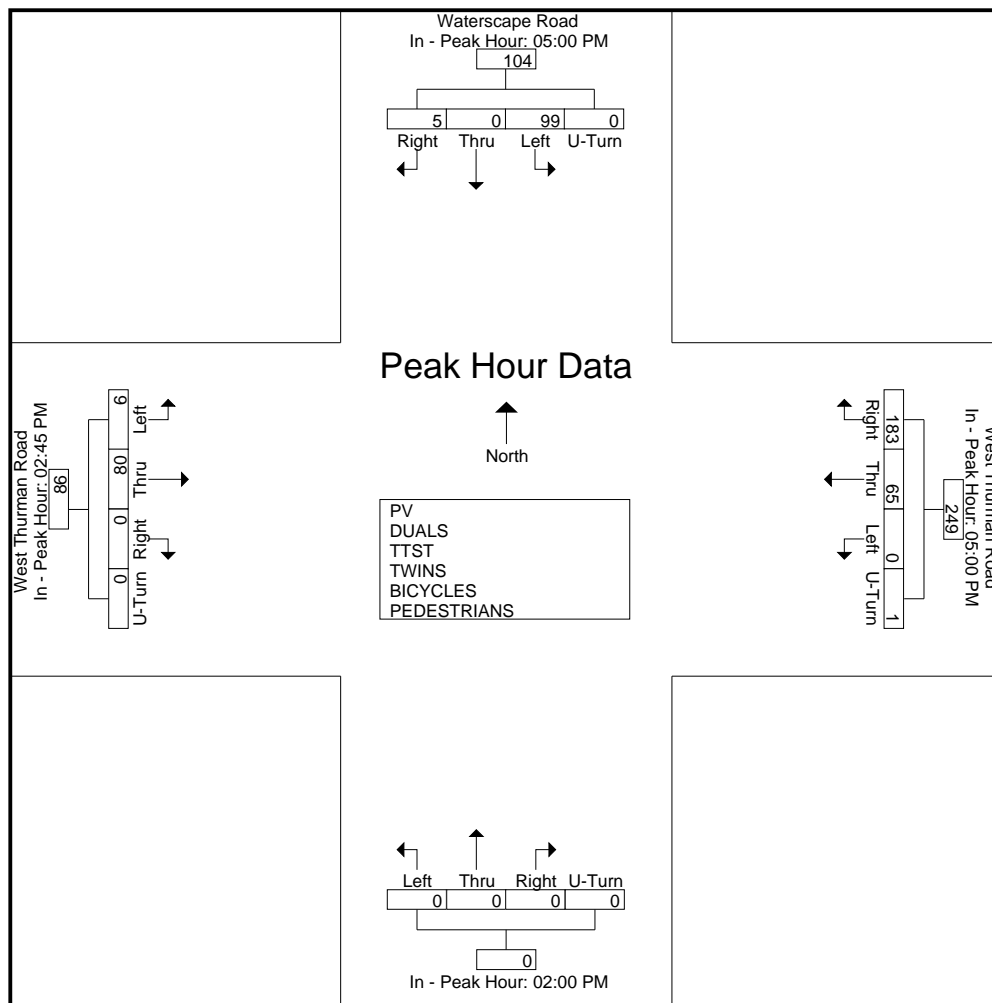
Page No : 9

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	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:

	05:00 PM					05:00 PM					02:00 PM					02:45 PM				
+0 mins.	0	0	29	0	29	47	17	0	0	64	0	0	0	0	0	0	19	0	0	19
+15 mins.	2	0	19	0	21	43	19	0	1	63	0	0	0	0	0	0	19	2	0	21
+30 mins.	2	0	21	0	23	43	13	0	0	56	0	0	0	0	0	0	23	1	0	24
+45 mins.	1	0	30	0	31	50	16	0	0	66	0	0	0	0	0	0	19	3	0	22
Total Volume	5	0	99	0	104	183	65	0	1	249	0	0	0	0	0	0	80	6	0	86
% App. Total	4.8	0	95.2	0		73.5	26.1	0	0.4		0	0	0	0	0	0	93	7	0	
PHF	.625	.000	.825	.000	.839	.915	.855	.000	.250	.943	.000	.000	.000	.000	.000	.000	.870	.500	.000	.896



A. Morton Thomas & Associates, Inc.

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

File Name : 16-18065
Site Code : 16-18065
Start Date : 3/1/2016
Page No : 1

Groups Printed- PV

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Int. Total
06:00 AM	0	0	29	0	29	3	1	0	0	4	0	0	0	0	0	0	6	0	0	6	39
06:15 AM	0	0	35	0	35	1	3	0	0	4	0	0	0	0	0	0	8	0	0	8	47
06:30 AM	0	0	34	0	34	2	8	0	0	10	0	0	0	0	0	0	11	0	0	11	55
06:45 AM	0	0	34	0	34	7	7	0	0	14	0	0	0	0	0	0	12	0	0	12	60
Total	0	0	132	0	132	13	19	0	0	32	0	0	0	0	0	0	37	0	0	37	201
07:00 AM	0	0	51	0	51	4	11	0	0	15	0	0	0	0	0	0	14	0	0	14	80
07:15 AM	0	0	41	0	41	7	15	0	1	23	0	0	0	0	0	0	9	0	0	9	73
07:30 AM	0	0	36	1	37	5	15	0	0	20	0	0	0	0	0	0	9	1	0	10	67
07:45 AM	2	0	48	0	50	9	19	0	0	28	0	0	0	0	0	0	16	0	0	16	94
Total	2	0	176	1	179	25	60	0	1	86	0	0	0	0	0	0	48	1	0	49	314
08:00 AM	1	0	24	0	25	12	9	0	0	21	0	0	0	0	0	0	14	1	0	15	61
08:15 AM	0	0	22	0	22	16	7	0	0	23	0	0	0	0	0	0	7	2	0	9	54
08:30 AM	1	0	23	0	24	14	5	0	0	19	0	0	0	0	0	0	15	0	0	15	58
08:45 AM	0	0	19	0	19	8	16	0	0	24	0	0	0	0	0	0	19	1	0	20	63
Total	2	0	88	0	90	50	37	0	0	87	0	0	0	0	0	0	55	4	0	59	236
09:00 AM	0	0	35	0	35	22	6	0	0	28	0	0	0	0	0	0	12	1	0	13	76
09:15 AM	1	0	12	0	13	11	11	0	0	22	0	0	0	0	0	0	8	0	0	8	43
09:30 AM	0	0	15	0	15	13	12	0	0	25	0	0	0	0	0	0	9	1	0	10	50
09:45 AM	0	0	13	0	13	14	14	0	0	28	0	0	0	0	0	0	9	3	0	12	53
Total	1	0	75	0	76	60	43	0	0	103	0	0	0	0	0	0	38	5	0	43	222
10:00 AM	0	0	18	0	18	11	10	0	0	21	0	0	0	0	0	0	10	1	0	11	50
10:15 AM	0	0	18	0	18	12	11	0	0	23	0	0	0	0	0	0	10	1	0	11	52
10:30 AM	1	0	13	0	14	8	12	0	0	20	0	0	0	0	0	0	13	1	0	14	48
10:45 AM	1	0	13	0	14	14	17	0	0	31	0	0	0	0	0	0	13	0	0	13	58
Total	2	0	62	0	64	45	50	0	0	95	0	0	0	0	0	0	46	3	0	49	208
11:00 AM	0	0	20	0	20	15	7	0	0	22	0	0	0	0	0	0	8	0	0	8	50
11:15 AM	1	0	18	0	19	9	6	0	0	15	0	0	0	0	0	0	10	2	0	12	46
11:30 AM	0	0	17	0	17	15	12	0	0	27	0	0	0	0	0	0	7	0	0	7	51
11:45 AM	1	0	16	0	17	20	10	0	0	30	0	0	0	0	0	0	17	0	0	17	64
Total	2	0	71	0	73	59	35	0	0	94	0	0	0	0	0	0	42	2	0	44	211
12:00 PM	0	0	14	0	14	18	18	0	0	36	0	0	0	0	0	0	4	1	0	5	55
12:15 PM	0	0	16	0	16	24	11	0	0	35	0	0	0	0	0	0	17	0	1	18	69
12:30 PM	0	0	18	0	18	16	17	0	0	33	0	0	0	0	0	0	7	2	0	9	60
12:45 PM	0	0	15	0	15	12	12	0	1	25	0	0	0	0	0	0	17	0	0	17	57
Total	0	0	63	0	63	70	58	0	1	129	0	0	0	0	0	0	45	3	1	49	241
01:00 PM	0	0	17	0	17	16	12	0	0	28	0	0	0	0	0	0	7	0	0	7	52
01:15 PM	1	0	19	0	20	20	13	0	0	33	0	0	0	0	0	0	5	0	0	5	58
01:30 PM	0	0	17	0	17	24	19	0	0	43	0	0	0	0	0	0	13	0	0	13	73
01:45 PM	0	0	19	1	20	13	6	0	0	19	0	0	0	0	0	0	12	0	0	12	51
Total	1	0	72	1	74	73	50	0	0	123	0	0	0	0	0	0	37	0	0	37	234
02:00 PM	1	0	12	0	13	9	18	0	0	27	0	0	0	0	0	0	16	1	1	18	58
02:15 PM	0	0	14	0	14	14	14	0	0	28	0	0	0	0	0	0	11	0	0	11	53
02:30 PM	0	0	16	0	16	16	24	0	0	40	0	0	0	0	0	0	13	1	0	14	70
02:45 PM	0	0	13	0	13	15	21	0	0	36	0	0	0	0	0	0	18	0	0	18	67
Total	1	0	55	0	56	54	77	0	0	131	0	0	0	0	0	0	58	2	1	61	248
03:00 PM	2	0	19	0	21	24	23	0	0	47	0	0	0	0	0	0	16	2	0	18	86
03:15 PM	1	0	16	0	17	28	20	0	0	48	0	0	0	0	0	0	21	1	0	22	87
03:30 PM	1	0	10	0	11	31	14	0	0	45	0	0	0	0	0	0	18	3	0	21	77
03:45 PM	0	0	28	0	28	42	21	0	0	63	0	0	0	0	0	0	11	0	0	11	102
Total	4	0	73	0	77	125	78	0	0	203	0	0	0	0	0	0	66	6	0	72	352
04:00 PM	2	0	15	0	17	25	20	0	0	45	0	0	0	0	0	0	7	0	0	7	69
04:15 PM	1	0	17	0	18	26	10	0	0	36	0	0	0	0	0	0	18	4	0	22	76

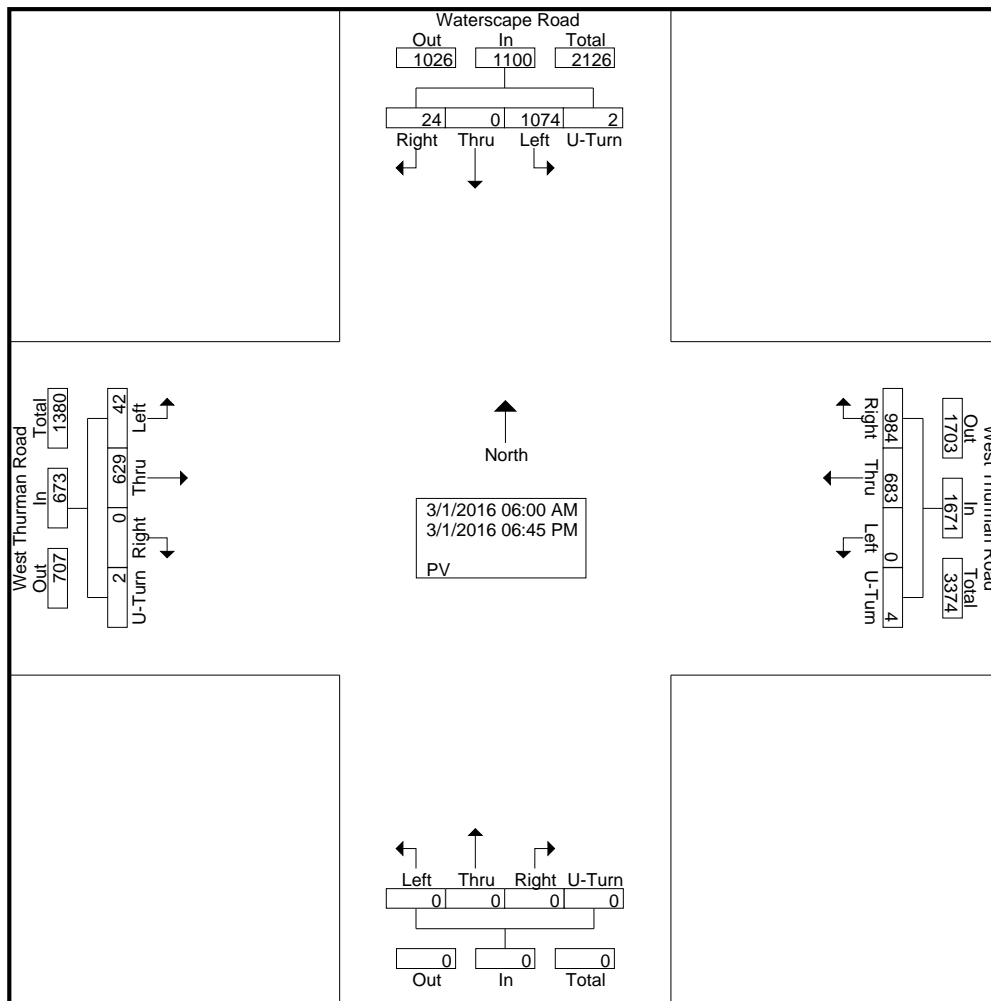
A. Morton Thomas & Associates, Inc.

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

File Name : 16-18065
Site Code : 16-18065
Start Date : 3/1/2016
Page No : 2

Groups Printed- PV

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Int. Total
04:30 PM	0	0	15	0	15	46	15	0	0	61	0	0	0	0	0	0	18	4	0	22	98
04:45 PM	0	0	12	0	12	23	23	0	1	47	0	0	0	0	0	0	20	1	0	21	80
Total	3	0	59	0	62	120	68	0	1	189	0	0	0	0	0	0	63	9	0	72	323
05:00 PM	0	0	28	0	28	47	17	0	0	64	0	0	0	0	0	0	10	1	0	11	103
05:15 PM	2	0	17	0	19	42	19	0	1	62	0	0	0	0	0	0	14	1	0	15	96
05:30 PM	2	0	21	0	23	43	13	0	0	56	0	0	0	0	0	0	13	1	0	14	93
05:45 PM	1	0	30	0	31	49	16	0	0	65	0	0	0	0	0	0	23	4	0	27	123
Total	5	0	96	0	101	181	65	0	1	247	0	0	0	0	0	0	60	7	0	67	415
06:00 PM	1	0	7	0	8	36	18	0	0	54	0	0	0	0	0	0	14	0	0	14	76
06:15 PM	0	0	16	0	16	24	9	0	0	33	0	0	0	0	0	0	12	0	0	12	61
06:30 PM	0	0	15	0	15	25	8	0	0	33	0	0	0	0	0	0	5	0	0	5	53
06:45 PM	0	0	14	0	14	24	8	0	0	32	0	0	0	0	0	0	3	0	0	3	49
Total	1	0	52	0	53	109	43	0	0	152	0	0	0	0	0	0	34	0	0	34	239
Grand Total	24	0	1074	2	1100	984	683	0	4	1671	0	0	0	0	0	0	629	42	2	673	3444
Apprch %	2.2	0	97.6	0.2		58.9	40.9	0	0.2		0	0	0	0	0	0	93.5	6.2	0.3		
Total %	0.7	0	31.2	0.1	31.9	28.6	19.8	0	0.1	48.5	0	0	0	0	0	0	18.3	1.2	0.1	19.5	

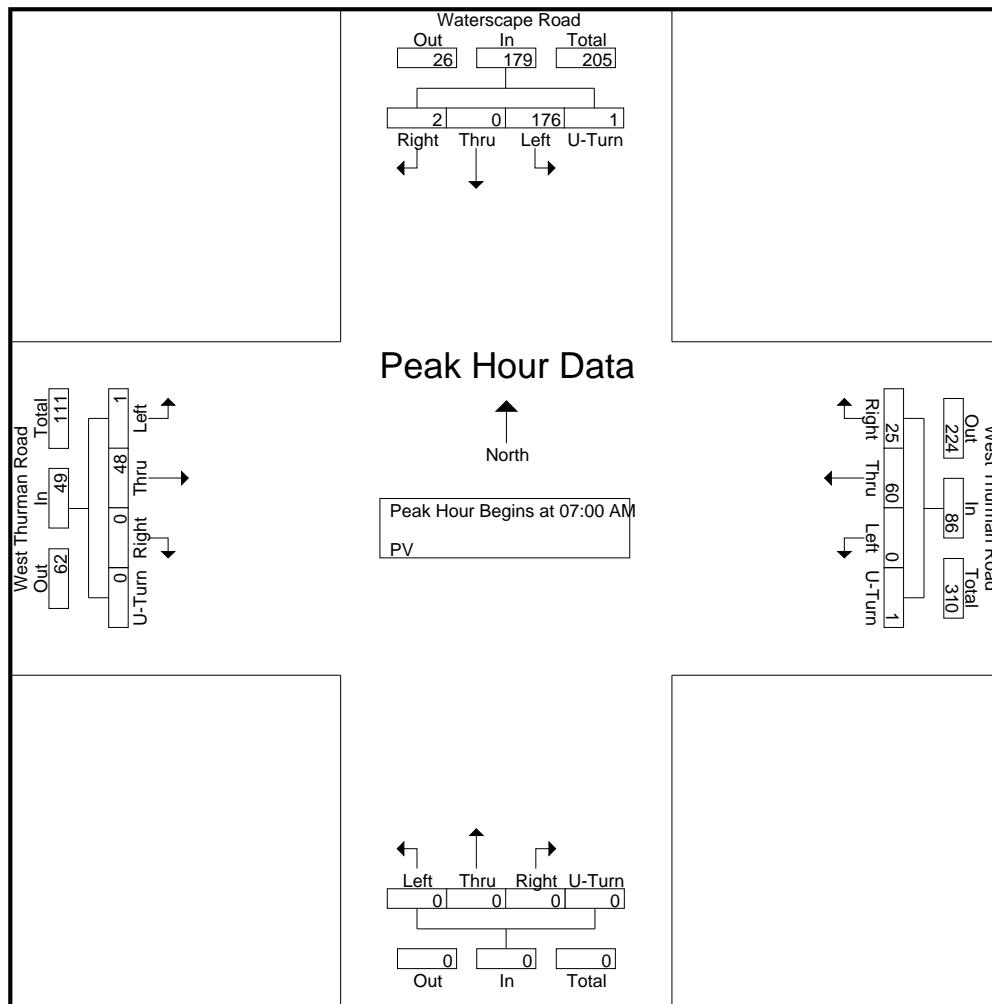


A. Morton Thomas & Associates, Inc.

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

File Name : 16-18065
Site Code : 16-18065
Start Date : 3/1/2016
Page No : 3

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00 AM																					
07:00 AM	0	0	51	0	51	4	11	0	0	15	0	0	0	0	0	0	14	0	0	14	80
07:15 AM	0	0	41	0	41	7	15	0	1	23	0	0	0	0	0	0	9	0	0	9	73
07:30 AM	0	0	36	1	37	5	15	0	0	20	0	0	0	0	0	0	9	1	0	10	67
07:45 AM	2	0	48	0	50	9	19	0	0	28	0	0	0	0	0	0	16	0	0	16	94
Total Volume	2	0	176	1	179	25	60	0	1	86	0	0	0	0	0	0	48	1	0	49	314
% App. Total	1.1	0	98.3	0.6		29.1	69.8	0	1.2		0	0	0	0		0	98	2	0		
PHF	.250	.000	.863	.250	.877	.694	.789	.000	.250	.768	.000	.000	.000	.000	.000	.000	.750	.250	.000	.766	.835



A. Morton Thomas & Associates, Inc.

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

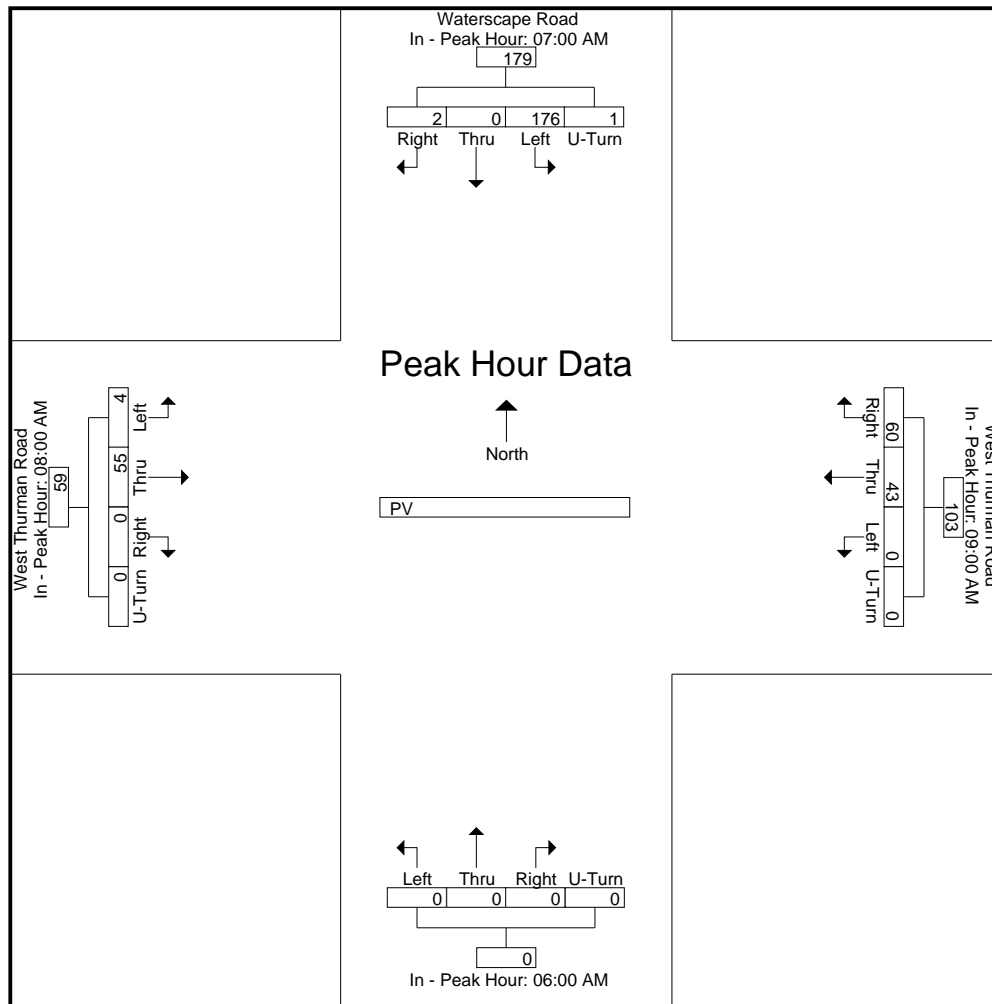
File Name : 16-18065
Site Code : 16-18065
Start Date : 3/1/2016
Page No : 4

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Int. Total

Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM					09:00 AM					06:00 AM					08:00 AM				
+0 mins.	0	0	51	0	51	22	6	0	0	28	0	0	0	0	0	0	14	1	0	15
+15 mins.	0	0	41	0	41	11	11	0	0	22	0	0	0	0	0	0	7	2	0	9
+30 mins.	0	0	36	1	37	13	12	0	0	25	0	0	0	0	0	0	15	0	0	15
+45 mins.	2	0	48	0	50	14	14	0	0	28	0	0	0	0	0	0	19	1	0	20
Total Volume	2	0	176	1	179	60	43	0	0	103	0	0	0	0	0	0	55	4	0	59
% App. Total	1.1	0	98.3	0.6		58.3	41.7	0	0		0	0	0	0	0	0	93.2	6.8	0	
PHF	.250	.000	.863	.250	.877	.682	.768	.000	.000	.920	.000	.000	.000	.000	.000	.000	.724	.500	.000	.738

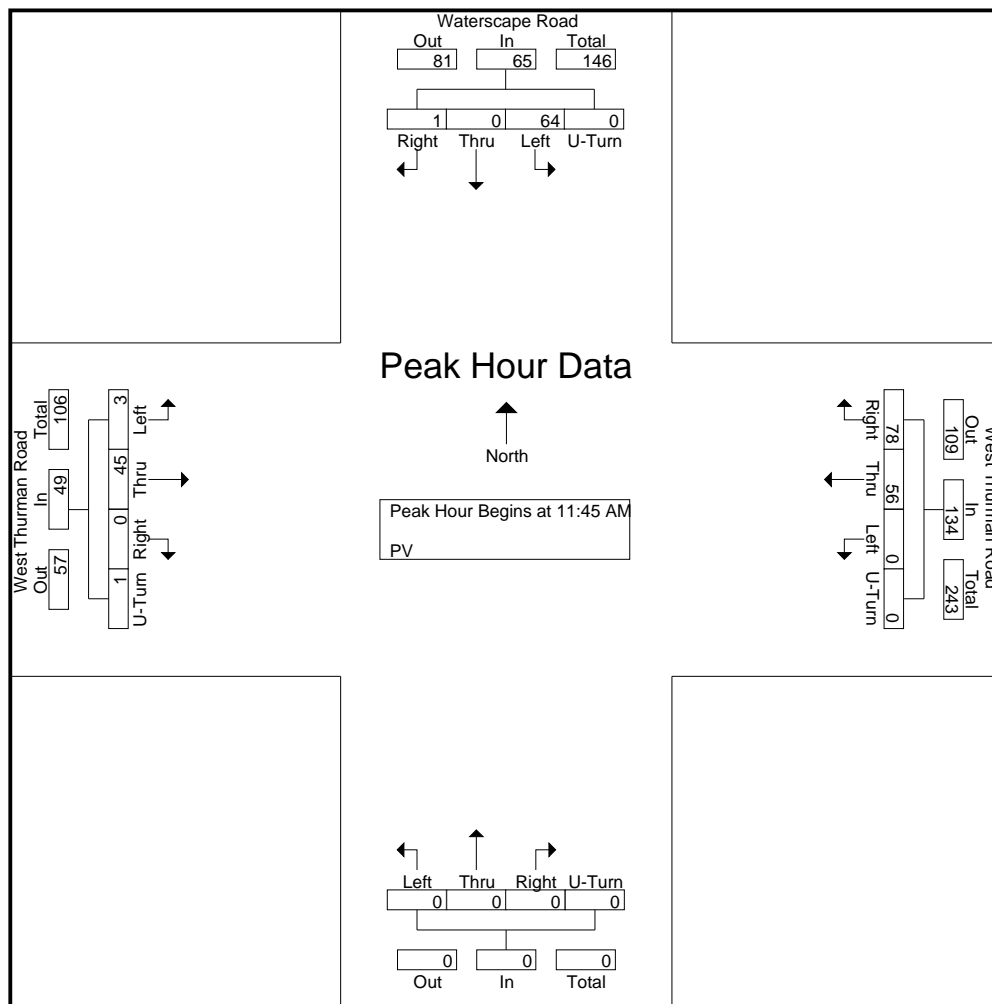


A. Morton Thomas & Associates, Inc.

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

File Name : 16-18065
Site Code : 16-18065
Start Date : 3/1/2016
Page No : 5

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 11:45 AM																					
11:45 AM	1	0	16	0	17	20	10	0	0	30	0	0	0	0	0	0	17	0	0	17	64
12:00 PM	0	0	14	0	14	18	18	0	0	36	0	0	0	0	0	0	4	1	0	5	55
12:15 PM	0	0	16	0	16	24	11	0	0	35	0	0	0	0	0	0	17	0	1	18	69
12:30 PM	0	0	18	0	18	16	17	0	0	33	0	0	0	0	0	0	7	2	0	9	60
Total Volume	1	0	64	0	65	78	56	0	0	134	0	0	0	0	0	0	45	3	1	49	248
% App. Total	1.5	0	98.5	0		58.2	41.8	0	0		0	0	0	0		0	91.8	6.1	2		
PHF	.250	.000	.889	.000	.903	.813	.778	.000	.000	.931	.000	.000	.000	.000	.000	.000	.662	.375	.250	.681	.899



A. Morton Thomas & Associates, Inc.

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

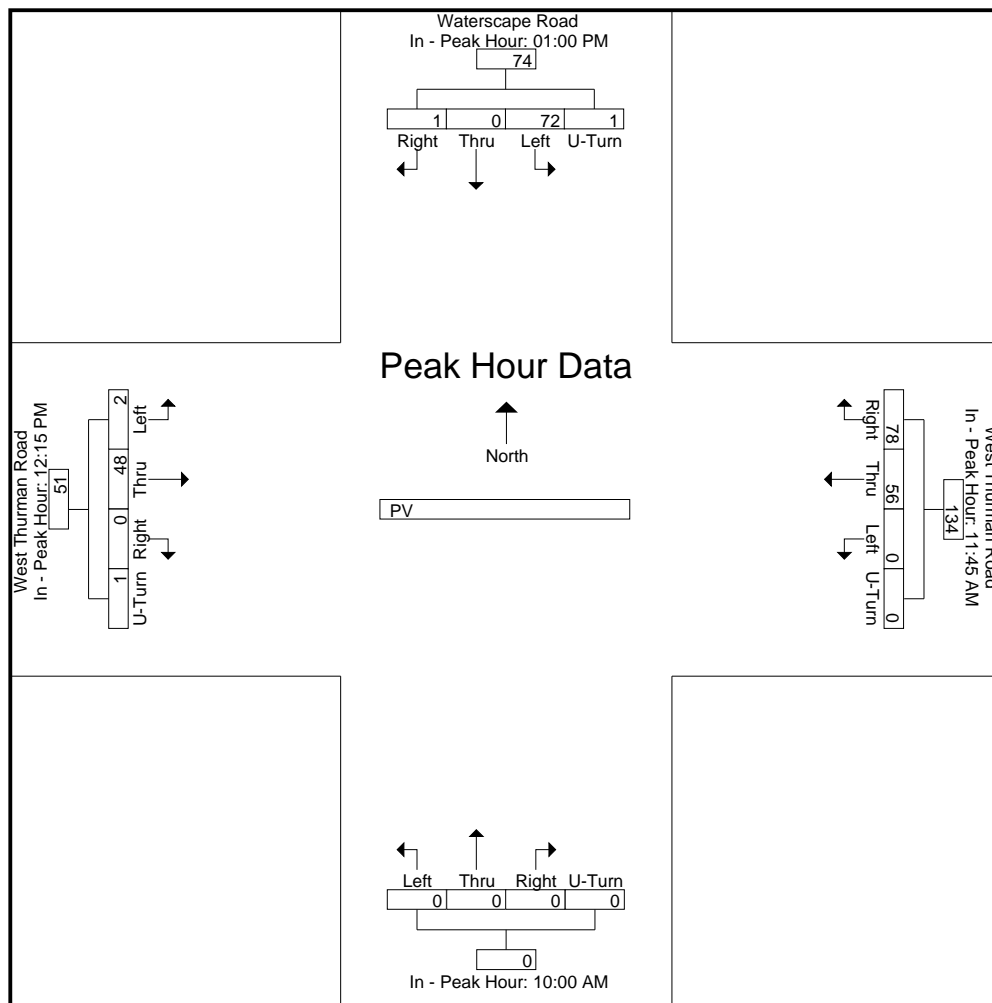
File Name : 16-18065

Site Code : 16-18065

Start Date : 3/1/2016

Page No : 6

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	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:																					
	01:00 PM					11:45 AM					10:00 AM					12:15 PM					
+0 mins.	0	0	17	0	17	20	10	0	0	30	0	0	0	0	0	0	17	0	1	18	
+15 mins.	1	0	19	0	20	18	18	0	0	36	0	0	0	0	0	0	7	2	0	9	
+30 mins.	0	0	17	0	17	24	11	0	0	35	0	0	0	0	0	0	17	0	0	17	
+45 mins.	0	0	19	1	20	16	17	0	0	33	0	0	0	0	0	0	7	0	0	7	
Total Volume	1	0	72	1	74	78	56	0	0	134	0	0	0	0	0	0	48	2	1	51	
% App. Total	1.4	0	97.3	1.4		58.2	41.8	0	0		0	0	0	0		0	94.1	3.9	2		
PHF	.250	.000	.947	.250	.925	.813	.778	.000	.000	.931	.000	.000	.000	.000	.000	.000	.706	.250	.250	.708	

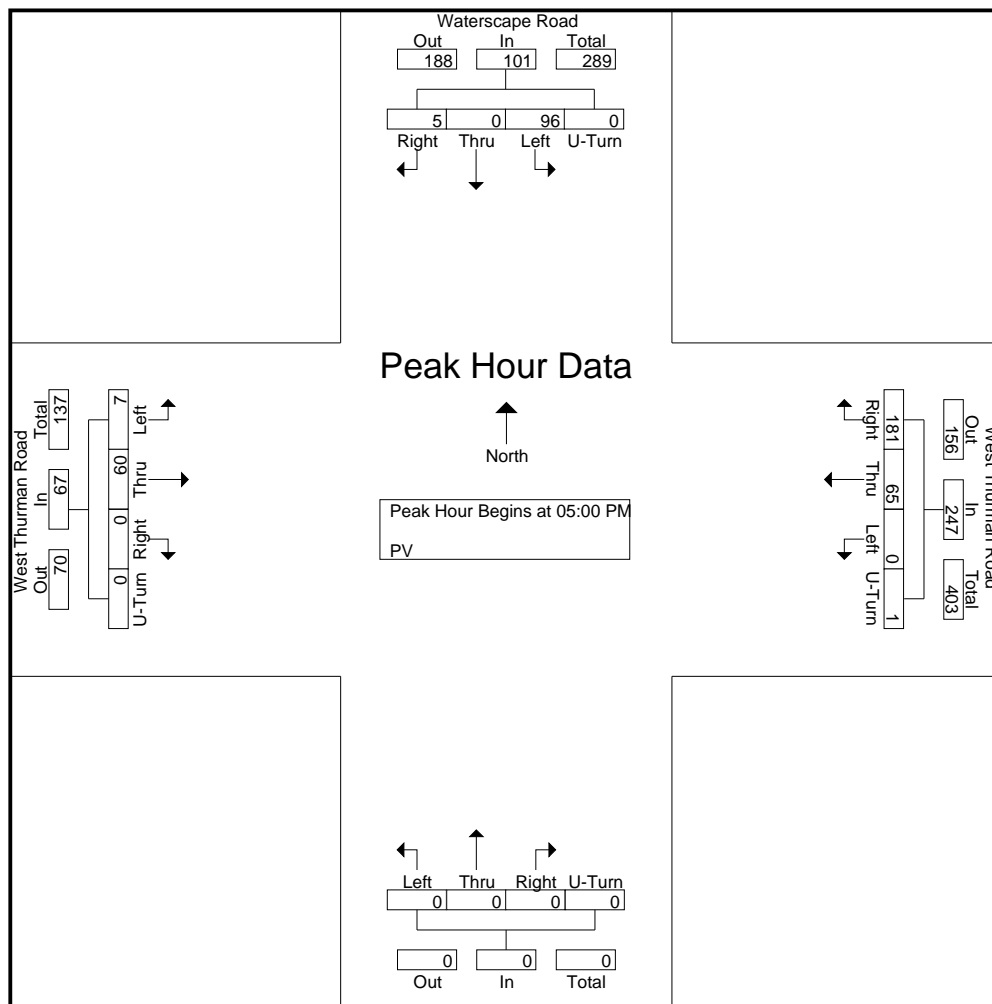


A. Morton Thomas & Associates, Inc.

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

File Name : 16-18065
Site Code : 16-18065
Start Date : 3/1/2016
Page No : 7

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 05:00 PM																					
05:00 PM	0	0	28	0	28	47	17	0	0	64	0	0	0	0	0	0	10	1	0	11	103
05:15 PM	2	0	17	0	19	42	19	0	1	62	0	0	0	0	0	0	14	1	0	15	96
05:30 PM	2	0	21	0	23	43	13	0	0	56	0	0	0	0	0	0	13	1	0	14	93
05:45 PM	1	0	30	0	31	49	16	0	0	65	0	0	0	0	0	0	23	4	0	27	123
Total Volume	5	0	96	0	101	181	65	0	1	247	0	0	0	0	0	0	60	7	0	67	415
% App. Total	5	0	95	0		73.3	26.3	0	0.4		0	0	0	0		0	89.6	10.4	0		
PHF	.625	.000	.800	.000	.815	.923	.855	.000	.250	.950	.000	.000	.000	.000	.000	.000	.652	.438	.000	.620	.843

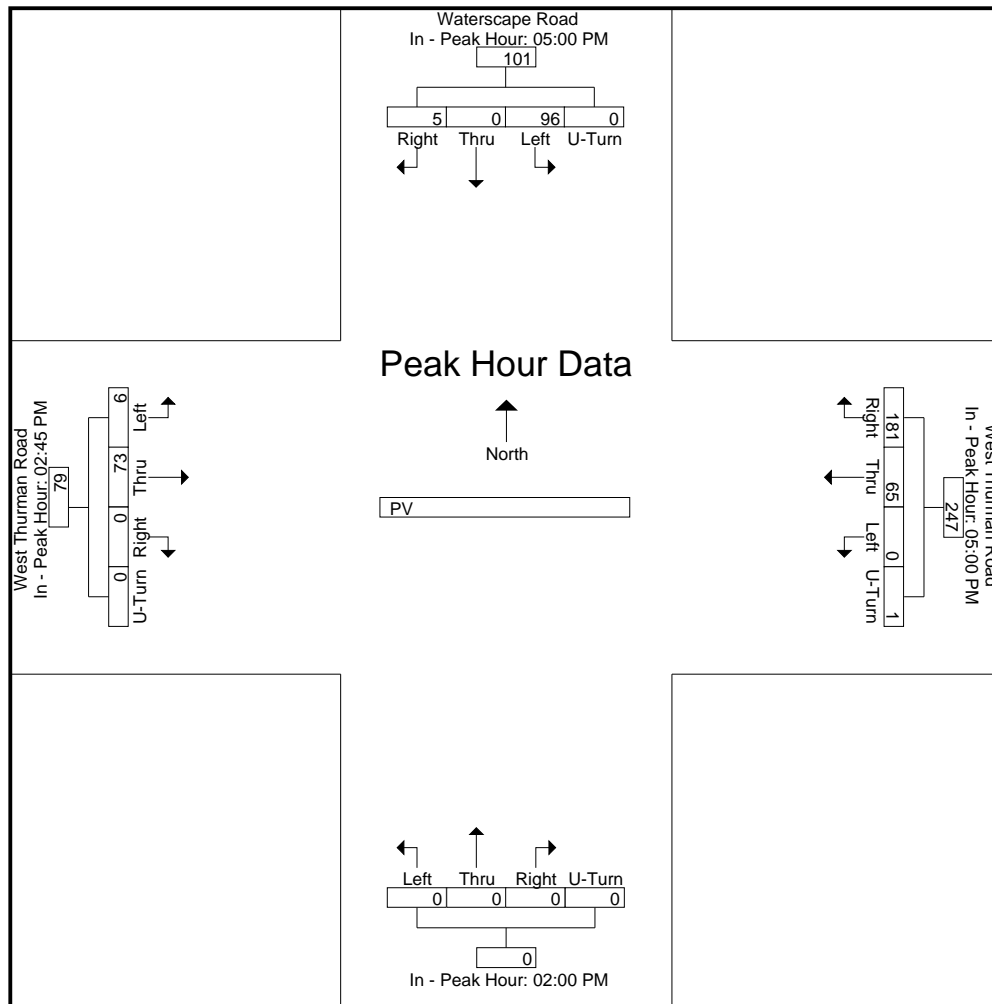


A. Morton Thomas & Associates, Inc.

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

File Name : 16-18065
Site Code : 16-18065
Start Date : 3/1/2016
Page No : 8

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	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:																					
	05:00 PM					05:00 PM					02:00 PM					02:45 PM					
+0 mins.	0	0	28	0	28	47	17	0	0	64	0	0	0	0	0	0	18	0	0	0	18
+15 mins.	2	0	17	0	19	42	19	0	1	62	0	0	0	0	0	0	0	16	2	0	18
+30 mins.	2	0	21	0	23	43	13	0	0	56	0	0	0	0	0	0	21	1	0	0	22
+45 mins.	1	0	30	0	31	49	16	0	0	65	0	0	0	0	0	0	18	3	0	0	21
Total Volume	5	0	96	0	101	181	65	0	1	247	0	0	0	0	0	0	73	6	0	0	79
% App. Total	5	0	95	0		73.3	26.3	0	0.4		0	0	0	0	0		92.4	7.6	0		
PHF	.625	.000	.800	.000	.815	.923	.855	.000	.250	.950	.000	.000	.000	.000	.000	.000	.869	.500	.000		.898



A. Morton Thomas & Associates, Inc.

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

File Name : 16-18065
Site Code : 16-18065
Start Date : 3/1/2016
Page No : 1

Groups Printed- DUALS

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Int. Total
06:00 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:15 AM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:30 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
06:45 AM	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Total	0	0	4	0	4	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	5
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
07:45 AM	0	0	1	0	1	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	5
Total	0	0	1	0	1	1	4	0	0	5	0	0	0	0	0	0	1	0	0	1	7
08:00 AM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
08:15 AM	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	1	0	0	1	3
08:30 AM	0	0	1	0	1	2	1	0	0	3	0	0	0	0	0	0	0	0	0	0	4
08:45 AM	0	0	0	0	0	3	1	0	0	4	0	0	0	0	0	0	2	0	0	2	6
Total	0	0	1	0	1	7	4	0	0	11	0	0	0	0	0	0	3	0	0	3	15
09:00 AM	1	0	0	0	1	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	3
09:15 AM	0	0	3	0	3	2	1	0	0	3	0	0	0	0	0	0	1	0	0	1	7
09:30 AM	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	1	0	0	1	3
09:45 AM	0	0	1	0	1	1	1	0	0	2	0	0	0	0	0	0	1	1	0	2	5
Total	1	0	4	0	5	5	4	0	0	9	0	0	0	0	0	0	3	1	0	4	18
10:00 AM	0	0	1	0	1	3	0	0	0	3	0	0	0	0	0	0	0	0	0	0	4
10:15 AM	0	0	2	0	2	1	1	0	0	2	0	0	0	0	0	0	1	0	0	1	5
10:30 AM	0	0	5	0	5	3	0	0	0	3	0	0	0	0	0	0	0	0	0	0	8
10:45 AM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	8	0	8	8	1	0	0	9	0	0	0	0	0	0	1	0	0	1	18
11:00 AM	0	0	2	0	2	3	2	0	0	5	0	0	0	0	0	0	0	0	0	0	7
11:15 AM	0	0	2	0	2	1	1	0	0	2	0	0	0	0	0	0	1	0	0	1	5
11:30 AM	0	0	3	0	3	0	3	0	0	3	0	0	0	0	0	0	2	2	0	4	10
11:45 AM	0	0	4	0	4	1	1	0	0	2	0	0	0	0	0	0	2	0	0	2	8
Total	0	0	11	0	11	5	7	0	0	12	0	0	0	0	0	0	5	2	0	7	30
12:00 PM	0	0	1	0	1	2	1	0	0	3	0	0	0	0	0	0	2	0	0	2	6
12:15 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	2	0	0	2	3
12:30 PM	0	0	1	0	1	4	0	0	0	4	0	0	0	0	0	0	0	0	0	0	5
12:45 PM	0	0	3	0	3	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	5
Total	0	0	5	0	5	7	3	0	0	10	0	0	0	0	0	0	4	0	0	4	19
01:00 PM	0	0	1	0	1	1	0	0	0	1	0	0	0	0	0	0	1	0	0	1	3
01:15 PM	0	0	1	0	1	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	3
01:30 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	3	0	3	3	0	0	0	3	0	0	0	0	0	0	1	0	0	1	7
02:00 PM	0	0	1	0	1	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	3
02:15 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
02:30 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
02:45 PM	0	0	0	0	0	1	5	0	0	6	0	0	0	0	0	0	1	0	0	1	7
Total	0	0	2	0	2	4	5	0	0	9	0	0	0	0	0	0	2	0	0	2	13
03:00 PM	0	0	1	0	1	1	1	0	0	2	0	0	0	0	0	0	2	0	0	2	5
03:15 PM	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	2	0	0	2	4
03:30 PM	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	3
03:45 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
Total	0	0	4	0	4	2	2	0	0	4	0	0	0	0	0	0	6	0	0	6	14
04:00 PM	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	0	1	1	0	2	4
04:15 PM	0	0	1	0	1	0	2	0	0	2	0	0	0	0	0	0	3	0	0	3	6

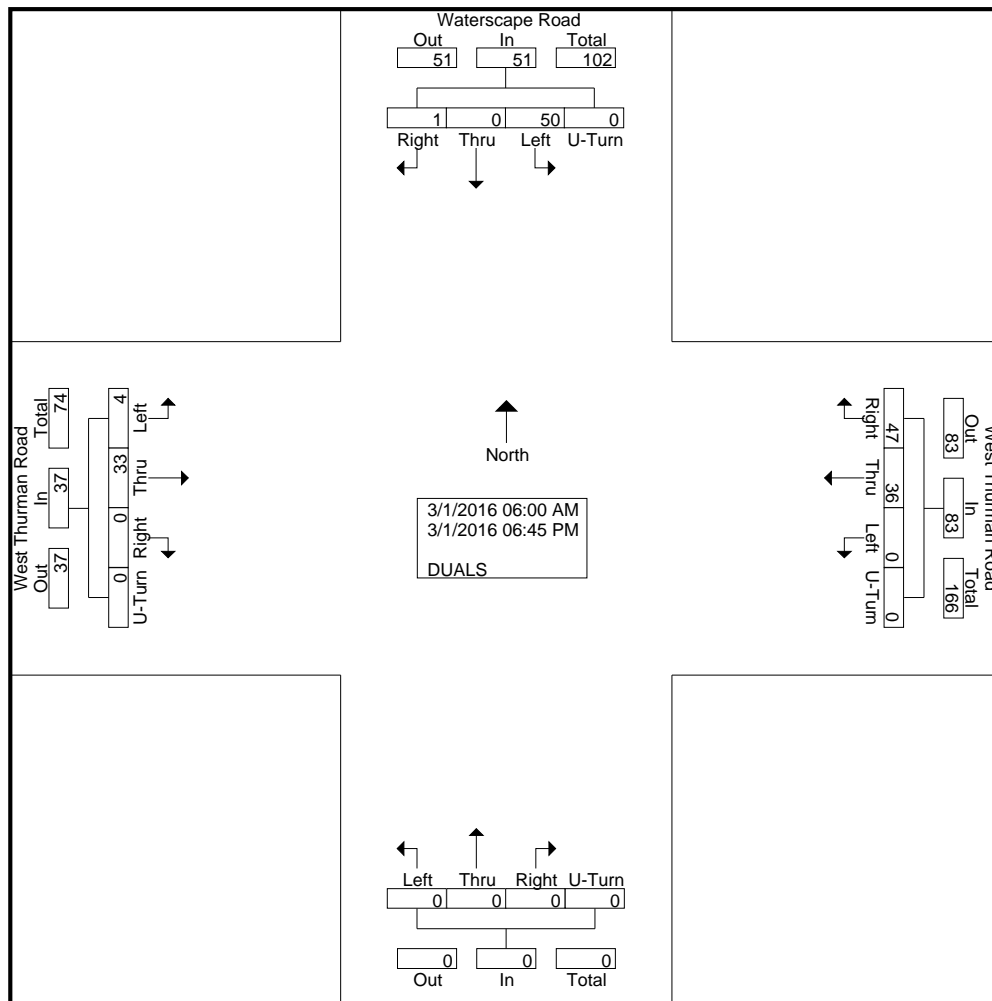
A. Morton Thomas & Associates, Inc.

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

File Name : 16-18065
Site Code : 16-18065
Start Date : 3/1/2016
Page No : 2

Groups Printed- DUALS

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Int. Total
04:30 PM	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0	0	0	0	0	2
04:45 PM	0	0	1	0	1	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	3
Total	0	0	3	0	3	2	4	0	0	6	0	0	0	0	0	0	5	1	0	6	15
05:00 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
05:15 PM	0	0	2	0	2	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	3
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
05:45 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Total	0	0	3	0	3	2	0	0	0	2	0	0	0	0	0	0	2	0	0	2	7
06:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
06:15 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
06:30 PM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	1	0	1	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	3
Grand Total	1	0	50	0	51	47	36	0	0	83	0	0	0	0	0	0	33	4	0	37	171
Apprch %	2	0	98	0		56.6	43.4	0	0		0	0	0	0		0	89.2	10.8	0		
Total %	0.6	0	29.2	0	29.8	27.5	21.1	0	0	48.5	0	0	0	0	0	0	19.3	2.3	0	21.6	

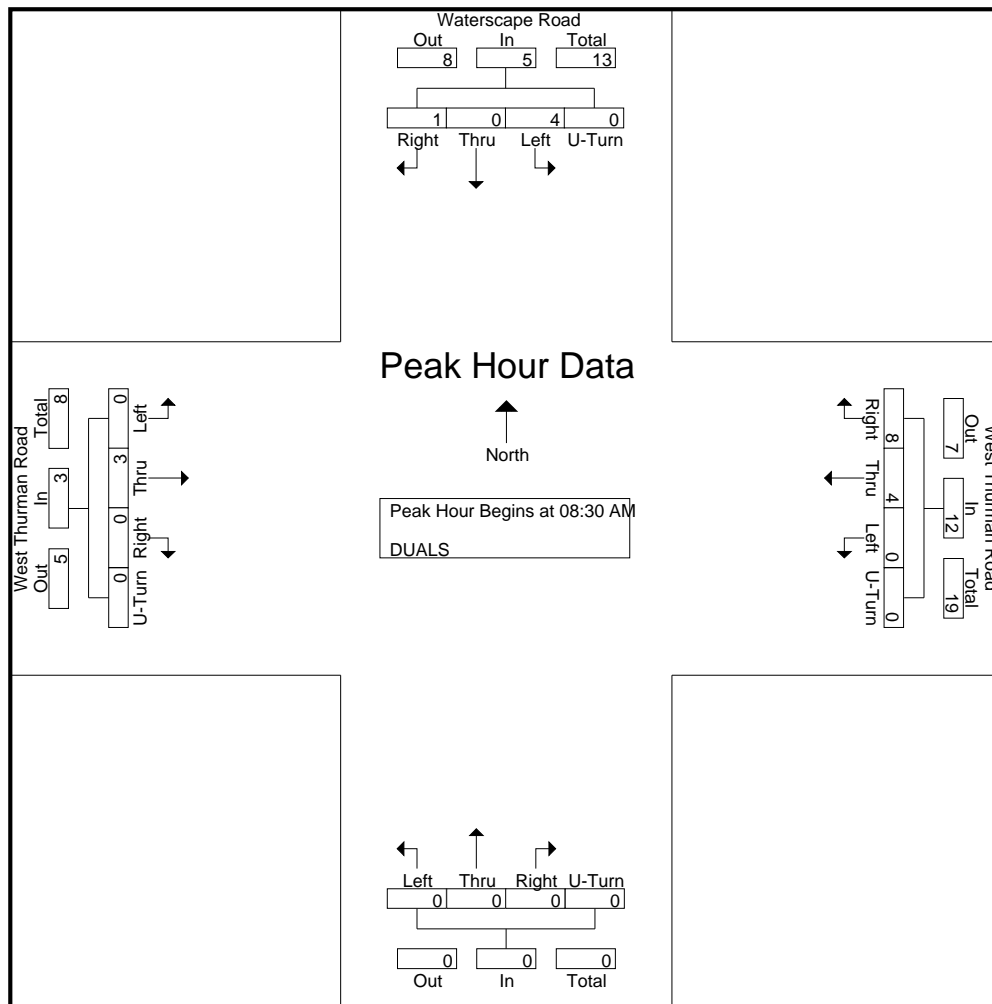


A. Morton Thomas & Associates, Inc.

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

File Name : 16-18065
Site Code : 16-18065
Start Date : 3/1/2016
Page No : 3

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:30 AM																					
08:30 AM	0	0	1	0	1	2	1	0	0	3	0	0	0	0	0	0	0	0	0	0	4
08:45 AM	0	0	0	0	0	3	1	0	0	4	0	0	0	0	0	0	2	0	0	0	6
09:00 AM	1	0	0	0	1	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	3
09:15 AM	0	0	3	0	3	2	1	0	0	3	0	0	0	0	0	0	1	0	0	1	7
Total Volume	1	0	4	0	5	8	4	0	0	12	0	0	0	0	0	0	3	0	0	3	20
% App. Total	20	0	80	0		66.7	33.3	0	0		0	0	0	0		0	100	0	0		
PHF	.250	.000	.333	.000	.417	.667	1.00	.000	.000	.750	.000	.000	.000	.000	.000	.000	.375	.000	.000	.375	.714



A. Morton Thomas & Associates, Inc.

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

File Name : 16-18065

Site Code : 16-18065

Start Date : 3/1/2016

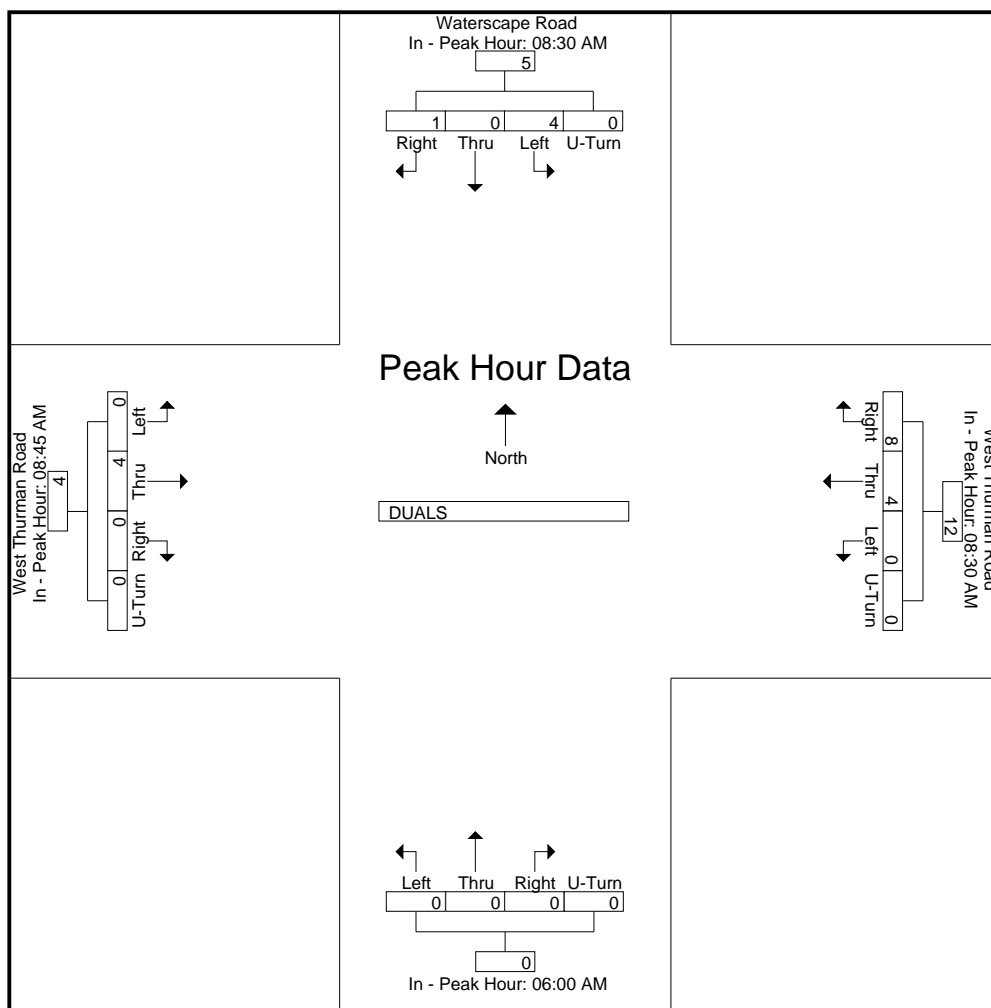
Page No : 4

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Int. Total

Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	08:30 AM					08:30 AM					06:00 AM					08:45 AM				
+0 mins.	0	0	1	0	1	2	1	0	0	3	0	0	0	0	0	0	2	0	0	2
+15 mins.	0	0	0	0	0	3	1	0	0	4	0	0	0	0	0	0	0	0	0	0
+30 mins.	1	0	0	0	1	1	1	0	0	2	0	0	0	0	0	0	1	0	0	1
+45 mins.	0	0	3	0	3	2	1	0	0	3	0	0	0	0	0	0	1	0	0	1
Total Volume	1	0	4	0	5	8	4	0	0	12	0	0	0	0	0	0	4	0	0	4
% App. Total	20	0	80	0		66.7	33.3	0	0		0	0	0	0	0	0	100	0	0	
PHF	.250	.000	.333	.000	.417	.667	1.000	.000	.000	.750	.000	.000	.000	.000	.000	.000	.500	.000	.000	.500

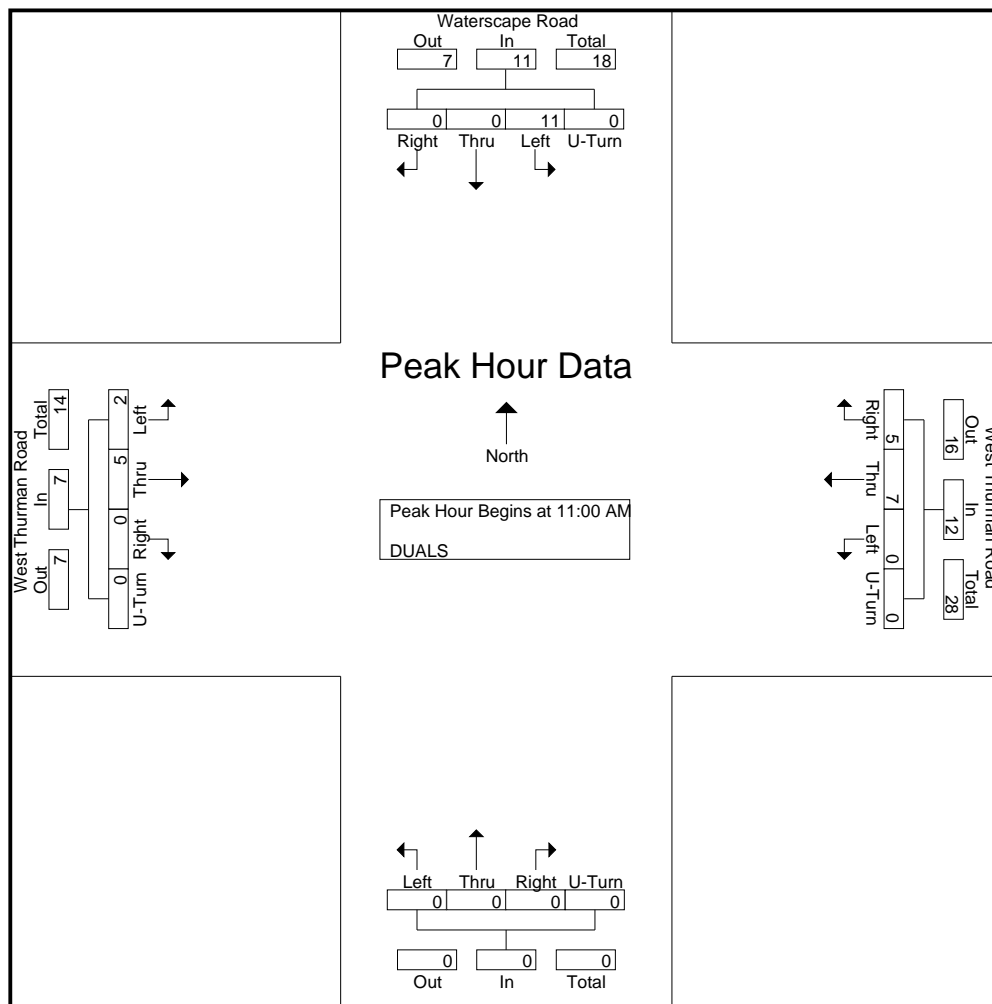


A. Morton Thomas & Associates, Inc.

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

File Name : 16-18065
Site Code : 16-18065
Start Date : 3/1/2016
Page No : 5

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 11:00 AM																					
11:00 AM	0	0	2	0	2	3	2	0	0	5	0	0	0	0	0	0	0	0	0	0	7
11:15 AM	0	0	2	0	2	1	1	0	0	2	0	0	0	0	0	0	1	0	0	1	5
11:30 AM	0	0	3	0	3	0	3	0	0	3	0	0	0	0	0	0	2	2	0	4	10
11:45 AM	0	0	4	0	4	1	1	0	0	2	0	0	0	0	0	0	2	0	0	2	8
Total Volume	0	0	11	0	11	5	7	0	0	12	0	0	0	0	0	0	5	2	0	7	30
% App. Total	0	0	100	0		41.7	58.3	0	0		0	0	0	0		0	71.4	28.6	0		
PHF	.000	.000	.688	.000	.688	.417	.583	.000	.000	.600	.000	.000	.000	.000	.000	.000	.625	.250	.000	.438	.750

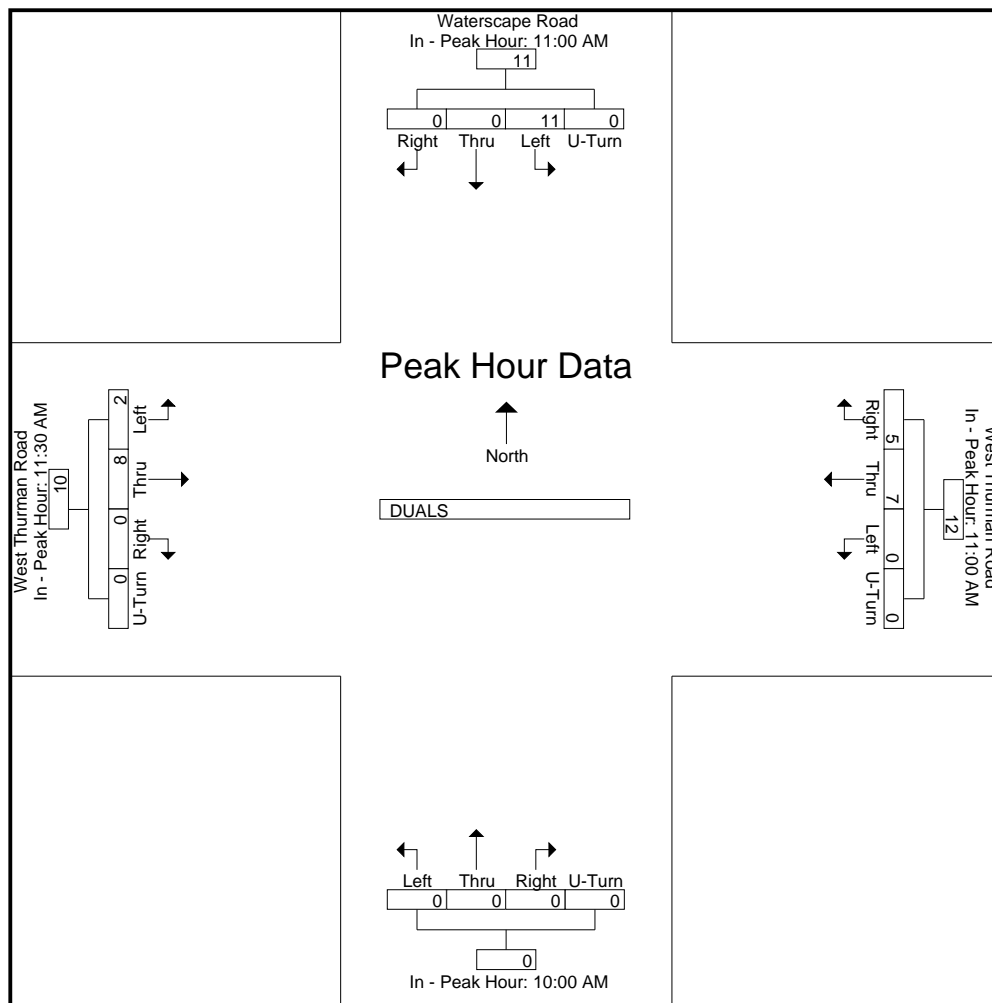


A. Morton Thomas & Associates, Inc.

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

File Name : 16-18065
Site Code : 16-18065
Start Date : 3/1/2016
Page No : 6

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	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:																					
	11:00 AM					11:00 AM					10:00 AM					11:30 AM					
+0 mins.	0	0	2	0	2	3	2	0	0	5	0	0	0	0	0	0	2	2	0	0	4
+15 mins.	0	0	2	0	2	1	1	0	0	2	0	0	0	0	0	0	2	0	0	0	2
+30 mins.	0	0	3	0	3	0	3	0	0	3	0	0	0	0	0	0	2	0	0	0	2
+45 mins.	0	0	4	0	4	1	1	0	0	2	0	0	0	0	0	0	2	0	0	0	2
Total Volume	0	0	11	0	11	5	7	0	0	12	0	0	0	0	0	0	8	2	0	0	10
% App. Total	0	0	100	0		41.7	58.3	0	0		0	0	0	0	0	0	80	20	0	0	
PHF	.000	.000	.688	.000	.688	.417	.583	.000	.000	.600	.000	.000	.000	.000	.000	.000	1.000	.250	.000	.625	

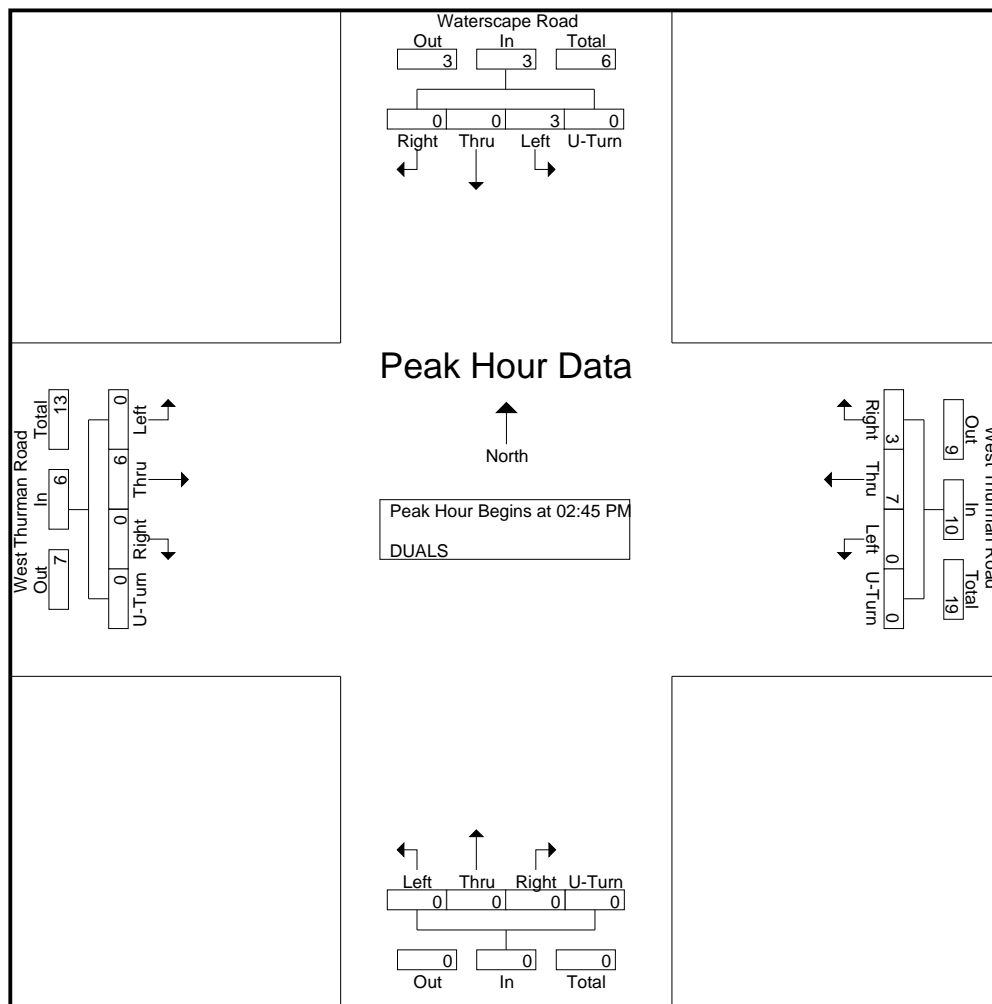


A. Morton Thomas & Associates, Inc.

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

File Name : 16-18065
Site Code : 16-18065
Start Date : 3/1/2016
Page No : 7

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 02:45 PM																					
02:45 PM	0	0	0	0	0	1	5	0	0	6	0	0	0	0	0	0	1	0	0	1	7
03:00 PM	0	0	1	0	1	1	1	0	0	2	0	0	0	0	0	0	2	0	0	2	5
03:15 PM	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	2	0	0	2	4
03:30 PM	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	3
Total Volume	0	0	3	0	3	3	7	0	0	10	0	0	0	0	0	0	6	0	0	6	19
% App. Total	0	0	100	0		30	70	0	0		0	0	0	0		0	100	0	0		
PHF	.000	.000	.375	.000	.375	.750	.350	.000	.000	.417	.000	.000	.000	.000	.000	.000	.750	.000	.000	.750	.679

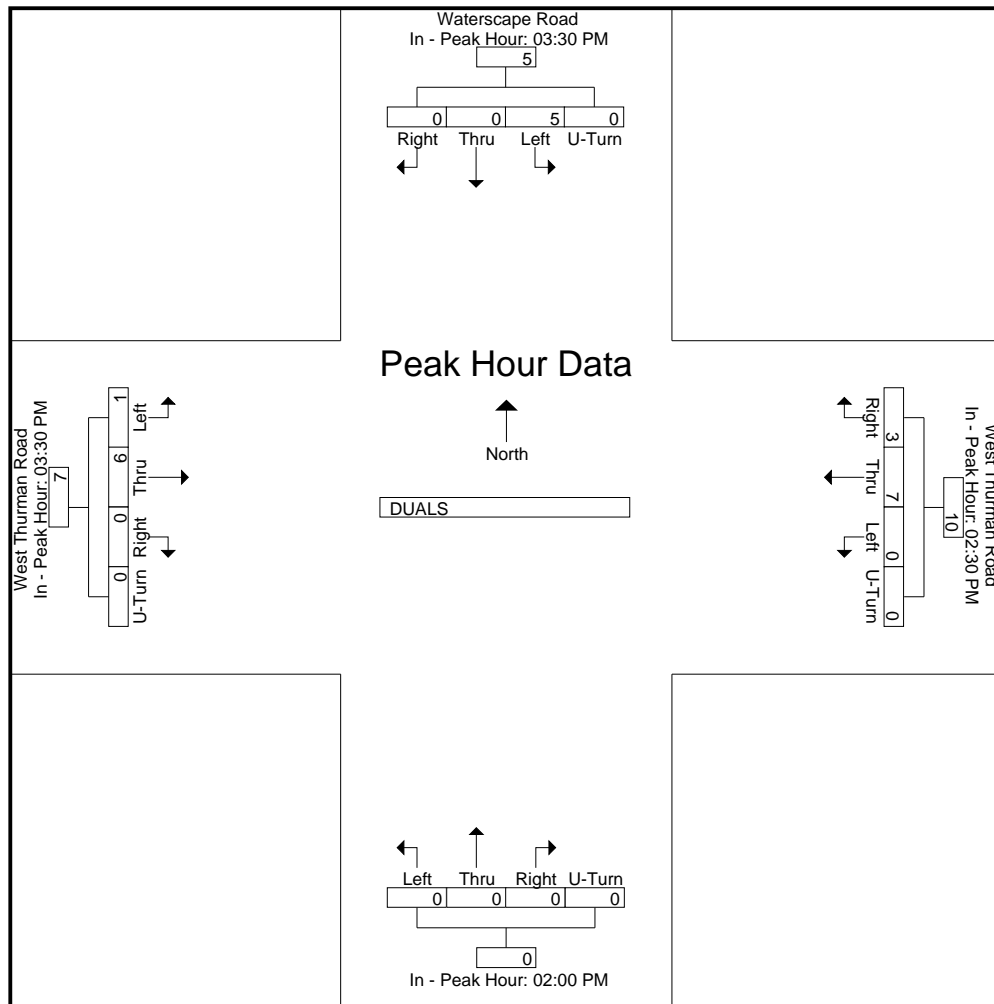


A. Morton Thomas & Associates, Inc.

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

File Name : 16-18065
Site Code : 16-18065
Start Date : 3/1/2016
Page No : 8

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	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:																					
	03:30 PM					02:30 PM					02:00 PM					03:30 PM					
+0 mins.	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
+15 mins.	0	0	1	0	1	1	5	0	0	6	0	0	0	0	0	0	1	0	0	0	1
+30 mins.	0	0	1	0	1	1	1	0	0	2	0	0	0	0	0	0	1	1	0	0	2
+45 mins.	0	0	1	0	1	1	1	0	0	2	0	0	0	0	0	0	3	0	0	0	3
Total Volume	0	0	5	0	5	3	7	0	0	10	0	0	0	0	0	0	6	1	0	0	7
% App. Total	0	0	100	0		30	70	0	0		0	0	0	0		0	85.7	14.3	0		
PHF	.000	.000	.625	.000	.625	.750	.350	.000	.000	.417	.000	.000	.000	.000	.000	.000	.500	.250	.000	.583	



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

Groups Printed- TTST

[illegible]

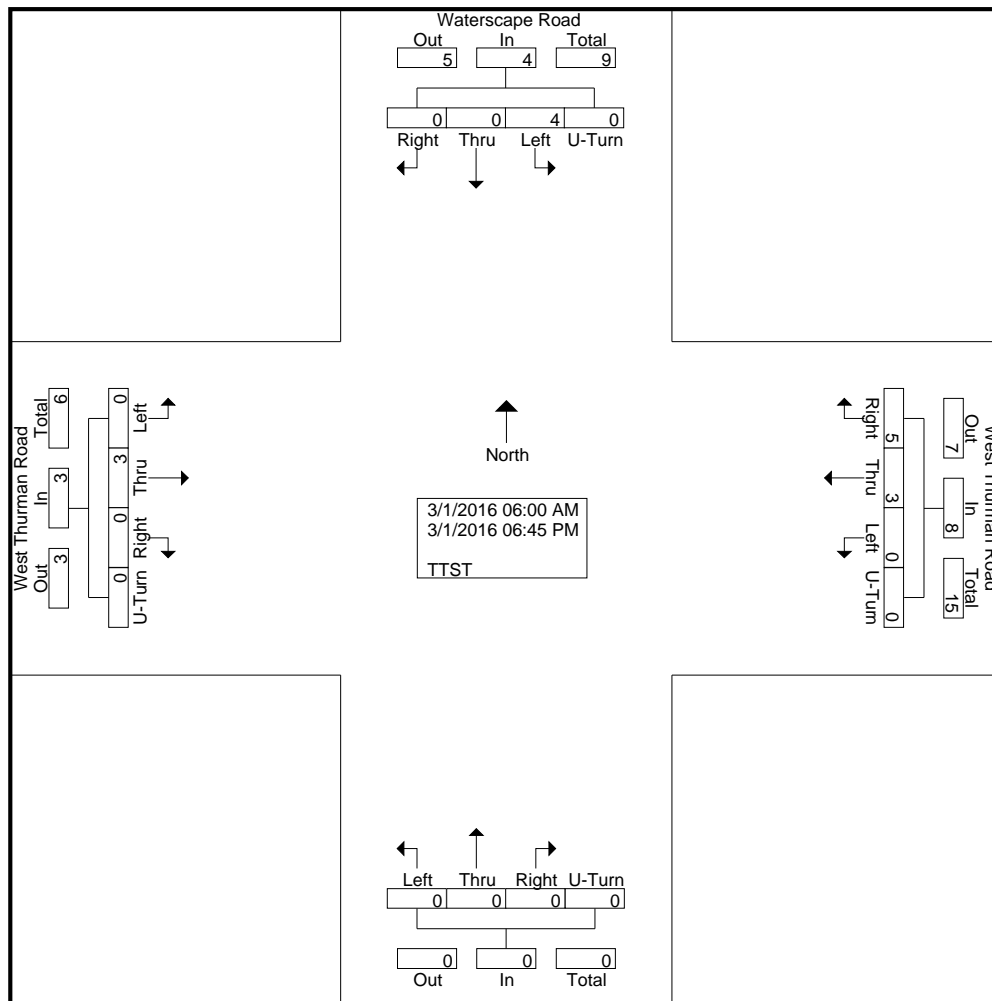
A. Morton Thomas & Associates, Inc.

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

File Name : 16-18065
Site Code : 16-18065
Start Date : 3/1/2016
Page No : 2

Groups Printed- TTST

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Int. Total
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	4	0	4	5	3	0	0	8	0	0	0	0	0	0	3	0	0	3	15
Apprch %	0	0	100	0		62.5	37.5	0	0		0	0	0	0		0	100	0	0		
Total %	0	0	26.7	0	26.7	33.3	20	0	0	53.3	0	0	0	0	0	0	20	0	0	20	

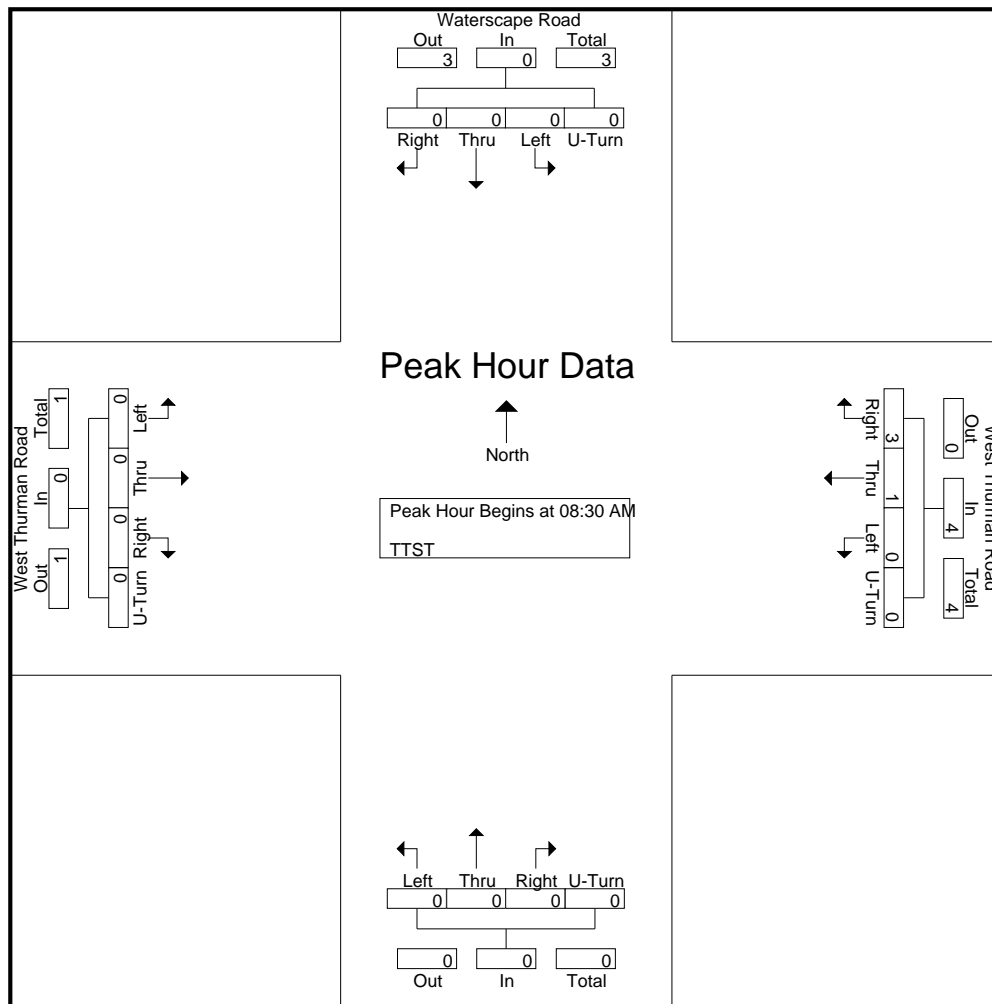


A. Morton Thomas & Associates, Inc.

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

File Name : 16-18065
Site Code : 16-18065
Start Date : 3/1/2016
Page No : 3

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 08:30 AM																					
08:30 AM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 AM	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
09:15 AM	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	0	0	0	0	2
Total Volume	0	0	0	0	0	3	1	0	0	4	0	0	0	0	0	0	0	0	0	0	4
% App. Total	0	0	0	0	0	75	25	0	0		0	0	0	0	0	0	0	0	0	0	
PHF	.000	.000	.000	.000	.000	.750	.250	.000	.000	.500	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.500

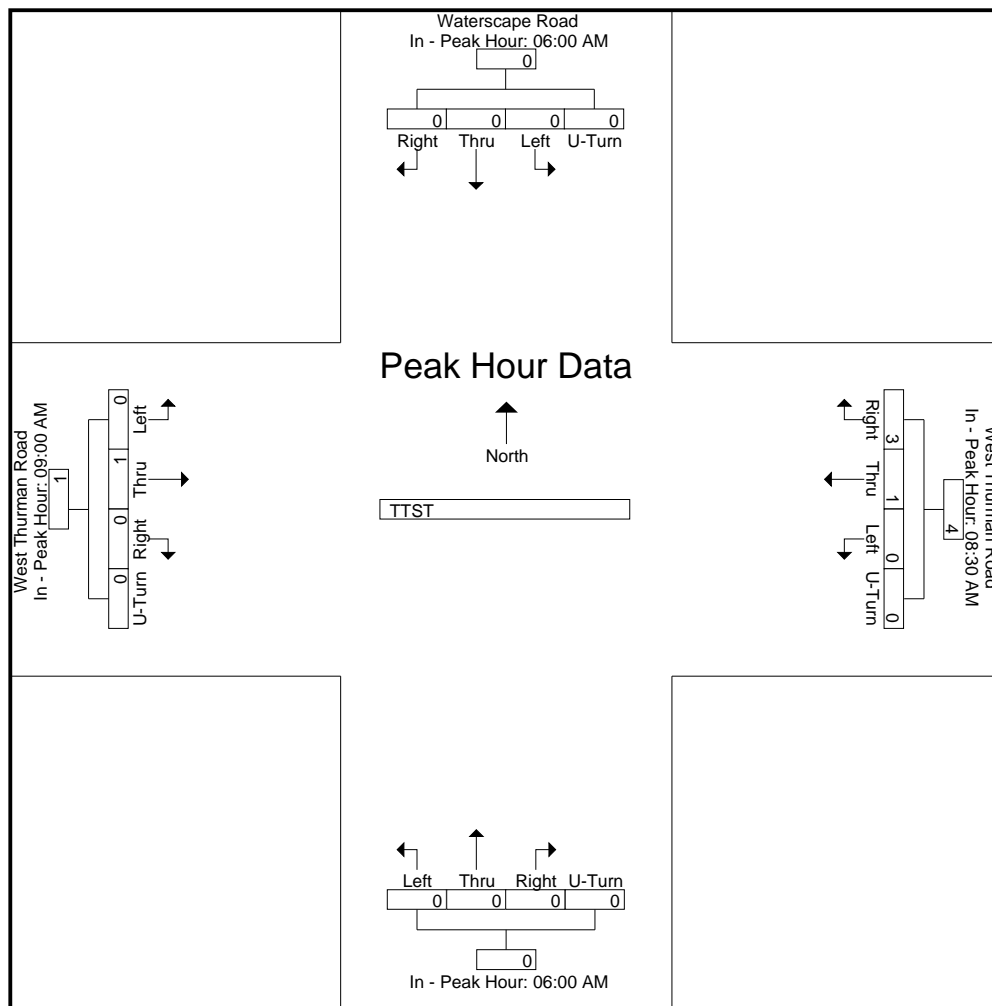


A. Morton Thomas & Associates, Inc.

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

File Name : 16-18065
Site Code : 16-18065
Start Date : 3/1/2016
Page No : 4

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Each Approach Begins at:																					
	06:00 AM					08:30 AM					06:00 AM					09:00 AM					
+0 mins.	0	0	0	0	0	1	0	0	0	1	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	0
+30 mins.	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	1	0	0	0	1
Total Volume	0	0	0	0	0	3	1	0	0	4	0	0	0	0	0	0	1	0	0	0	1
% App. Total	0	0	0	0	0	75	25	0	0		0	0	0	0	0	0	100	0	0	0	
PHF	.000	.000	.000	.000	.000	.750	.250	.000	.000	.500	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	

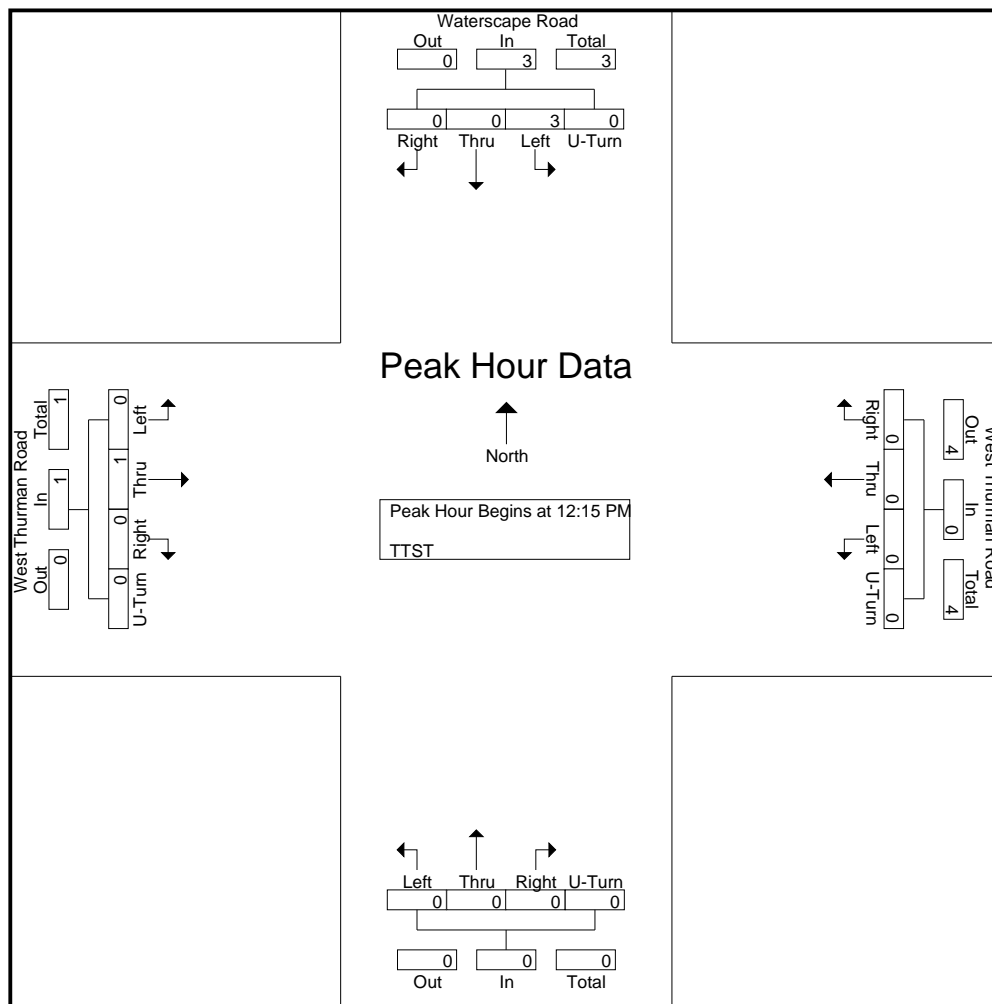


A. Morton Thomas & Associates, Inc.

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

File Name : 16-18065
Site Code : 16-18065
Start Date : 3/1/2016
Page No : 5

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:15 PM																					
12:15 PM	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM	0	0	2	0	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	3
Total Volume	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	4
% App. Total	0	0	100	0		0	0	0	0		0	0	0	0		0	100	0	0		
PHF	.000	.000	.375	.000	.375	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.333

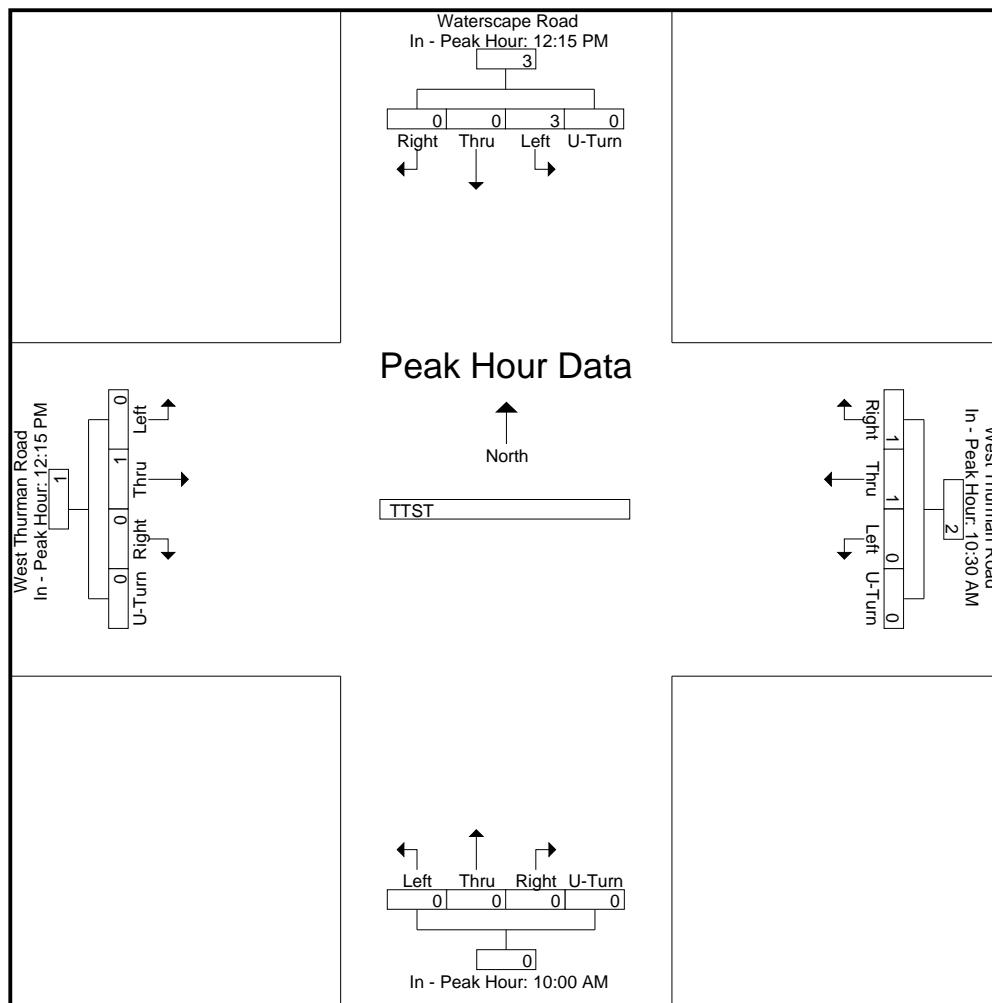


A. Morton Thomas & Associates, Inc.

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

File Name : 16-18065
Site Code : 16-18065
Start Date : 3/1/2016
Page No : 6

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	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:																					
	12:15 PM					10:30 AM					10:00 AM					12:15 PM					
+0 mins.	0	0	1	0	1	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	0
+30 mins.	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
+45 mins.	0	0	2	0	2	1	0	0	0	1	0	0	0	0	0	0	1	0	0	0	1
Total Volume	0	0	3	0	3	1	1	0	0	2	0	0	0	0	0	0	1	0	0	0	1
% App. Total	0	0	100	0		50	50	0	0		0	0	0	0		0	100	0	0		
PHF	.000	.000	.375	.000	.375	.250	.250	.000	.000	.500	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	

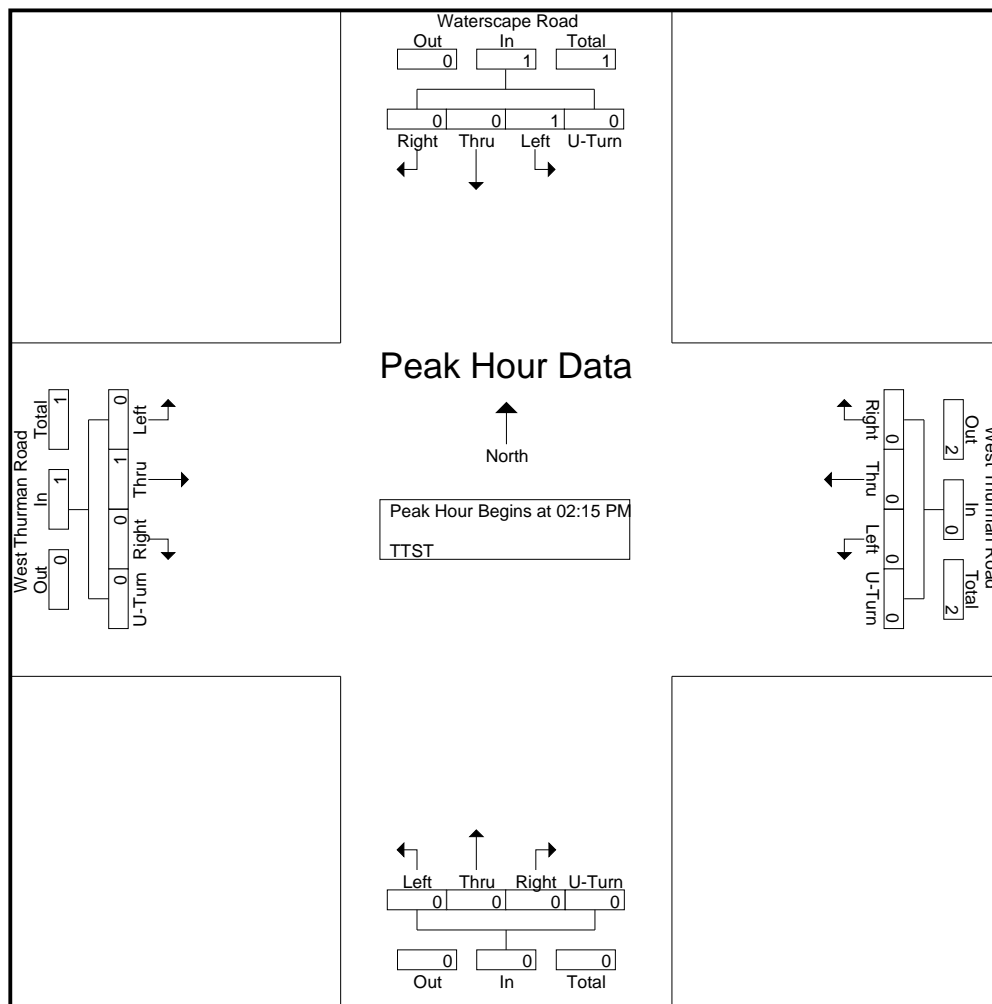


A. Morton Thomas & Associates, Inc.

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

File Name : 16-18065
Site Code : 16-18065
Start Date : 3/1/2016
Page No : 7

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	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	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	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	1	0	0	1	1
Total Volume	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
% App. Total	0	0	100	0		0	0	0	0		0	0	0	0		0	100	0	0		
PHF	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.500

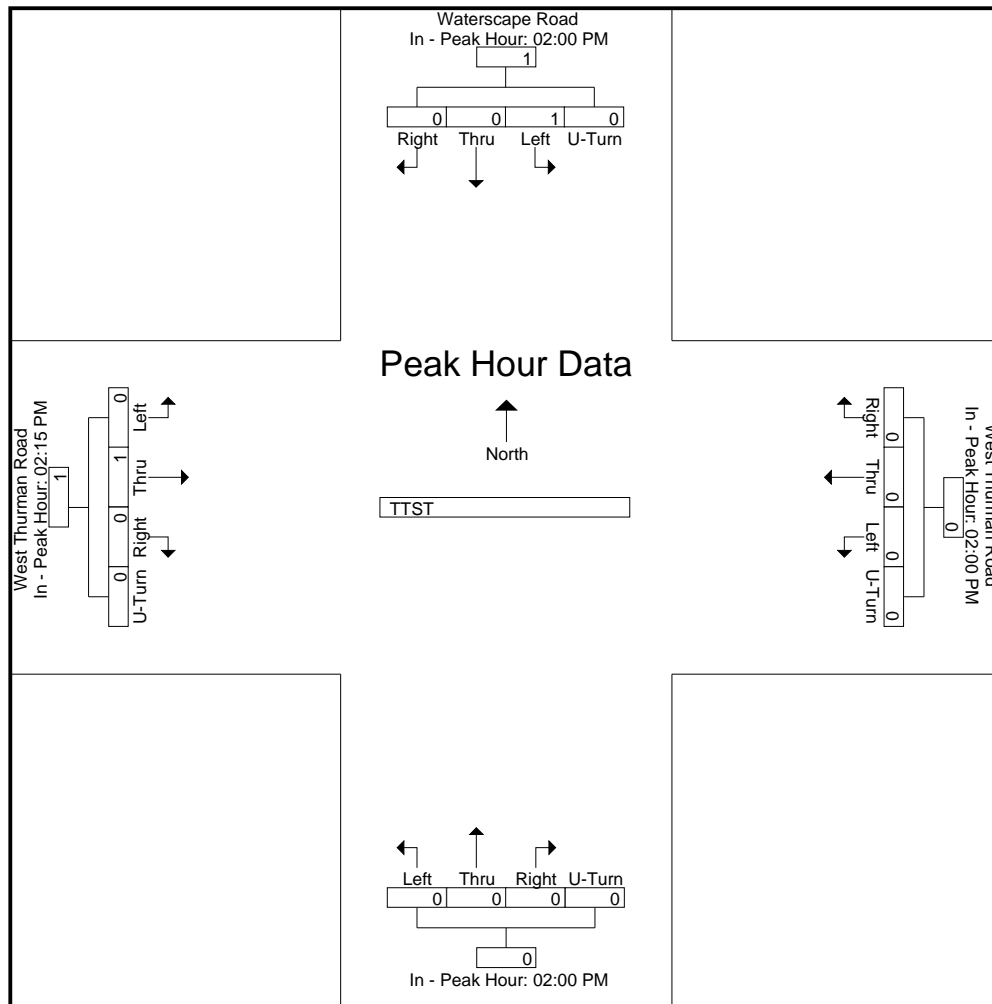


A. Morton Thomas & Associates, Inc.

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

File Name : 16-18065
Site Code : 16-18065
Start Date : 3/1/2016
Page No : 8

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	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:																					
	02:00 PM					02:00 PM					02:00 PM					02:15 PM					
+0 mins.	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
+15 mins.	0	0	1	0	1	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	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Total Volume	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
% App. Total	0	0	100	0		0	0	0	0		0	0	0	0		0	100	0	0		
PHF	.000	.000	.250	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	



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

Groups Printed- TWINS

[illegible]

A. Morton Thomas & Associates, Inc.

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

File Name : 16-18065

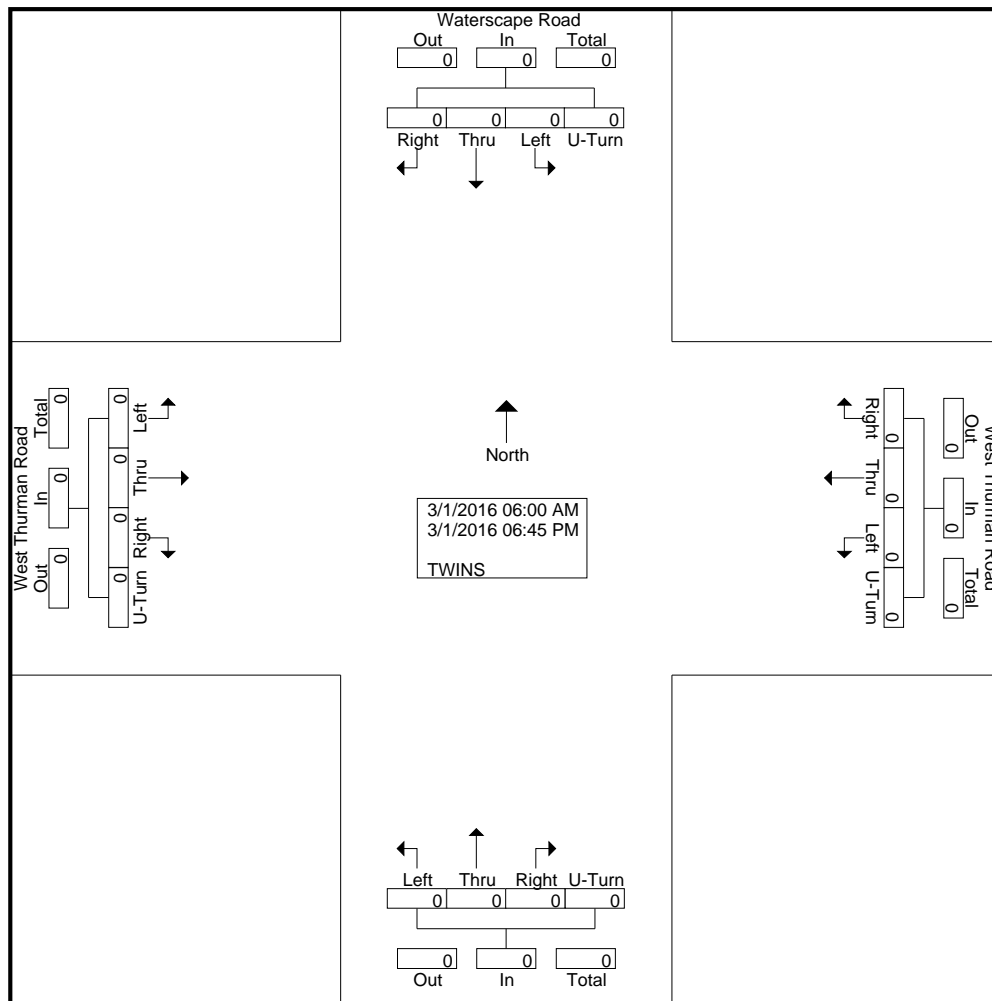
Site Code : 16-18065

Start Date : 3/1/2016

Page No : 2

Groups Printed- TWINS

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Int. Total
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apprch %	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
Total %																					



A. Morton Thomas & Associates, Inc.

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

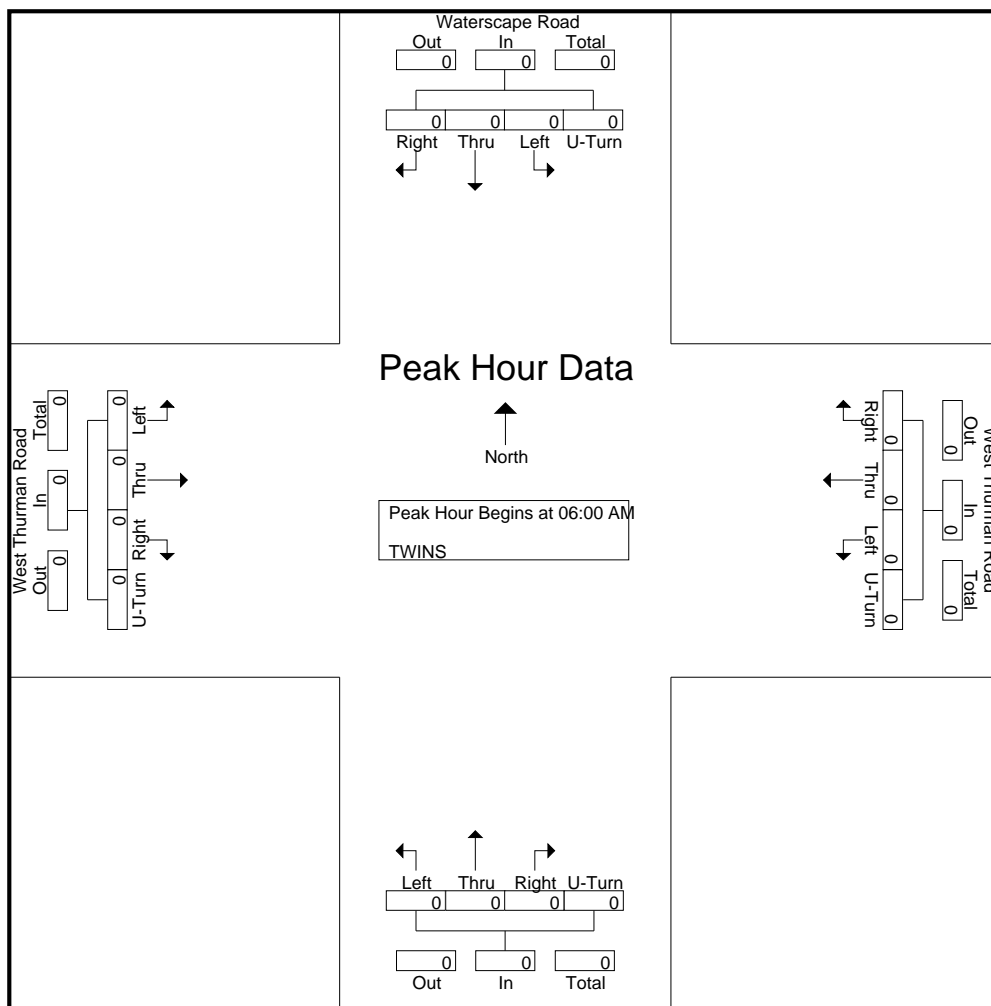
File Name : 16-18065

Site Code : 16-18065

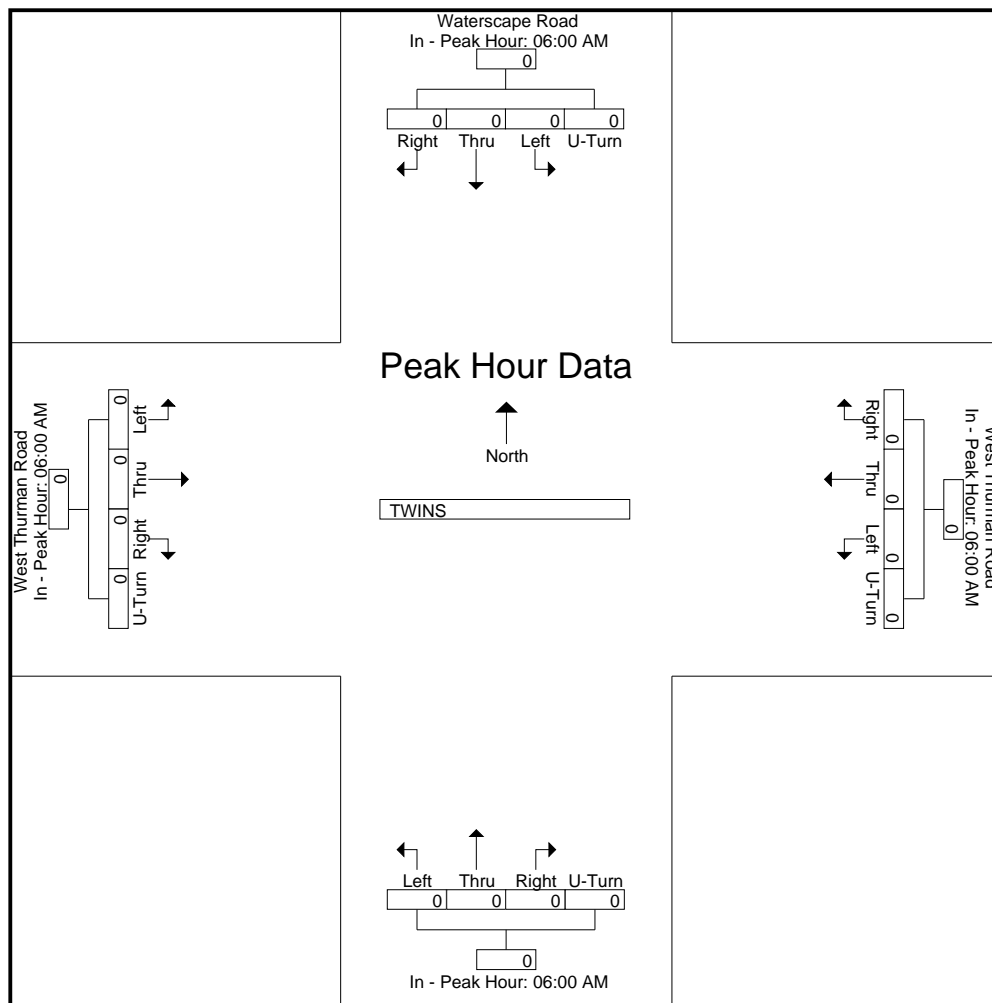
Start Date : 3/1/2016

Page No : 3

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 06:00 AM																					
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000



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

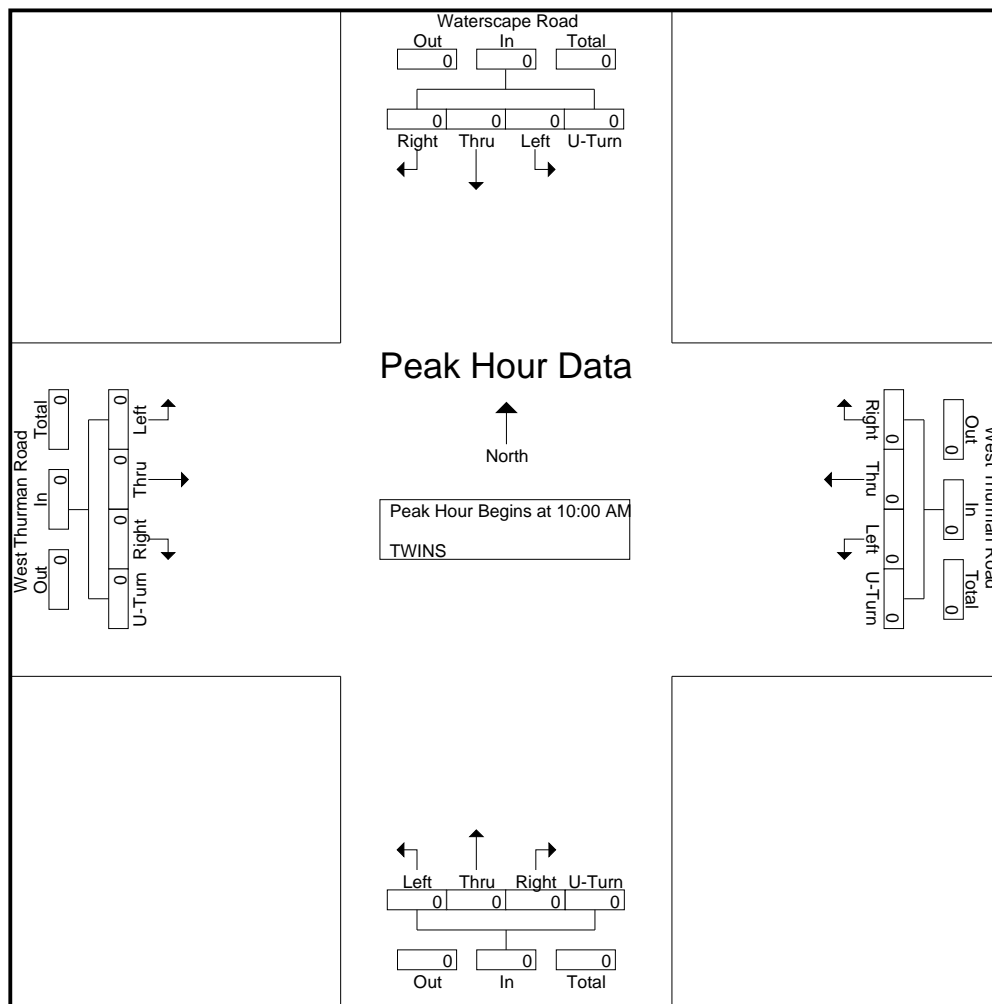
[illegible]

A. Morton Thomas & Associates, Inc.

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

File Name : 16-18065
Site Code : 16-18065
Start Date : 3/1/2016
Page No : 5

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 10:00 AM																					
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000



A. Morton Thomas & Associates, Inc.

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

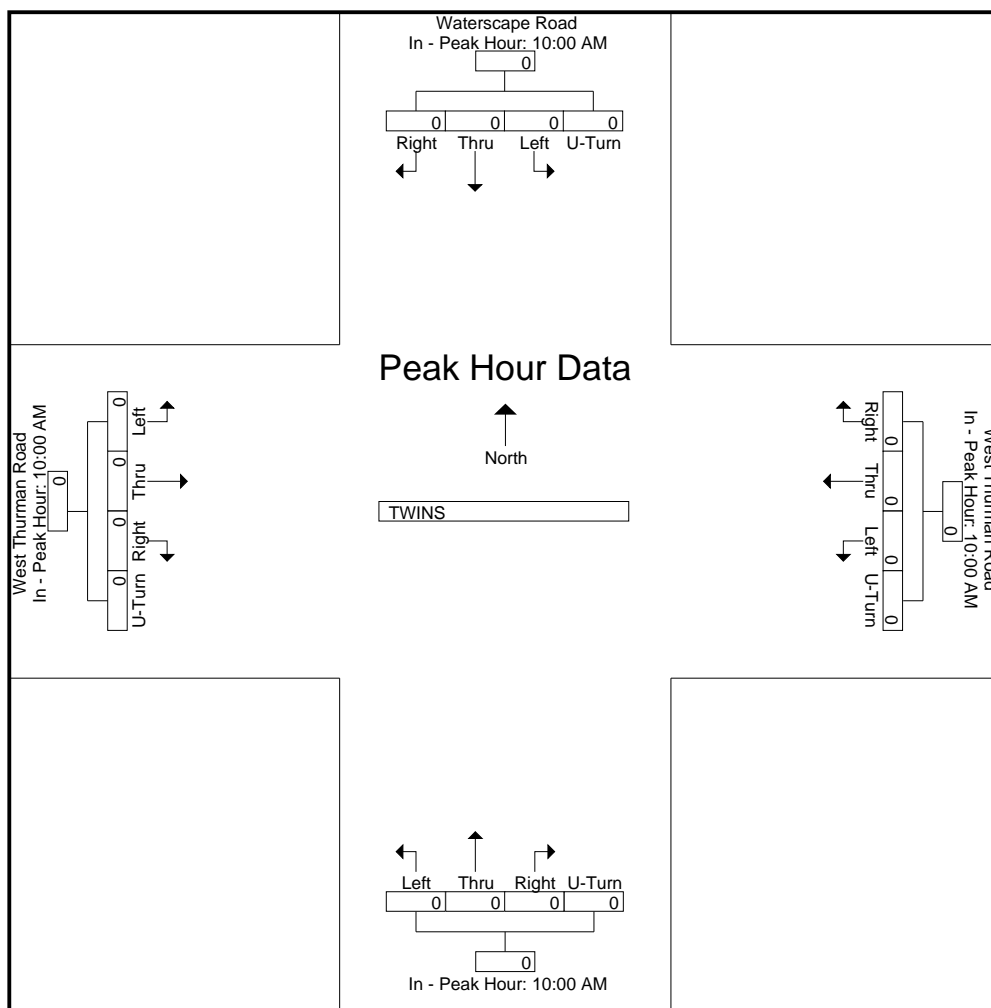
File Name : 16-18065

Site Code : 16-18065

Start Date : 3/1/2016

Page No : 6

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	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					10:00 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	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

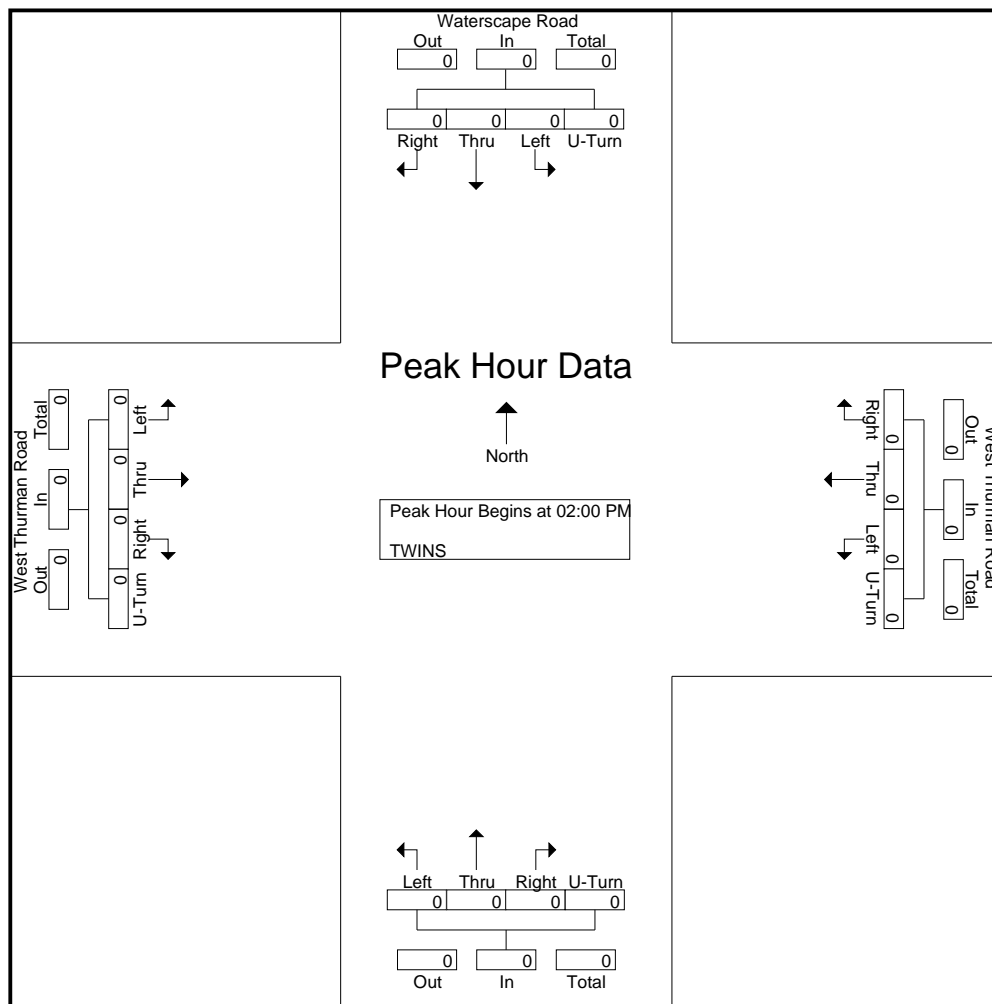


A. Morton Thomas & Associates, Inc.

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

File Name : 16-18065
Site Code : 16-18065
Start Date : 3/1/2016
Page No : 7

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 02:00 PM																					
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

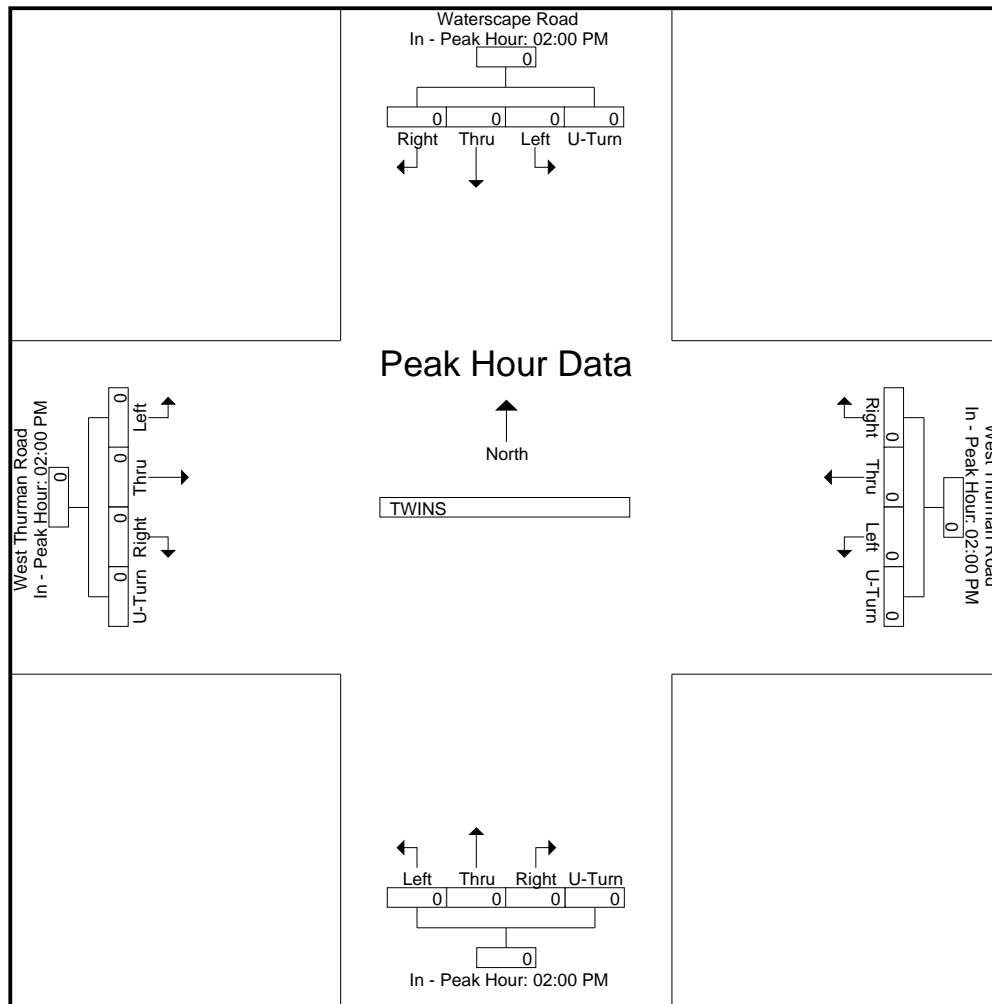


A. Morton Thomas & Associates, Inc.

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

File Name : 16-18065
Site Code : 16-18065
Start Date : 3/1/2016
Page No : 8

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	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:																					
	02:00 PM					02:00 PM					02:00 PM					02:00 PM					
+0 mins.	0	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	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000



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

Groups Printed- BICYCLES

[illegible]

A. Morton Thomas & Associates, Inc.

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

File Name : 16-18065

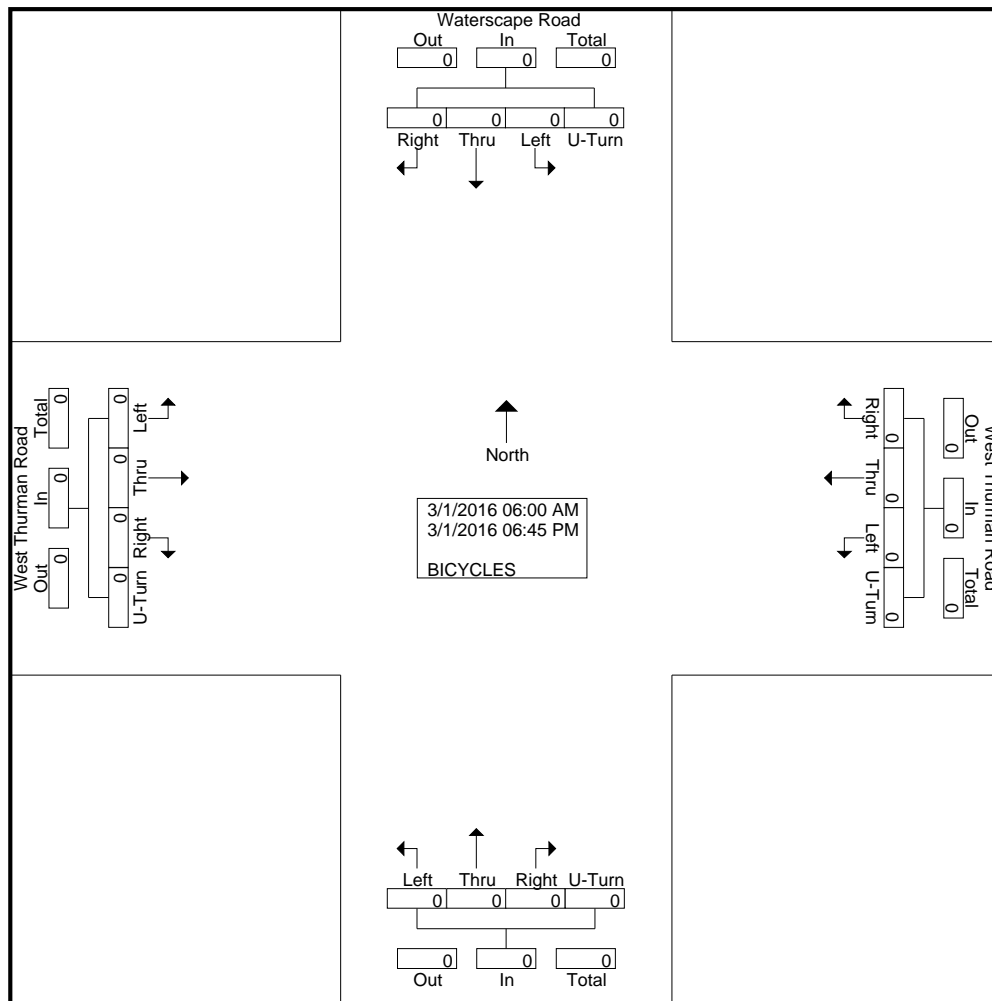
Site Code : 16-18065

Start Date : 3/1/2016

Page No : 2

Groups Printed- BICYCLES

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Int. Total
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Apprch %	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		
Total %																					



A. Morton Thomas & Associates, Inc.

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

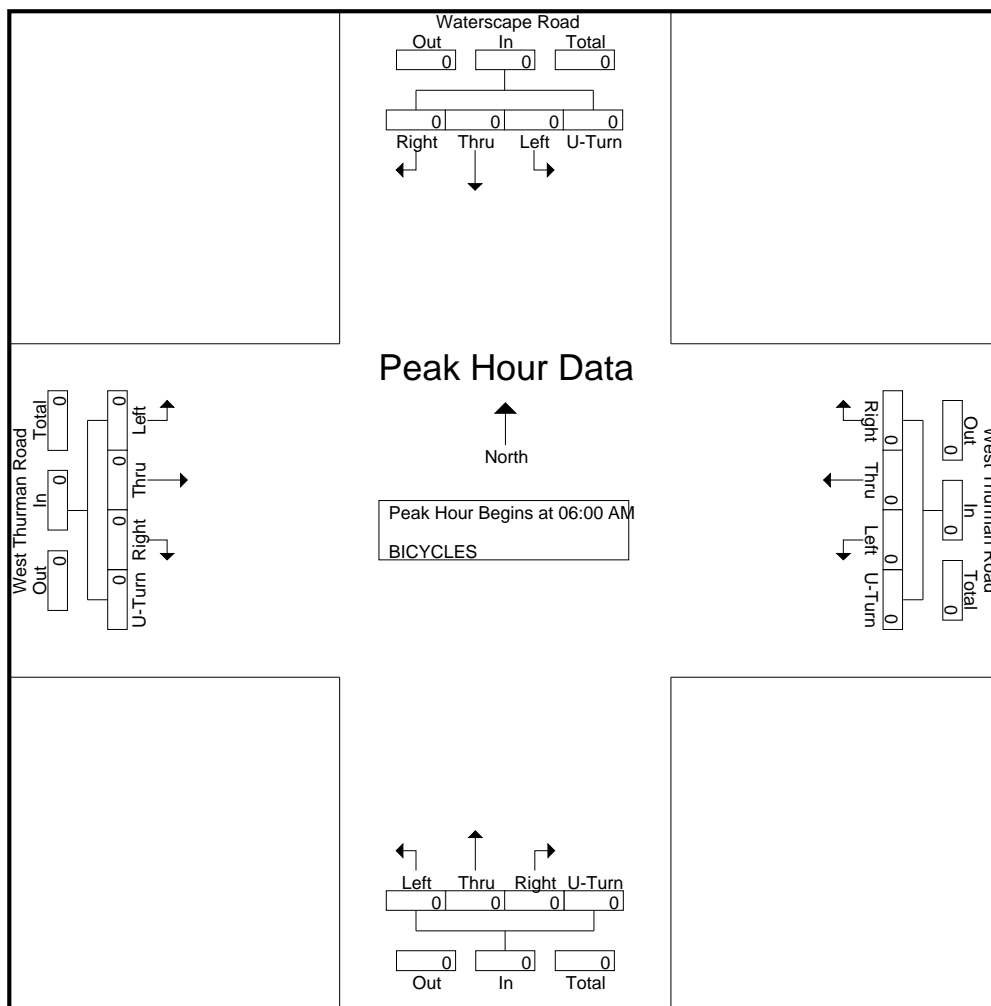
File Name : 16-18065

Site Code : 16-18065

Start Date : 3/1/2016

Page No : 3

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 06:00 AM																					
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

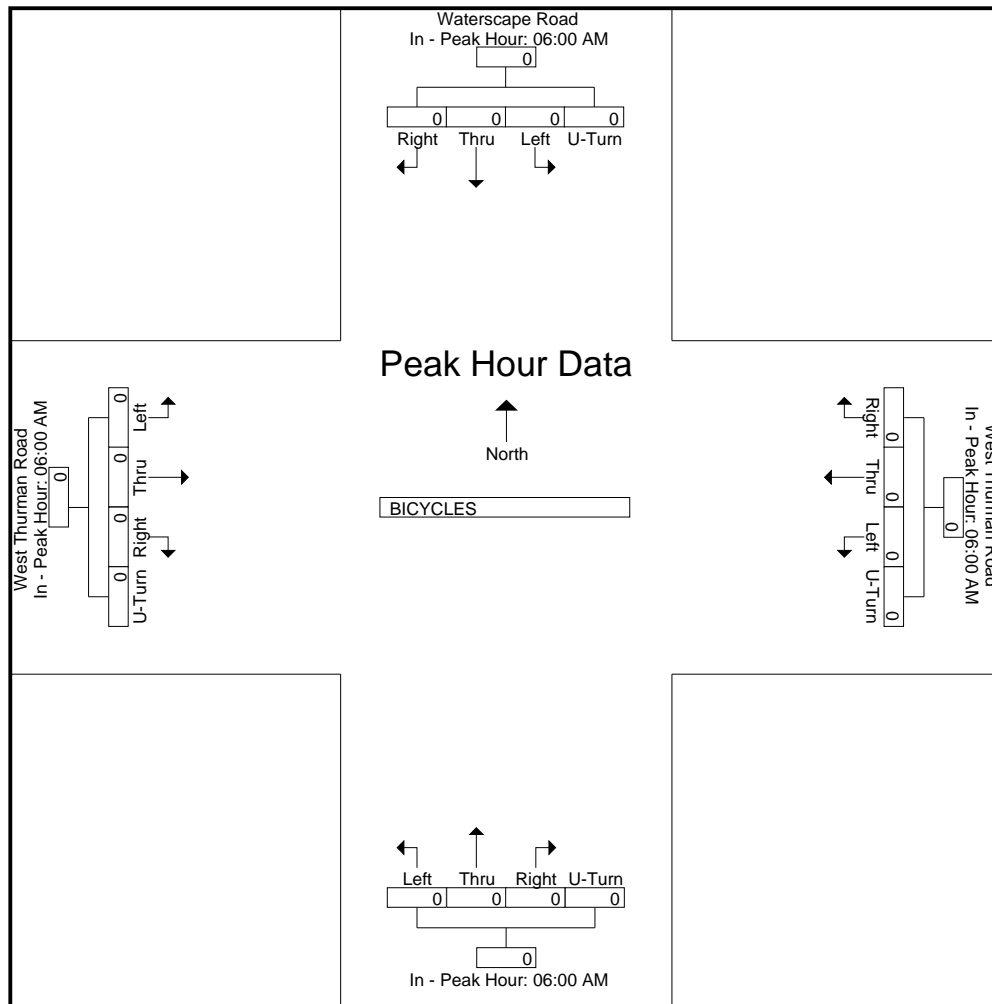


A. Morton Thomas & Associates, Inc.

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

File Name : 16-18065
Site Code : 16-18065
Start Date : 3/1/2016
Page No : 4

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Each Approach Begins at:																					
	06:00 AM					06:00 AM					06:00 AM					06:00 AM					
+0 mins.	0	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	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

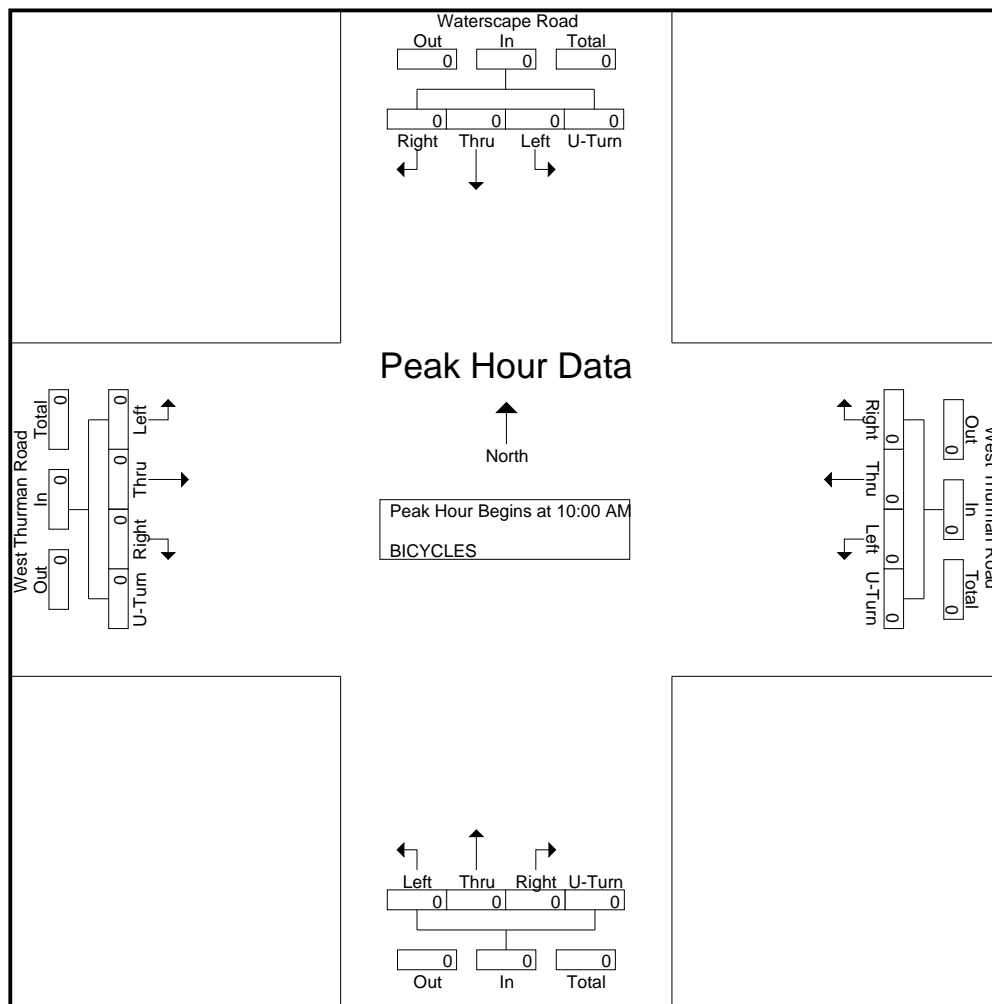


A. Morton Thomas & Associates, Inc.

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

File Name : 16-18065
Site Code : 16-18065
Start Date : 3/1/2016
Page No : 5

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 10:00 AM																					
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

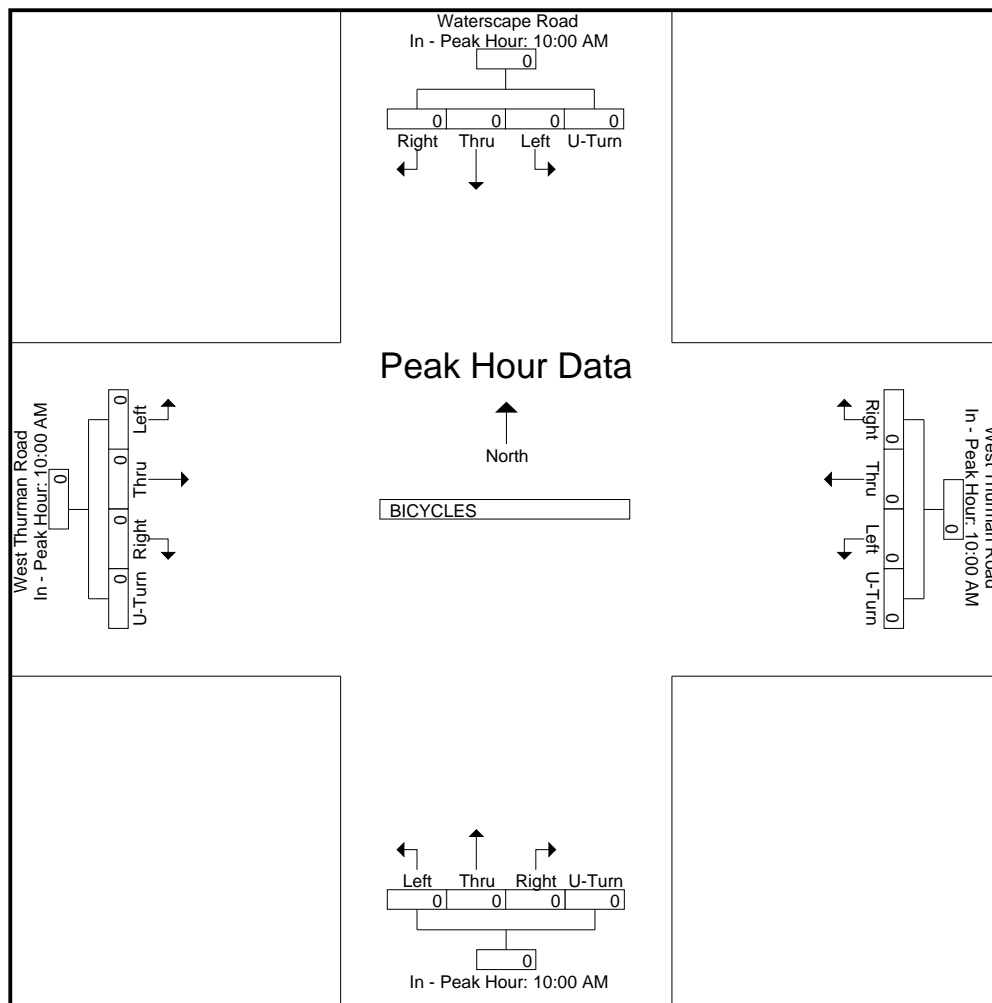


A. Morton Thomas & Associates, Inc.

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

File Name : 16-18065
Site Code : 16-18065
Start Date : 3/1/2016
Page No : 6

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	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					10:00 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	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

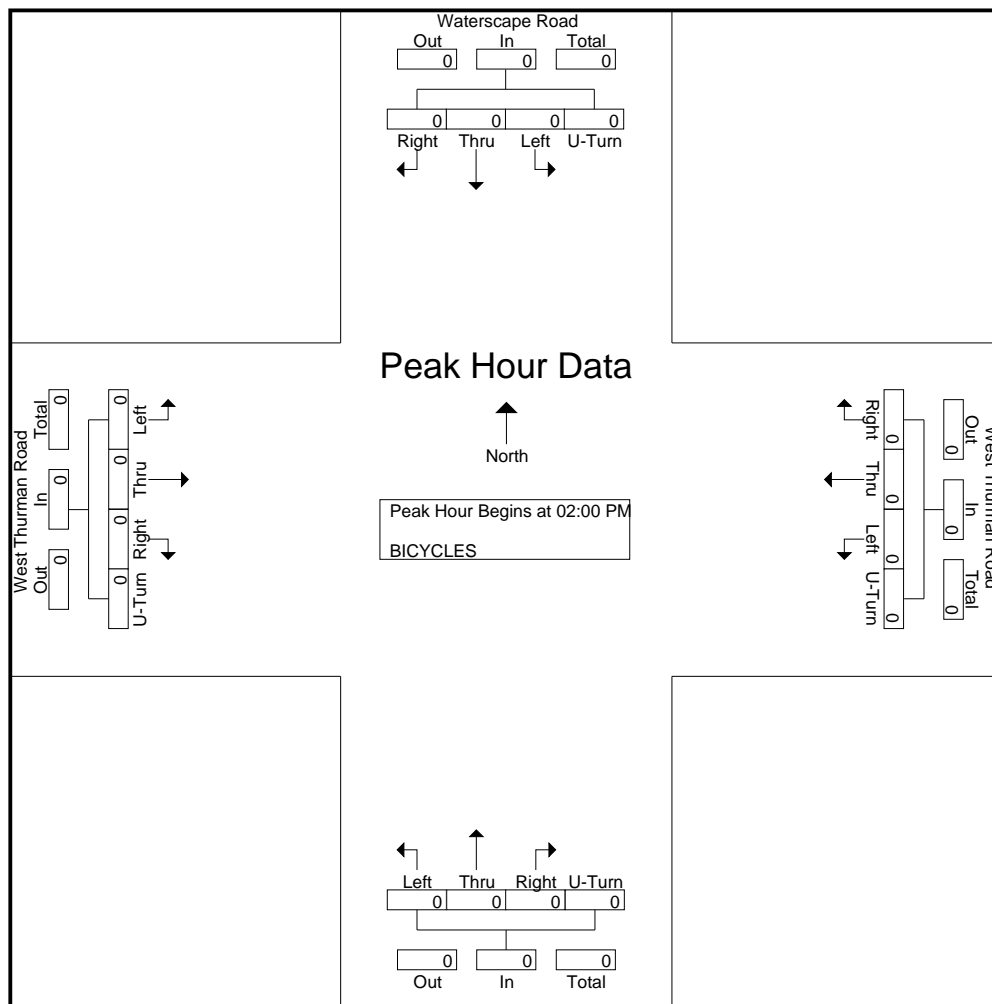


A. Morton Thomas & Associates, Inc.

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

File Name : 16-18065
Site Code : 16-18065
Start Date : 3/1/2016
Page No : 7

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 02:00 PM																					
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000

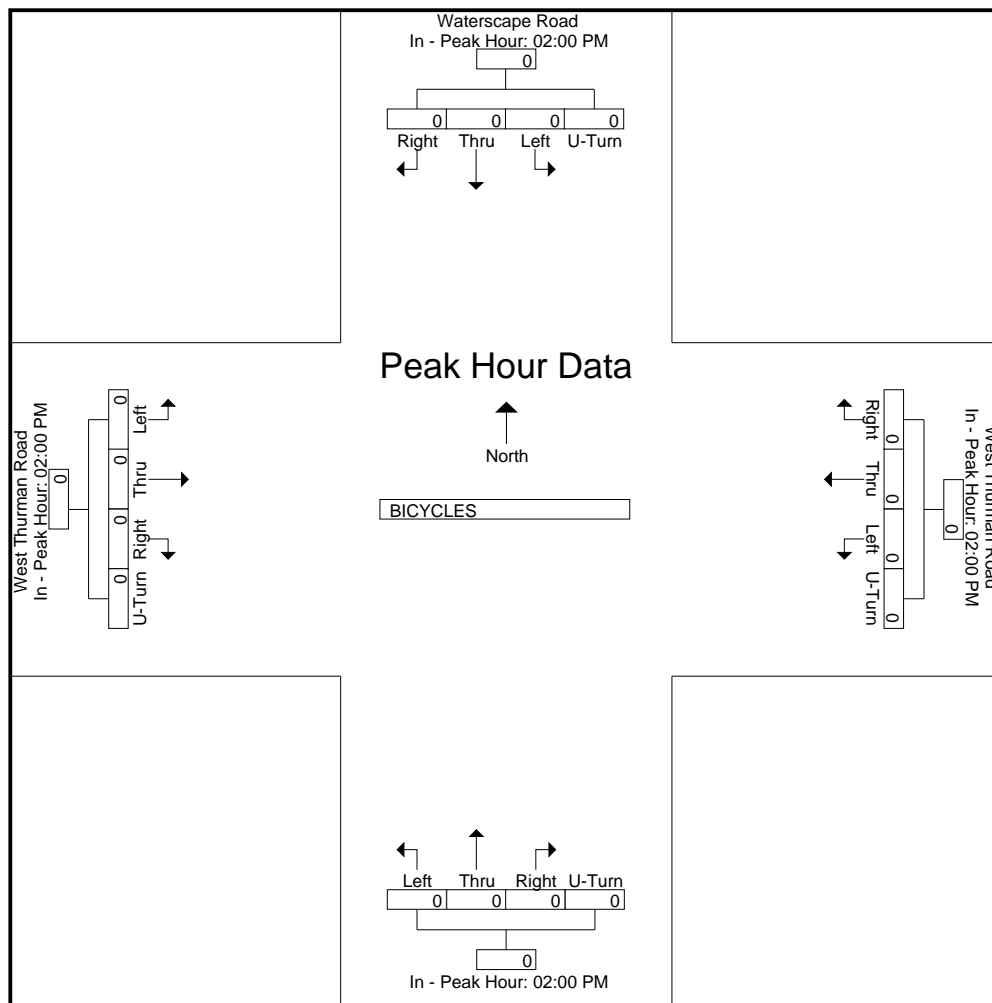


A. Morton Thomas & Associates, Inc.

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

File Name : 16-18065
Site Code : 16-18065
Start Date : 3/1/2016
Page No : 8

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	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:																					
	02:00 PM					02:00 PM					02:00 PM					02:00 PM					
+0 mins.	0	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	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000



File Name : 16-18065
Site Code : 16-18065
Start Date : 3/1/2016
Page No : 1

[illegible]

A. Morton Thomas & Associates, Inc.

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

File Name : 16-18065

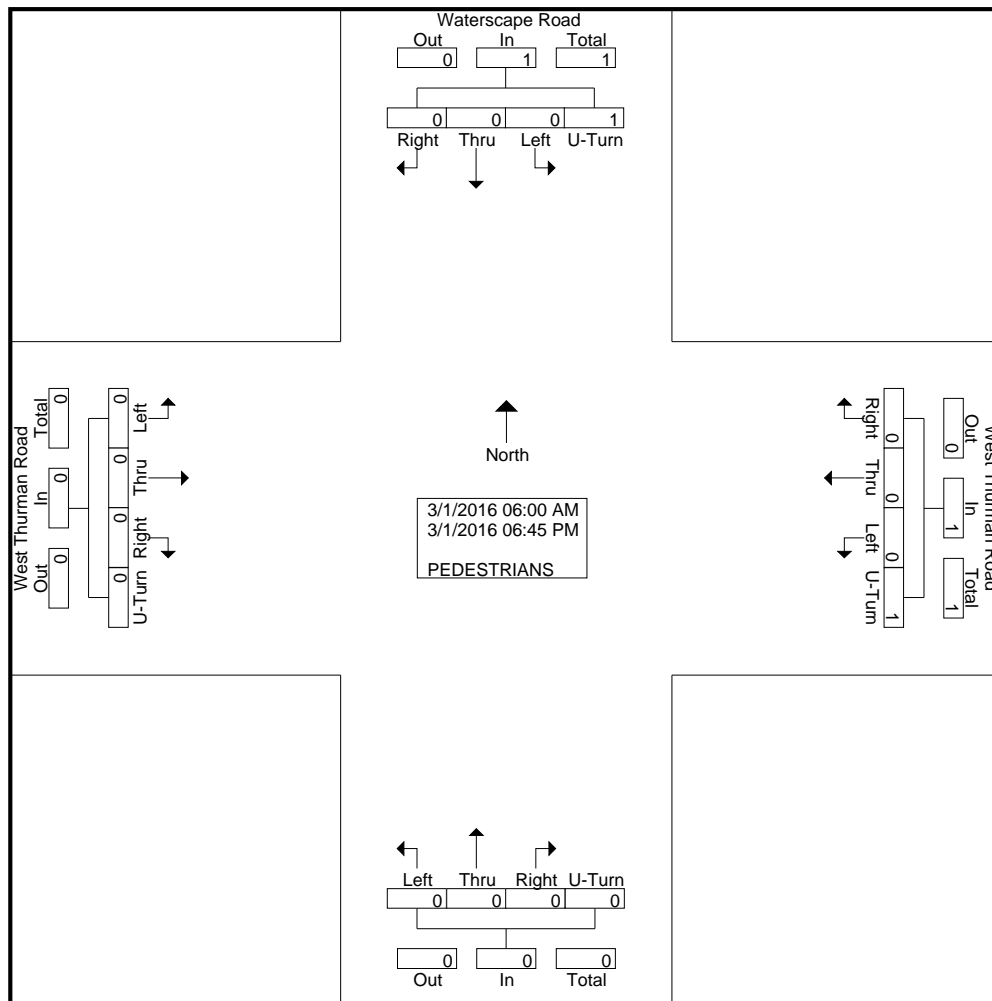
Site Code : 16-18065

Start Date : 3/1/2016

Page No : 2

Groups Printed- PEDESTRIANS

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Int. Total
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Grand Total	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
Apprch %	0	0	0	100		0	0	0	100		0	0	0	0		0	0	0	0		
Total %	0	0	0	50	50	0	0	0	50	50	0	0	0	0	0	0	0	0	0	0	



A. Morton Thomas & Associates, Inc.

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

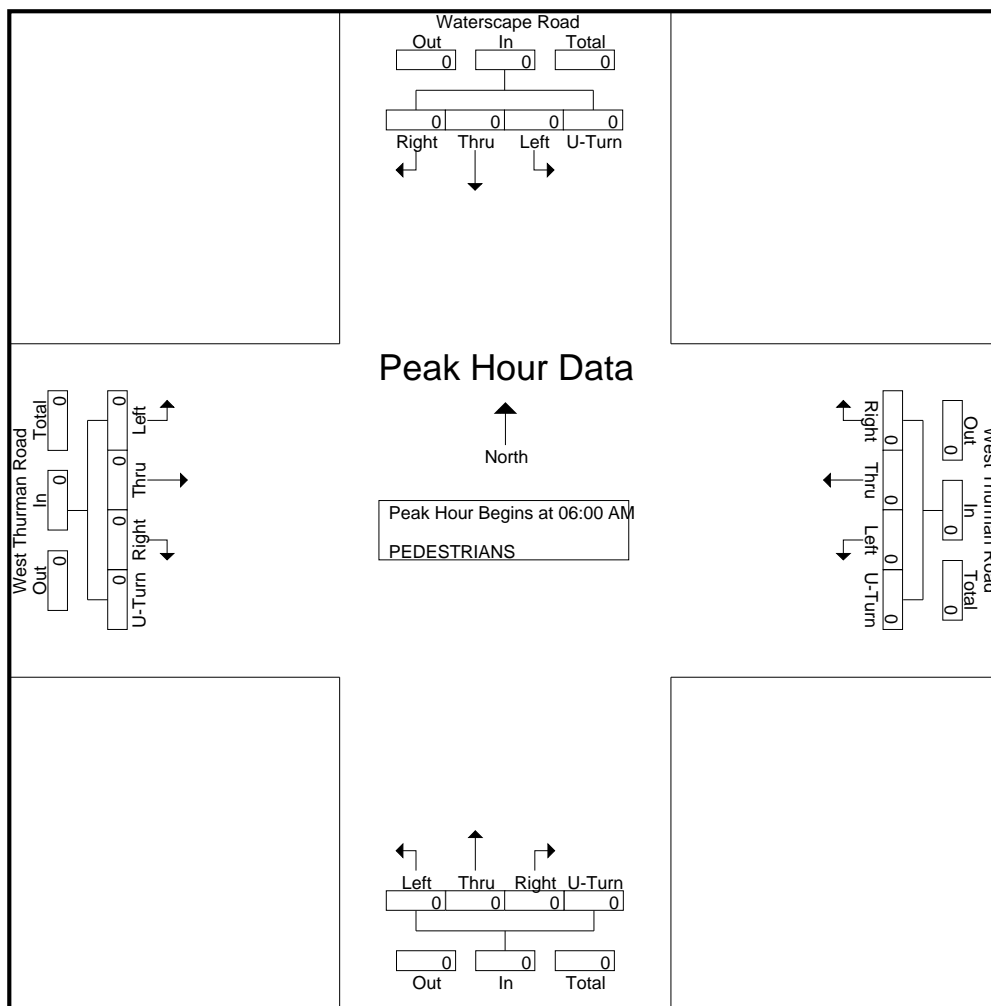
File Name : 16-18065

Site Code : 16-18065

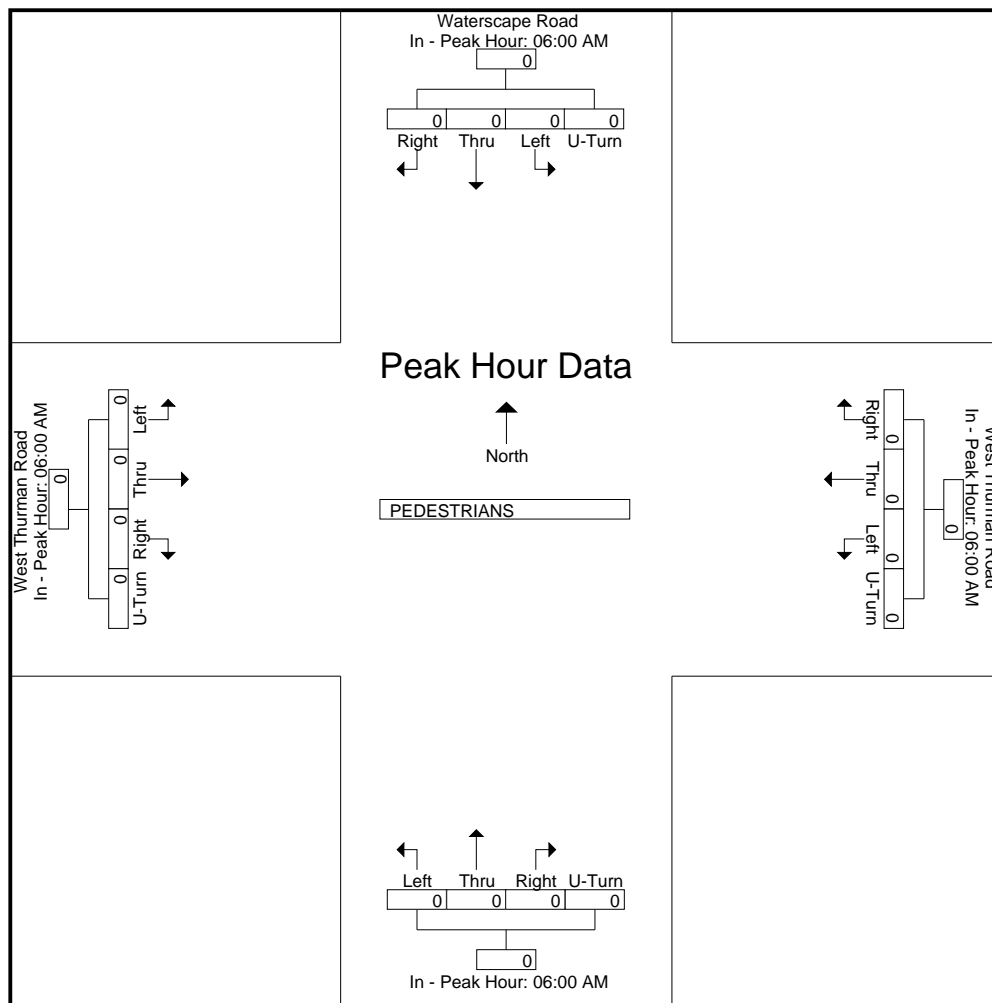
Start Date : 3/1/2016

Page No : 3

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 06:00 AM																					
06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000



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

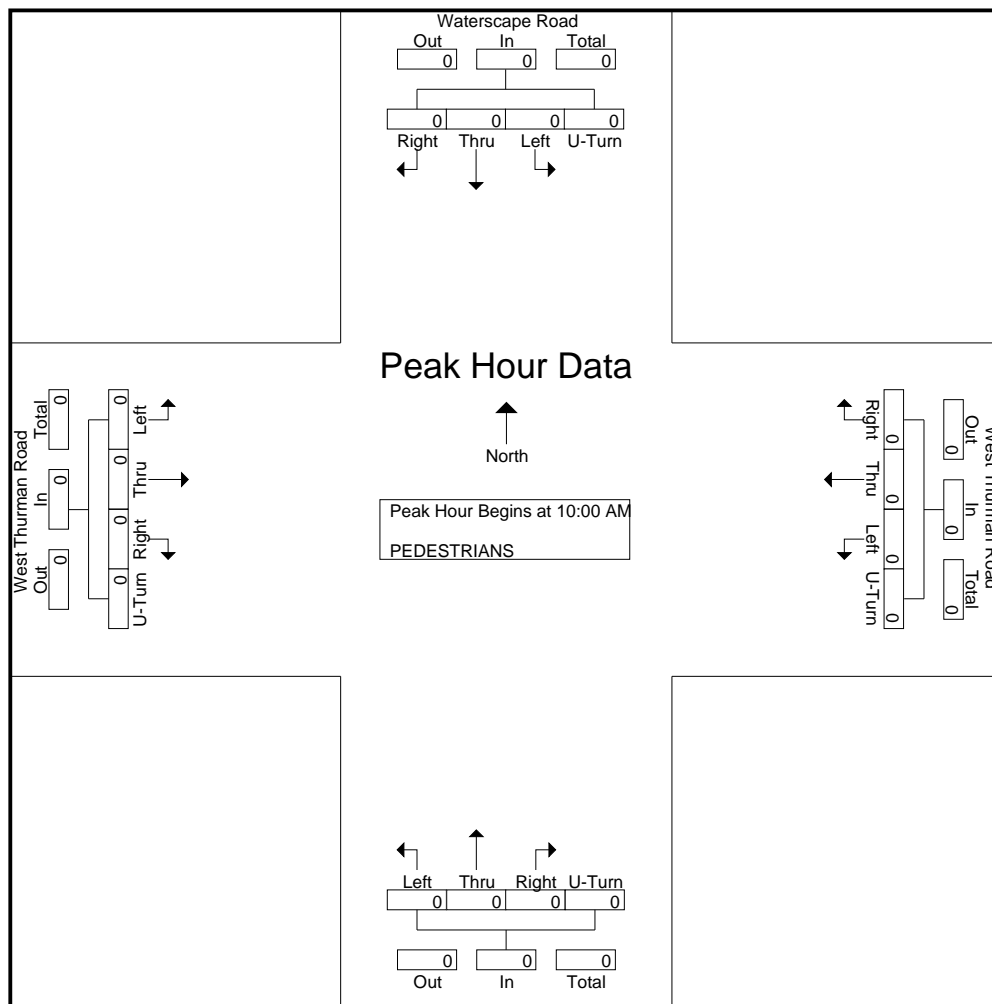
[illegible]

A. Morton Thomas & Associates, Inc.

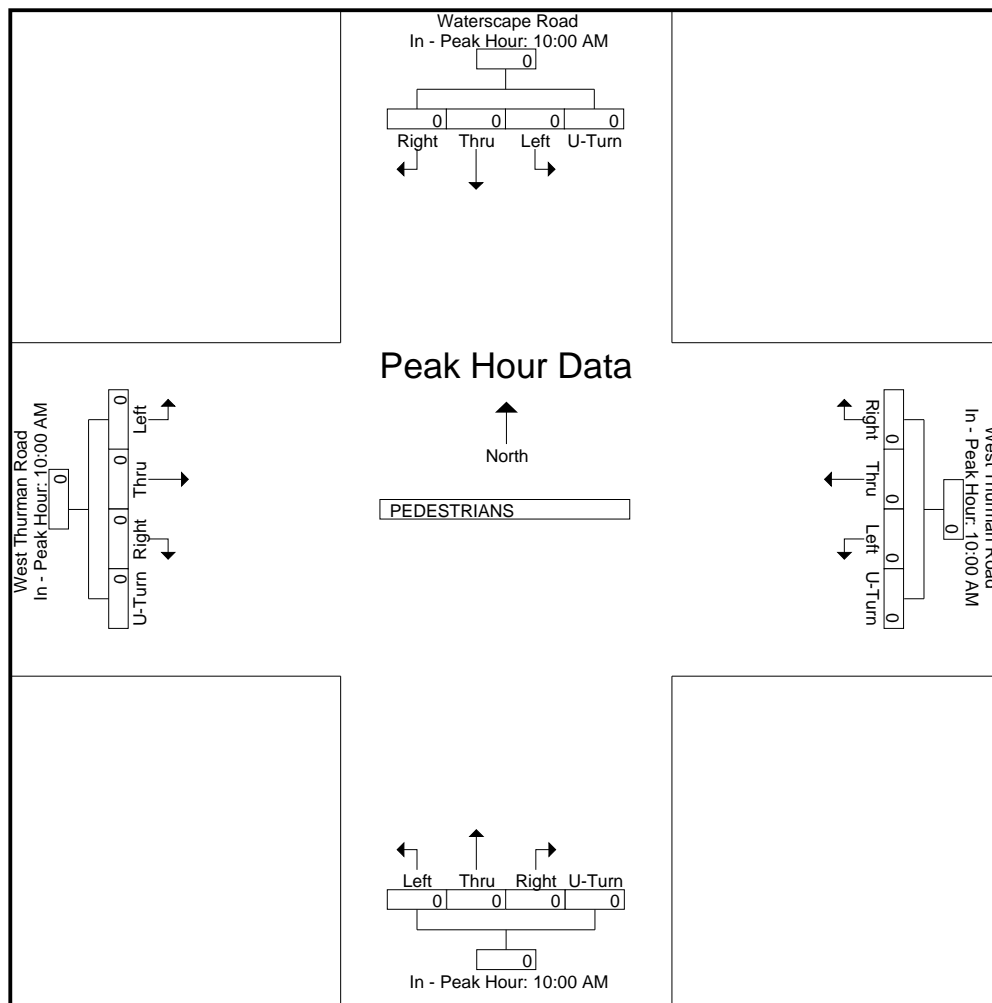
6131 Falls of Neuse Road, Suite 106
Raleigh, NC 27609
(919) 855-9989

File Name : 16-18065
Site Code : 16-18065
Start Date : 3/1/2016
Page No : 5

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 10:00 AM																					
10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000



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

[illegible]

A. Morton Thomas & Associates, Inc.

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

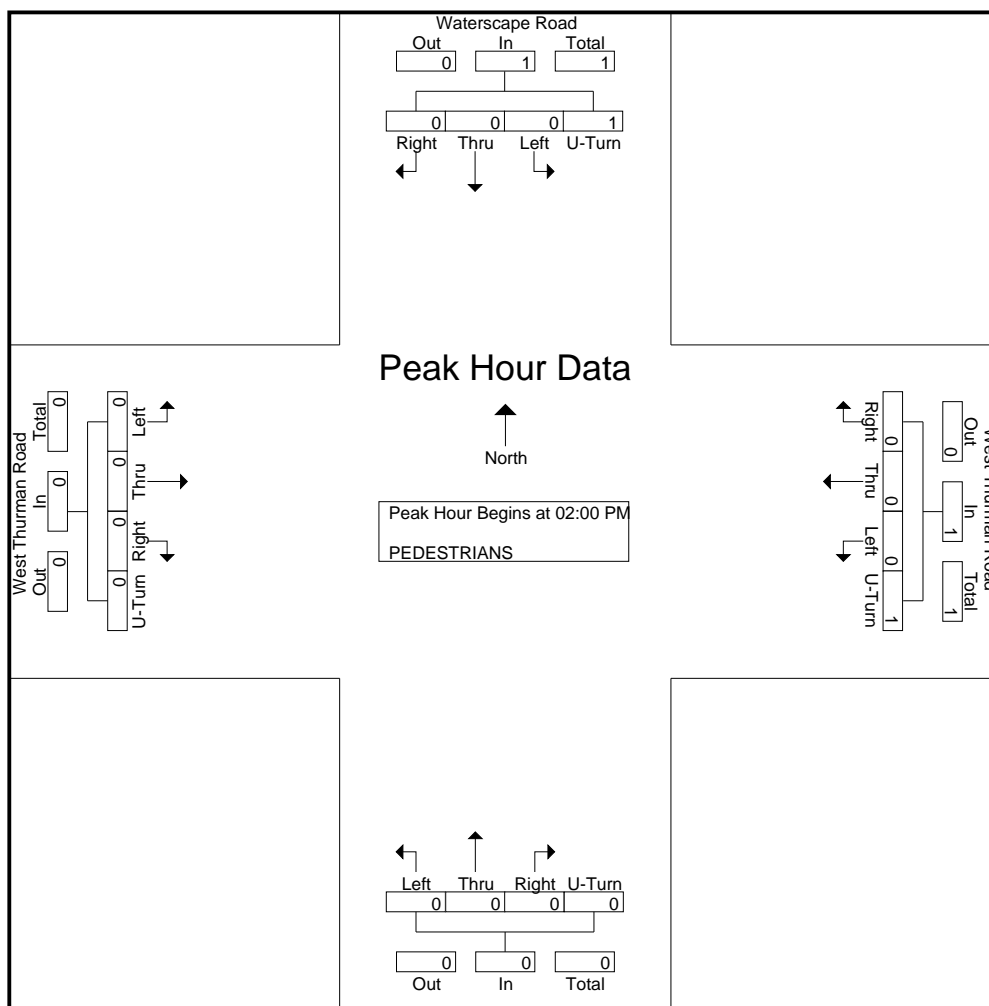
File Name : 16-18065

Site Code : 16-18065

Start Date : 3/1/2016

Page No : 7

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 02:00 PM																					
02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	1
02:30 PM	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total Volume	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2
% App. Total	0	0	0	100		0	0	0	100		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.250	.250	.000	.000	.000	.250	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.500



A. Morton Thomas & Associates, Inc.

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

File Name : 16-18065

Site Code : 16-18065

Start Date : 3/1/2016

Page No : 8

	Waterscape Road From North					West Thurman Road From East					From South					West Thurman Road From West					
Start Time	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	App. Total	Right	Thru	Left	U-Turn	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:																					
	02:00 PM					02:00 PM					02:00 PM					02:00 PM					
+0 mins.	0	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	1	1	0	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	0	0	1	1	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	0	0	0	0	0	0	0	0
Total Volume	0	0	0	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0
% App. Total	0	0	0	100		0	0	0	100		0	0	0	0		0	0	0	0		
PHF	.000	.000	.000	.250	.250	.000	.000	.000	.250	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	

