

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

Count Number: 18-18134

County: Washington

City: Plymouth

Division: 1

Location: Intersection of Main Street and Washington Street

General Location Type: 4 – Legged Intersection

Count Type: Turning Movement (no class)

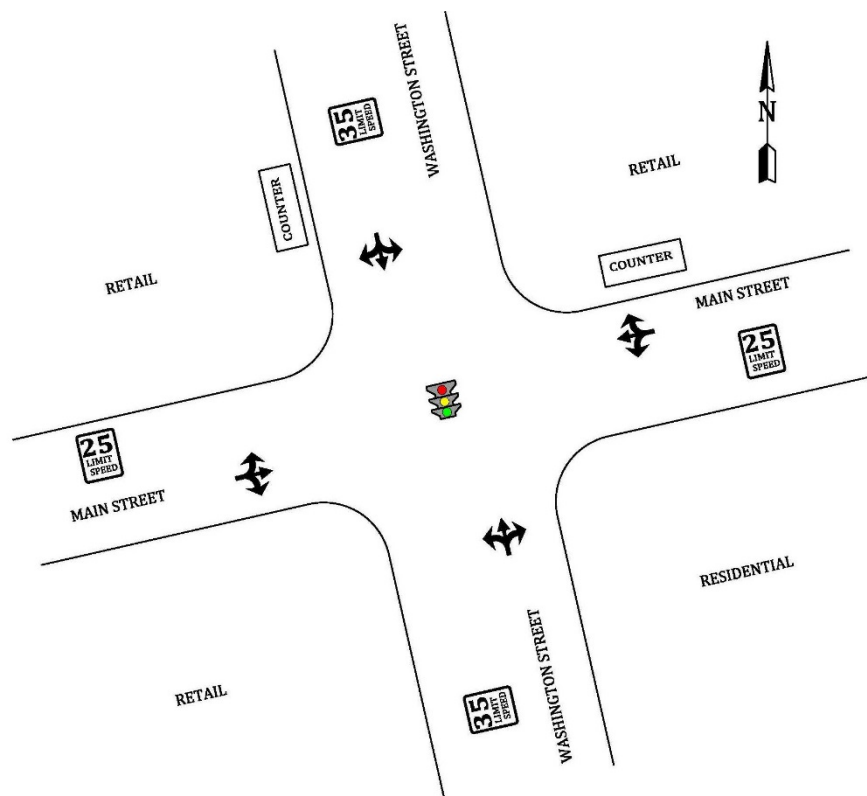
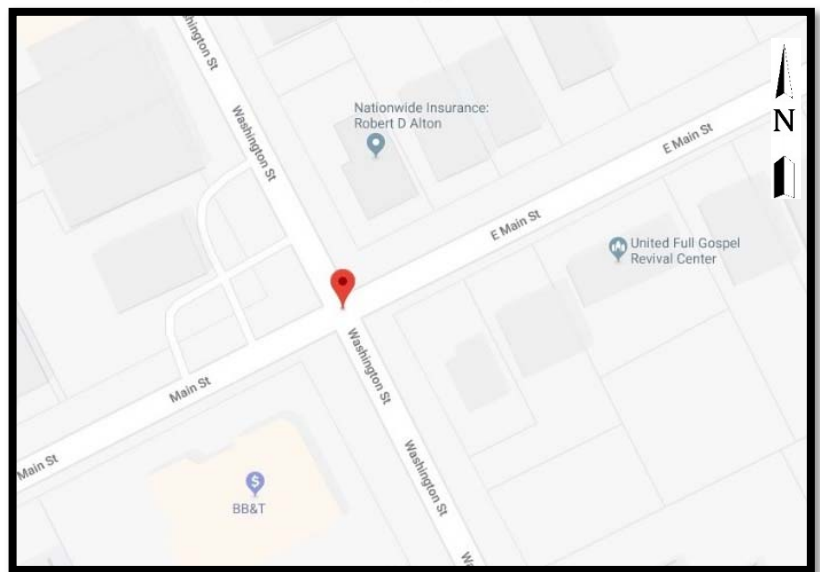
Count Start Date: 4/10/2018

Time: 6AM – 7PM

Volume: 2,447

1. **School in Session:** Yes
2. **Pedestrians Counted:** Yes (and bicycles too)
3. **Disabled Pedestrians Present:** No
Description and Approaches Used: N/A
4. **Counted By:** AMT
5. **Data Processor:** Cathy Proot
6. **Signal Inventory:** 01-0138
7. **Data Collection Method:** Miovision
8. **Equipment Operating Properly:** Yes
9. **Area Lighting Present:** Yes
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

VICINITY MAP



18-18134 Washington



Facing Northbound Approach Lanes



Facing Northbound Receiving Lanes

18-18134 Washington



Facing Southbound Approach Lanes



Facing Southbound Receiving Lanes

18-18134 Washington



Facing Eastbound Approach Lanes



Facing Eastbound Receiving Lanes

18-18134 Washington



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 : 18-18134

Site Code : 18-18134

Start Date : 4/10/2018

Page No : 1

Groups Printed- ALL VEHICLES - BICYCLES - PEDESTRIANS

	WASHINGTON STREET From North						MAIN STREET From East						WASHINGTON STREET From South						MAIN STREET 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				
06:00 AM	0	1	0	0	1	0	3	2	0	5	1	0	1	0	2	0	1	0	0	1	9				
06:15 AM	1	1	0	0	2	0	4	0	0	4	1	0	1	0	2	3	0	0	0	3	11				
06:30 AM	0	0	0	0	0	1	3	0	0	4	1	2	1	0	4	1	3	0	0	4	12				
06:45 AM	0	1	1	0	2	1	3	4	0	8	4	0	4	0	8	5	3	0	0	8	26				
Total	1	3	1	0	5	2	13	6	0	21	7	2	7	0	16	9	7	0	0	16	58				
07:00 AM	0	0	0	0	0	0	1	3	0	4	1	1	1	0	3	1	2	0	0	3	10				
07:15 AM	1	2	0	0	3	0	2	4	0	6	8	1	0	0	9	0	2	0	0	2	20				
07:30 AM	0	2	0	0	2	0	4	4	0	8	8	4	2	0	14	0	4	0	0	4	28				
07:45 AM	0	1	0	0	1	1	5	3	0	9	5	8	2	0	15	1	4	0	0	5	30				
Total	1	5	0	0	6	1	12	14	0	27	22	14	5	0	41	2	12	0	0	14	88				
08:00 AM	1	2	0	0	3	0	4	2	0	6	10	2	2	0	14	2	3	1	0	6	29				
08:15 AM	1	2	0	0	3	0	2	3	0	5	10	4	1	0	15	2	1	1	0	4	27				
08:30 AM	0	3	2	0	5	1	7	6	0	14	15	6	1	0	22	2	4	0	0	6	47				
08:45 AM	1	4	0	0	5	0	5	2	0	7	11	14	6	0	31	3	3	0	0	6	49				
Total	3	11	2	0	16	1	18	13	0	32	46	26	10	0	82	9	11	2	0	22	152				
09:00 AM	0	8	0	0	8	3	8	1	0	12	9	12	7	0	28	4	4	2	0	10	58				
09:15 AM	0	6	1	0	7	2	8	4	0	14	2	7	7	0	16	3	3	0	0	6	43				
09:30 AM	3	5	0	0	8	0	9	7	0	16	8	4	3	0	15	3	4	0	0	7	46				
09:45 AM	1	10	1	0	12	1	8	5	0	14	5	4	7	0	16	6	8	1	0	15	57				
Total	4	29	2	0	35	6	33	17	0	56	24	27	24	0	75	16	19	3	0	38	204				
10:00 AM	0	8	0	0	8	1	10	7	0	18	3	9	5	0	17	1	3	0	0	4	47				
10:15 AM	1	6	1	0	8	3	8	3	0	14	3	10	9	0	22	2	7	0	0	9	53				
10:30 AM	0	5	0	0	5	1	16	8	0	25	7	5	11	0	23	5	8	0	0	13	66				
10:45 AM	2	7	0	0	9	2	10	7	0	19	4	7	7	0	18	6	9	0	0	15	61				
Total	3	26	1	0	30	7	44	25	0	76	17	31	32	0	80	14	27	0	0	41	227				
11:00 AM	2	3	0	0	5	0	7	3	0	10	5	10	9	0	24	8	7	0	0	15	54				
11:15 AM	2	8	1	0	11	0	12	3	0	15	7	6	7	0	20	4	6	0	0	10	56				
11:30 AM	0	5	1	0	6	2	11	4	0	17	4	5	5	0	14	7	11	1	0	19	56				
11:45 AM	3	7	0	0	10	3	12	11	0	26	2	7	11	0	20	9	5	0	0	14	70				
Total	7	23	2	0	32	5	42	21	0	68	18	28	32	0	78	28	29	1	0	58	236				
12:00 PM	0	11	2	0	13	3	14	9	0	26	10	4	7	0	21	7	14	0	0	21	81				
12:15 PM	2	7	1	0	10	3	9	6	0	18	3	8	7	0	18	7	4	0	0	11	57				
12:30 PM	1	5	2	0	8	0	7	7	0	14	10	3	7	0	20	6	3	0	0	9	51				
12:45 PM	1	6	1	0	8	4	8	9	0	21	6	13	6	0	25	4	3	0	0	7	61				
Total	4	29	6	0	39	10	38	31	0	79	29	28	27	0	84	24	24	0	0	48	250				
01:00 PM	3	16	0	0	19	2	15	6	0	23	12	7	8	0	27	4	14	0	0	18	87				
01:15 PM	2	6	2	0	10	2	10	2	0	14	7	9	4	0	20	8	6	1	0	15	59				
01:30 PM	1	2	0	0	3	0	15	8	0	23	8	11	13	0	32	11	10	0	0	21	79				
01:45 PM	2	4	0	0	6	1	11	4	0	16	6	5	15	0	26	6	7	1	0	14	62				
Total	8	28	2	0	38	5	51	20	0	76	33	32	40	0	105	29	37	2	0	68	287				
02:00 PM	1	8	1	0	10	0	7	4	0	11	5	4	4	0	13	6	8	0	0	14	48				
02:15 PM	1	11	0	0	12	0	19	4	0	23	9	7	7	0	23	6	3	0	0	9	67				
02:30 PM	2	3	0	0	5	0	8	6	0	14	3	3	9	0	15	1	7	0	0	8	42				
02:45 PM	2	6	0	0	8	1	12	7	0	20	8	8	3	0	19	8	5	1	0	14	61				
Total	6	28	1	0	35	1	46	21	0	68	25	22	23	0	70	21	23	1	0	45	218				
03:00 PM	0	8	0	0	8	0	9	7	0	16	8	3	3	0	14	3	12	1	0	16	54				
03:15 PM	1	4	0	0	5	0	14	4	0	18	7	7	11	0	25	5	6	0	0	11	59				
03:30 PM	0	7	0	0	7	2	13	7	0	22	8	7	9	0	24	13	13	0	0	26	79				

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Groups Printed- ALL VEHICLES - BICYCLES - PEDESTRIANS

	WASHINGTON STREET From North					MAIN STREET From East					WASHINGTON STREET From South					MAIN STREET 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
03:45 PM	2	8	1	0	11	2	13	11	0	26	2	5	8	0	15	2	7	1	0	10	62
Total	3	27	1	0	31	4	49	29	0	82	25	22	31	0	78	23	38	2	0	63	254
04:00 PM	1	7	2	0	10	1	11	2	0	14	7	8	5	0	20	3	10	1	0	14	58
04:15 PM	4	6	1	0	11	0	18	4	0	22	3	6	9	0	18	5	7	0	0	12	63
04:30 PM	1	8	1	0	10	0	7	7	0	14	6	4	10	0	20	4	3	0	0	7	51
04:45 PM	1	9	0	0	10	1	8	5	0	14	5	8	6	0	19	8	5	0	0	13	56
Total	7	30	4	0	41	2	44	18	0	64	21	26	30	0	77	20	25	1	0	46	228
05:00 PM	1	13	2	0	16	0	17	13	0	30	8	3	5	0	16	6	8	0	0	14	76
05:15 PM	0	9	1	0	10	1	6	7	0	14	5	2	3	0	10	3	5	0	0	8	42
05:30 PM	0	9	1	0	10	1	12	5	0	18	2	4	3	0	9	3	4	0	0	7	44
05:45 PM	0	6	0	0	6	0	5	6	0	11	10	1	4	0	15	2	4	0	0	6	38
Total	1	37	4	0	42	2	40	31	0	73	25	10	15	0	50	14	21	0	0	35	200
06:00 PM	0	6	0	0	6	0	9	5	0	14	3	0	2	0	5	3	3	0	0	6	31
06:15 PM	0	1	0	0	1	0	1	2	0	3	2	3	2	0	7	2	5	0	0	7	18
06:30 PM	1	5	0	0	6	0	13	3	0	16	3	4	5	0	12	1	1	0	0	2	36
06:45 PM	3	4	1	0	8	0	7	2	0	9	7	4	3	0	14	6	3	0	0	9	40
Total	4	16	1	0	21	0	30	12	0	42	15	11	12	0	38	12	12	0	0	24	125
Grand Total	52	292	27	0	371	46	460	258	0	764	307	279	288	0	874	221	285	12	0	518	2527
Apprch %	14	78.7	7.3	0		6	60.2	33.8	0		35.1	31.9	33	0		42.7	55	2.3	0		
Total %	2.1	11.6	1.1	0	14.7	1.8	18.2	10.2	0	30.2	12.1	11	11.4	0	34.6	8.7	11.3	0.5	0	20.5	
ALL VEHICLES	52	268	27	0	347	46	440	258	0	744	307	266	288	0	861	221	262	12	0	495	2447
% ALL VEHICLES	100	91.8	100	0	93.5	100	95.7	100	0	97.4	100	95.3	100	0	98.5	100	91.9	100	0	95.6	96.8
BICYCLES	0	2	0	0	2	0	1	0	0	1	0	1	0	0	1	0	6	0	0	6	10
% BICYCLES	0	0.7	0	0	0.5	0	0.2	0	0	0.1	0	0.4	0	0	0.1	0	2.1	0	0	1.2	0.4
PEDESTRIANS	0	22	0	0	22	0	19	0	0	19	0	12	0	0	12	0	17	0	0	17	70
% PEDESTRIANS	0	7.5	0	0	5.9	0	4.1	0	0	2.5	0	4.3	0	0	1.4	0	6	0	0	3.3	2.8

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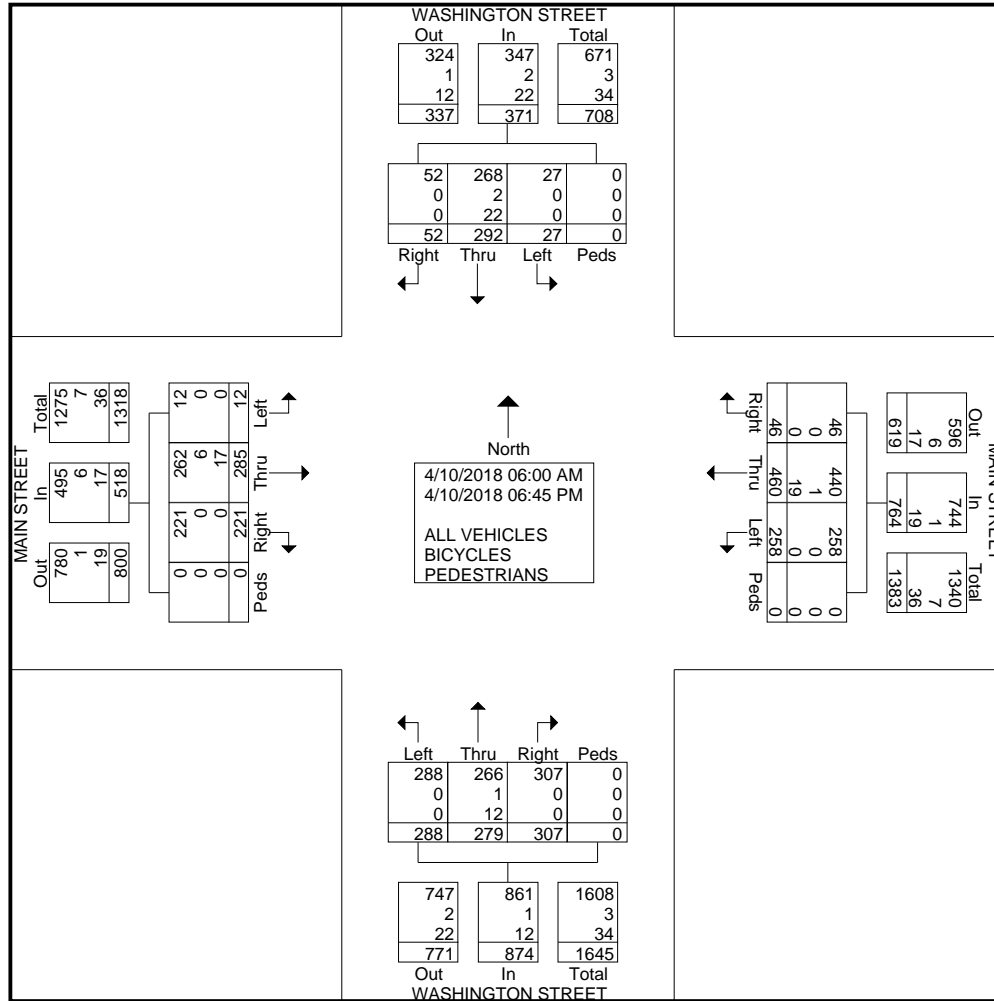
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Site Code : 18-18134

Start Date : 4/10/2018

Page No : 3



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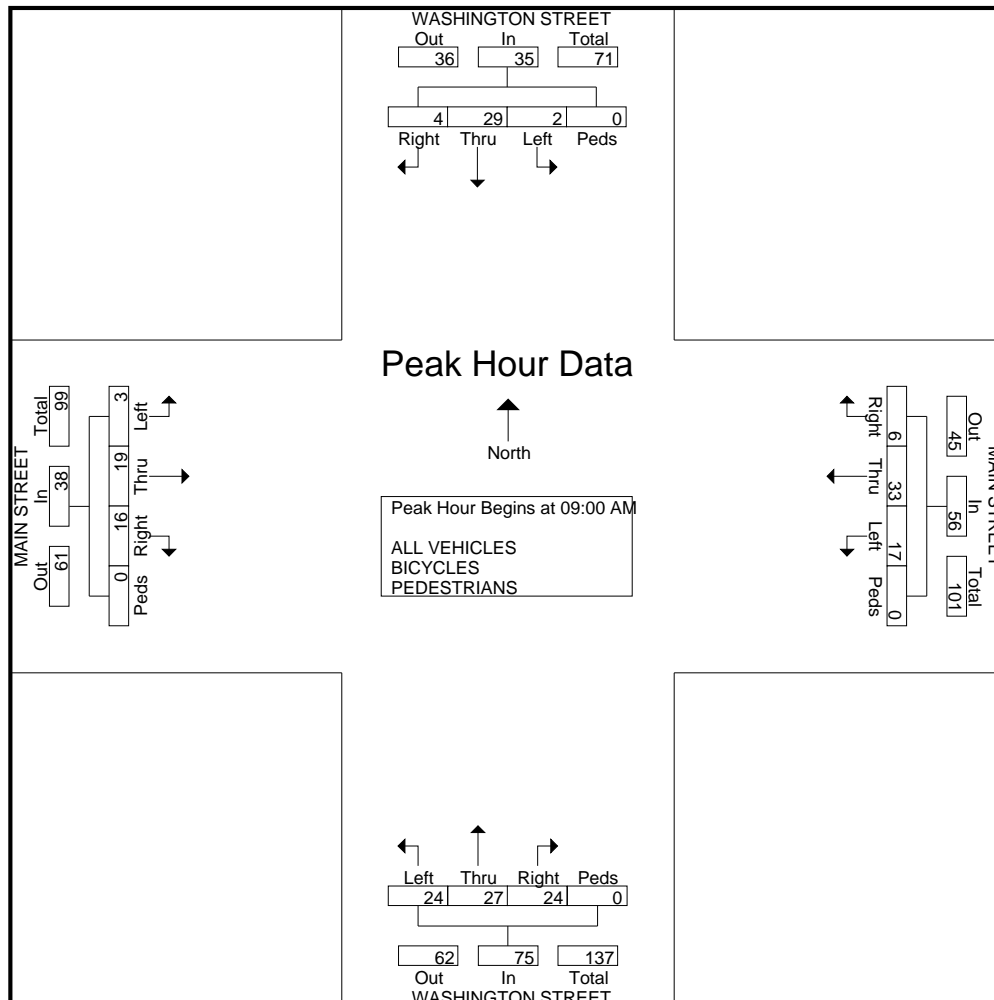
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Page No : 4

	WASHINGTON STREET From North					MAIN STREET From East					WASHINGTON STREET From South					MAIN STREET 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 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 09:00 AM																					
09:00 AM	0	8	0	0	8	3	8	1	0	12	9	12	7	0	28	4	4	2	0	10	58
09:15 AM	0	6	1	0	7	2	8	4	0	14	2	7	7	0	16	3	3	0	0	6	43
09:30 AM	3	5	0	0	8	0	9	7	0	16	8	4	3	0	15	3	4	0	0	7	46
09:45 AM	1	10	1	0	12	1	8	5	0	14	5	4	7	0	16	6	8	1	0	15	57
Total Volume	4	29	2	0	35	6	33	17	0	56	24	27	24	0	75	16	19	3	0	38	204
% App. Total	11.4	82.9	5.7	0		10.7	58.9	30.4	0		32	36	32	0		42.1	50	7.9	0		
PHF	.333	.725	.500	.000	.729	.500	.917	.607	.000	.875	.667	.563	.857	.000	.670	.667	.594	.375	.000	.633	.879



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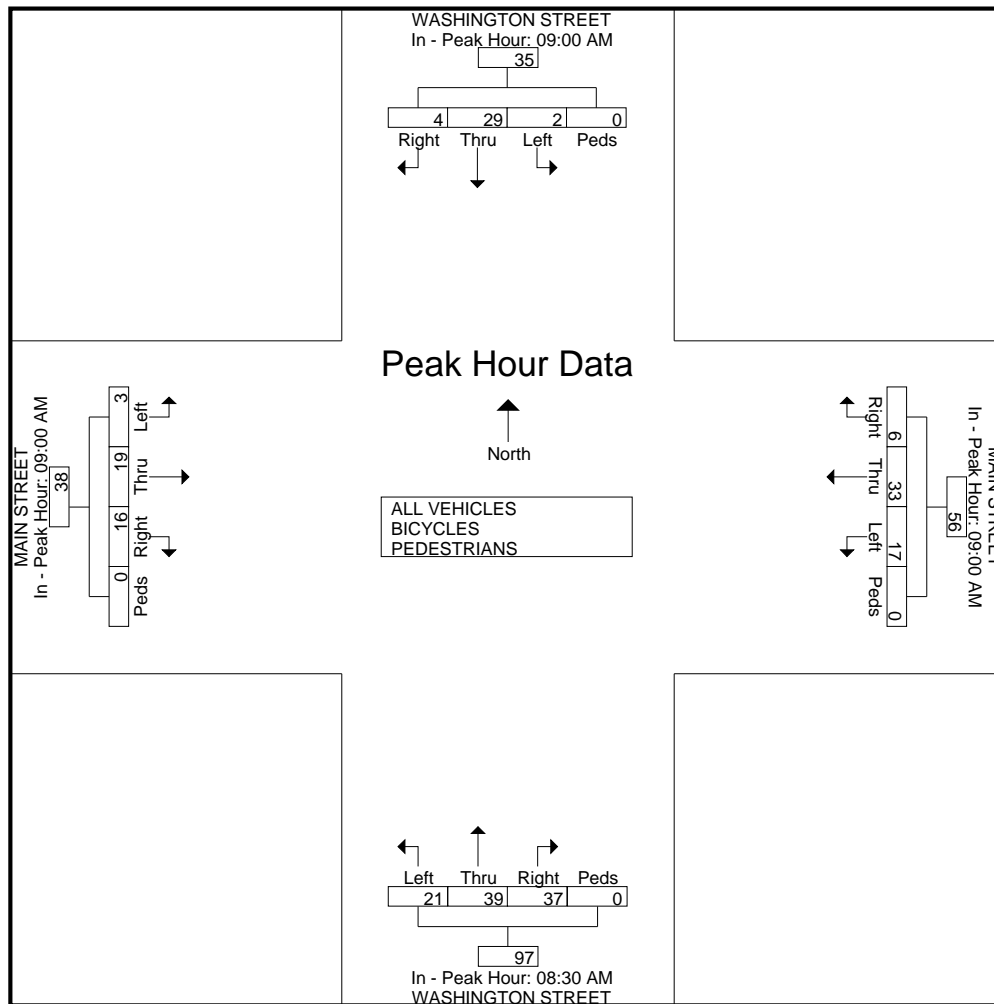
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Site Code : 18-18134

Start Date : 4/10/2018

Page No : 5

	WASHINGTON STREET From North					MAIN STREET From East					WASHINGTON STREET From South					MAIN STREET 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 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Each Approach Begins at:																					
+0 mins.	0	8	0	0	8	3	8	1	0	12	15	6	1	0	22	4	4	2	0	10	
+15 mins.	0	6	1	0	7	2	8	4	0	14	11	14	6	0	31	3	3	0	0	6	
+30 mins.	3	5	0	0	8	0	9	7	0	16	9	12	7	0	28	3	4	0	0	7	
+45 mins.	1	10	1	0	12	1	8	5	0	14	2	7	7	0	16	6	8	1	0	15	
Total Volume	4	29	2	0	35	6	33	17	0	56	37	39	21	0	97	16	19	3	0	38	
% App. Total	11.4	82.9	5.7	0		10.7	58.9	30.4	0		38.1	40.2	21.6	0		42.1	50	7.9	0		
PHF	.333	.725	.500	.000	.729	.500	.917	.607	.000	.875	.617	.696	.750	.000	.782	.667	.594	.375	.000	.633	



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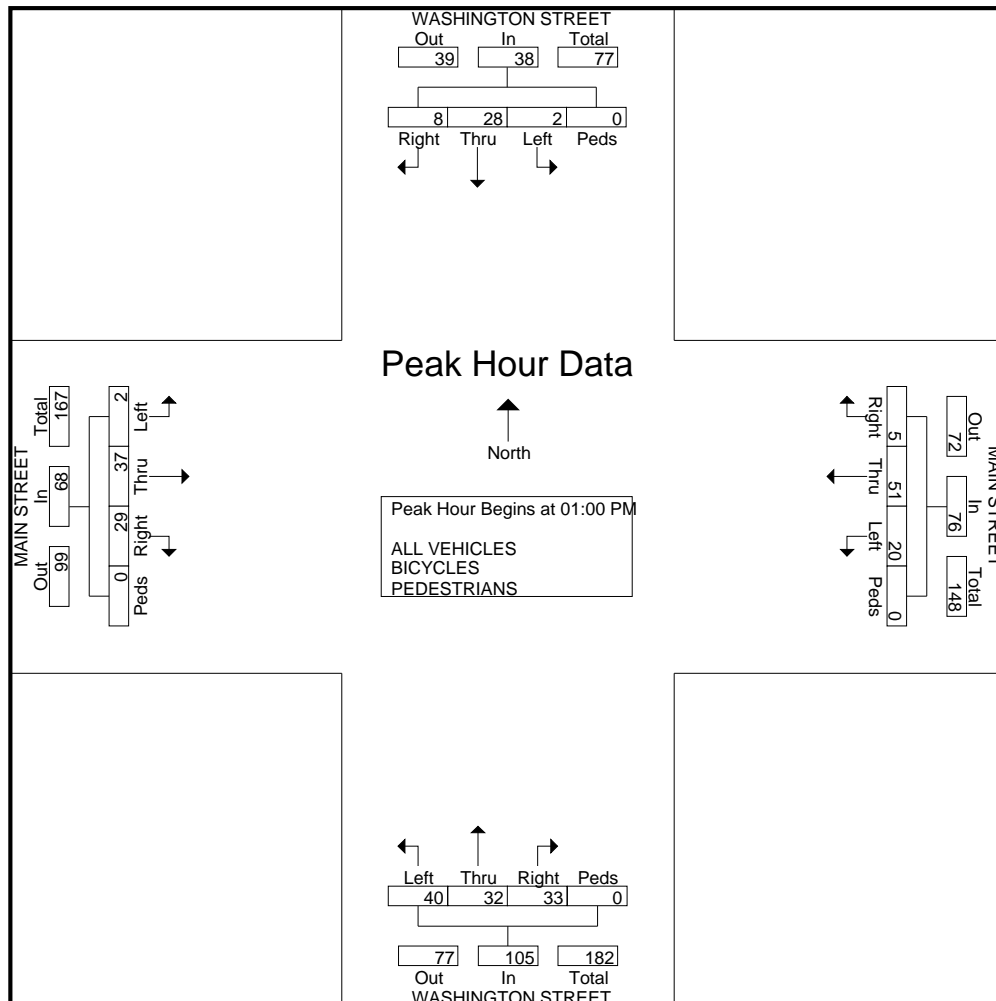
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Page No : 6

	WASHINGTON STREET From North					MAIN STREET From East					WASHINGTON STREET From South					MAIN STREET From West					
Start Time	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Right	Thr u	Left	Peds	App. Total	Right	Thr u	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 01:00 PM																					
01:00 PM	3	16	0	0	19	2	15	6	0	23	12	7	8	0	27	4	14	0	0	18	87
01:15 PM	2	6	2	0	10	2	10	2	0	14	7	9	4	0	20	8	6	1	0	15	59
01:30 PM	1	2	0	0	3	0	15	8	0	23	8	11	13	0	32	11	10	0	0	21	79
01:45 PM	2	4	0	0	6	1	11	4	0	16	6	5	15	0	26	6	7	1	0	14	62
Total Volume	8	28	2	0	38	5	51	20	0	76	33	32	40	0	105	29	37	2	0	68	287
% App. Total	21.1	73.7	5.3	0		6.6	67.1	26.3	0		31.4	30.5	38.1	0		42.6	54.4	2.9	0		
PHF	.667	.438	.250	.000	.500	.625	.850	.625	.000	.826	.688	.727	.667	.000	.820	.659	.661	.500	.000	.810	.825



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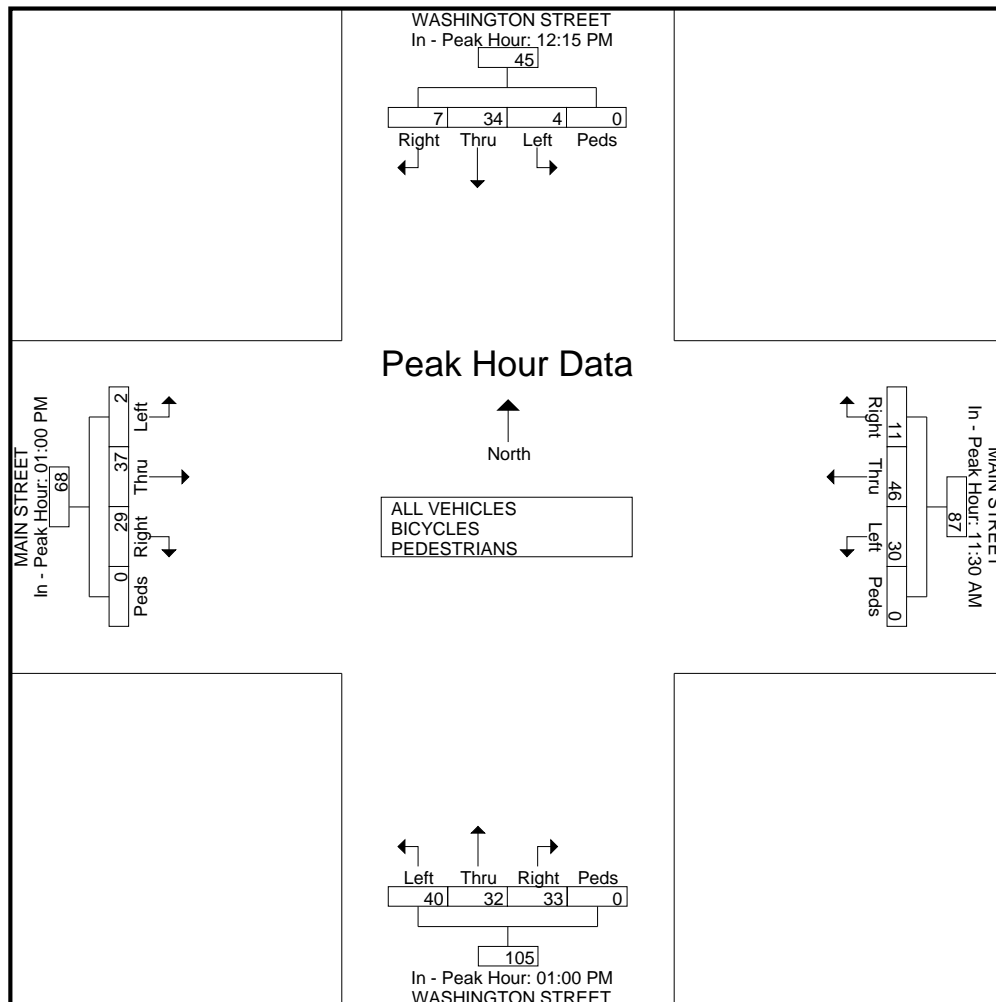
Page No : 7

	WASHINGTON STREET From North					MAIN STREET From East					WASHINGTON STREET From South					MAIN STREET From West					
Start Time	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Right	Thr u	Left	Peds	App. Total	Right	Thr u	Left	Peds	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					11:30 AM					01:00 PM					01:00 PM				
+0 mins.	2	7	1	0	10	2	11	4	0	17	12	7	8	0	27	4	14	0	0	18
+15 mins.	1	5	2	0	8	3	12	11	0	26	7	9	4	0	20	8	6	1	0	15
+30 mins.	1	6	1	0	8	3	14	9	0	26	8	11	13	0	32	11	10	0	0	21
+45 mins.	3	16	0	0	19	3	9	6	0	18	6	5	15	0	26	6	7	1	0	14
Total Volume	7	34	4	0	45	11	46	30	0	87	33	32	40	0	105	29	37	2	0	68
% App. Total	15.6	75.6	8.9	0		12.6	52.9	34.5	0		31.4	30.5	38.1	0		42.6	54.4	2.9	0	
PHF	.583	.531	.500	.000	.592	.917	.821	.682	.000	.837	.688	.727	.667	.000	.820	.659	.661	.500	.000	.810



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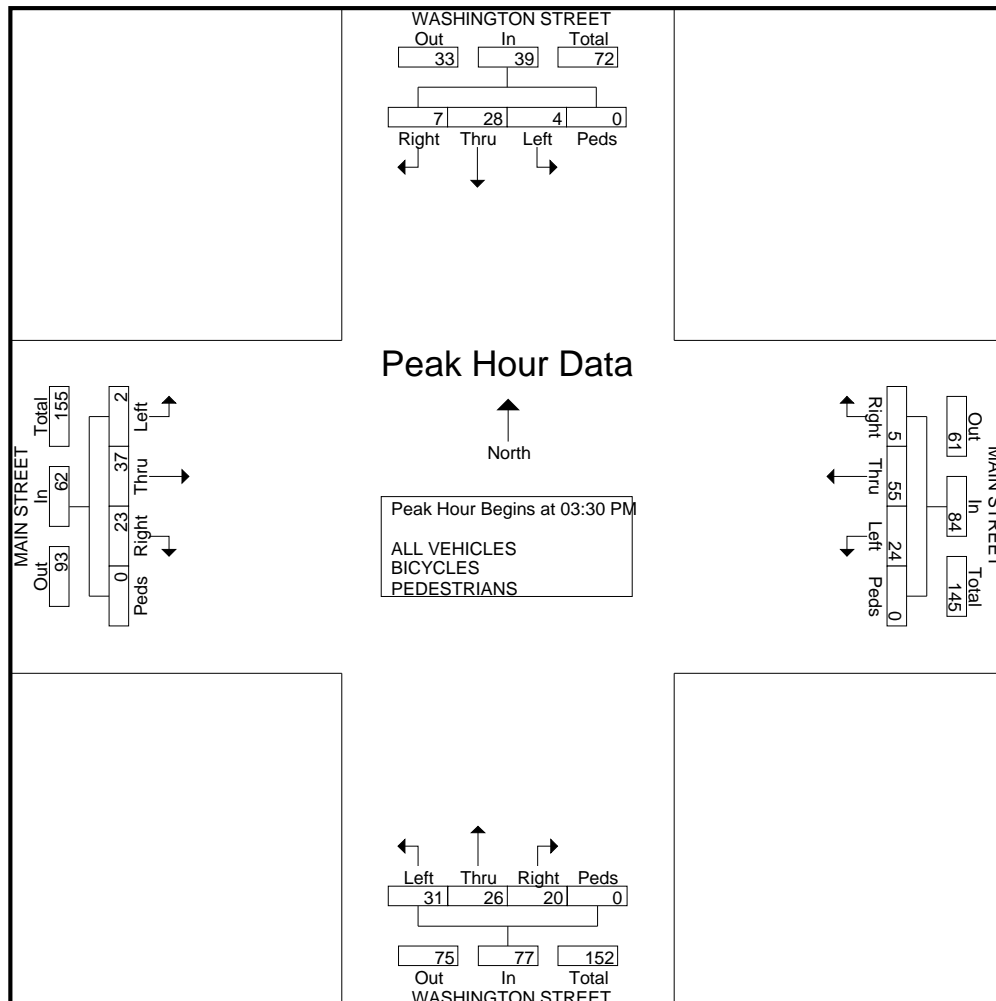
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	WASHINGTON STREET From North					MAIN STREET From East					WASHINGTON STREET From South					MAIN STREET From West					
Start Time	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Right	Thr u	Left	Peds	App. Total	Right	Thr u	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 03:30 PM																					
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03:45 PM	2	8	1	0	11	2	13	11	0	26	2	5	8	0	15	2	7	1	0	10	62
04:00 PM	1	7	2	0	10	1	11	2	0	14	7	8	5	0	20	3	10	1	0	14	58
04:15 PM	4	6	1	0	11	0	18	4	0	22	3	6	9	0	18	5	7	0	0	12	63
Total Volume	7	28	4	0	39	5	55	24	0	84	20	26	31	0	77	23	37	2	0	62	262
% App. Total	17.9	71.8	10.3	0		6	65.5	28.6	0		26	33.8	40.3	0		37.1	59.7	3.2	0		
PHF	.438	.875	.500	.000	.886	.625	.764	.545	.000	.808	.625	.813	.861	.000	.802	.442	.712	.500	.000	.596	.829



A Morton Thomas & Associates, Inc.

6131 Falls of Neuse Road, Suite 106
Raleigh, NC 27609

(919)-855-9989

File Name : 18-18134

Site Code : 18-18134

Start Date : 4/10/2018

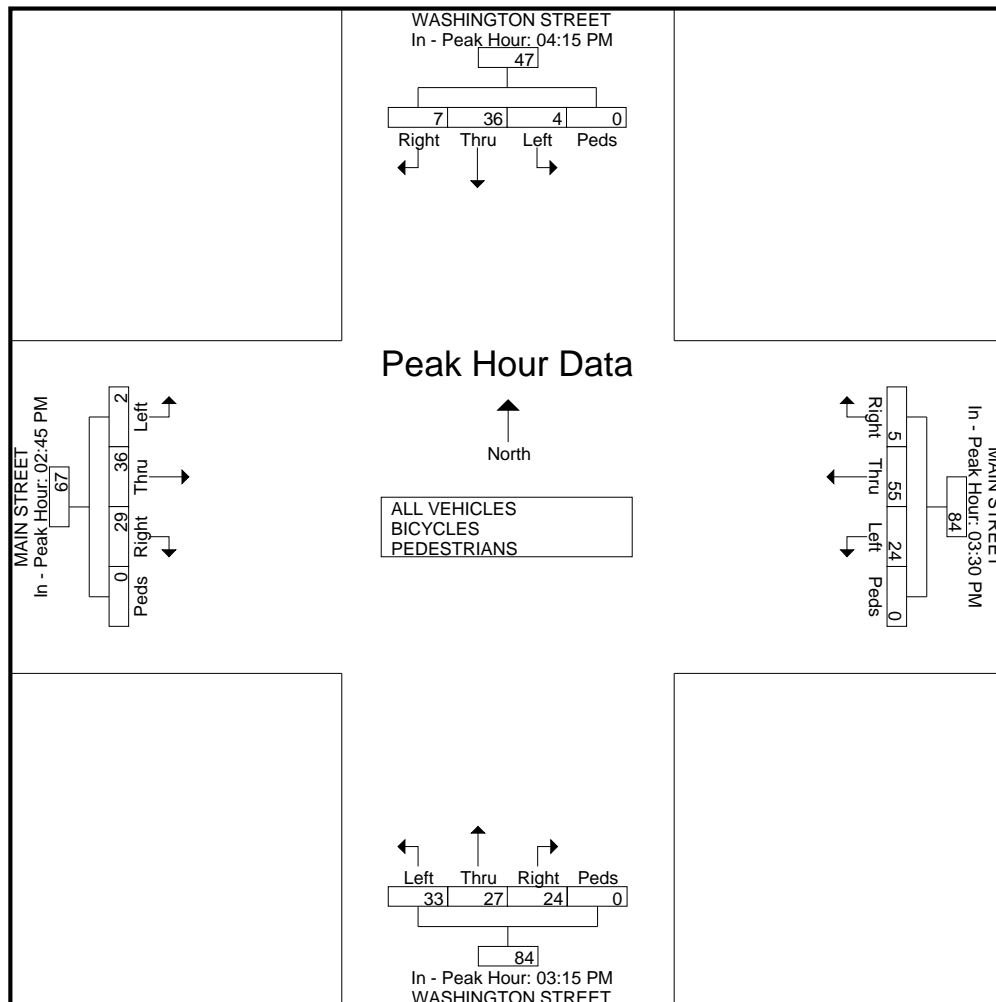
Page No : 9

	WASHINGTON STREET From North					MAIN STREET From East					WASHINGTON STREET From South					MAIN STREET From West					
Start Time	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Right	Thr u	Left	Peds	App. Total	Right	Thr u	Left	Peds	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:

	04:15 PM					03:30 PM					03:15 PM					02:45 PM				
+0 mins.	4	6	1	0	11	2	13	7	0	22	7	7	11	0	25	8	5	1	0	14
+15 mins.	1	8	1	0	10	2	13	11	0	26	8	7	9	0	24	3	12	1	0	16
+30 mins.	1	9	0	0	10	1	11	2	0	14	2	5	8	0	15	5	6	0	0	11
+45 mins.	1	13	2	0	16	0	18	4	0	22	7	8	5	0	20	13	13	0	0	26
Total Volume	7	36	4	0	47	5	55	24	0	84	24	27	33	0	84	29	36	2	0	67
% App. Total	14.9	76.6	8.5	0		6	65.5	28.6	0		28.6	32.1	39.3	0		43.3	53.7	3	0	
PHF	.438	.692	.500	.000	.734	.625	.764	.545	.000	.808	.750	.844	.750	.000	.840	.558	.692	.500	.000	.644



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6131 Falls of Neuse Road, Suite 106

Raleigh, NC 27609

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File Name : 18-18134

Site Code : 18-18134

Start Date : 4/10/2018

Page No : 1

Groups Printed- ALL VEHICLES

	WASHINGTON STREET From North					MAIN STREET From East					WASHINGTON STREET From South					MAIN STREET 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
06:00 AM	0	1	0	0	1	0	3	2	0	5	1	0	1	0	2	0	1	0	0	1	9
06:15 AM	1	1	0	0	2	0	4	0	0	4	1	0	1	0	2	3	0	0	0	3	11
06:30 AM	0	0	0	0	0	1	3	0	0	4	1	1	1	0	3	1	3	0	0	4	11
06:45 AM	0	1	1	0	2	1	3	4	0	8	4	0	4	0	8	5	3	0	0	8	26
Total	1	3	1	0	5	2	13	6	0	21	7	1	7	0	15	9	7	0	0	16	57
07:00 AM	0	0	0	0	0	0	1	3	0	4	1	1	1	0	3	1	2	0	0	3	10
07:15 AM	1	2	0	0	3	0	2	4	0	6	8	1	0	0	9	0	2	0	0	2	20
07:30 AM	0	2	0	0	2	0	4	4	0	8	8	4	2	0	14	0	4	0	0	4	28
07:45 AM	0	1	0	0	1	1	5	3	0	9	5	8	2	0	15	1	4	0	0	5	30
Total	1	5	0	0	6	1	12	14	0	27	22	14	5	0	41	2	12	0	0	14	88
08:00 AM	1	2	0	0	3	0	3	2	0	5	10	2	2	0	14	2	3	1	0	6	28
08:15 AM	1	2	0	0	3	0	2	3	0	5	10	4	1	0	15	2	1	1	0	4	27
08:30 AM	0	2	2	0	4	1	7	6	0	14	15	6	1	0	22	2	4	0	0	6	46
08:45 AM	1	4	0	0	5	0	5	2	0	7	11	14	6	0	31	3	3	0	0	6	49
Total	3	10	2	0	15	1	17	13	0	31	46	26	10	0	82	9	11	2	0	22	150
09:00 AM	0	8	0	0	8	3	7	1	0	11	9	12	7	0	28	4	4	2	0	10	57
09:15 AM	0	6	1	0	7	2	8	4	0	14	2	7	7	0	16	3	3	0	0	6	43
09:30 AM	3	5	0	0	8	0	9	7	0	16	8	3	3	0	14	3	3	0	0	6	44
09:45 AM	1	8	1	0	10	1	8	5	0	14	5	3	7	0	15	6	8	1	0	15	54
Total	4	27	2	0	33	6	32	17	0	55	24	25	24	0	73	16	18	3	0	37	198
10:00 AM	0	7	0	0	7	1	10	7	0	18	3	7	5	0	15	1	3	0	0	4	44
10:15 AM	1	6	1	0	8	3	7	3	0	13	3	10	9	0	22	2	6	0	0	8	51
10:30 AM	0	5	0	0	5	1	13	8	0	22	7	5	11	0	23	5	8	0	0	13	63
10:45 AM	2	7	0	0	9	2	10	7	0	19	4	7	7	0	18	6	8	0	0	14	60
Total	3	25	1	0	29	7	40	25	0	72	17	29	32	0	78	14	25	0	0	39	218
11:00 AM	2	2	0	0	4	0	7	3	0	10	5	10	9	0	24	8	5	0	0	13	51
11:15 AM	2	8	1	0	11	0	12	3	0	15	7	6	7	0	20	4	6	0	0	10	56
11:30 AM	0	4	1	0	5	2	10	4	0	16	4	4	5	0	13	7	10	1	0	18	52
11:45 AM	3	6	0	0	9	3	12	11	0	26	2	7	11	0	20	9	5	0	0	14	69
Total	7	20	2	0	29	5	41	21	0	67	18	27	32	0	77	28	26	1	0	55	228
12:00 PM	0	10	2	0	12	3	14	9	0	26	10	4	7	0	21	7	10	0	0	17	76
12:15 PM	2	7	1	0	10	3	9	6	0	18	3	8	7	0	18	7	4	0	0	11	57
12:30 PM	1	5	2	0	8	0	6	7	0	13	10	2	7	0	19	6	3	0	0	9	49
12:45 PM	1	6	1	0	8	4	8	9	0	21	6	12	6	0	24	4	3	0	0	7	60
Total	4	28	6	0	38	10	37	31	0	78	29	26	27	0	82	24	20	0	0	44	242
01:00 PM	3	16	0	0	19	2	14	6	0	22	12	5	8	0	25	4	10	0	0	14	80
01:15 PM	2	6	2	0	10	2	9	2	0	13	7	9	4	0	20	8	6	1	0	15	58
01:30 PM	1	2	0	0	3	0	14	8	0	22	8	9	13	0	30	11	9	0	0	20	75
01:45 PM	2	2	0	0	4	1	10	4	0	15	6	5	15	0	26	6	4	1	0	11	56
Total	8	26	2	0	36	5	47	20	0	72	33	28	40	0	101	29	29	2	0	60	269
02:00 PM	1	8	1	0	10	0	7	4	0	11	5	4	4	0	13	6	8	0	0	14	48
02:15 PM	1	11	0	0	12	0	16	4	0	20	9	7	7	0	23	6	3	0	0	9	64
02:30 PM	2	3	0	0	5	0	8	6	0	14	3	3	9	0	15	1	7	0	0	8	42
02:45 PM	2	6	0	0	8	1	12	7	0	20	8	8	3	0	19	8	4	1	0	13	60
Total	6	28	1	0	35	1	43	21	0	65	25	22	23	0	70	21	22	1	0	44	214
03:00 PM	0	8	0	0	8	0	9	7	0	16	8	3	3	0	14	3	12	1	0	16	54
03:15 PM	1	4	0	0	5	0	14	4	0	18	7	6	11	0	24	5	6	0	0	11	58
03:30 PM	0	7	0	0	7	2	11	7	0	20	8	7	9	0	24	13	13	0	0	26	77

A Morton Thomas & Associates, Inc.

6131 Falls of Neuse Road, Suite 106

Raleigh, NC 27609

(919)-855-9989

File Name : 18-18134

Site Code : 18-18134

Start Date : 4/10/2018

Page No : 2

Groups Printed- ALL VEHICLES

	WASHINGTON STREET From North					MAIN STREET From East					WASHINGTON STREET From South					MAIN STREET 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
03:45 PM	2	7	1	0	10	2	13	11	0	26	2	5	8	0	15	2	6	1	0	9	60
Total	3	26	1	0	30	4	47	29	0	80	25	21	31	0	77	23	37	2	0	62	249
04:00 PM	1	6	2	0	9	1	10	2	0	13	7	8	5	0	20	3	10	1	0	14	56
04:15 PM	4	6	1	0	11	0	18	4	0	22	3	6	9	0	18	5	7	0	0	12	63
04:30 PM	1	5	1	0	7	0	6	7	0	13	6	4	10	0	20	4	3	0	0	7	47
04:45 PM	1	8	0	0	9	1	7	5	0	13	5	8	6	0	19	8	5	0	0	13	54
Total	7	25	4	0	36	2	41	18	0	61	21	26	30	0	77	20	25	1	0	46	220
05:00 PM	1	12	2	0	15	0	17	13	0	30	8	3	5	0	16	6	8	0	0	14	75
05:15 PM	0	9	1	0	10	1	6	7	0	14	5	2	3	0	10	3	5	0	0	8	42
05:30 PM	0	7	1	0	8	1	12	5	0	18	2	4	3	0	9	3	4	0	0	7	42
05:45 PM	0	6	0	0	6	0	5	6	0	11	10	1	4	0	15	2	4	0	0	6	38
Total	1	34	4	0	39	2	40	31	0	73	25	10	15	0	50	14	21	0	0	35	197
06:00 PM	0	4	0	0	4	0	9	5	0	14	3	0	2	0	5	3	2	0	0	5	28
06:15 PM	0	1	0	0	1	0	1	2	0	3	2	3	2	0	7	2	3	0	0	5	16
06:30 PM	1	3	0	0	4	0	13	3	0	16	3	4	5	0	12	1	1	0	0	2	34
06:45 PM	3	3	1	0	7	0	7	2	0	9	7	4	3	0	14	6	3	0	0	9	39
Total	4	11	1	0	16	0	30	12	0	42	15	11	12	0	38	12	9	0	0	21	117
Grand Total	52	268	27	0	347	46	440	258	0	744	307	266	288	0	861	221	262	12	0	495	2447
Apprch %	15	77.2	7.8	0		6.2	59.1	34.7	0		35.7	30.9	33.4	0		44.6	52.9	2.4	0		
Total %	2.1	11	1.1	0	14.2	1.9	18	10.5	0	30.4	12.5	10.9	11.8	0	35.2	9	10.7	0.5	0	20.2	

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Page No : 3

A Morton Thomas & Associates, Inc.

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Raleigh, NC 27609

(919)-855-9989

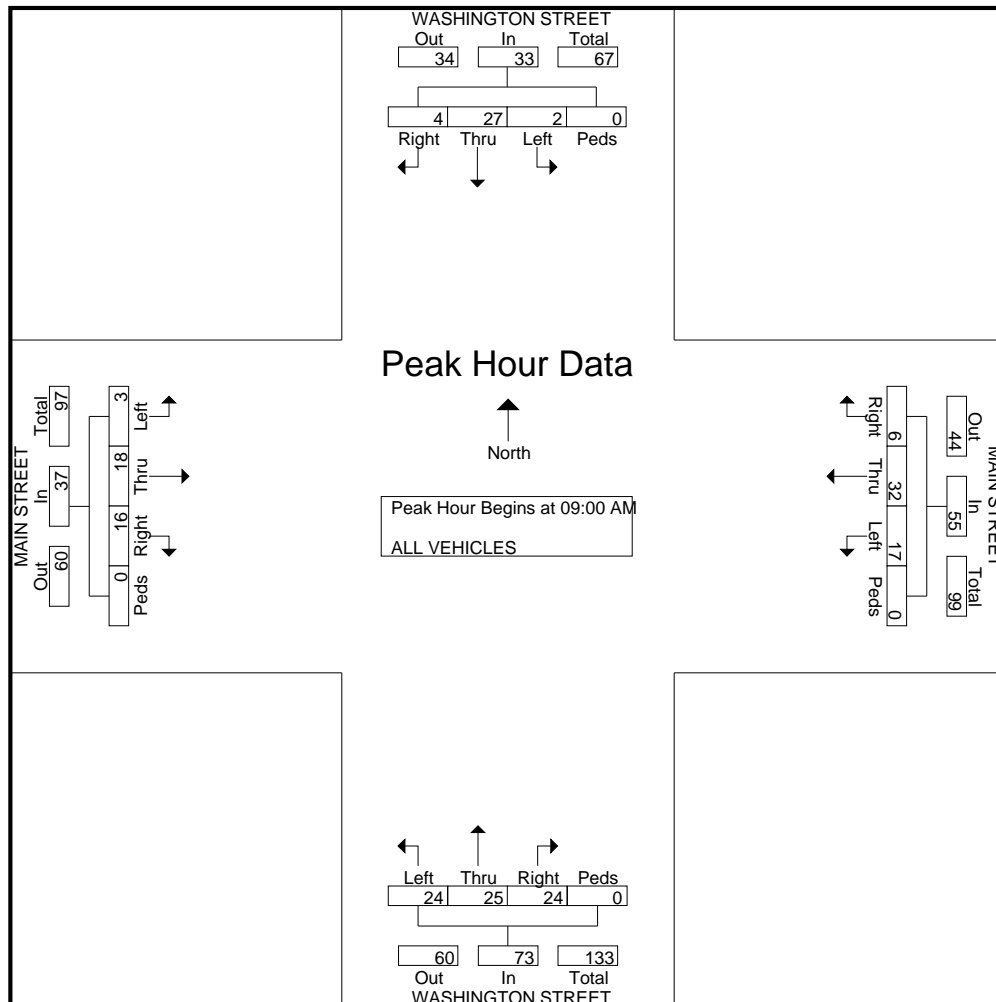
File Name : 18-18134

Site Code : 18-18134

Start Date : 4/10/2018

Page No : 4

	WASHINGTON STREET From North					MAIN STREET From East					WASHINGTON STREET From South					MAIN STREET 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 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 09:00 AM																					
09:00 AM	0	8	0	0	8	3	7	1	0	11	9	12	7	0	28	4	4	2	0	10	57
09:15 AM	0	6	1	0	7	2	8	4	0	14	2	7	7	0	16	3	3	0	0	6	43
09:30 AM	3	5	0	0	8	0	9	7	0	16	8	3	3	0	14	3	3	0	0	6	44
09:45 AM	1	8	1	0	10	1	8	5	0	14	5	3	7	0	15	6	8	1	0	15	54
Total Volume	4	27	2	0	33	6	32	17	0	55	24	25	24	0	73	16	18	3	0	37	198
% App. Total	12.1	81.8	6.1	0		10.9	58.2	30.9	0		32.9	34.2	32.9	0		43.2	48.6	8.1	0		
PHF	.333	.844	.500	.000	.825	.500	.889	.607	.000	.859	.667	.521	.857	.000	.652	.667	.563	.375	.000	.617	.868



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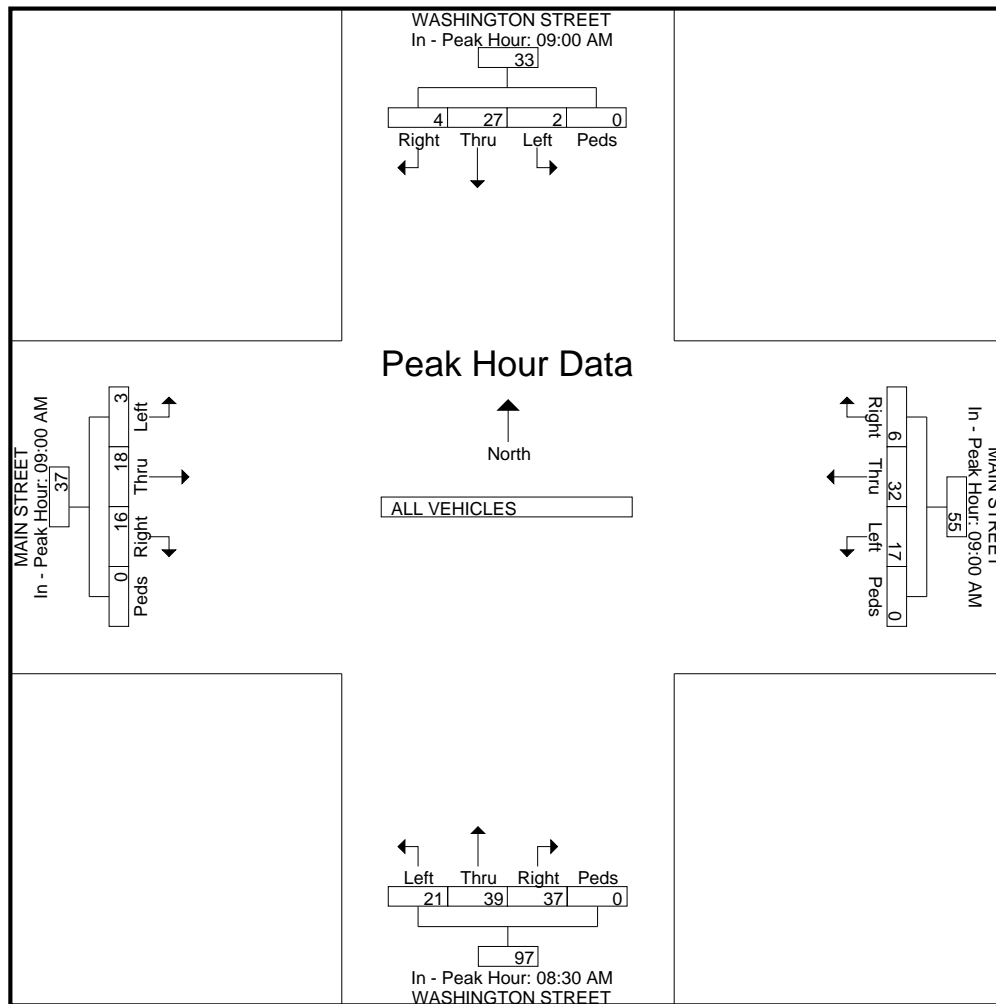
File Name : 18-18134

Site Code : 18-18134

Start Date : 4/10/2018

Page No : 5

	WASHINGTON STREET From North					MAIN STREET From East					WASHINGTON STREET From South					MAIN STREET 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 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Each Approach Begins at:																					
	09:00 AM					09:00 AM					08:30 AM					09:00 AM					
+0 mins.	0	8	0	0	8	3	7	1	0	11	15	6	1	0	22	4	4	2	0	10	
+15 mins.	0	6	1	0	7	2	8	4	0	14	11	14	6	0	31	3	3	0	0	6	
+30 mins.	3	5	0	0	8	0	9	7	0	16	9	12	7	0	28	3	3	0	0	6	
+45 mins.	1	8	1	0	10	1	8	5	0	14	2	7	7	0	16	6	8	1	0	15	
Total Volume	4	27	2	0	33	6	32	17	0	55	37	39	21	0	97	16	18	3	0	37	
% App. Total	12.1	81.8	6.1	0		10.9	58.2	30.9	0		38.1	40.2	21.6	0		43.2	48.6	8.1	0		
PHF	.333	.844	.500	.000	.825	.500	.889	.607	.000	.859	.617	.696	.750	.000	.782	.667	.563	.375	.000	.617	



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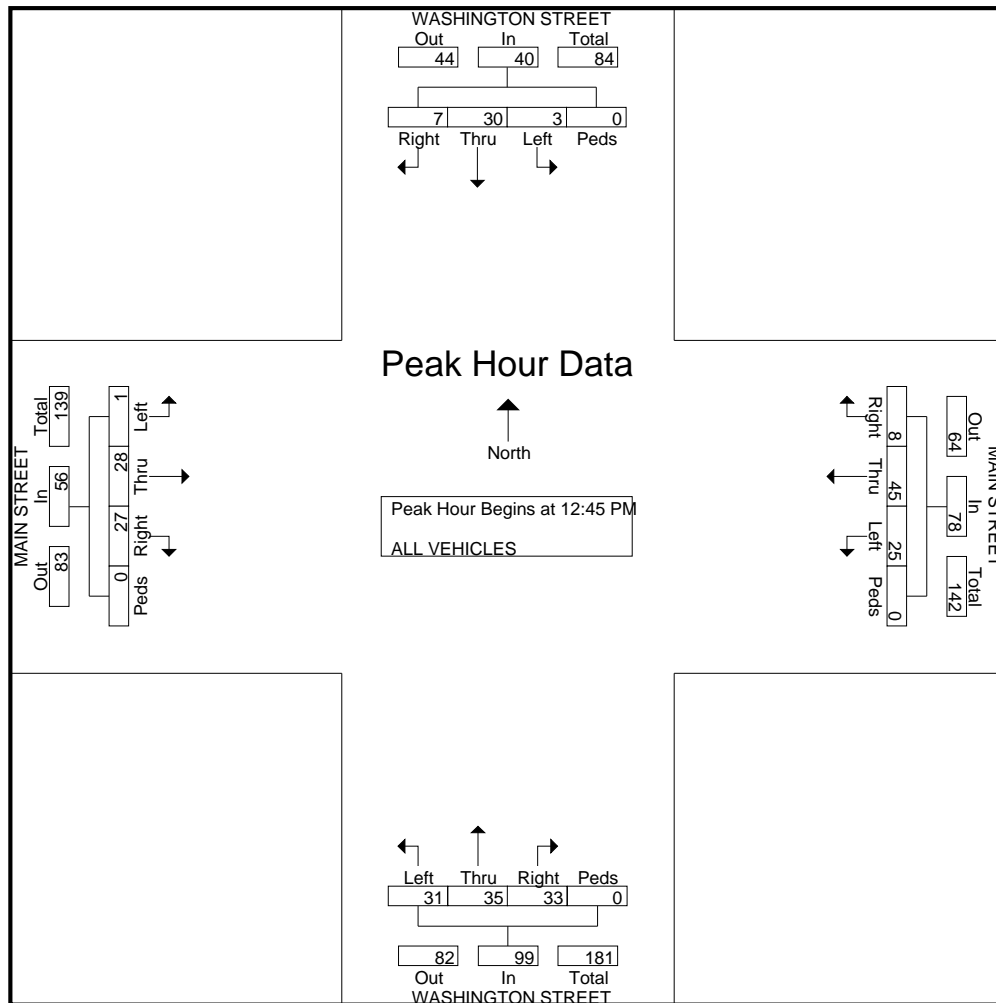
File Name : 18-18134

Site Code : 18-18134

Start Date : 4/10/2018

Page No : 6

	WASHINGTON STREET From North					MAIN STREET From East					WASHINGTON STREET From South					MAIN STREET From West					
Start Time	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Right	Thr u	Left	Peds	App. Total	Right	Thr u	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 12:45 PM																					
12:45 PM	1	6	1	0	8	4	8	9	0	21	6	12	6	0	24	4	3	0	0	7	60
01:00 PM	3	16	0	0	19	2	14	6	0	22	12	5	8	0	25	4	10	0	0	14	80
01:15 PM	2	6	2	0	10	2	9	2	0	13	7	9	4	0	20	8	6	1	0	15	58
01:30 PM	1	2	0	0	3	0	14	8	0	22	8	9	13	0	30	11	9	0	0	20	75
Total Volume	7	30	3	0	40	8	45	25	0	78	33	35	31	0	99	27	28	1	0	56	273
% App. Total	17.5	75	7.5	0		10.3	57.7	32.1	0		33.3	35.4	31.3	0		48.2	50	1.8	0		
PHF	.583	.469	.375	.000	.526	.500	.804	.694	.000	.886	.688	.729	.596	.000	.825	.614	.700	.250	.000	.700	.853



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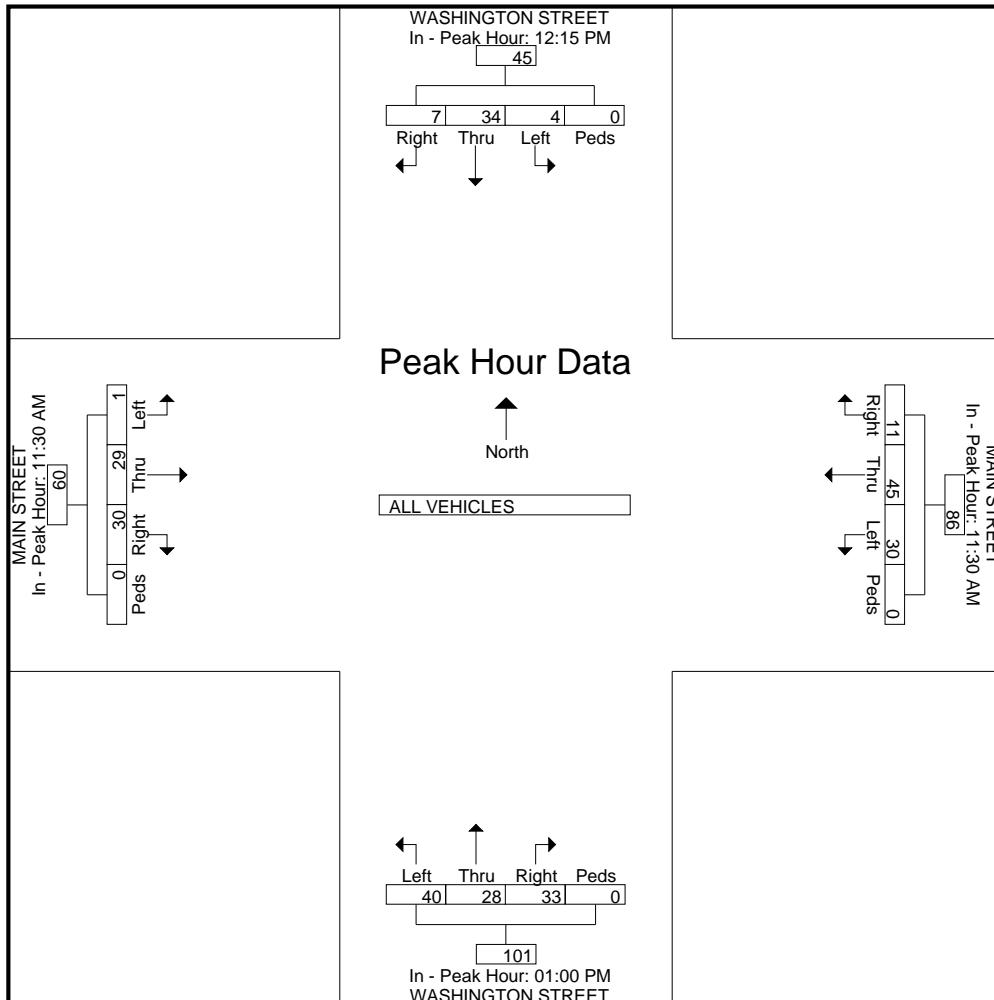
Page No : 7

	WASHINGTON STREET From North					MAIN STREET From East					WASHINGTON STREET From South					MAIN STREET From West					
Start Time	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Right	Thr u	Left	Peds	App. Total	Right	Thr u	Left	Peds	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					11:30 AM					01:00 PM					11:30 AM				
+0 mins.	2	7	1	0	10	2	10	4	0	16	12	5	8	0	25	7	10	1	0	18
+15 mins.	1	5	2	0	8	3	12	11	0	26	7	9	4	0	20	9	5	0	0	14
+30 mins.	1	6	1	0	8	3	14	9	0	26	8	9	13	0	30	7	10	0	0	17
+45 mins.	3	16	0	0	19	3	9	6	0	18	6	5	15	0	26	7	4	0	0	11
Total Volume	7	34	4	0	45	11	45	30	0	86	33	28	40	0	101	30	29	1	0	60
% App. Total	15.6	75.6	8.9	0		12.8	52.3	34.9	0		32.7	27.7	39.6	0		50	48.3	1.7	0	
PHF	.583	.531	.500	.000	.592	.917	.804	.682	.000	.827	.688	.778	.667	.000	.842	.833	.725	.250	.000	.833



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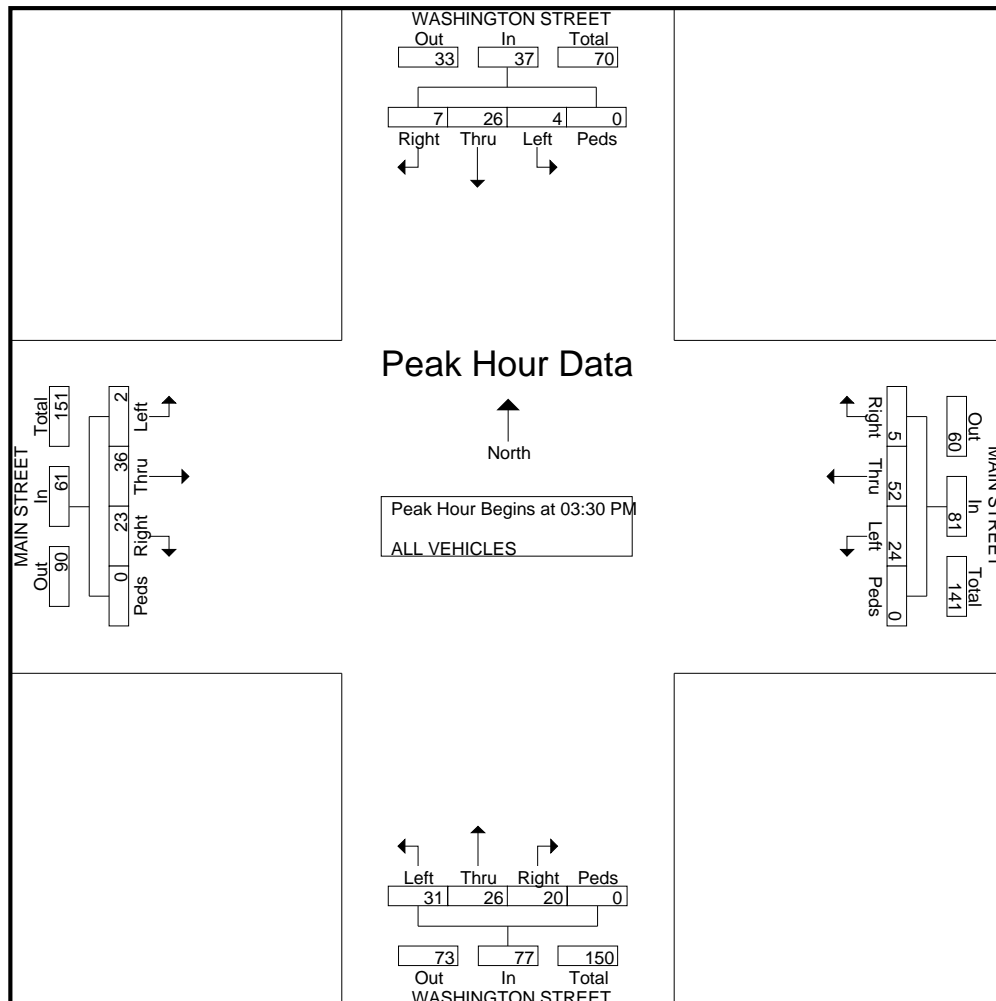
File Name : 18-18134

Site Code : 18-18134

Start Date : 4/10/2018

Page No : 8

	WASHINGTON STREET From North					MAIN STREET From East					WASHINGTON STREET From South					MAIN STREET From West					
Start Time	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Right	Thr u	Left	Peds	App. Total	Right	Thr u	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 03:30 PM																					
03:30 PM	0	7	0	0	7	2	11	7	0	20	8	7	9	0	24	13	13	0	0	26	77
03:45 PM	2	7	1	0	10	2	13	11	0	26	2	5	8	0	15	2	6	1	0	9	60
04:00 PM	1	6	2	0	9	1	10	2	0	13	7	8	5	0	20	3	10	1	0	14	56
04:15 PM	4	6	1	0	11	0	18	4	0	22	3	6	9	0	18	5	7	0	0	12	63
Total Volume	7	26	4	0	37	5	52	24	0	81	20	26	31	0	77	23	36	2	0	61	256
% App. Total	18.9	70.3	10.8	0		6.2	64.2	29.6	0		26	33.8	40.3	0		37.7	59	3.3	0		
PHF	.438	.929	.500	.000	.841	.625	.722	.545	.000	.779	.625	.813	.861	.000	.802	.442	.692	.500	.000	.587	.831



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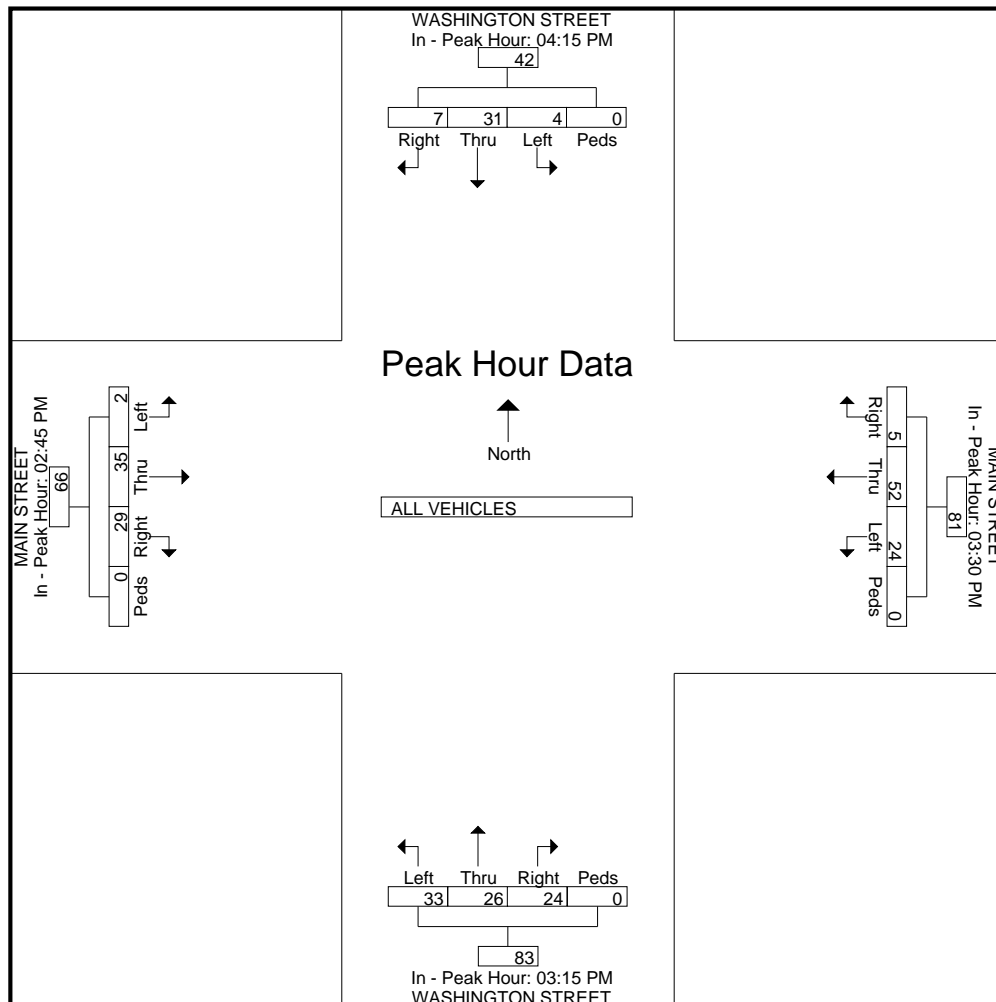
Page No : 9

	WASHINGTON STREET From North					MAIN STREET From East					WASHINGTON STREET From South					MAIN STREET From West					
Start Time	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Right	Thr u	Left	Peds	App. Total	Right	Thr u	Left	Peds	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:

	04:15 PM					03:30 PM					03:15 PM					02:45 PM				
+0 mins.	4	6	1	0	11	2	11	7	0	20	7	6	11	0	24	8	4	1	0	13
+15 mins.	1	5	1	0	7	2	13	11	0	26	8	7	9	0	24	3	12	1	0	16
+30 mins.	1	8	0	0	9	1	10	2	0	13	2	5	8	0	15	5	6	0	0	11
+45 mins.	1	12	2	0	15	0	18	4	0	22	7	8	5	0	20	13	13	0	0	26
Total Volume	7	31	4	0	42	5	52	24	0	81	24	26	33	0	83	29	35	2	0	66
% App. Total	16.7	73.8	9.5	0		6.2	64.2	29.6	0		28.9	31.3	39.8	0		43.9	53	3	0	
PHF	.438	.646	.500	.000	.700	.625	.722	.545	.000	.779	.750	.813	.750	.000	.865	.558	.673	.500	.000	.635



(919)-855-9989

Page No : 1

[illegible]

A Morton Thomas & Associates, Inc.

6131 Falls of Neuse Road, Suite 106

Raleigh, NC 27609

(919)-855-9989

File Name : 18-18134

Site Code : 18-18134

Start Date : 4/10/2018

Page No : 2

Groups Printed- BICYCLES

	WASHINGTON STREET From North					MAIN STREET From East					WASHINGTON STREET From South					MAIN STREET 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	
03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
04:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	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	0
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
Grand Total	0	2	0	0	2	0	1	0	0	1	0	1	0	0	1	0	6	0	0	0	6	10
Apprch %	0	100	0	0		0	100	0	0		0	100	0	0		0	100	0	0			
Total %	0	20	0	0	20	0	10	0	0	10	0	10	0	0	10	0	60	0	0	60		

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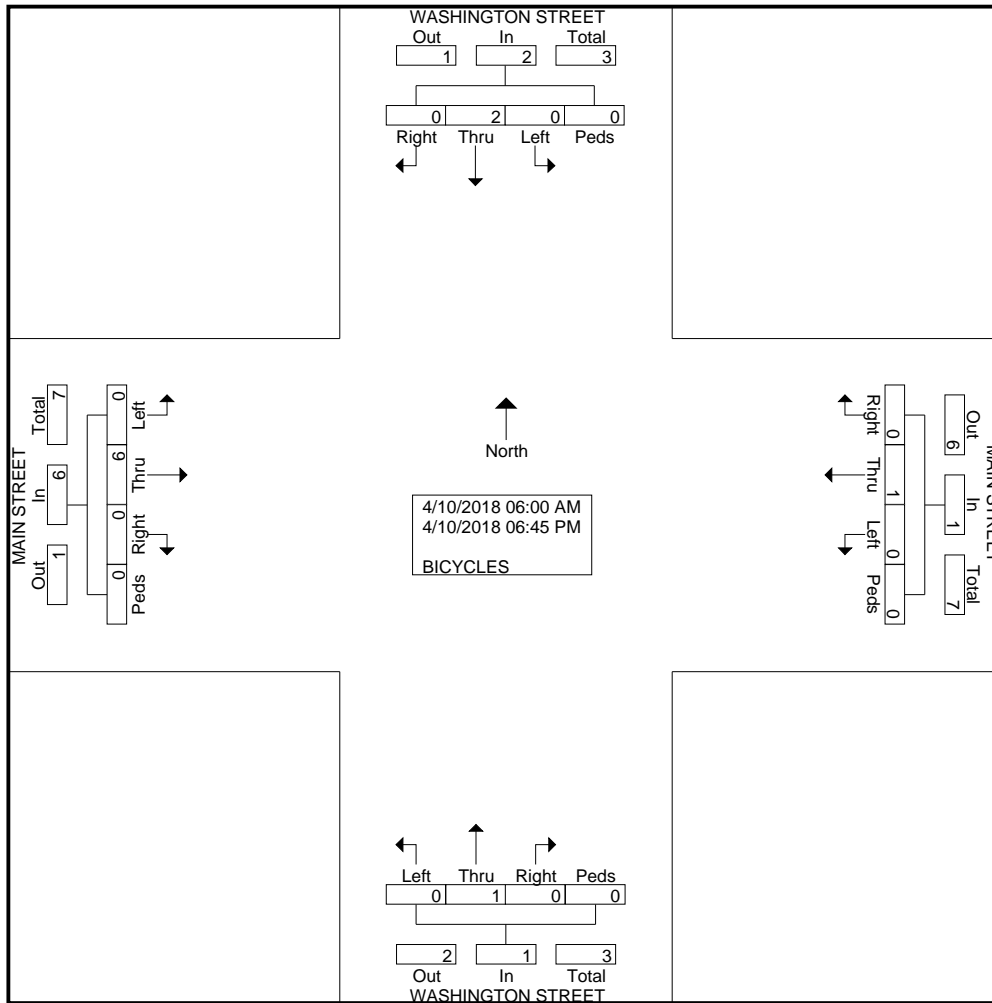
(919)-855-9989

File Name : 18-18134

Site Code : 18-18134

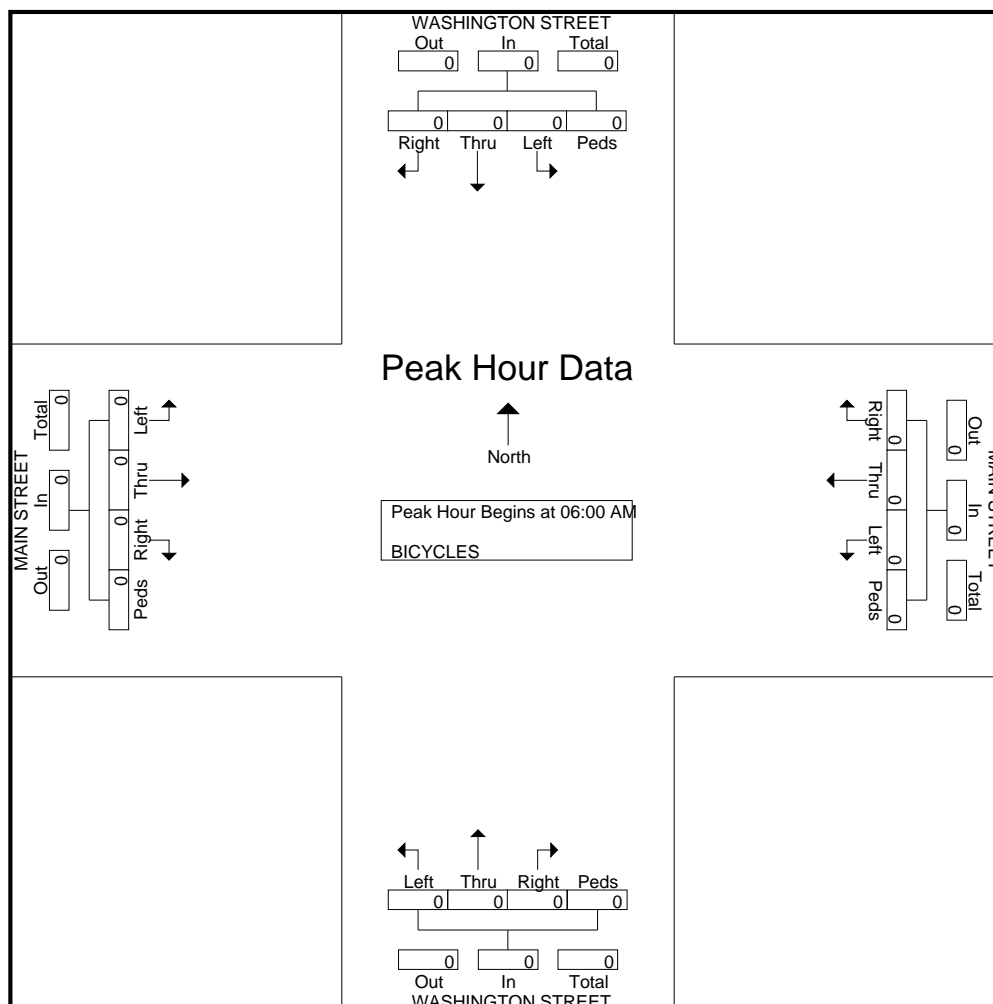
Start Date : 4/10/2018

Page No : 3



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Page No : 4

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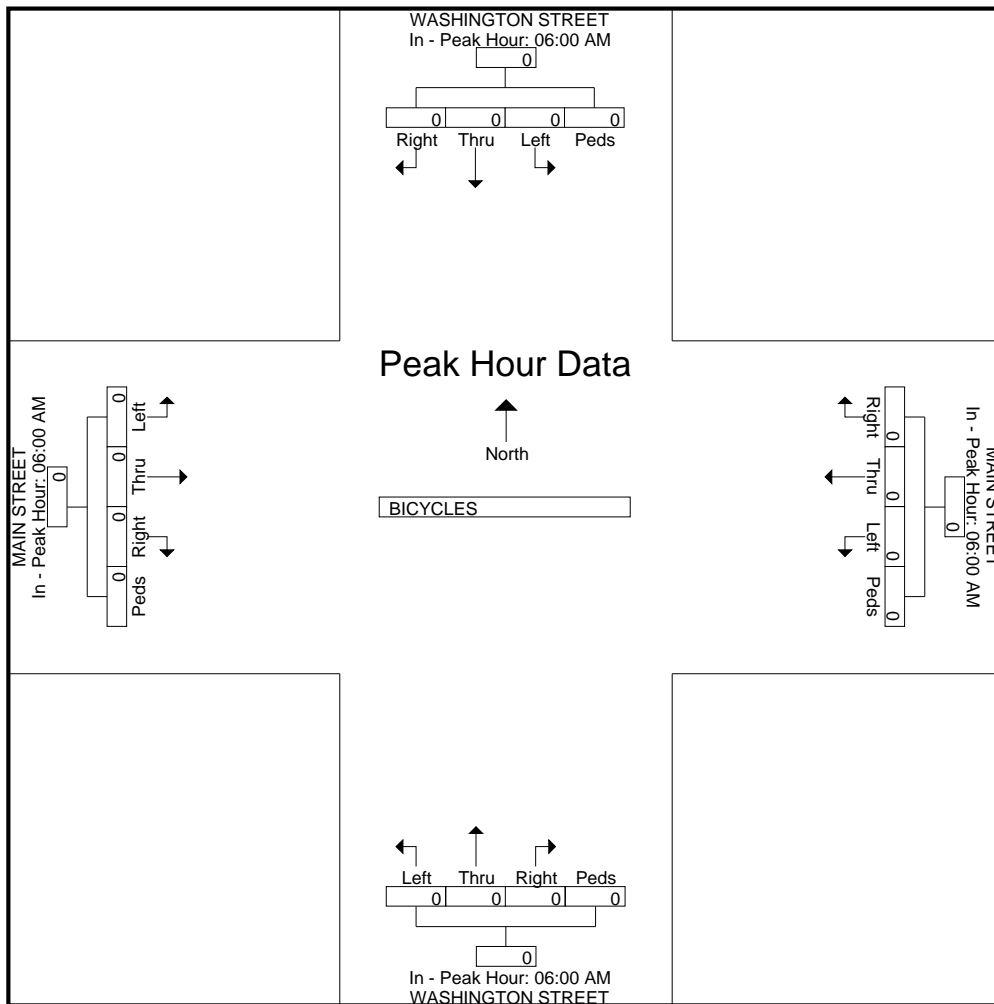
File Name : 18-18134

Site Code : 18-18134

Start Date : 4/10/2018

Page No : 5

	WASHINGTON STREET From North					MAIN STREET From East					WASHINGTON STREET From South					MAIN STREET 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 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Each Approach Begins at:																					
+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



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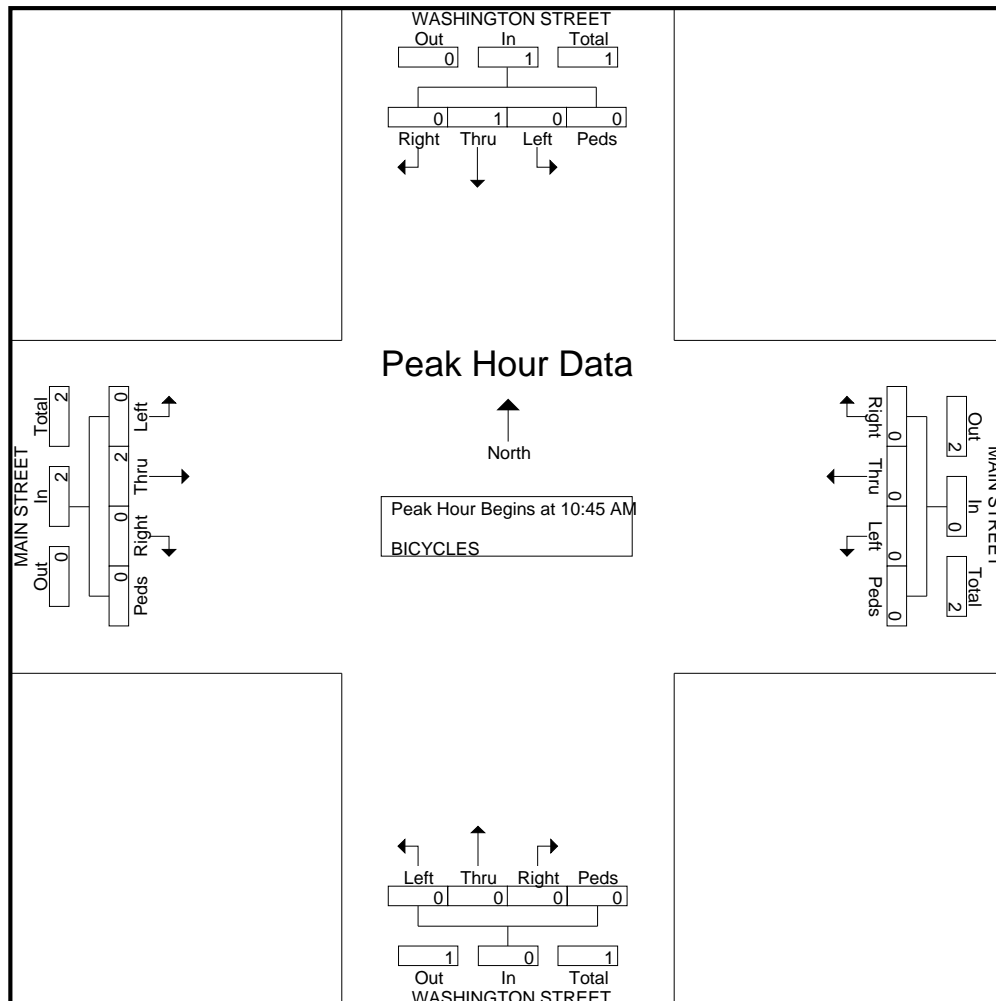
File Name : 18-18134

Site Code : 18-18134

Start Date : 4/10/2018

Page No : 6

	WASHINGTON STREET From North					MAIN STREET From East					WASHINGTON STREET From South					MAIN STREET From West					
Start Time	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Right	Thr u	Left	Peds	App. Total	Right	Thr u	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 10:45 AM																					
10:45 AM	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	1	0	0	1	1
11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
Total Volume	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	3
% App. Total	0	100	0	0		0	0	0	0		0	0	0	0		0	100	0	0		
PHF	.000	.250	.000	.000	.250	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.500	.000	.000	.500	.375



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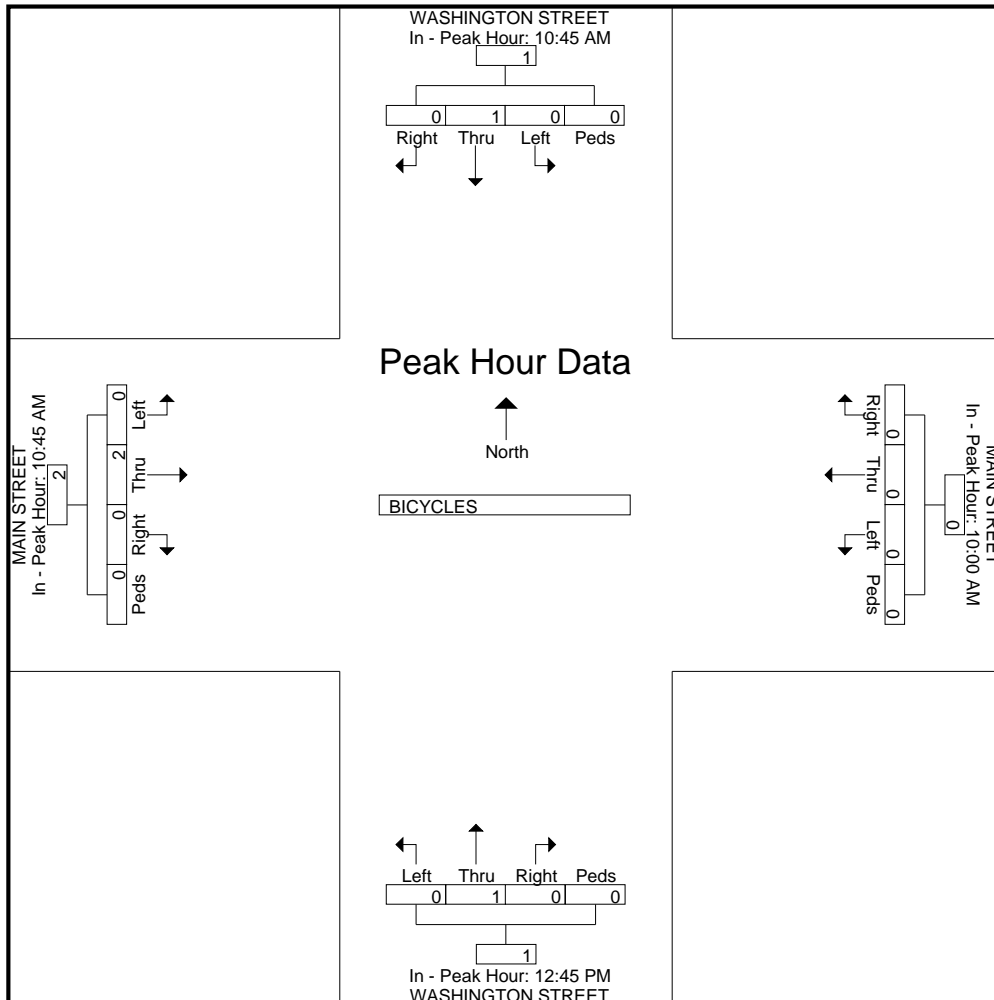
Page No : 7

	WASHINGTON STREET From North					MAIN STREET From East					WASHINGTON STREET From South					MAIN STREET From West					
Start Time	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Right	Thr u	Left	Peds	App. Total	Right	Thr u	Left	Peds	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:

	10:45 AM					10:00 AM					12:45 PM					10:45 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	1	0	0	1
+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	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1
Total Volume	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2
% App. Total	0	100	0	0		0	0	0	0		0	100	0	0		0	100	0	0	
PHF	.000	.250	.000	.000	.250	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.000	.500	.000	.000	.500



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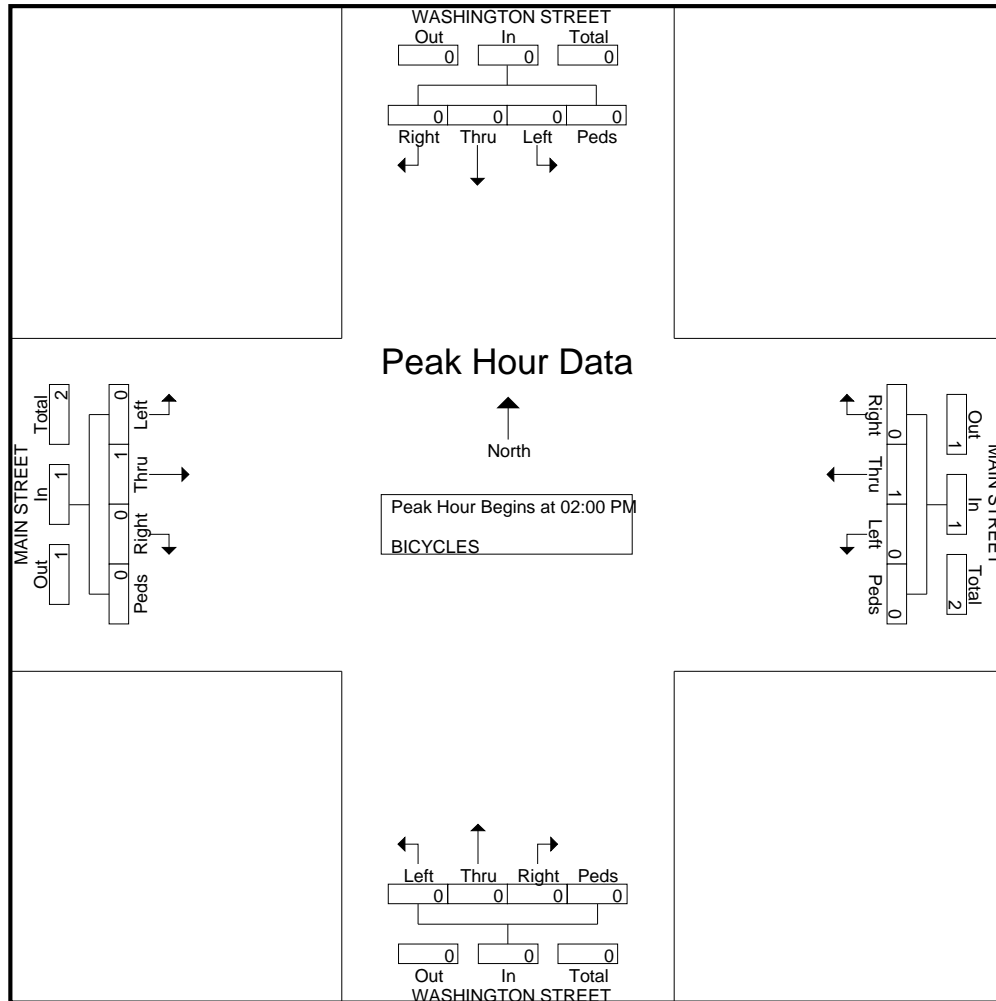
File Name : 18-18134

Site Code : 18-18134

Start Date : 4/10/2018

Page No : 8

	WASHINGTON STREET From North					MAIN STREET From East					WASHINGTON STREET From South					MAIN STREET From West					
Start Time	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Right	Thr u	Left	Peds	App. Total	Right	Thr u	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 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	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total Volume	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
% App. Total	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0	100	0	0	0	0
PHF	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250	.500



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File Name : 18-18134

Site Code : 18-18134

Start Date : 4/10/2018

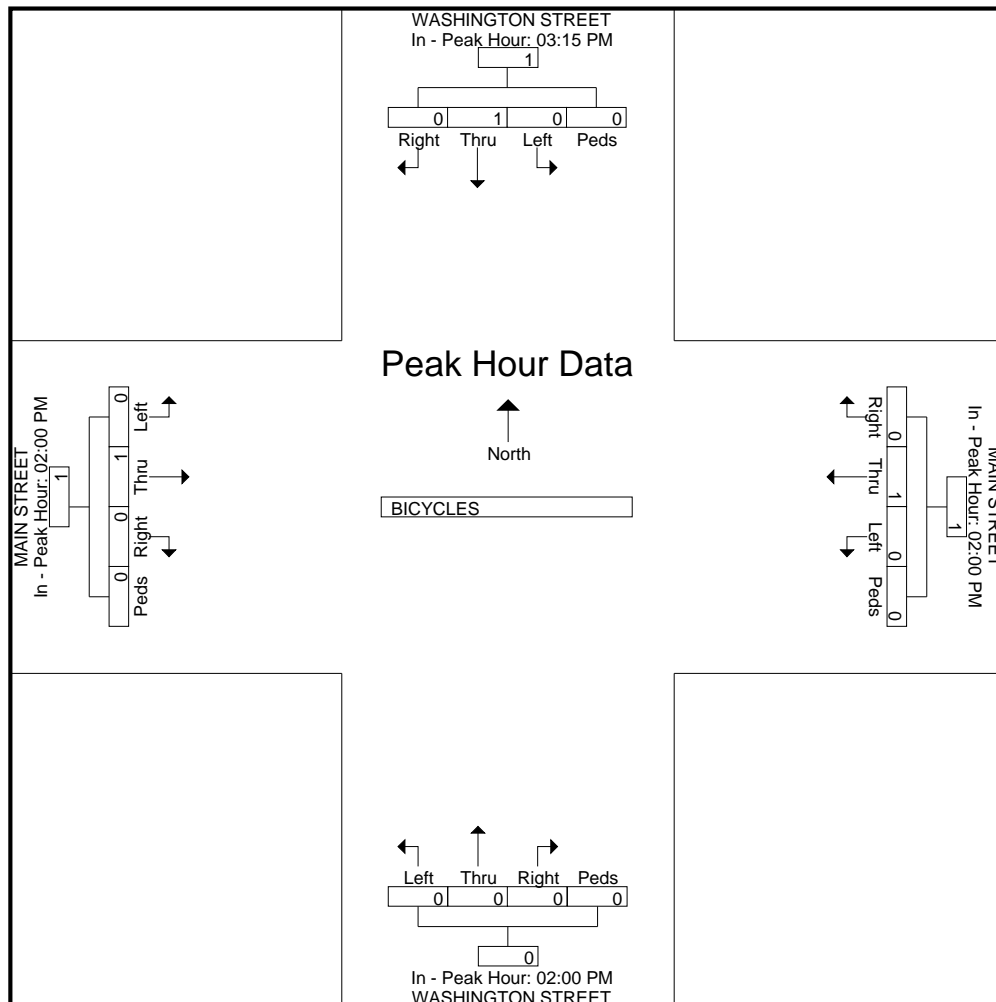
Page No : 9

	WASHINGTON STREET From North					MAIN STREET From East					WASHINGTON STREET From South					MAIN STREET From West					
Start Time	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Right	Thr u	Left	Peds	App. Total	Right	Thr u	Left	Peds	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:

	03:15 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
+15 mins.	0	0	0	0	0	0	1	0	0	1	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	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
Total Volume	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1
% App. Total	0	100	0	0		0	100	0	0		0	0	0	0		0	100	0	0	
PHF	.000	.250	.000	.000	.250	.000	.250	.000	.000	.250	.000	.000	.000	.000	.000	.000	.250	.000	.000	.250



(919)-855-9989

Page No : 1

	WASHINGTON STREET From North					MAIN STREET From East					WASHINGTON STREET From South					MAIN STREET 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
06:00 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	1	0	0	1	0	0	0	0	0	1
06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
08:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
08:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
09:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	2
09:45 AM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
Total	0	2	0	0	2	0	1	0	0	1	0	2	0	0	2	0	1	0	0	1	6
10:00 AM	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	3
10:15 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	2
10:30 AM	0	0	0	0	0	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	3
10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
Total	0	1	0	0	1	0	4	0	0	4	0	2	0	0	2	0	2	0	0	2	9
11:00 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	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	0	0	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	2
11:45 AM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	2	0	0	2	0	1	0	0	1	0	1	0	0	1	0	1	0	0	1	5
12:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	5
12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	2
12:45 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
Total	0	1	0	0	1	0	1	0	0	1	0	2	0	0	2	0	4	0	0	4	8
01:00 PM	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	0	4	0	0	4	7
01:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
01:30 PM	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	1	0	0	1	3
01:45 PM	0	2	0	0	2	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	5
Total	0	2	0	0	2	0	4	0	0	4	0	3	0	0	3	0	7	0	0	7	16
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	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	2
03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
03:30 PM	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	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 : 18-18134

Site Code : 18-18134

Start Date : 4/10/2018

Page No : 2

Groups Printed- PEDESTRIANS

	WASHINGTON STREET From North					MAIN STREET From East					WASHINGTON STREET From South					MAIN STREET 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
03:45 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	1	0	0	1	0	2	0	0	2	0	1	0	0	1	0	0	0	0	0	4
04:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	3	0	0	3	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	4
04:45 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
Total	0	4	0	0	4	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	7
05:00 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
05:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
05:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
06:00 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	3
06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
06:30 PM	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
06:45 PM	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Total	0	5	0	0	5	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	7
Grand Total	0	22	0	0	22	0	19	0	0	19	0	12	0	0	12	0	17	0	0	17	70
Apprch %	0	100	0	0		0	100	0	0		0	100	0	0		0	100	0	0		
Total %	0	31.4	0	0	31.4	0	27.1	0	0	27.1	0	17.1	0	0	17.1	0	24.3	0	0	24.3	

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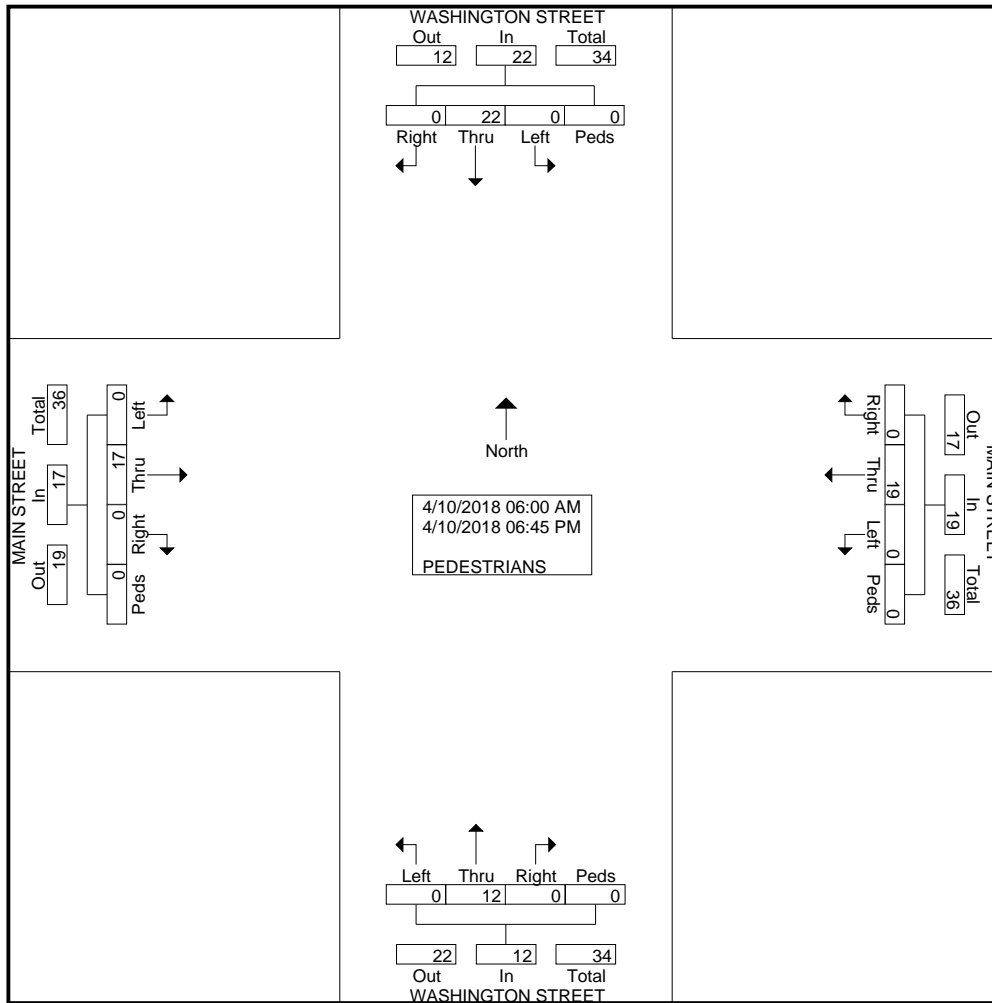
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Start Date : 4/10/2018

Page No : 3



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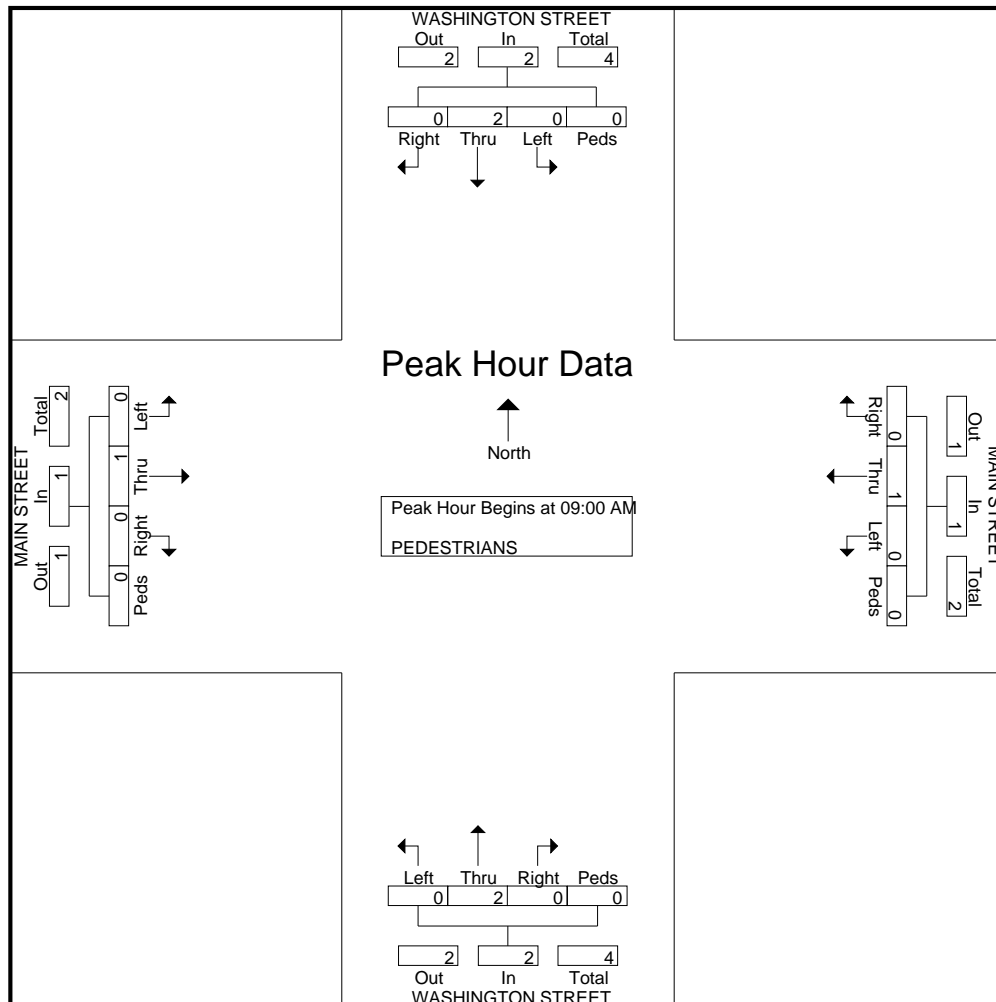
File Name : 18-18134

Site Code : 18-18134

Start Date : 4/10/2018

Page No : 4

	WASHINGTON STREET From North					MAIN STREET From East					WASHINGTON STREET From South					MAIN STREET 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 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 09:00 AM																					
09:00 AM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	2
09:45 AM	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	3
Total Volume	0	2	0	0	2	0	1	0	0	1	0	2	0	0	2	0	1	0	0	1	6
% App. Total	0	100	0	0		0	100	0	0		0	100	0	0		0	100	0	0		
PHF	.000	.250	.000	.000	.250	.000	.250	.000	.000	.250	.000	.500	.000	.000	.500	.000	.250	.000	.000	.250	.500



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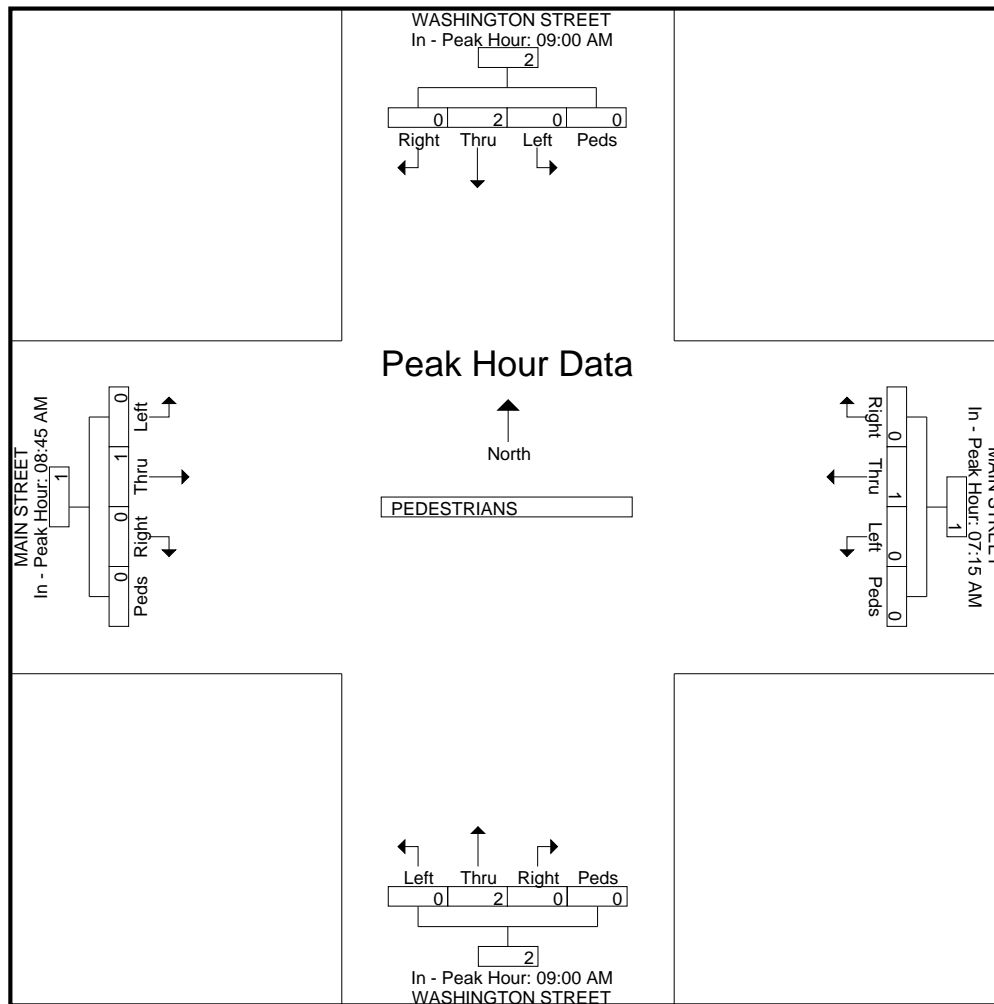
File Name : 18-18134

Site Code : 18-18134

Start Date : 4/10/2018

Page No : 5

	WASHINGTON STREET From North					MAIN STREET From East					WASHINGTON STREET From South					MAIN STREET 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 06:00 AM to 09:45 AM - Peak 1 of 1																					
Peak Hour for Each Approach Begins at:																					
	09:00 AM					07:15 AM					09:00 AM					08:45 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	1	0	0	1	0	0	0	0	0	0
+45 mins.	0	2	0	0	2	0	1	0	0	1	0	1	0	0	1	0	1	0	0	0	1
Total Volume	0	2	0	0	2	0	1	0	0	1	0	2	0	0	2	0	1	0	0	0	1
% App. Total	0	100	0	0		0	100	0	0		0	100	0	0		0	100	0	0		
PHF	.000	.250	.000	.000	.250	.000	.250	.000	.000	.250	.000	.500	.000	.000	.500	.000	.250	.000	.000	.250	



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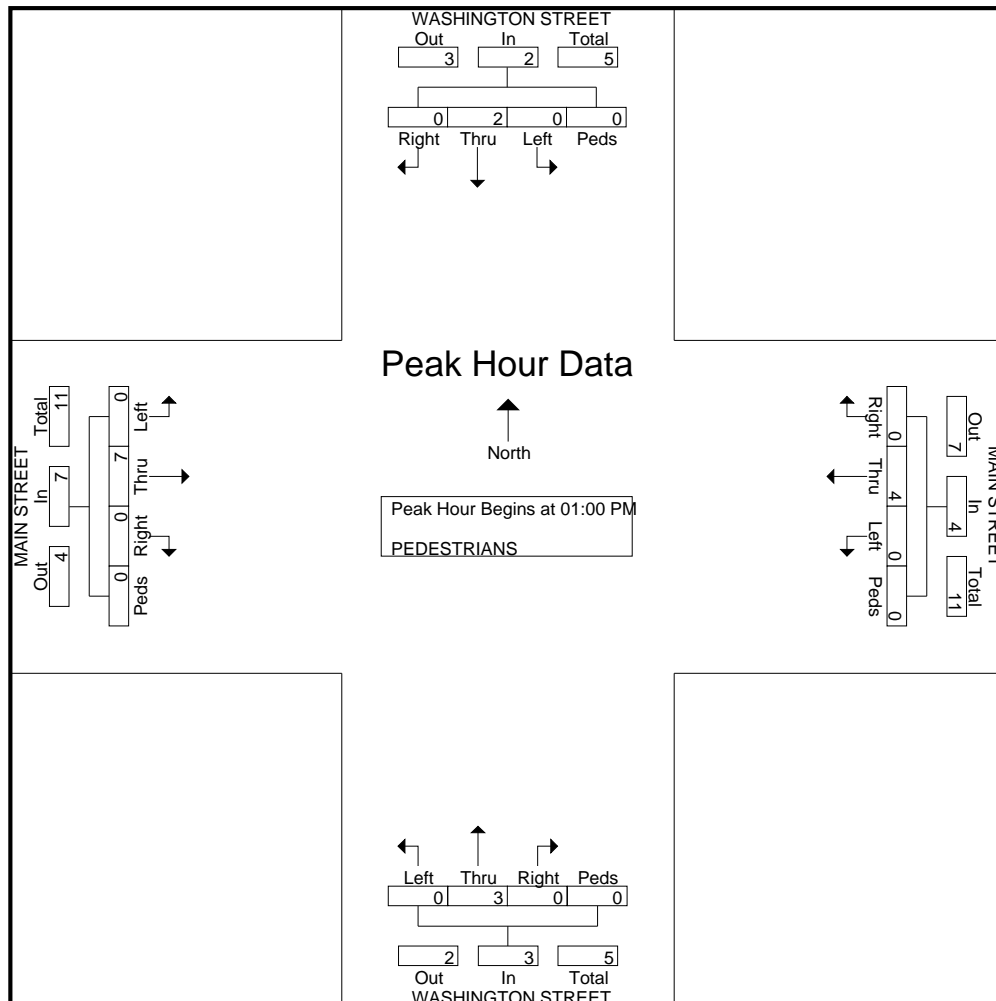
File Name : 18-18134

Site Code : 18-18134

Start Date : 4/10/2018

Page No : 6

	WASHINGTON STREET From North					MAIN STREET From East					WASHINGTON STREET From South					MAIN STREET From West					
Start Time	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Right	Thr u	Left	Peds	App. Total	Right	Thr u	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 01:00 PM																					
01:00 PM	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	0	4	0	0	4	7
01:15 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
01:30 PM	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	1	0	0	1	3
01:45 PM	0	2	0	0	2	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	5
Total Volume	0	2	0	0	2	0	4	0	0	4	0	3	0	0	3	0	7	0	0	7	16
% App. Total	0	100	0	0		0	100	0	0		0	100	0	0		0	100	0	0		
PHF	.000	.250	.000	.000	.250	.000	1.00	.000	.000	1.00	.000	.375	.000	.000	.375	.000	.438	.000	.000	.438	.571



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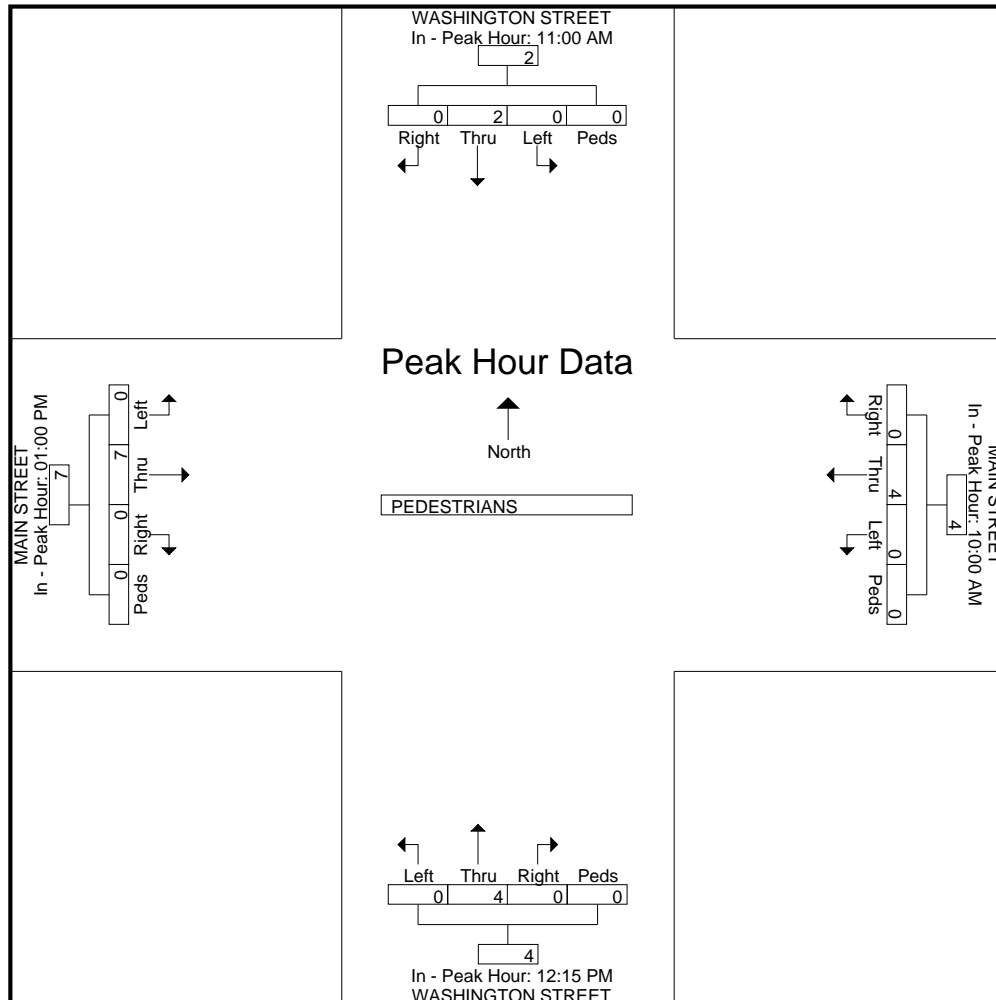
Page No : 7

	WASHINGTON STREET From North					MAIN STREET From East					WASHINGTON STREET From South					MAIN STREET From West					
Start Time	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Right	Thr u	Left	Peds	App. Total	Right	Thr u	Left	Peds	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					10:00 AM					12:15 PM					01:00 PM				
+0 mins.	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4
+15 mins.	0	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0
+30 mins.	0	0	0	0	0	0	3	0	0	3	0	1	0	0	1	0	1	0	0	1
+45 mins.	0	1	0	0	1	0	0	0	0	0	0	2	0	0	2	0	2	0	0	2
Total Volume	0	2	0	0	2	0	4	0	0	4	0	4	0	0	4	0	7	0	0	7
% App. Total	0	100	0	0		0	100	0	0		0	100	0	0		0	100	0	0	
PHF	.000	.500	.000	.000	.500	.000	.333	.000	.000	.333	.000	.500	.000	.000	.500	.000	.438	.000	.000	.438



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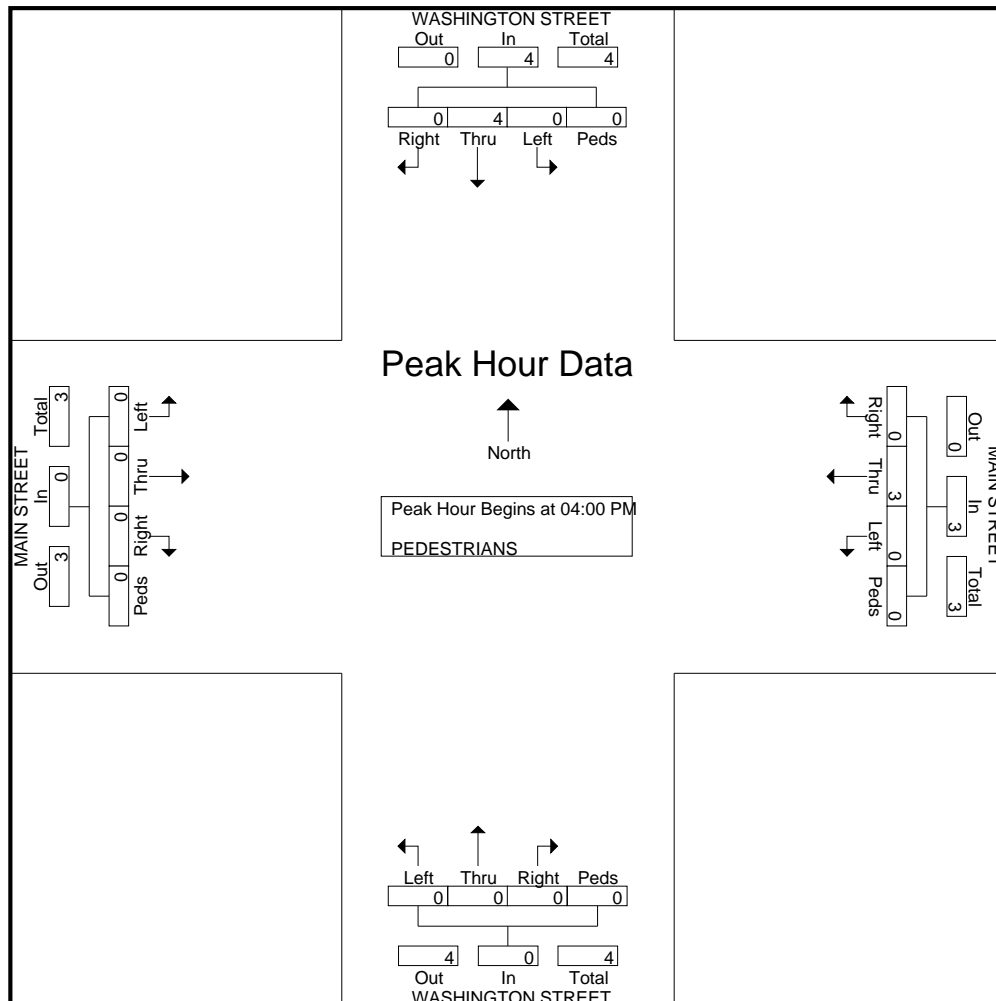
File Name : 18-18134

Site Code : 18-18134

Start Date : 4/10/2018

Page No : 8

	WASHINGTON STREET From North					MAIN STREET From East					WASHINGTON STREET From South					MAIN STREET From West					
Start Time	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Right	Thr u	Left	Peds	App. Total	Right	Thr u	Left	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 06:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:00 PM																					
04:00 PM	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
04:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 PM	0	3	0	0	3	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	4
04:45 PM	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
Total Volume	0	4	0	0	4	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	7
% App. Total	0	100	0	0		0	100	0	0		0	0	0	0		0	0	0	0		
PHF	.000	.333	.000	.000	.333	.000	.750	.000	.000	.750	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	.438



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Site Code : 18-18134

Start Date : 4/10/2018

Page No : 9

	WASHINGTON STREET From North					MAIN STREET From East					WASHINGTON STREET From South					MAIN STREET From West					
Start Time	Rig ht	Thr u	Left	Ped s	App. Total	Rig ht	Thr u	Left	Ped s	App. Total	Right	Thr u	Left	Peds	App. Total	Right	Thr u	Left	Peds	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:

	04:15 PM					03:15 PM					02:30 PM					05:30 PM				
+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	3	0	0	3	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0
+30 mins.	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1
+45 mins.	0	1	0	0	1	0	1	0	0	1	0	1	0	0	1	0	1	0	0	1
Total Volume	0	5	0	0	5	0	3	0	0	3	0	1	0	0	1	0	2	0	0	2
% App. Total	0	100	0	0		0	100	0	0		0	100	0	0		0	100	0	0	
PHF	.000	.417	.000	.000	.417	.000	.375	.000	.000	.375	.000	.250	.000	.000	.250	.000	.500	.000	.000	.500

