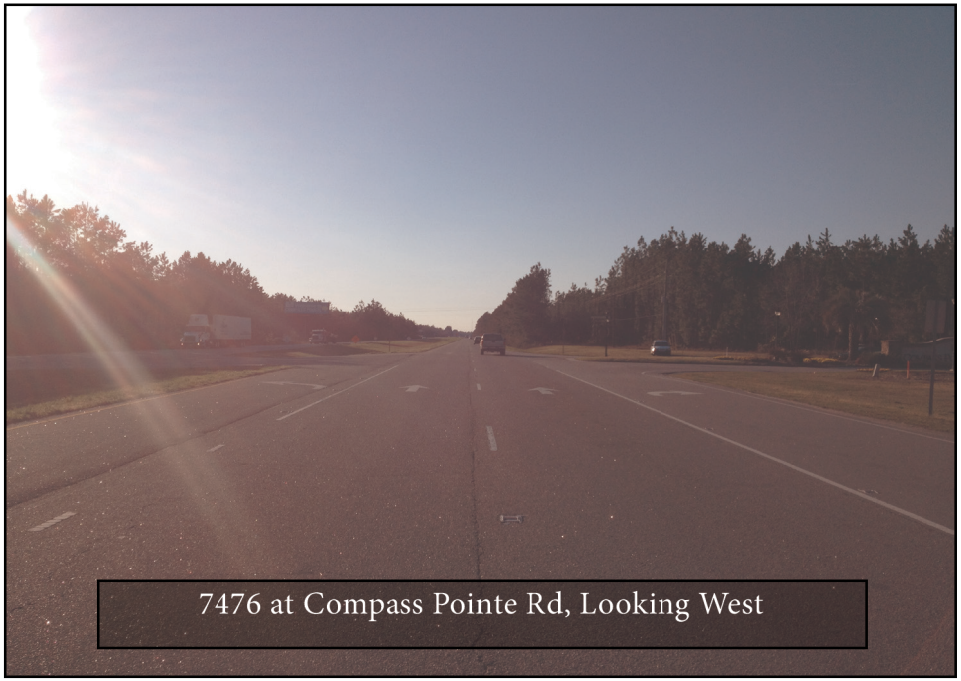
DAVENPORT Project # 14-215
7476 at Compass Pointe Rd, Leland, NC

7476 at Compass Pointe Rd, Looking East



7476 at Compass Pointe Rd, Looking West

7476 at Compass Pointe Rd, Looking North

7476 at Compass Pointe Rd, Looking South

Davenport Transportation Consulting
305 W. 4th Street, Suite 2A
Winston-Salem, NC 27101
Phone: 336-744-1636

Counted by Lopaka Bounds
conditions - clear

File Name : 7476 at Compass Pointe
Site Code : 00000002
Start Date : 3/26/2014
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Groups Printed- Cars - Trucks and Buses - Bank 2

	Compass Pointe Southbound					US 74-76 Westbound					N/A Northbound					US 74-76 Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
07:00 AM	2	0	0	0	2	0	120	11	0	131	0	0	0	0	0	4	178	0	0	182	315
07:15 AM	11	0	1	0	12	0	143	21	0	164	0	0	0	0	0	4	229	0	0	233	409
07:30 AM	3	0	2	0	5	0	145	15	0	160	0	0	0	0	0	2	218	0	0	220	385
07:45 AM	7	0	0	0	7	0	127	25	0	152	0	0	0	0	0	3	174	0	0	177	336
Total	23	0	3	0	26	0	535	72	0	607	0	0	0	0	0	13	799	0	0	812	1445
08:00 AM	3	0	3	0	6	0	109	17	2	128	0	0	0	0	0	1	155	0	0	156	290
08:15 AM	14	0	1	0	15	0	123	18	0	141	0	0	0	0	0	2	181	0	0	183	339
08:30 AM	11	0	1	0	12	0	98	12	0	110	0	0	0	0	0	1	121	0	0	122	244
08:45 AM	12	0	1	0	13	0	71	15	0	86	0	0	0	0	0	1	100	0	0	101	200
Total	40	0	6	0	46	0	401	62	2	465	0	0	0	0	0	5	557	0	0	562	1073
04:00 PM	16	0	5	0	21	0	169	9	0	178	0	0	0	0	0	0	139	0	0	139	338
04:15 PM	12	0	6	0	18	0	160	10	0	170	0	0	0	0	0	1	129	0	0	130	318
04:30 PM	11	0	2	0	13	0	187	7	0	194	0	0	0	0	0	2	167	0	0	169	376
04:45 PM	10	0	0	0	10	0	181	12	0	193	0	0	0	0	0	2	154	0	0	156	359
Total	49	0	13	0	62	0	697	38	0	735	0	0	0	0	0	5	589	0	0	594	1391
05:00 PM	22	0	0	1	23	0	193	23	0	216	0	0	0	0	0	0	143	0	0	143	382
05:15 PM	29	0	4	1	34	0	252	14	0	266	0	0	0	0	0	4	183	0	0	187	487
05:30 PM	18	0	2	0	20	0	198	7	0	205	0	0	0	0	0	1	171	0	0	172	397
05:45 PM	19	0	2	0	21	0	200	13	0	213	0	0	0	0	0	2	177	0	0	179	413
Total	88	0	8	2	98	0	843	57	0	900	0	0	0	0	0	7	674	0	0	681	1679
Grand Total	200	0	30	2	232	0	2476	229	2	2707	0	0	0	0	0	30	2619	0	0	2649	5588
Apprch %	86.2	0	12.9	0.9		0	91.5	8.5	0.1		0	0	0	0		1.1	98.9	0	0		
Total %	3.6	0	0.5	0	4.2	0	44.3	4.1	0	48.4	0	0	0	0	0	0.5	46.9	0	0	47.4	
Cars	193	0	27	2	222	0	2261	224	2	2487	0	0	0	0	0	30	2397	0	0	2427	5136
% Cars	96.5	0	90	100	95.7	0	91.3	97.8	100	91.9	0	0	0	0	0	100	91.5	0	0	91.6	91.9
Trucks and Buses	7	0	3	0	10	0	215	5	0	220	0	0	0	0	0	0	222	0	0	222	452
% Trucks and Buses	3.5	0	10	0	4.3	0	8.7	2.2	0	8.1	0	0	0	0	0	0	8.5	0	0	8.4	8.1
Bank 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Bank 2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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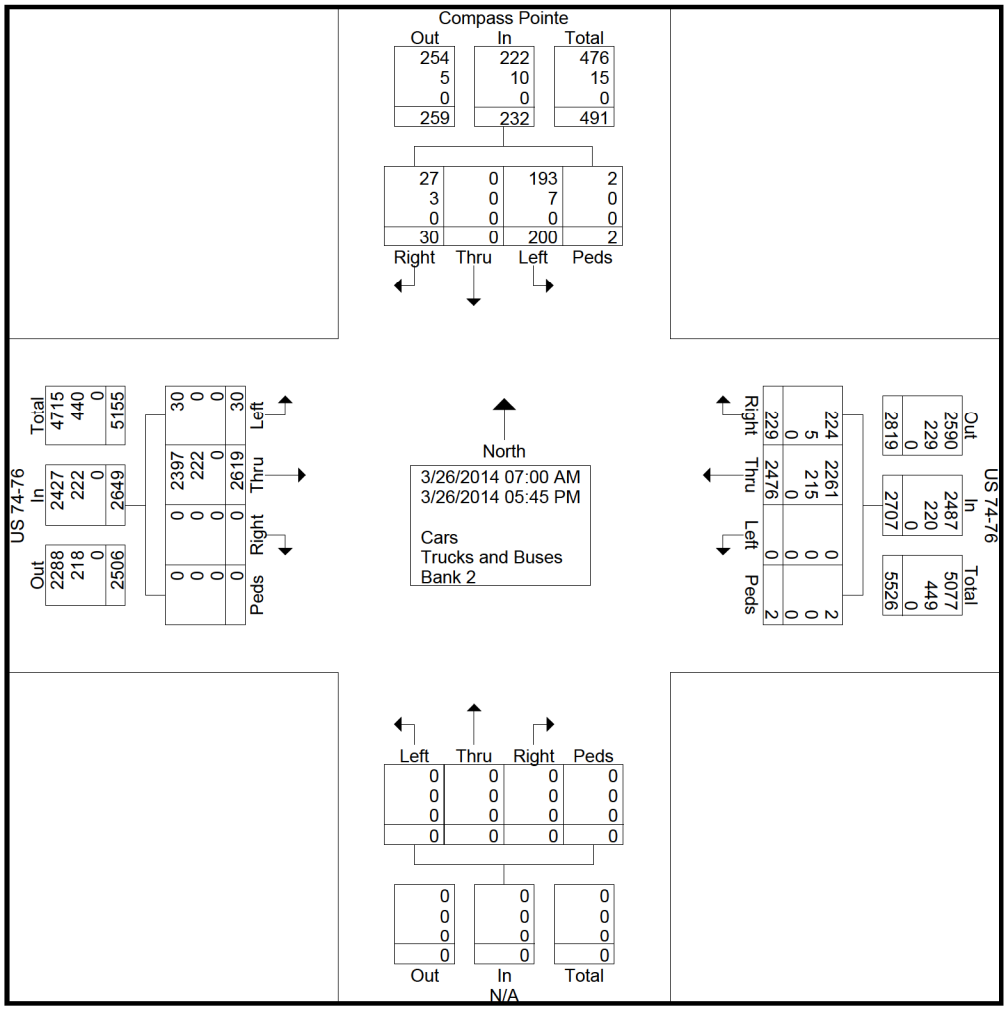

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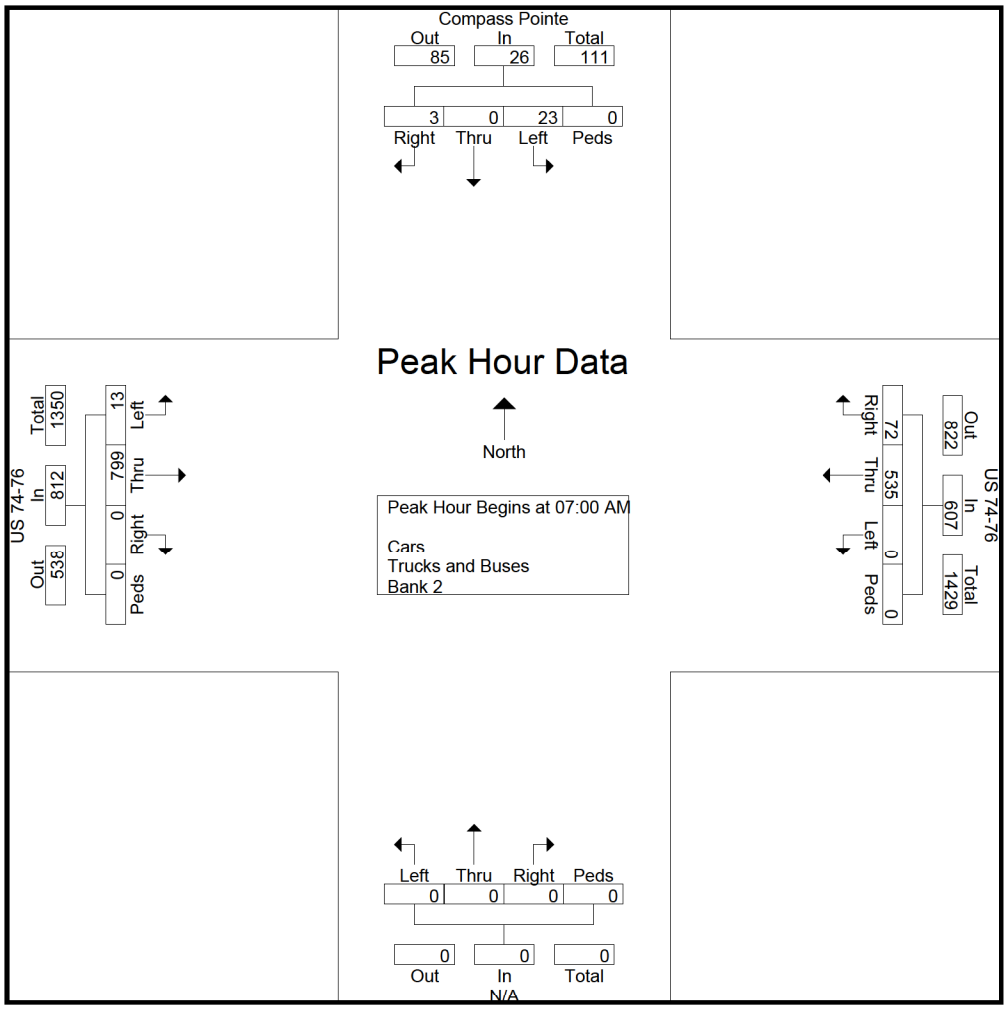
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00 AM																					
07:00 AM	2	0	0	0	2	0	120	11	0	131	0	0	0	0	0	4	178	0	0	182	315
07:15 AM	11	0	1	0	12	0	143	21	0	164	0	0	0	0	0	4	229	0	0	233	409
07:30 AM	3	0	2	0	5	0	145	15	0	160	0	0	0	0	0	2	218	0	0	220	385
07:45 AM	7	0	0	0	7	0	127	25	0	152	0	0	0	0	0	3	174	0	0	177	336
Total Volume	23	0	3	0	26	0	535	72	0	607	0	0	0	0	0	13	799	0	0	812	1445
% App. Total	88.5	0	11.5	0		0	88.1	11.9	0		0	0	0	0		1.6	98.4	0	0		
PHF	.523	.000	.375	.000	.542	.000	.922	.720	.000	.925	.000	.000	.000	.000	.000	.813	.872	.000	.000	.871	.883



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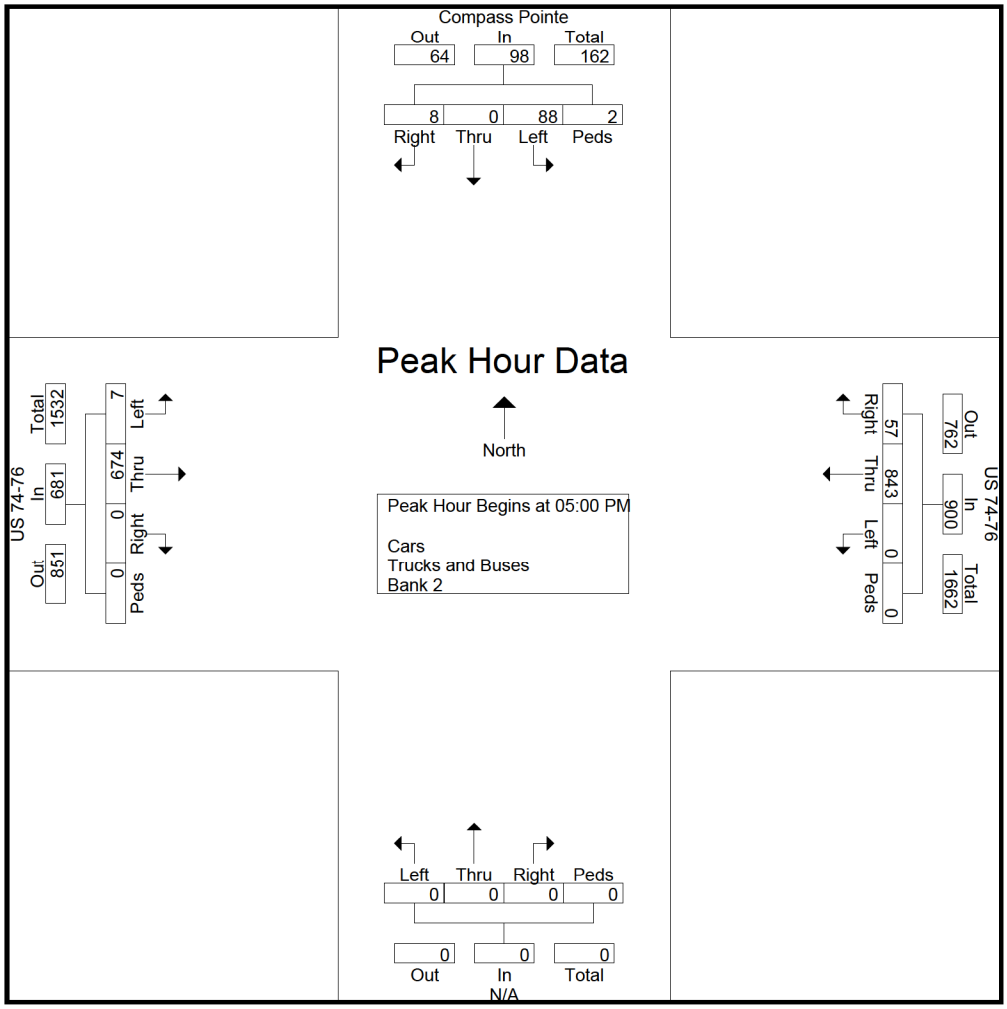
	Compass Pointe Southbound					US 74-76 Westbound					N/A Northbound					US 74-76 Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 05:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 05:00 PM																					
05:00 PM	22	0	0	1	23	0	193	23	0	216	0	0	0	0	0	0	143	0	0	143	382
05:15 PM	29	0	4	1	34	0	252	14	0	266	0	0	0	0	0	4	183	0	0	187	487
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05:45 PM	19	0	2	0	21	0	200	13	0	213	0	0	0	0	0	2	177	0	0	179	413
Total Volume	88	0	8	2	98	0	843	57	0	900	0	0	0	0	0	7	674	0	0	681	1679
% App. Total	89.8	0	8.2	2		0	93.7	6.3	0		0	0	0	0		1	99	0	0		
PHF	.759	.000	.500	.500	.721	.000	.836	.620	.000	.846	.000	.000	.000	.000	.000	.438	.921	.000	.000	.910	.862