DAVENPORT Project # 14-215
7476 at Malmo Loop Road, Leland, NC

7476 at Malmo Loop Road Looking East

7476 at Malmo Loop Road Looking West

7476 at Malmo Loop Road Looking North

7476 at Malmo Loop Road 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 Malmo Loop Rd
Site Code : 00000002
Start Date : 3/25/2014
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Groups Printed- Cars - Trucks and Buses - Bank 2

	N/A Southbound					US 74-76 Westbound					Malmo Loop Road 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	0	0	0	0	0	3	125	0	0	128	1	0	5	0	6	0	164	2	0	166	300
07:15 AM	0	0	0	0	0	5	145	0	0	150	1	0	11	0	12	0	229	2	0	231	393
07:30 AM	0	0	0	0	0	5	128	0	0	133	0	0	13	0	13	0	177	0	0	177	323
07:45 AM	0	0	0	0	0	0	108	0	0	108	0	0	9	0	9	0	174	0	0	174	291
Total	0	0	0	0	0	13	506	0	0	519	2	0	38	0	40	0	744	4	0	748	1307
08:00 AM	0	0	0	0	0	3	125	0	0	128	0	0	2	0	2	0	149	1	0	150	280
08:15 AM	0	0	0	0	0	2	115	0	0	117	2	0	8	0	10	0	149	0	0	149	276
08:30 AM	0	0	0	0	0	2	129	0	0	131	2	0	6	0	8	0	162	1	0	163	302
08:45 AM	0	0	0	0	0	6	141	0	0	147	1	0	7	0	8	12	119	1	0	132	287
Total	0	0	0	0	0	13	510	0	0	523	5	0	23	0	28	12	579	3	0	594	1145
04:00 PM	0	0	0	0	0	5	166	0	0	171	1	0	3	0	4	0	119	2	0	121	296
04:15 PM	0	0	0	0	0	9	163	0	0	172	2	0	5	0	7	1	165	1	0	167	346
04:30 PM	0	0	0	0	0	6	167	0	0	173	1	0	4	0	5	2	157	1	0	160	338
04:45 PM	0	0	0	0	0	9	216	0	0	225	0	0	8	0	8	2	165	4	0	171	404
Total	0	0	0	0	0	29	712	0	0	741	4	0	20	0	24	5	606	8	0	619	1384
05:00 PM	0	0	0	0	0	8	163	0	0	171	3	0	3	0	6	2	115	2	0	119	296
05:15 PM	0	0	0	0	0	6	185	0	0	191	1	0	1	0	2	0	137	1	0	138	331
05:30 PM	0	0	0	0	0	10	146	0	0	156	1	0	2	0	3	1	132	0	0	133	292
05:45 PM	0	0	0	0	0	11	153	0	0	164	0	0	0	0	0	1	177	0	0	178	342
Total	0	0	0	0	0	35	647	0	0	682	5	0	6	0	11	4	561	3	0	568	1261
Grand Total	0	0	0	0	0	90	2375	0	0	2465	16	0	87	0	103	21	2490	18	0	2529	5097
Apprch %	0	0	0	0		3.7	96.3	0	0		15.5	0	84.5	0		0.8	98.5	0.7	0		
Total %	0	0	0	0	0	1.8	46.6	0	0	48.4	0.3	0	1.7	0	2	0.4	48.9	0.4	0	49.6	
Cars	0	0	0	0	0	88	2146	0	0	2234	9	0	77	0	86	11	2272	6	0	2289	4609
% Cars	0	0	0	0	0	97.8	90.4	0	0	90.6	56.2	0	88.5	0	83.5	52.4	91.2	33.3	0	90.5	90.4
Trucks and Buses	0	0	0	0	0	2.2	9.6	0	0	9.4	6.2	0	8	0	7.8	4.8	8.8	5.6	0	8.7	9
% Trucks and Buses																					
Bank 2	0	0	0	0	0	0	0	0	0	0	6	0	3	0	9	9	0	11	0	20	29
% Bank 2	0	0	0	0	0	0	0	0	0	0	37.5	0	3.4	0	8.7	42.9	0	61.1	0	0.8	0.6

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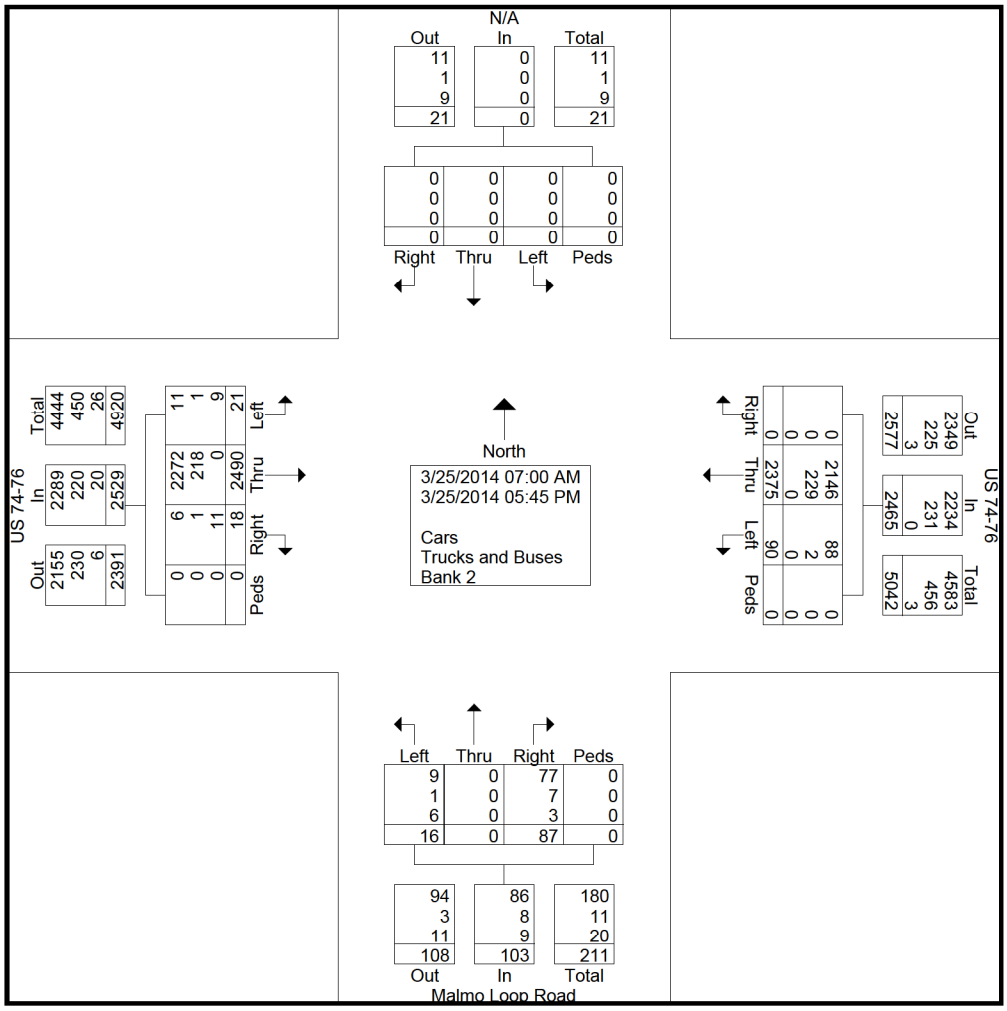

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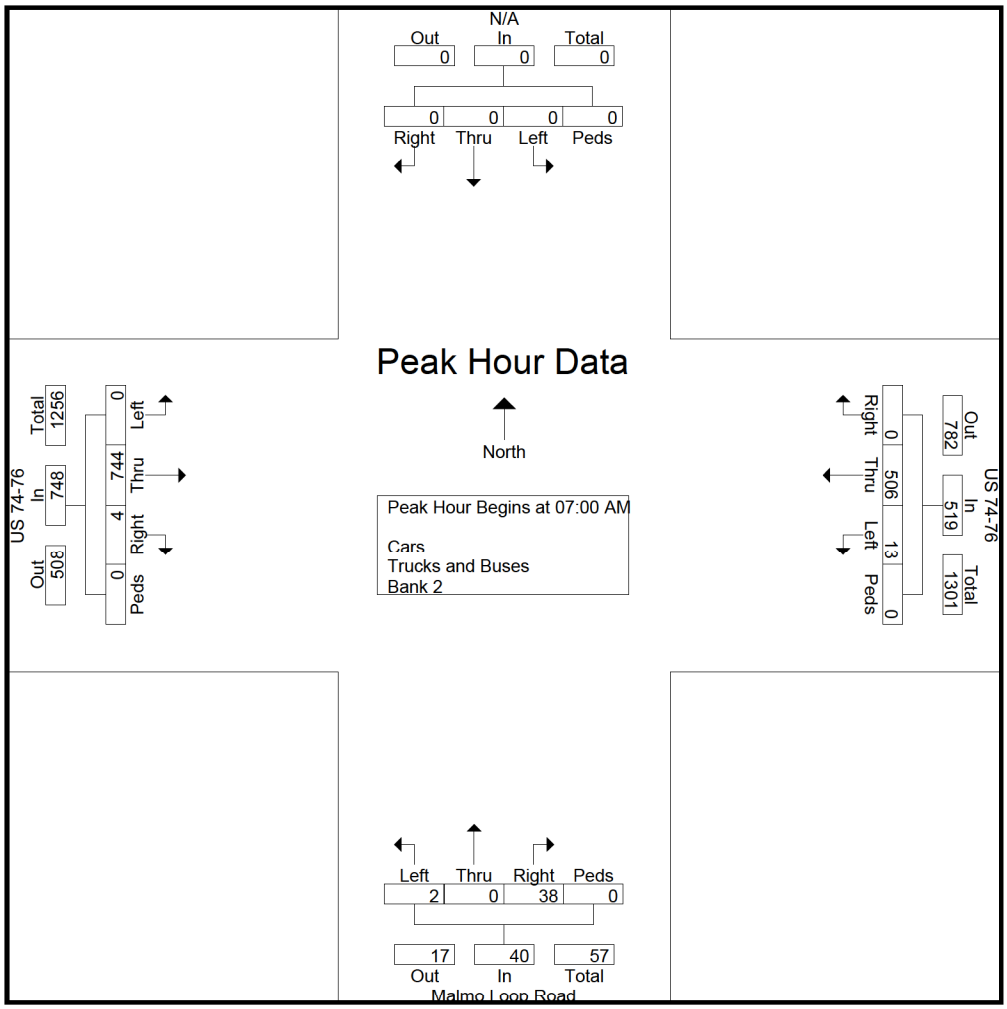
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00 AM																					
07:00 AM	0	0	0	0	0	3	125	0	0	128	1	0	5	0	6	0	164	2	0	166	300
07:15 AM	0	0	0	0	0	5	145	0	0	150	1	0	11	0	12	0	229	2	0	231	393
07:30 AM	0	0	0	0	0	5	128	0	0	133	0	0	13	0	13	0	177	0	0	177	323
07:45 AM	0	0	0	0	0	0	108	0	0	108	0	0	9	0	9	0	174	0	0	174	291
Total Volume	0	0	0	0	0	13	506	0	0	519	2	0	38	0	40	0	744	4	0	748	1307
% App. Total	0	0	0	0		2.5	97.5	0	0		5	0	95	0		0	99.5	0.5	0		
PHF	.000	.000	.000	.000	.000	.650	.872	.000	.000	.865	.500	.000	.731	.000	.769	.000	.812	.500	.000	.810	.831



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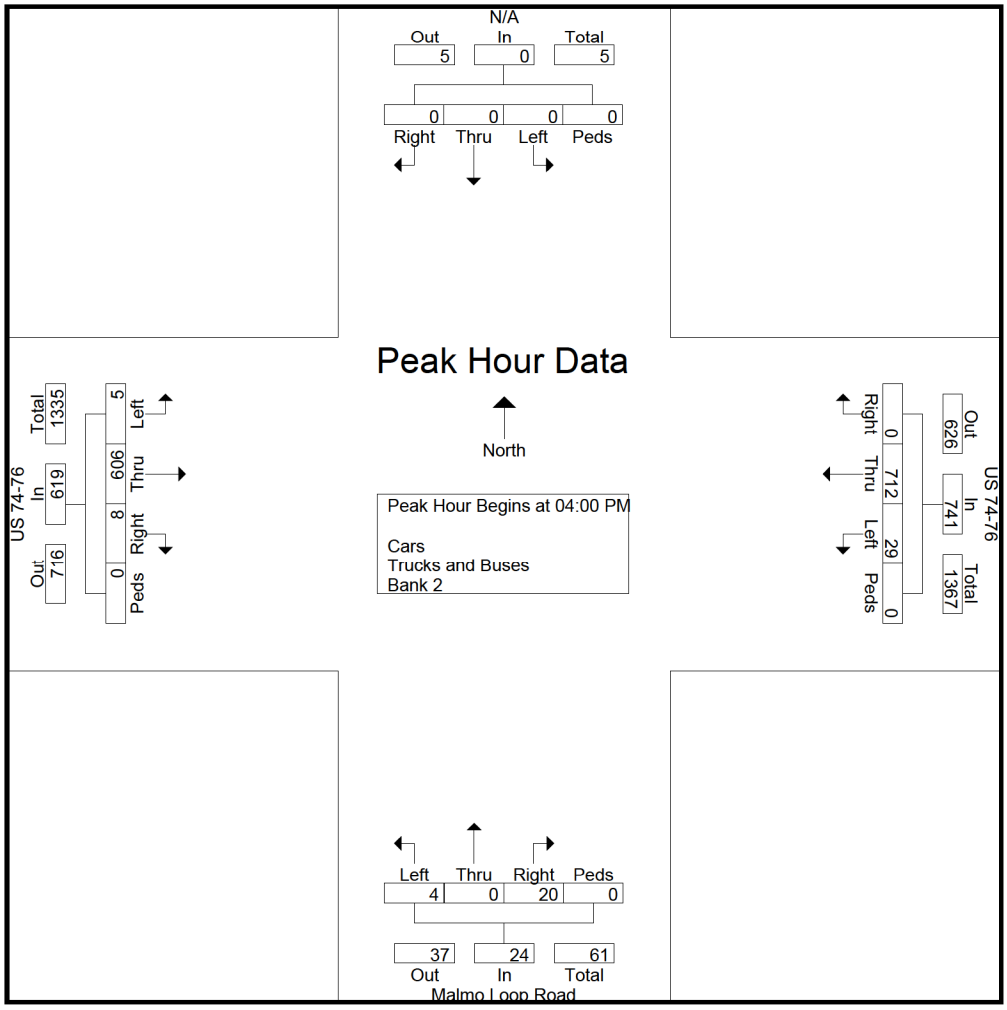
	N/A Southbound					US 74-76 Westbound					Malmo Loop Road Northbound					US 74-76 Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 05:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:00 PM																					
04:00 PM	0	0	0	0	0	5	166	0	0	171	1	0	3	0	4	0	119	2	0	121	296
04:15 PM	0	0	0	0	0	9	163	0	0	172	2	0	5	0	7	1	165	1	0	167	346
04:30 PM	0	0	0	0	0	6	167	0	0	173	1	0	4	0	5	2	157	1	0	160	338
04:45 PM	0	0	0	0	0	9	216	0	0	225	0	0	8	0	8	2	165	4	0	171	404
Total Volume	0	0	0	0	0	29	712	0	0	741	4	0	20	0	24	5	606	8	0	619	1384
% App. Total	0	0	0	0		3.9	96.1	0	0		16.7	0	83.3	0		0.8	97.9	1.3	0		
PHF	.000	.000	.000	.000	.000	.806	.824	.000	.000	.823	.500	.000	.625	.000	.750	.625	.918	.500	.000	.905	.856