DAVENPORT Project # 14-215
7476 at Mt Misery Road, Leland, NC

7476 at Mt Misery Road Looking East

7476 at Mt Misery Road Looking West

7476 at Mt Misery Road Looking North

7476 at Mt Misery Road Looking South

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

Counted by Lopaka
Conditions: clear

File Name : 7476 wb ramp at Mt Misery Road
Site Code : 00000001
Start Date : 3/25/2014
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Groups Printed- Cars - Trucks - Buses

	Mt. Misery Road Southbound					74-76 WB off ramp Westbound					Mt. Misery Road Northbound					74-76 WB on ramp 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	106	13	0	119	1	0	23	0	24	17	18	0	0	35	0	0	0	0	0	178
07:15 AM	0	137	6	0	143	7	0	27	0	34	27	9	0	0	36	0	0	0	0	0	213
07:30 AM	0	78	9	0	87	7	0	12	0	19	29	39	0	0	68	0	0	0	0	0	174
07:45 AM	0	72	9	0	81	5	0	27	0	32	38	20	0	0	58	0	0	0	0	0	171
Total	0	393	37	0	430	20	0	89	0	109	111	86	0	0	197	0	0	0	0	0	736
08:00 AM	0	51	8	0	59	5	0	18	0	23	20	18	0	0	38	0	0	0	0	0	120
08:15 AM	0	66	4	0	70	4	0	16	0	20	24	17	0	0	41	0	0	0	0	0	131
08:30 AM	0	44	6	0	50	11	0	20	0	31	19	15	0	0	34	0	0	0	0	0	115
08:45 AM	0	53	7	0	60	7	1	15	0	23	26	20	0	0	46	0	0	0	0	0	129
Total	0	214	25	0	239	27	1	69	0	97	89	70	0	0	159	0	0	0	0	0	495
04:00 PM	0	62	18	0	80	22	0	52	0	74	44	41	0	0	85	0	0	0	0	0	239
04:15 PM	0	69	31	0	100	16	1	56	0	73	27	41	0	0	68	0	0	0	0	0	241
04:30 PM	0	61	14	0	75	14	0	73	0	87	25	47	0	0	72	0	0	0	0	0	234
04:45 PM	0	77	15	0	92	17	0	63	0	80	29	45	0	0	74	0	0	0	0	0	246
Total	0	269	78	0	347	69	1	244	0	314	125	174	0	0	299	0	0	0	0	0	960
05:00 PM	0	87	16	0	103	15	0	56	1	72	43	53	0	0	96	0	0	0	0	0	271
05:15 PM	0	88	24	0	112	16	0	51	0	67	29	42	0	0	71	0	0	0	0	0	250
05:30 PM	0	70	22	0	92	14	1	41	0	56	24	35	0	0	59	0	0	0	0	0	207
05:45 PM	0	50	17	0	67	18	1	44	0	63	28	37	0	0	65	0	0	0	0	0	195
Total	0	295	79	0	374	63	2	192	1	258	124	167	0	0	291	0	0	0	0	0	923
Grand Total	0	1171	219	0	1390	179	4	594	1	778	449	497	0	0	946	0	0	0	0	0	3114
Apprch %	0	84.2	15.8	0		23	0.5	76.3	0.1		47.5	52.5	0	0		0	0	0	0		
Total %	0	37.6	7	0	44.6	5.7	0.1	19.1	0	25	14.4	16	0	0	30.4	0	0	0	0	0	
Cars	0	1142																			
% Cars	0	97.5	96.8	0	97.4	100	75	99	100	99.1	97.6	96.6	0	0	97	0	0	0	0	0	97.7
Trucks	0	20	5	0	25	0	0	0	0	0	2	15	0	0	17	0	0	0	0	0	42
% Trucks	0	1.7	2.3	0	1.8	0	0	0	0	0	0.4	3	0	0	1.8	0	0	0	0	0	1.3
Buses	0	9	2	0	11	0	1	6	0	7	9	2	0	0	11	0	0	0	0	0	29
% Buses	0	0.8	0.9	0	0.8	0	25	1	0	0.9	2	0.4	0	0	1.2	0	0	0	0	0	0.9

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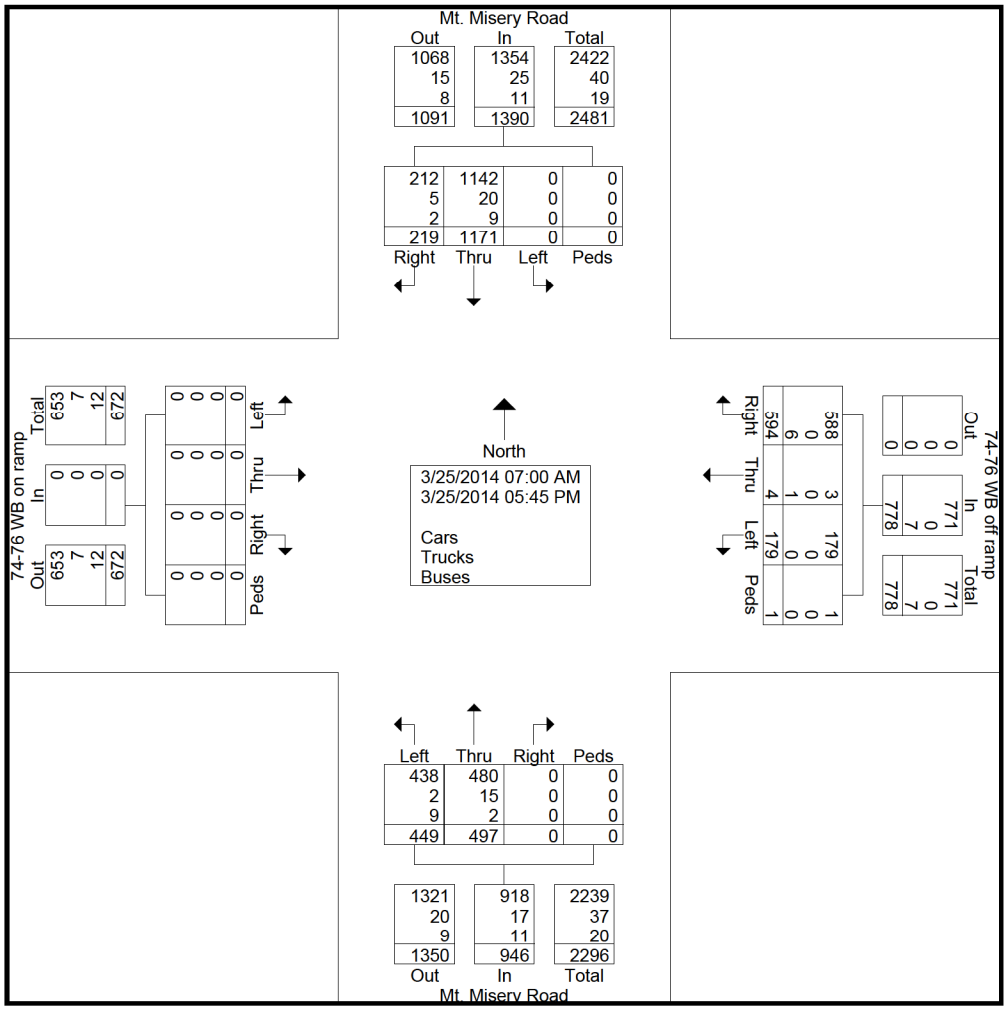

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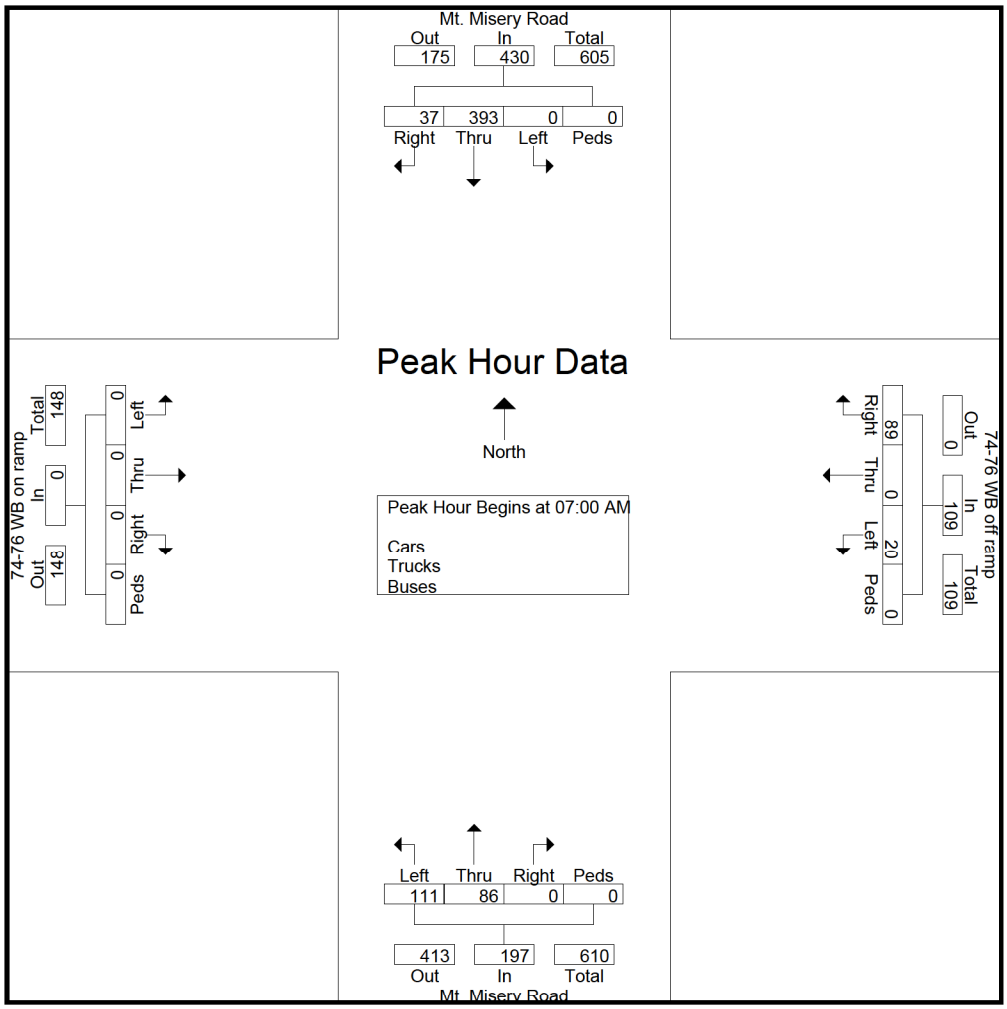
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00 AM																					
07:00 AM	0	106	13	0	119	1	0	23	0	24	17	18	0	0	35	0	0	0	0	0	178
07:15 AM	0	137	6	0	143	7	0	27	0	34	27	9	0	0	36	0	0	0	0	0	213
07:30 AM	0	78	9	0	87	7	0	12	0	19	29	39	0	0	68	0	0	0	0	0	174
07:45 AM	0	72	9	0	81	5	0	27	0	32	38	20	0	0	58	0	0	0	0	0	171
Total Volume	0	393	37	0	430	20	0	89	0	109	111	86	0	0	197	0	0	0	0	0	736
% App. Total	0	91.4	8.6	0		18.3	0	81.7	0		56.3	43.7	0	0		0	0	0	0		
PHF	.000	.717	.712	.000	.752	.714	.000	.824	.000	.801	.730	.551	.000	.000	.724	.000	.000	.000	.000	.000	.864



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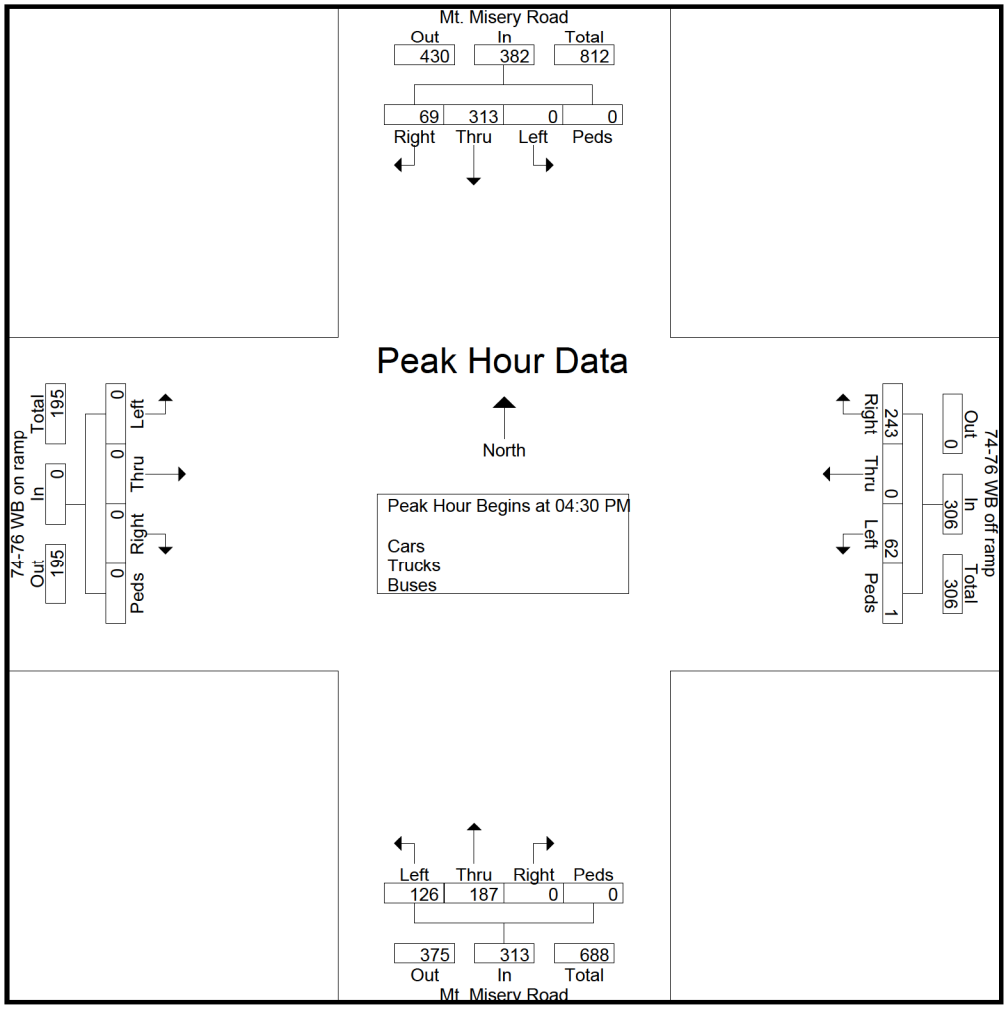
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Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 05:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:30 PM																					
04:30 PM	0	61	14	0	75	14	0	73	0	87	25	47	0	0	72	0	0	0	0	0	234
04:45 PM	0	77	15	0	92	17	0	63	0	80	29	45	0	0	74	0	0	0	0	0	246
05:00 PM	0	87	16	0	103	15	0	56	1	72	43	53	0	0	96	0	0	0	0	0	271
05:15 PM	0	88	24	0	112	16	0	51	0	67	29	42	0	0	71	0	0	0	0	0	250
Total Volume	0	313	69	0	382	62	0	243	1	306	126	187	0	0	313	0	0	0	0	0	1001
% App. Total	0	81.9	18.1	0		20.3	0	79.4	0.3		40.3	59.7	0	0		0	0	0	0		
PHF	.000	.889	.719	.000	.853	.912	.000	.832	.250	.879	.733	.882	.000	.000	.815	.000	.000	.000	.000	.000	.923