Green Light Traffic Services, Inc.

P.O. Box 1364
Garner, NC 27529
Phone# 919-632-1779
Benny R Johnson, President

I-485 outer and SR 1148 (West Blvd.)
Division 10 Mecklenburg Co. Charlotte NC
Weather: Sunny
Counted By: Michael Johnson

File Name : 15-03391
Site Code : 15-03391
Start Date : 5/5/2015
Page No : 1

Groups Printed- All Vehicles

	Exit Ramp I-485 Outer Ramp (One Way) Southbound					SR1148 (West Blvd) Westbound					Exit Ramp I-485 Outer Ramp (One Way) Northbound					SR1148 (West Blvd) Eastbound					
Start Time					App. Total	Left	Thru	Right	Peds	App. Total	X	X	X	X	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
06:00 AM	44	0	0	0	44	20	0	0	0	20	0	0	0	0	0	0	0	0	0	0	64
06:15 AM	74	0	0	0	74	28	2	0	0	30	0	0	0	0	0	0	0	3	0	3	107
06:30 AM	91	1	0	0	92	42	0	0	0	42	0	0	0	0	0	0	2	2	0	4	138
06:45 AM	137	0	1	0	138	29	2	0	0	31	0	0	0	0	0	0	5	1	0	6	175
Total	346	1	1	0	348	119	4	0	0	123	0	0	0	0	0	0	7	6	0	13	484
07:00 AM	194	0	3	0	197	46	1	0	0	47	0	0	0	0	0	0	1	1	0	2	246
07:15 AM	192	0	0	0	192	46	3	0	0	49	0	0	0	0	0	0	2	1	0	3	244
07:30 AM	206	2	0	0	208	60	1	0	0	61	0	0	0	0	0	0	4	0	0	4	273
07:45 AM	166	1	2	0	169	57	2	0	0	59	0	0	0	0	0	0	5	0	0	5	233
Total	758	3	5	0	766	209	7	0	0	216	0	0	0	0	0	0	12	2	0	14	996
08:00 AM	148	1	0	0	149	46	2	0	0	48	0	0	0	0	0	0	3	0	0	3	200
08:15 AM	111	1	1	0	113	32	1	0	0	33	0	0	0	0	0	0	1	2	0	3	149
08:30 AM	107	1	0	0	108	37	2	0	0	39	0	0	0	0	0	0	1	0	0	1	148
08:45 AM	100	0	0	0	100	33	1	0	0	34	0	0	0	0	0	0	1	0	0	1	135
Total	466	3	1	0	470	148	6	0	0	154	0	0	0	0	0	0	6	2	0	8	632
09:00 AM	73	1	0	0	74	31	1	0	0	32	0	0	0	0	0	0	1	1	0	2	108
09:15 AM	72	1	0	0	73	19	0	0	0	19	0	0	0	0	0	0	1	0	0	1	93
09:30 AM	49	1	0	0	50	38	2	0	0	40	0	0	0	0	0	0	1	1	0	2	92
09:45 AM	41	1	1	0	43	36	4	0	0	40	0	0	0	0	0	0	3	1	0	4	87
Total	235	4	1	0	240	124	7	0	0	131	0	0	0	0	0	0	6	3	0	9	380
10:00 AM	33	0	0	0	33	25	3	0	0	28	0	0	0	0	0	0	2	1	0	3	64

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Groups Printed- All Vehicles

	Exit Ramp I-485 Outer Ramp (One Way) Southbound					SR1148 (West Blvd) Westbound					Exit Ramp I-485 Outer Ramp (One Way) Northbound					SR1148 (West Blvd) Eastbound					
Start Time					App. Total	Left	Thru	Right	Peds	App. Total	X	X	X	X	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
10:15 AM	27	0	0	0	27	25	2	0	0	27	0	0	0	0	0	0	0	0	0	0	54
10:30 AM	21	2	0	0	23	23	3	0	0	26	0	0	0	0	0	0	3	0	0	3	52
10:45 AM	29	0	0	0	29	33	2	0	0	35	0	0	0	0	0	0	2	1	0	3	67
Total	110	2	0	0	112	106	10	0	0	116	0	0	0	0	0	0	7	2	0	9	237
11:00 AM	25	0	0	0	25	24	2	0	0	26	0	0	0	0	0	0	1	1	0	2	53
11:15 AM	27	0	2	0	29	33	2	0	0	35	0	0	0	0	0	0	2	0	0	2	66
11:30 AM	21	0	0	0	21	32	2	0	0	34	0	0	0	0	0	0	3	1	0	4	59
11:45 AM	24	2	1	0	27	36	2	0	0	38	0	0	0	0	0	0	1	0	0	1	66
Total	97	2	3	0	102	125	8	0	0	133	0	0	0	0	0	0	7	2	0	9	244
12:00 PM	27	1	0	0	28	33	7	0	0	40	0	0	0	0	0	0	5	0	0	5	73
12:15 PM	27	0	0	0	27	49	1	0	0	50	0	0	0	0	0	0	2	0	0	2	79
12:30 PM	28	0	0	0	28	42	3	0	0	45	0	0	0	0	0	0	1	1	0	2	75
12:45 PM	33	3	0	0	36	28	2	0	0	30	0	0	0	0	0	0	2	1	0	3	69
Total	115	4	0	0	119	152	13	0	0	165	0	0	0	0	0	0	10	2	0	12	296
01:00 PM	39	1	1	0	41	34	5	0	0	39	0	0	0	0	0	0	1	1	0	2	82
01:15 PM	30	2	1	0	33	38	1	0	0	39	0	0	0	0	0	0	2	0	0	2	74
01:30 PM	34	2	0	0	36	45	1	0	0	46	0	0	0	0	0	0	1	0	0	1	83
01:45 PM	42	3	1	0	46	29	5	0	0	34	0	0	0	0	0	0	3	1	0	4	84
Total	145	8	3	0	156	146	12	0	0	158	0	0	0	0	0	0	7	2	0	9	323
02:00 PM	39	1	0	0	40	51	4	0	0	55	0	0	0	0	0	0	4	1	0	5	100
02:15 PM	48	2	0	0	50	40	2	0	0	42	0	0	0	0	0	0	1	0	0	1	93

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Groups Printed- All Vehicles

	Exit Ramp I-485 Outer Ramp (One Way) Southbound					SR1148 (West Blvd) Westbound					Exit Ramp I-485 Outer Ramp (One Way) Northbound					SR1148 (West Blvd) Eastbound					
Start Time					App. Total	Left	Thru	Right	Peds	App. Total	X	X	X	X	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
02:30 PM	27	0	0	0	27	31	2	0	0	33	0	0	0	0	0	0	2	2	0	4	64
02:45 PM	40	1	0	0	41	47	6	0	0	53	0	0	0	0	0	1	6	2	0	9	103
Total	154	4	0	0	158	169	14	0	0	183	0	0	0	0	0	1	13	5	0	19	360
03:00 PM	30	1	1	0	32	44	7	0	0	51	0	0	0	0	0	0	4	1	0	5	88
03:15 PM	31	1	2	0	34	74	3	0	0	77	0	0	0	0	0	0	3	1	0	4	115
03:30 PM	32	1	2	0	35	57	7	0	0	64	0	0	0	0	0	0	5	1	0	6	105
03:45 PM	20	0	1	0	21	59	4	0	0	63	0	0	0	0	0	0	2	1	0	3	87
Total	113	3	6	0	122	234	21	0	0	255	0	0	0	0	0	0	14	4	0	18	395
04:00 PM	22	0	2	0	24	70	4	0	0	74	0	0	0	0	0	0	3	3	0	6	104
04:15 PM	29	1	1	0	31	61	5	0	0	66	0	0	0	0	0	0	2	1	0	3	100
04:30 PM	28	0	1	0	29	75	6	0	0	81	0	0	0	0	0	0	6	0	0	6	116
04:45 PM	25	1	1	0	27	66	3	0	0	69	0	0	0	0	0	0	2	0	0	2	98
Total	104	2	5	0	111	272	18	0	0	290	0	0	0	0	0	0	13	4	0	17	418
05:00 PM	25	0	0	0	25	51	3	0	0	54	0	0	0	0	0	0	2	1	0	3	82
05:15 PM	39	0	3	0	42	63	1	0	0	64	0	0	0	0	0	0	10	2	0	12	118
05:30 PM	38	0	0	0	38	75	7	0	0	82	0	0	0	0	0	0	2	0	0	2	122
05:45 PM	24	0	0	0	24	77	2	0	0	79	0	0	0	0	0	0	3	0	0	3	106
Total	126	0	3	0	129	266	13	0	0	279	0	0	0	0	0	0	17	3	0	20	428
06:00 PM	37	0	1	0	38	76	3	0	0	79	0	0	0	0	0	0	3	1	0	4	121
06:15 PM	26	0	2	0	28	48	6	0	0	54	0	0	0	0	0	0	0	2	0	2	84
06:30 PM	14	0	1	0	15	25	0	0	0	25	0	0	0	0	0	0	1	0	0	1	41
06:45 PM	17	0	0	0	17	28	3	0	0	31	0	0	0	0	0	0	3	1	0	4	52
Total	94	0	4	0	98	177	12	0	0	189	0	0	0	0	0	0	7	4	0	11	298

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Groups Printed- All Vehicles

	Exit Ramp I-485 Outer Ramp (One Way) Southbound					SR1148 (West Blvd) Westbound					Exit Ramp I-485 Outer Ramp (One Way) Northbound					SR1148 (West Blvd) Eastbound					
	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	X	X	X	X	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Grand Total	2863	36	32	0	2931	2247	145	0	0	2392	0	0	0	0	0	1	126	41	0	168	5491
Apprch %	97.7	1.2	1.1	0		93.9	6.1	0	0		0	0	0	0		0.6	75	24.4	0		
Total %	52.1	0.7	0.6	0	53.4	40.9	2.6	0	0	43.6	0	0	0	0	0	0	2.3	0.7	0	3.1	

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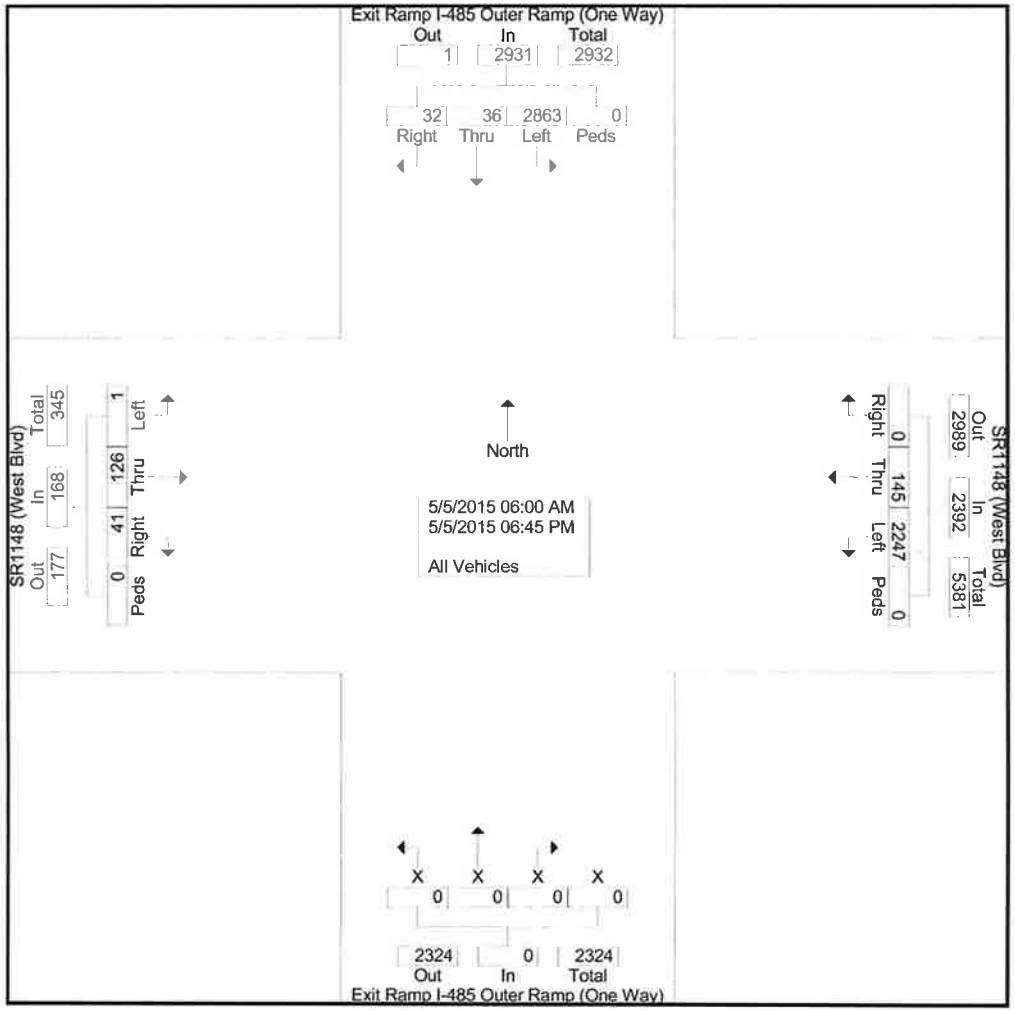

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	Exit Ramp I-485 Outer Ramp (One Way) Southbound					SR1148 (West Blvd) Westbound					Exit Ramp I-485 Outer Ramp (One Way) Northbound					SR1148 (West Blvd) Eastbound					
Start Time					App. Total	Left	Thru	Right	Peds	App. Total	X	X	X	X	App. Total	Left	Thru	Right	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 07:00 AM																					
07:00 AM	194	0	**3**	0	197	46	1	0	0	47	0	0	0	0	0	0	1	**1**	0	2	246
07:15 AM	192	0	0	0	192	46	**3**	0	0	49	0	0	0	0	0	0	2	1	0	3	244
07:30 AM	**206**	**2**	0	0	**208**	**60**	1	0	0	**61**	0	0	0	0	0	0	4	0	0	4	**273**
07:45 AM	166	1	2	0	169	57	2	0	0	59	0	0	0	0	0	0	**5**	0	0	**5**	233
Total Volume	758	3	5	0	766	209	7	0	0	216	0	0	0	0	0	0	12	2	0	14	996
% App. Total	99	0.4	0.7	0		96.8	3.2	0	0		0	0	0	0		0	85.7	14.3	0		
PHF	.920	.375	.417	.000	.921	.871	.583	.000	.000	.885	.000	.000	.000	.000	.000	.000	.600	.500	.000	.700	.912

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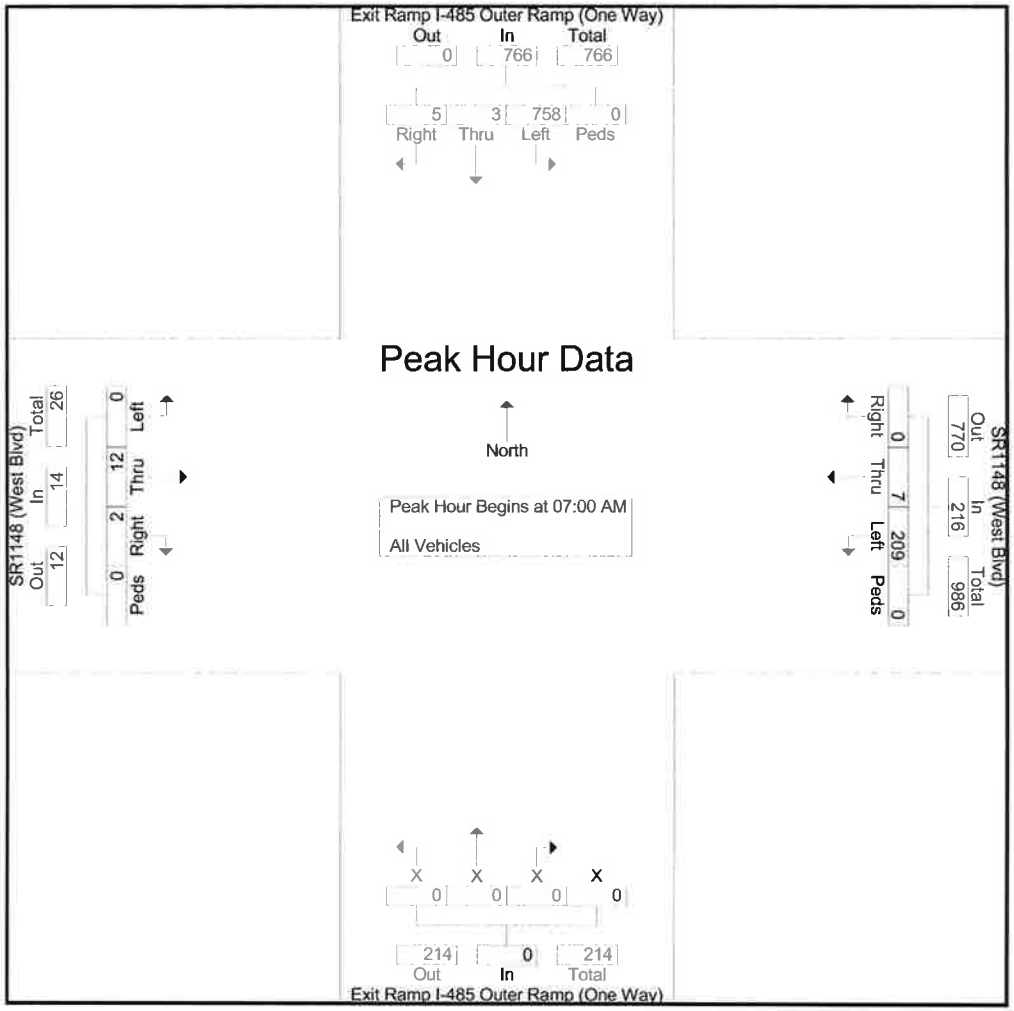

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	Exit Ramp I-485 Outer Ramp (One Way) Southbound					SR1148 (West Blvd) Westbound					Exit Ramp I-485 Outer Ramp (One Way) Northbound					SR1148 (West Blvd) Eastbound					
Start Time					App. Total	Left	Thru	Right	Peds	App. Total	X	X	X	X	App. Total	Left	Thru	Right	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	39	1	**1**	0	41	34	**5**	0	0	39	0	0	0	0	0	0	1	**1**	0	2	82
01:15 PM	30	2	1	0	33	38	1	0	0	39	0	0	0	0	0	0	2	0	0	2	74
01:30 PM	34	2	0	0	36	**45**	1	0	0	**46**	0	0	0	0	0	0	1	0	0	1	83
01:45 PM	**42**	**3**	1	0	**46**	29	5	0	0	34	0	0	0	0	0	0	**3**	1	0	4	**84**
Total Volume	145	8	3	0	156	146	12	0	0	158	0	0	0	0	0	0	7	2	0	9	323
% App. Total	92.9	5.1	1.9	0		92.4	7.6	0	0		0	0	0	0		0	77.8	22.2	0		
PHF	.863	.667	.750	.000	.848	.811	.600	.000	.000	.859	.000	.000	.000	.000	.000	.000	.583	.500	.000	.563	.961

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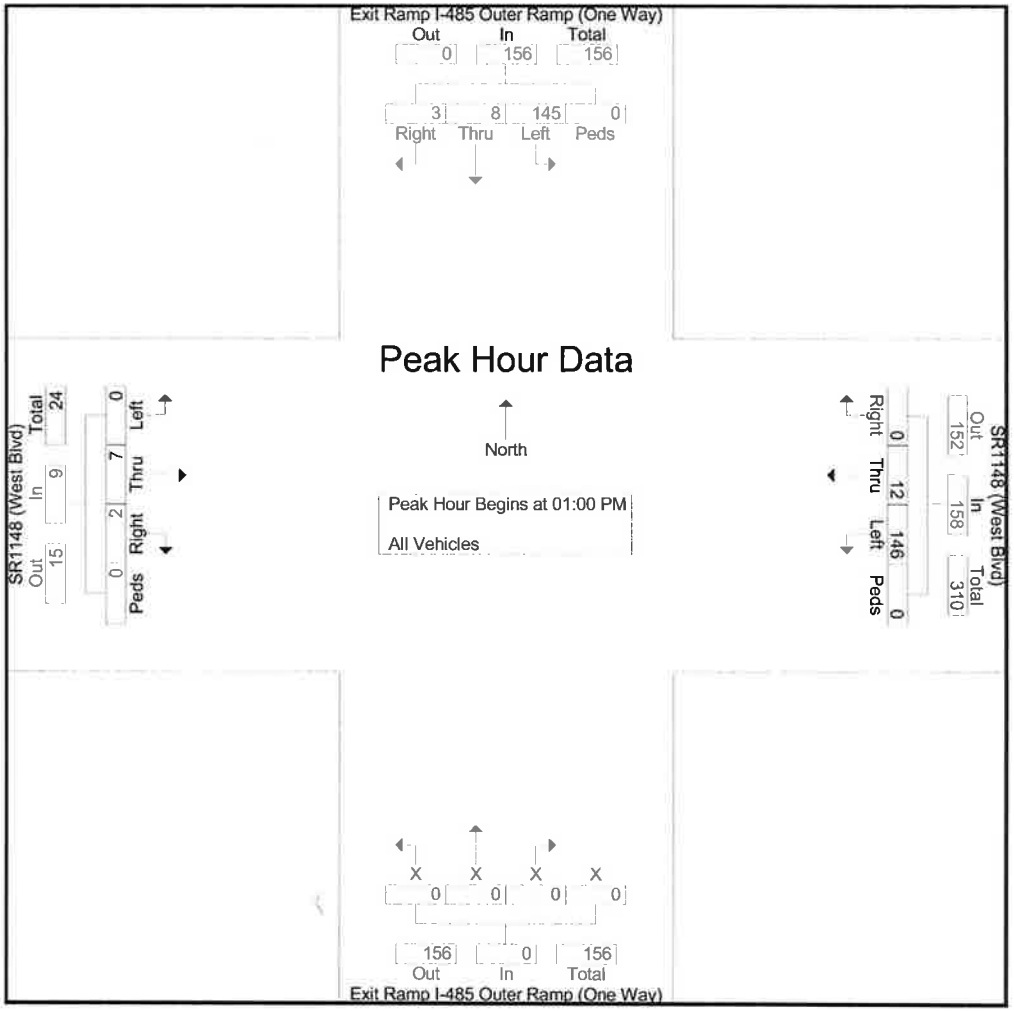

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	Exit Ramp I-485 Outer Ramp (One Way) Southbound					SR1148 (West Blvd) Westbound					Exit Ramp I-485 Outer Ramp (One Way) Northbound					SR1148 (West Blvd) Eastbound					
Start Time					App. Total	Left	Thru	Right	Peds	App. Total	X	X	X	X	App. Total	Left	Thru	Right	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 05:15 PM																					
05:15 PM	**39**	0	**3**	0	**42**	63	1	0	0	64	0	0	0	0	0	0	**10**	**2**	0	**12**	118
05:30 PM	38	0	0	0	38	75	**7**	0	0	**82**	0	0	0	0	0	0	2	0	0	2	**122**
05:45 PM	24	0	0	0	24	**77**	2	0	0	79	0	0	0	0	0	0	3	0	0	3	106
06:00 PM	37	0	1	0	38	76	3	0	0	79	0	0	0	0	0	0	3	1	0	4	121
Total Volume	138	0	4	0	142	291	13	0	0	304	0	0	0	0	0	0	18	3	0	21	467
% App. Total	97.2	0	2.8	0		95.7	4.3	0	0		0	0	0	0		0	85.7	14.3	0		
PHF	.885	.000	.333	.000	.845	.945	.464	.000	.000	.927	.000	.000	.000	.000	.000	.000	.450	.375	.000	.438	.957

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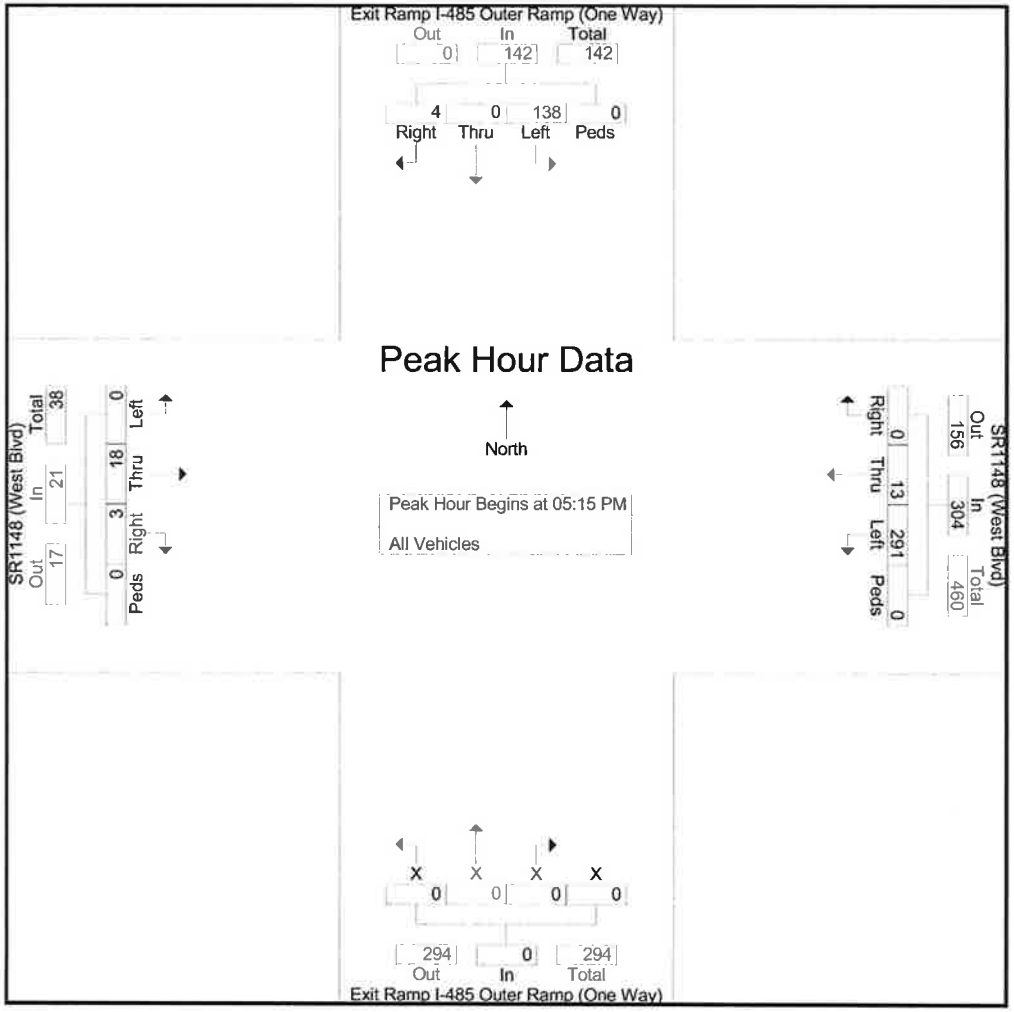
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