

Roadway Count Summary

GMB Engineers & Planners, Inc.

Intersection Markham Woods Rd & SR 434

Date October 5, 2011

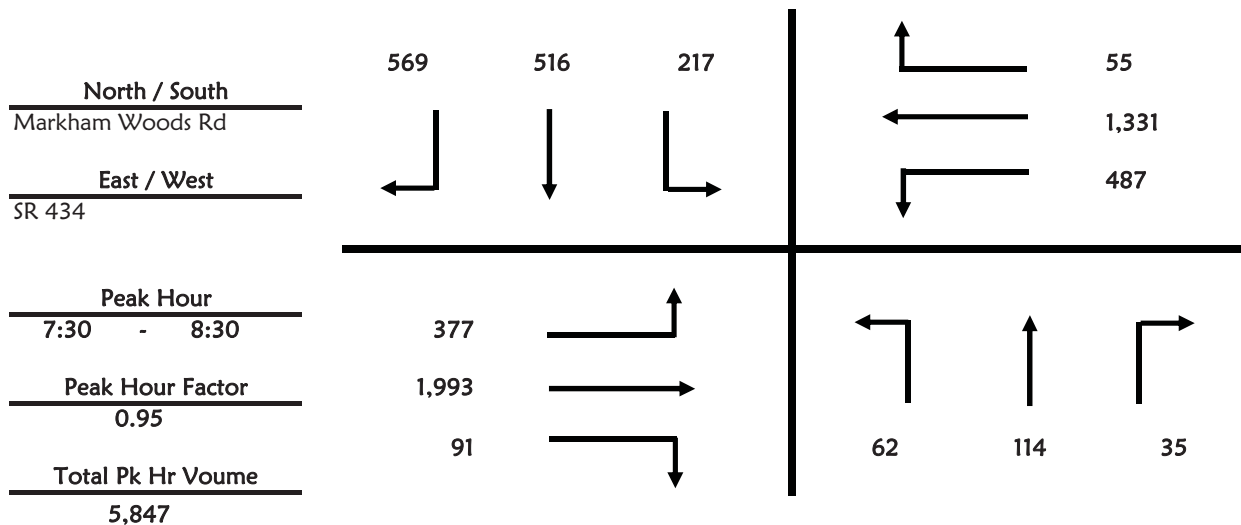
All Vehicles

Time Period AM Peak Hour

GMB Project #: 10-024.06

Time Period	Northbound			Southbound		
	Left	Through	Right	Left	Through	Right
7:00 - 7:15	10	17	21	61	52	68
7:15 - 7:30	9	9	9	64	80	121
7:30 - 7:45	12	27	18	39	137	144
7:45 - 8:00	15	16	6	57	139	156
8:00 - 8:15	17	31	5	51	130	147
8:15 - 8:30	18	40	6	70	110	122
8:30 - 8:45	20	29	5	58	129	119
8:45 - 9:00	19	25	2	54	135	147
TOTAL	120	194	72	454	912	1,024

Time Period	Eastbound			Westbound		
	Left	Through	Right	Left	Through	Right
7:00 - 7:15	31	375	12	86	259	11
7:15 - 7:30	68	442	16	104	293	9
7:30 - 7:45	89	485	14	121	342	8
7:45 - 8:00	98	568	17	131	311	21
8:00 - 8:15	88	473	30	119	321	23
8:15 - 8:30	102	467	30	116	357	3
8:30 - 8:45	87	506	24	83	327	12
8:45 - 9:00	88	487	22	111	362	10
TOTAL	651	3,803	165	871	2,572	97



Roadway Count Summary

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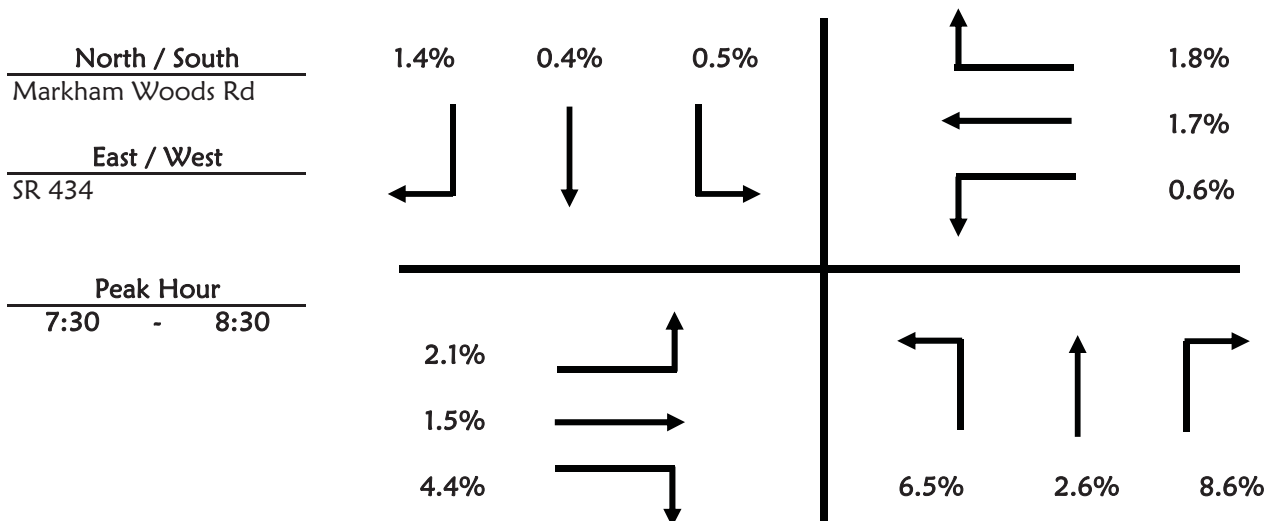
Date October 5, 2011

Time Period AM Peak Hour Trucks

GMB Project #: 10-024.06

Time Period	Northbound			Southbound		
	Left	Through	Right	Left	Through	Right
7:00 - 7:15	0	0	0	0	0	1
7:15 - 7:30	0	0	1	1	0	0
7:30 - 7:45	1	1	1	0	1	2
7:45 - 8:00	1	1	0	0	1	3
8:00 - 8:15	0	0	0	0	0	3
8:15 - 8:30	2	1	2	1	0	0
8:30 - 8:45	2	2	0	1	0	6
8:45 - 9:00	0	1	0	1	1	1

Time Period	Eastbound			Westbound		
	Left	Through	Right	Left	Through	Right
7:00 - 7:15	0	5	0	2	6	3
7:15 - 7:30	2	2	0	1	8	0
7:30 - 7:45	0	7	0	1	3	0
7:45 - 8:00	1	5	1	0	6	1
8:00 - 8:15	1	8	2	2	3	0
8:15 - 8:30	6	9	1	0	10	0
8:30 - 8:45	1	7	0	0	7	1
8:45 - 9:00	2	19	1	0	6	0



Roadway Count Summary

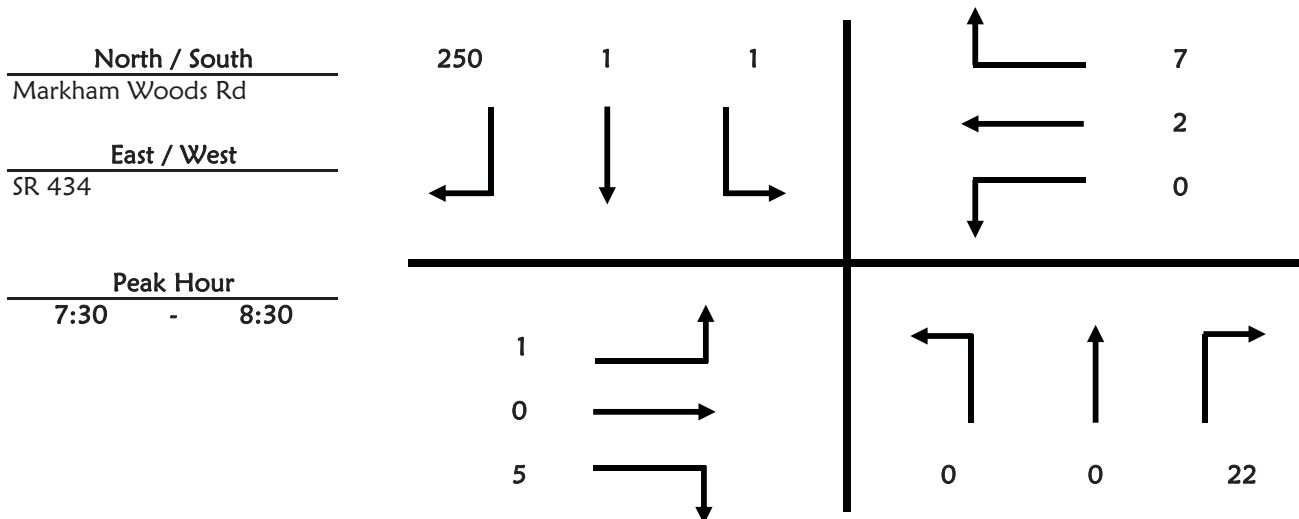
GMB Engineers & Planners, Inc.

Intersection Markham Woods Rd & SR 434
 Date October 5, 2011
 Time Period AM Peak Hour U-Turn & Right Turn on Red (RTOR)

GMB Project #: 10-024.06

Time Period	Northbound			Southbound		
	Left	Through	Right	Left	Through	Right
7:00 - 7:15	0	0	14	0	1	42
7:15 - 7:30	0	0	7	0	0	73
7:30 - 7:45	0	0	12	0	0	67
7:45 - 8:00	0	0	4	0	1	49
8:00 - 8:15	0	0	3	1	0	76
8:15 - 8:30	0	0	3	0	0	58
8:30 - 8:45	0	0	0	0	0	64
8:45 - 9:00	1	0	0	0	0	84

Time Period	Eastbound			Westbound		
	Left	Through	Right	Left	Through	Right
7:00 - 7:15	0	0	1	0	0	0
7:15 - 7:30	0	0	2	0	0	1
7:30 - 7:45	0	0	0	0	1	0
7:45 - 8:00	0	0	0	0	1	2
8:00 - 8:15	0	0	3	0	0	5
8:15 - 8:30	1	0	2	0	0	0
8:30 - 8:45	0	0	2	0	0	4
8:45 - 9:00	1	0	0	0	0	0



Roadway Count Summary

GMB Engineers & Planners, Inc.

Intersection Markham Woods Rd & SR 434

Date October 5, 2011

All Vehicles

Time Period PM Peak Hour

GMB Project #: 10-024.06

Time Period	Northbound			Southbound		
	Left	Through	Right	Left	Through	Right
4:00 - 4:15	27	38	27	28	21	67
4:15 - 4:30	14	36	21	34	25	81
4:30 - 4:45	24	44	33	31	21	114
4:45 - 5:00	26	69	31	49	45	95
5:00 - 5:15	26	92	34	62	34	96
5:15 - 5:30	24	84	28	41	51	147
5:30 - 5:45	26	60	30	48	34	98
5:45 - 6:00	38	72	31	30	48	140
TOTAL	205	495	235	323	279	838

Time Period	Eastbound			Westbound		
	Left	Through	Right	Left	Through	Right
4:00 - 4:15	98	427	12	67	355	63
4:15 - 4:30	80	363	21	59	417	50
4:30 - 4:45	89	401	8	50	393	50
4:45 - 5:00	102	464	24	65	434	43
5:00 - 5:15	62	472	22	70	468	55
5:15 - 5:30	94	494	19	45	464	45
5:30 - 5:45	86	454	20	51	461	45
5:45 - 6:00	70	378	20	63	416	34
TOTAL	681	3,453	146	470	3,408	385

North / South	436	164	200		188
Markham Woods Rd	↓	↓	↓	←	1,827
East / West	←	↓	→	↓	231
SR 434					
Peak Hour					
4:45 - 5:45	344	↑		←	
Peak Hour Factor	1,884	→		↑	
0.96	85	↓			
Total Pk Hr Volume				102	305
5,889					123

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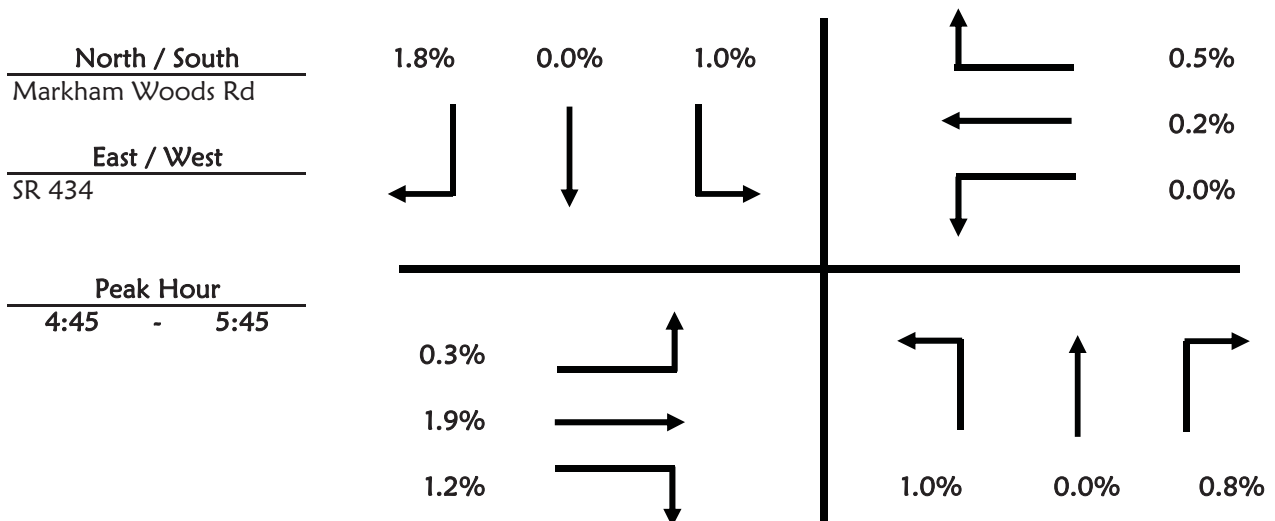
Date October 5, 2011

Time Period PM Peak Hour Trucks

GMB Project #: 10-024.06

Time Period	Northbound			Southbound		
	Left	Through	Right	Left	Through	Right
4:00 - 4:15	1	0	0	0	0	0
4:15 - 4:30	0	0	0	0	0	0
4:30 - 4:45	0	0	6	0	0	1
4:45 - 5:00	1	0	1	1	0	1
5:00 - 5:15	0	0	0	0	0	5
5:15 - 5:30	0	0	0	1	0	0
5:30 - 5:45	0	0	0	0	0	2
5:45 - 6:00	0	0	1	2	0	1

Time Period	Eastbound			Westbound		
	Left	Through	Right	Left	Through	Right
4:00 - 4:15	1	11	0	4	13	1
4:15 - 4:30	1	11	1	0	3	0
4:30 - 4:45	1	10	0	1	4	1
4:45 - 5:00	1	13	0	0	0	0
5:00 - 5:15	0	1	0	0	1	1
5:15 - 5:30	0	5	1	0	0	0
5:30 - 5:45	0	17	0	0	2	0
5:45 - 6:00	0	9	1	1	2	0



Roadway Count Summary

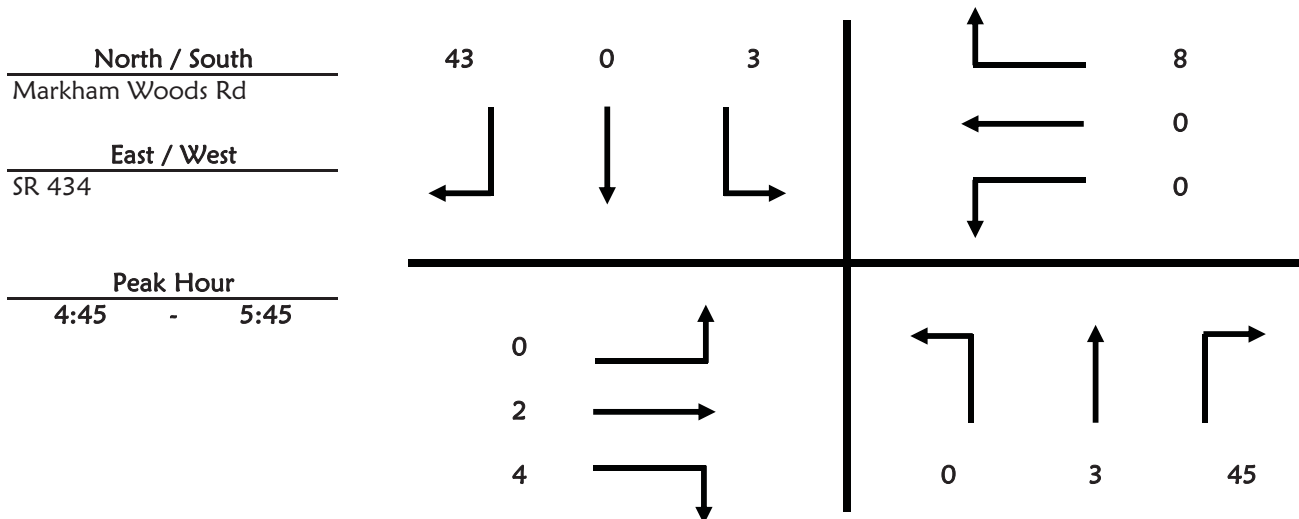
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Time Period	Northbound			Southbound		
	Left	Through	Right	Left	Through	Right
4:00 - 4:15	0	0	23	1	0	18
4:15 - 4:30	1	0	12	0	0	16
4:30 - 4:45	0	0	14	0	0	33
4:45 - 5:00	0	2	17	0	0	15
5:00 - 5:15	0	0	2	3	0	11
5:15 - 5:30	0	0	12	0	0	8
5:30 - 5:45	0	1	14	0	0	9
5:45 - 6:00	0	0	15	0	0	14

Time Period	Eastbound			Westbound		
	Left	Through	Right	Left	Through	Right
4:00 - 4:15	1	0	0	0	4	5
4:15 - 4:30	6	0	3	13	2	6
4:30 - 4:45	1	0	1	0	0	2
4:45 - 5:00	0	1	1	0	0	2
5:00 - 5:15	0	1	0	0	0	6
5:15 - 5:30	0	0	2	0	0	0
5:30 - 5:45	0	0	1	0	0	0
5:45 - 6:00	0	0	3	0	0	0





Additional Notes & Observations:





Name: _____ Date: _____









Project: _____

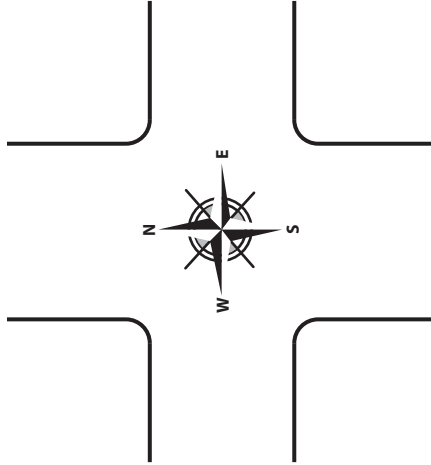
NB/SB: _____ EB/WB: _____





Hour

7:00a (1) 8:00a (2) 4:00p (3) 5:00p (4) (5) (6) (7) (8)

Eastbound		Westbound	
			

Hour		Southbound		Northbound		Southbound		Northbound	
(1)	7:00a								
(2)	8:00a	1				2			
(3)	4:00p								
(4)	5:00p								
(5)									
(6)									
(7)									
(8)									



Eastbound		Westbound	
			

7:00a (1) 8:00a (2) 4:00p (3) 5:00p (4) (5) (6) (7) (8)