

Roadway Count Summary

GMB Engineers & Planners, Inc.

Intersection

Turkey Lake Rd

& Sand Lake Rd

Date

September 29, 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	18	44	44	79	75	30
7:15 - 7:30	24	46	51	112	111	16
7:30 - 7:45	30	42	46	99	69	16
7:45 - 8:00	30	60	52	99	112	24
8:00 - 8:15	38	58	64	112	108	18
8:15 - 8:30	48	52	59	115	100	26
8:30 - 8:45	52	65	56	97	118	23
8:45 - 9:00	67	70	85	108	117	23
	307	437	457	821	810	176

Time Period	Eastbound			Westbound		
	Left	Through	Right	Left	Through	Right
7:00 - 7:15	50	310	48	83	100	60
7:15 - 7:30	23	354	41	79	169	69
7:30 - 7:45	28	444	59	104	170	78
7:45 - 8:00	24	378	59	81	215	87
8:00 - 8:15	15	334	51	98	231	73
8:15 - 8:30	23	347	67	80	226	80
8:30 - 8:45	33	369	62	91	252	106
8:45 - 9:00	55	351	75	93	245	149
	251	2,887	462	709	1,608	702

North / South Turkey Lake Rd	90	443	432	408
				954
East / West Sand Lake Rd				362
Peak Hour 8:00 - 9:00	126			205
Peak Hour Factor 0.90	1,401			245
Total Pk Hr Voume 5,185	255			264

Roadway Count Summary

GMB Engineers & Planners, Inc.

Intersection Turkey Lake Rd & Sand Lake Rd

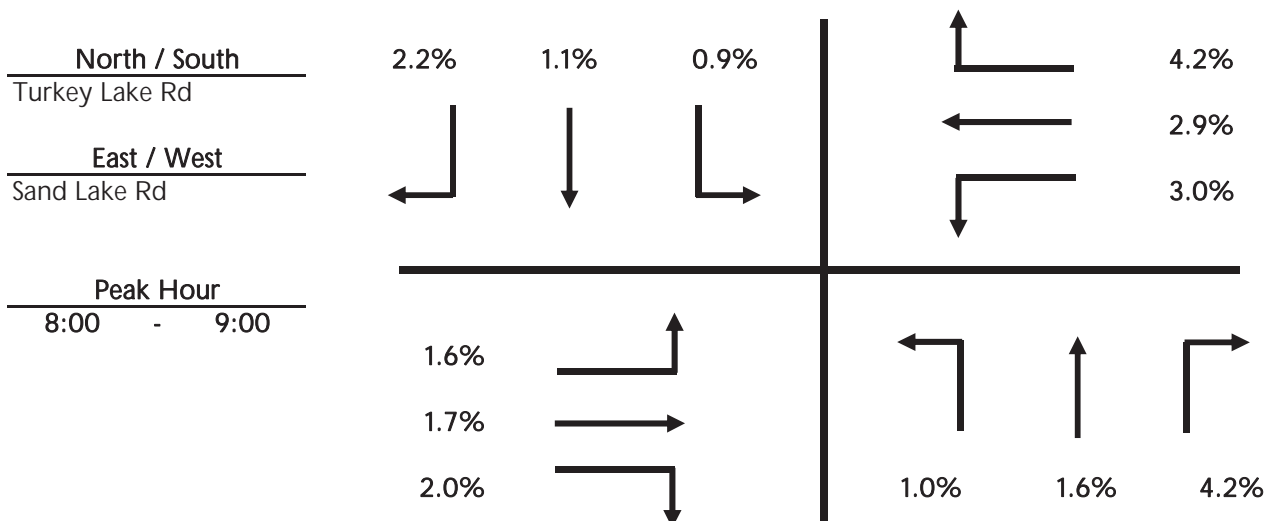
Date September 29, 2011

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	1	0	2	0
7:15 - 7:30	0	1	0	1	2	1
7:30 - 7:45	1	0	0	1	0	0
7:45 - 8:00	4	3	1	0	5	1
8:00 - 8:15	1	1	3	1	2	0
8:15 - 8:30	0	1	8	2	2	1
8:30 - 8:45	1	0	0	0	0	1
8:45 - 9:00	0	2	0	1	1	0

Time Period	Eastbound			Westbound		
	Left	Through	Right	Left	Through	Right
7:00 - 7:15	2	2	0	0	5	1
7:15 - 7:30	0	3	0	0	12	2
7:30 - 7:45	2	2	1	1	7	1
7:45 - 8:00	0	3	1	3	11	3
8:00 - 8:15	1	5	2	5	7	4
8:15 - 8:30	0	6	1	3	11	3
8:30 - 8:45	0	7	0	0	3	4
8:45 - 9:00	1	6	2	3	7	6



Roadway Count Summary

GMB Engineers & Planners, Inc.

Intersection Turkey Lake Rd & Sand Lake Rd

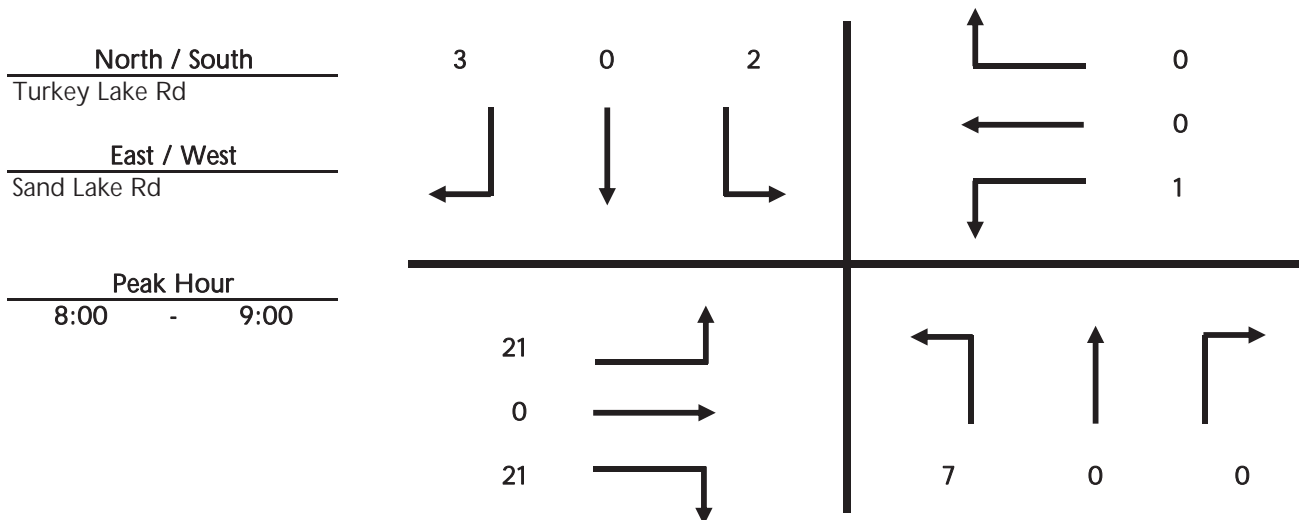
Date September 29, 2011

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	0	1	0	6
7:15 - 7:30	1	0	0	0	0	2
7:30 - 7:45	1	0	0	0	0	5
7:45 - 8:00	0	0	0	1	0	4
8:00 - 8:15	2	0	0	0	0	1
8:15 - 8:30	2	0	0	0	0	0
8:30 - 8:45	2	0	0	1	0	1
8:45 - 9:00	1	0	0	1	0	1

Time Period	Eastbound			Westbound		
	Left	Through	Right	Left	Through	Right
7:00 - 7:15	5	0	4	0	0	0
7:15 - 7:30	8	0	5	0	0	0
7:30 - 7:45	6	0	8	0	0	0
7:45 - 8:00	4	0	2	1	0	0
8:00 - 8:15	1	0	2	0	0	0
8:15 - 8:30	2	0	3	1	0	0
8:30 - 8:45	5	0	10	0	0	0
8:45 - 9:00	13	0	6	0	0	0



Roadway Count Summary

GMB Engineers & Planners, Inc.

County Orange/Osceola City Orlando
 Intersection Turkey lake Rd & Sand Lake Rd
 Date September 29, 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	70	97	90	88	92	36
4:15 - 4:30	83	146	134	101	107	56
4:30 - 4:45	96	138	137	92	95	38
4:45 - 5:00	108	151	142	117	113	48
5:00 - 5:15	120	121	128	95	122	55
5:15 - 5:30	113	149	131	100	111	60
5:30 - 5:45	108	135	131	130	119	71
5:45 - 6:00	118	121	93	131	129	68
TOTAL	816	1,058	986	854	888	432

Time Period	Eastbound			Westbound		
	Left	Through	Right	Left	Through	Right
4:00 - 4:15	41	297	62	85	211	105
4:15 - 4:30	60	294	49	116	279	91
4:30 - 4:45	48	270	76	91	228	93
4:45 - 5:00	47	301	65	122	287	96
5:00 - 5:15	44	263	47	106	274	88
5:15 - 5:30	72	272	51	82	284	99
5:30 - 5:45	53	257	48	100	293	101
5:45 - 6:00	46	248	51	112	300	125
TOTAL	411	2,202	449	814	2,156	798

North / South	234	465	442			
Turkey lake Rd						
East / West						
Sand Lake Rd						
Peak Hour						
4:45 - 5:45	216					
Peak Hour Factor	1,093					
0.96						
Total Pk Hr Voume	211					
6,130						

Roadway Count Summary

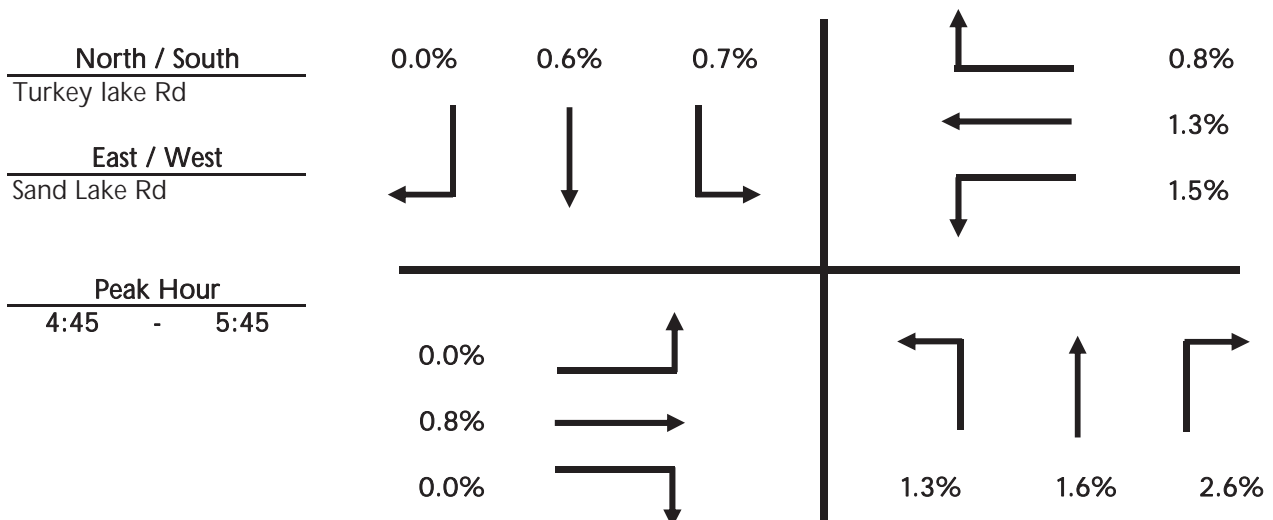
GMB Engineers & Planners, Inc.

County Orange/Osceola City Orlando
 Intersection Turkey lake Rd & Sand Lake Rd
 Date September 29, 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	1	1	0	1	0
4:15 - 4:30	1	5	3	3	1	0
4:30 - 4:45	1	5	5	2	0	0
4:45 - 5:00	4	2	3	1	1	0
5:00 - 5:15	0	4	4	1	1	0
5:15 - 5:30	1	3	4	0	1	0
5:30 - 5:45	1	0	3	1	0	0
5:45 - 6:00	0	5	5	0	0	0

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



Roadway Count Summary

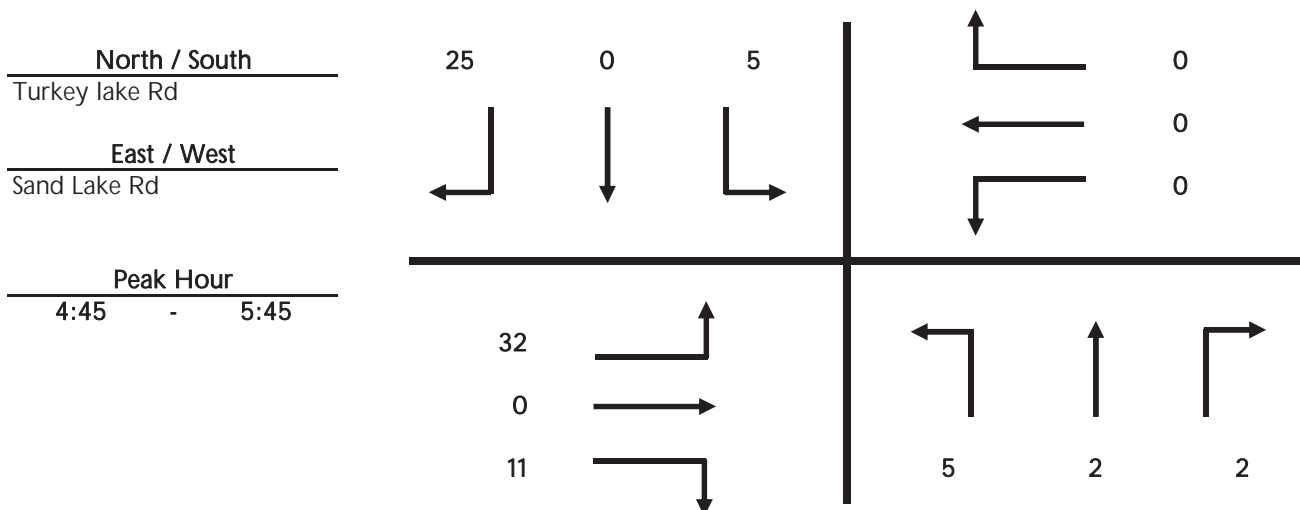
GMB Engineers & Planners, Inc.

County Orange/Osceola City Orlando
 Intersection Turkey lake Rd & Sand Lake Rd
 Date September 29, 2011
 Time Period PM Peak Hour U-Turn & Right Turn on Red (RTOR)

GMB Project #: 10-024.06

Time Period	Northbound			Southbound		
	Left	Through	Right	Left	Through	Right
4:00 - 4:15	2	0	0	1	0	6
4:15 - 4:30	1	0	0	1	0	6
4:30 - 4:45	0	0	0	4	0	14
4:45 - 5:00	2	2	0	0	0	7
5:00 - 5:15	3	0	0	0	0	6
5:15 - 5:30	0	0	2	2	0	7
5:30 - 5:45	0	0	0	3	0	5
5:45 - 6:00	3	0	0	0	0	12

Time Period	Eastbound			Westbound		
	Left	Through	Right	Left	Through	Right
4:00 - 4:15	4	0	4	1	0	0
4:15 - 4:30	11	0	7	0	0	0
4:30 - 4:45	3	0	1	1	0	0
4:45 - 5:00	11	0	7	0	0	0
5:00 - 5:15	5	0	0	0	0	0
5:15 - 5:30	13	0	3	0	0	0
5:30 - 5:45	3	0	1	0	0	0
5:45 - 6:00	5	0	1	2	0	0





Additional Notes & Observations:

Name: _____ **Date:** _____

Project: _____

NB/SB: _____ **EB/WB:** _____

The diagram shows a four-way intersection with a central compass rose. The intersection is divided into four quadrants: Northbound, Southbound, Eastbound, and Westbound. Each quadrant has a table for vehicle counts by hour. The tables are as follows:

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

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

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

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