

TABLE C70.1a
Year 2017 Seminole County Travel Time & Delay Study
W Lake Brantley Road (W) - Northbound Direction Summary

Roadway Segment	Speed Limit (mph)	Distance (ft)	Traffic Control Device	Travel Time (sec)	Stop Delay (sec)	Roadway Class	Roadway Segment		Roadway Section		Roadway Summary	
							Average Speed		Average Speed		Avg. Speed (mph)	Avg. Fuel Consump.
							(mph)	LOS	(mph)	LOS		
AM PEAK HOUR												
Sand Lake Rd. to Jennifer Hope Blvd.	35	2,323	SS Stop	51.0	0.0	II	31.1	A	31.1	A		
Jennifer Hope Blvd. to Westwood Dr.	35	3,168	SS Stop	64.8	0.0	II	33.3	A	33.3	A		
Westwood Dr. to Terrace Blvd. West	35	1,531	SS Stop	32.4	0.0	II	32.2	A	32.2	A		
TOTAL		7,022		148.2	0.0						32.3	0.047 gal/veh
PM PEAK HOUR												
Sand Lake Rd. to Jennifer Hope Blvd.	35	2,323	SS Stop	52.2	0.0	II	30.3	A	30.3	A		
Jennifer Hope Blvd. to Westwood Dr.	35	3,168	SS Stop	66.0	0.0	II	32.7	A	32.7	A		
Westwood Dr. to Terrace Blvd. West	35	1,531	SS Stop	31.8	0.0	II	32.8	A	32.8	A		
TOTAL		7,022		150.0	0.0						31.9	0.047 gal/veh

TABLE C70.1b
Year 2017 Seminole County Travel Time & Delay Study
W Lake Brantley Road (W) - Southbound Direction Summary

Roadway Segment	Speed Limit (mph)	Distance (ft)	Traffic Control Device	Travel Time (sec)	Stop Delay (sec)	Roadway Class	Roadway Segment		Roadway Section		Roadway Summary	
							Average Speed		Average Speed		Avg. Speed (mph)	Avg. Fuel Consump.
							(mph)	LOS	(mph)	LOS		
AM PEAK HOUR												
Terrace Blvd. West to Westwood Dr.	35	1,531	SS Stop	40.8	1.2	II	25.6	B	25.6	B		
Westwood Dr. to Jennifer Hope Blvd.	35	3,168	SS Stop	70.2	0.0	II	30.8	A	30.8	A		
Jennifer Hope Blvd. to Sand Lake Rd.	35	2,323	Signal	52.2	1.2	II	30.3	A	30.3	A		
TOTAL		7,022		163.2	2.4						29.3	0.048 gal/veh
PM PEAK HOUR												
Terrace Blvd. West to Westwood Dr.	35	1,531	SS Stop	36.0	0.0	II	29.0	A	29.0	A		
Westwood Dr. to Jennifer Hope Blvd.	35	3,168	SS Stop	69.6	0.0	II	31.0	A	31.0	A		
Jennifer Hope Blvd. to Sand Lake Rd.	35	2,323	Signal	57.6	6.6	II	27.5	B	27.5	B		
TOTAL		7,022		163.2	6.6						29.3	0.047 gal/veh