

TABLE C46.1a
Year 2017 Seminole County Travel Time & Delay Study
W Lake Brantley Road (E) - 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												
SR 436 to Citrus Rd./Ohio Ave.	35	3,485	SS Stop	69.6	0.0	II	34.1	A				
Citrus Rd./Ohio Ave. to Sand Lake Rd.	35	1,320	Signal	86.4	39.0	II	10.4	E	21.0	C		
Total		4,805		156.0	39.0						21.0	0.032 gal/veh
PM PEAK HOUR												
SR 436 to Citrus Rd./Ohio Ave.	35	3,485	SS Stop	69.6	0.0	II	34.1	A				
Citrus Rd./Ohio Ave. to Sand Lake Rd.	35	1,320	Signal	39.6	12.0	II	22.7	B	30.0	A		
Total		4,805		109.2	12.0						30.0	0.032 gal/veh

TABLE C46.1b
Year 2017 Seminole County Travel Time & Delay Study
W Lake Brantley Road (E) - 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												
Sand Lake Rd to Citrus Rd./Ohio Ave.	35	1,320	SS Stop	27.0	0.0	II	33.3	A				
Citrus Rd./Ohio Ave. to SR 436	35	3,485	Signal	159.0	46.8	II	14.9	D	17.6	C		
TOTAL		4,805		186.0	46.8						17.6	0.032 gal/veh
PM PEAK HOUR												
Sand Lake Rd to Citrus Rd./Ohio Ave.	35	1,320	SS Stop	27.0	0.0	II	33.3	A				
Citrus Rd./Ohio Ave. to SR 436	35	3,485	Signal	120.0	9.0	II	19.8	C	22.3	B		
TOTAL		4,805		147.0	9.0						22.3	0.032 gal/veh