

TABLE C41.1a
Year 2017 Seminole County Travel Time & Delay Study
Eden Park Road - 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 414 to Cub Lake Dr.	40	3,274	SS Stop	64.2	0	I	34.8	B	34.8	B		
Cub Lake Dr. to Bunnell Rd.	40	1,320	Signal	37.8	7.8	I	23.8	C	23.8	C		
TOTAL		4,594		102.0	7.8						30.7	0.031 gal/veh
PM PEAK HOUR												
SR 414 to Cub Lake Dr.	40	3,274	SS Stop	60.6	0	I	36.8	B	36.8	B		
Cub Lake Dr. to Bunnell Rd.	40	1,320	Signal	62.4	33	I	14.4	F	14.4	F		
TOTAL		4,594		123.0	33.0						25.5	0.031 gal/veh

TABLE C41.1b
Year 2017 Seminole County Travel Time & Delay Study
Eden Park Road - 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												
Bunnell Rd. to Cub Lake Dr.	40	1,320	SS Stop	28.2	0.0	I	31.9	B	31.9	B		
Cub Lake Dr. to SR 414	40	3,274	Signal	157.2	77.4	I	14.2	F	14.2	F		
TOTAL		4,594		185.4	77.4						16.9	0.031 gal/veh
PM PEAK HOUR												
Bunnell Rd. to Cub Lake Dr.	40	1,320	SS Stop	25.8	0.0	I	34.9	B	34.9	B		
Cub Lake Dr. to SR 414	40	3,274	Signal	150.6	63.0	I	14.8	F	14.8	F		
TOTAL		4,594		176.4	63.0						17.8	0.031 gal/veh