

TABLE C41.1a
Year 2015 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	Stop	60.0	0	II	37.2	A	37.2	A		
Cub Lake Dr. to Bunnell Rd.	40	1,320	Signal	50.4	12.6	II	17.9	D	17.9	D		
TOTAL		4,594		110.4	12.6						28.4	0.030 gal/veh
PM PEAK HOUR												
SR 414 to Cub Lake Dr.	40	3,274	Stop	60.6	0	II	36.8	A	36.8	A		
Cub Lake Dr. to Bunnell Rd.	40	1,320	Signal	45.6	17.4	II	19.7	D	19.7	D		
TOTAL		4,594		106.2	17.4						29.5	0.031 gal/veh

TABLE C41.1b
Year 2015 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	Stop	27.0	0.0	II	33.3	B	33.3	B		
Cub Lake Dr. to SR 414	40	3,274	Signal	112.8	23.4	II	19.8	D	19.8	D		
TOTAL		4,594		139.8	23.4						22.4	0.031 gal/veh
PM PEAK HOUR												
Bunnell Rd. to Cub Lake Dr.	40	1,320	Stop	25.8	0.0	II	34.9	B	34.9	B		
Cub Lake Dr. to SR 414	40	3,274	Signal	159.6	50.4	II	14.0	E	14.0	E		
TOTAL		4,594		185.4	50.4						16.9	0.030 gal/veh