

**TABLE S8.1a**  
**Year 2017 Seminole County Travel Time & Delay Study**  
**SR 414 (Maitland Blvd) - Eastbound 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		
<b>AM PEAK HOUR</b>												
Bear Lake Rd. to Eden Park Rd.	50	2,587	Signal	57.6	13.8	I	30.6	C				
Eden Park Rd. to Magnolia Holmes Rd.	50	2,640	Signal	46.2	5.4	I	39.0	B	34.3	B		
Magnolia Holmes Rd. to SR 434	50/55	3,854	Signal	111.0	29.4	I	23.7	C	23.7	C		
<b>TOTAL</b>		9,082		214.8	48.6						28.8	0.059 gal/veh
<b>PM PEAK HOUR</b>												
Bear Lake Rd. to Eden Park Rd.	50	2,587	Signal	84.6	26.4	I	20.9	D				
Eden Park Rd. to Magnolia Holmes Rd.	50	2,640	Signal	49.2	1.2	I	36.6	B	26.6	C		
Magnolia Holmes Rd. to SR 434	50/55	3,854	Signal	124.2	13.2	I	21.2	D	21.2	D		
<b>TOTAL</b>		9,082		258.0	40.8						24.0	0.061 gal/veh

**TABLE S8.1b**  
**Year 2017 Seminole County Travel Time & Delay Study**  
**SR 414 (Maitland Blvd) - Westbound 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		
<b>AM PEAK HOUR</b>												
SR 434 to Magnolia Holmes Rd.	55/50	3,854	Signal	67.2	8.4	I	39.1	B	39.1	B		
Magnolia Holmes Rd. to Eden Park Rd.	50	2,640	Signal	64.8	16.8	I	27.8	C				
Eden Park Rd. to Bear Lake Rd.	50	2,587	Signal	45.0	4.8	I	39.2	B	32.5	B		
<b>TOTAL</b>		9,082		177.0	30.0						35.0	0.058 gal/veh
<b>PM PEAK HOUR</b>												
SR 434 to Magnolia Holmes Rd.	55/50	3,854	Signal	124.2	29.4	I	21.2	D	21.2	D		
Magnolia Holmes Rd. to Eden Park Rd.	50	2,640	Signal	96.0	19.2	I	18.7	D				
Eden Park Rd. to Bear Lake Rd.	50	2,587	Signal	81.0	19.8	I	21.8	D	20.1	D		
<b>TOTAL</b>		9,082		301.2	68.4						20.6	0.064 gal/veh