

TABLE C40.1a
Year 2015 Seminole County Travel Time & Delay Study
Dike Road - 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		
AM PEAK HOUR												
Howell Branch Rd. to Dodd Rd.	35	10,190	Signal	260.4	18.6	III	26.7	B				
Dodd Rd. to Tuskawilla Rd.	35	4,066	Signal	182.4	73.8	III	15.2	D	22.0	C		
TOTAL		14,256		442.8	92.4						22.0	0.098 gal/veh
PM PEAK HOUR												
Howell Branch Rd. to Dodd Rd.	35	10,190	Signal	285.0	6.0	III	24.4	B				
Dodd Rd. to Tuskawilla Rd.	35	4,066	Signal	126.6	12.0	III	21.9	C	23.6	C		
TOTAL		14,256		411.6	18.0						23.6	0.096 gal/veh

TABLE C40.1b
Year 2015 Seminole County Travel Time & Delay Study
Dike Road - 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		
AM PEAK HOUR												
Tuskawilla Rd. to Dodd Rd.	35	4,066	Signal	101.4	6.0	III	27.3	B				
Dodd Rd. to Howell Branch Rd.	35	10,190	Signal	296.4	13.2	III	23.4	C	24.4	B		
TOTAL		14,256		397.8	19.2						24.4	0.096 gal/veh
PM PEAK HOUR												
Tuskawilla Rd. to Dodd Rd.	35	4,066	Signal	111.6	10.2	III	24.8	B				
Dodd Rd. to Howell Branch Rd.	35	10,190	Signal	276.0	29.4	III	25.2	B	25.1	B		
TOTAL		14,256		387.6	39.6						25.1	0.095 gal/veh