

**TABLE C10.1a**  
**Year 2015 Seminole County Travel Time & Delay Study**  
**Dodd 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		
<b>AM PEAK HOUR</b>												
Howell Branch Rd. to Dike Rd.	40	5,808	Signal	131.4	18.0	II	30.1	B				
Dike Rd. to Red Bug Lake Rd.	40	4,013	Signal	126.6	44.4	II	21.6	D	26.0	C		
Red Bug Lake Rd. to Eagle Blvd.	30	4,752	3 Way Stop	113.4	4.2	IV	28.6	A	28.6	A		
<b>Total</b>		14,573		371.4	66.6						26.8	0.098 gal/veh
<b>PM PEAK HOUR</b>												
Howell Branch Rd. to Dike Rd.	40	5,808	Signal	139.8	27.0	II	28.3	B				
Dike Rd. to Red Bug Lake Rd.	40	4,013	Signal	183.0	82.2	II	15.0	E	20.7	D		
Red Bug Lake Rd. to Eagle Blvd.	30	4,752	3 Way Stop	116.4	4.2	IV	27.8	A	27.8	A		
<b>Total</b>		14,573		439.2	113.4						22.6	0.098 gal/veh

**TABLE C10.1b**  
**Year 2015 Seminole County Travel Time & Delay Study**  
**Dodd 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		
<b>AM PEAK HOUR</b>												
Eagle Blvd. to Red Bug Lake Rd.	30	4,752	Signal	200.4	78.0	IV	16.2	C	16.2	C		
Red Bug Lake Rd. to Dike Rd.	40	4,013	Signal	84.0	9.0	II	32.6	B				
Dike Rd. to Howell Branch Rd.	40	5,808	Signal	144.6	21.6	II	27.4	C	29.3	B		
<b>TOTAL</b>		14,573		429.0	108.6						23.2	0.098 gal/veh
<b>PM PEAK HOUR</b>												
Eagle Blvd. to Red Bug Lake Rd.	30	4,752	Signal	229.8	93.0	IV	14.1	C	14.1	C		
Red Bug Lake Rd. to Dike Rd.	40	4,013	Signal	75.0	1.8	II	36.5	A				
Dike Rd. to Howell Branch Rd.	40	5,808	Signal	141.0	32.4	II	28.1	B	31.0	B		
<b>TOTAL</b>		14,573		445.8	127.2						22.3	0.097 gal/veh