

TABLE C3.1a
Year 2008 Seminole County Travel Time & Delay Study
Central Parkway - Eastbound Direction Summary

Roadway Segment	Speed	Distance (ft)	Traffic Control Device	Travel Time (sec)	Stop Delay (sec)	Roadway Class	Roadway Segment		Roadway Section		Roadway Summary	
	Limit (mph)						Average Speed		Average Speed		Avg. Speed (mph)	Avg. Fuel Consump.
							(mph)	LOS	(mph)	LOS		
AM PEAK HOUR												
Montgomery Rd to Marion Ave	30	1,375	Stop	30.1	2.8	III	31.1	A				
Marion Ave to Franklin Ave	35	1,299	Stop	22.2	0.0	III	39.9	A				
Franklin Ave to Douglas Ave	35	1,280	Signal	95.3	70.9	III	9.2	F	18.3	C		
Douglas Ave to Raymond Ave	35	1,222	Signal	28.6	4.7	III	29.2	B				
Raymond Ave to Center Pointe Dr	35	1,540	Signal	32.0	4.2	III	32.8	A				
Center Pointe Dr to Cranes Roost Blvd	35	1,135	Signal	27.2	5.2	III	28.4	B				
Cranes Roost Blvd to One Center Blvd	35	1,233	Stop	23.3	0.0	III	36.0	A				
One Center Blvd to Palm Springs Dr	30	771	Signal	22.0	7.3	III	23.9	C	30.2	A		
TOTAL		9,855		280.8	95.1						23.9	0.11 gal/veh
PM PEAK HOUR												
Montgomery Rd to Marion Ave	30	1,366	Stop	29.2	2.0	III	31.9	A				
Marion Ave to Franklin Ave	35	1,320	Stop	22.5	0.0	III	40.0	A				
Franklin Ave to Douglas Ave	35	1,266	Signal	105.7	80.7	III	8.2	F	17.1	D		
Douglas Ave to Raymond Ave	35	1,234	Signal	40.3	15.8	III	20.9	C				
Raymond Ave to Center Pointe Dr	35	1,529	Signal	29.5	1.8	III	35.3	A				
Center Pointe Dr to Cranes Roost Blvd	35	1,143	Signal	31.0	9.3	III	25.1	B				
Cranes Roost Blvd to One Center Blvd	35	1,231	Stop	24.0	0.5	III	35.0	A				
One Center Blvd to Palm Springs Dr	30	744	Signal	15.7	1.2	III	32.4	A	28.5	B		
TOTAL		9,833		297.8	111.3						22.5	0.11 gal/veh

TABLE C3.1b
Year 2008 Seminole County Travel Time & Delay Study
Central Parkway - Westbound Direction Summary

Roadway Segment	Speed	Distance (ft)	Traffic	Travel	Stop	Roadway Class	Roadway Segment		Roadway Section		Roadway Summary	
	Limit (mph)		Control Device	Time (sec)	Delay (sec)		Average Speed		Average Speed		Avg. Speed (mph)	Avg. Fuel Consump.
							(mph)	LOS	(mph)	LOS		
AM PEAK HOUR												
Palm Springs Dr to One Center Blvd	30	884	Stop	22.1	4.3	III	27.2	B				
One Center Blvd to Cranes Roost Blvd	35	1,155	Signal	21.5	1.8	III	36.6	A				
Cranes Roost Blvd to Center Pointe Dr	35	1,117	Signal	22.8	1.9	III	33.5	A				
Center Pointe Dr to Raymond Ave	35	1,586	Signal	32.4	2.3	III	33.4	A				
Raymond Ave to Douglas Ave	35	1,243	Signal	47.6	24.5	III	17.8	D	27.9	B		
Douglas Dr to Franklin Ave	35	1,311	Stop	22.8	0.4	III	39.3	A				
Franklin Ave to Marion Ave	35	1,320	Stop	24.3	0.6	III	37.1	A				
Marion Ave to Montgomery Rd	30	1,214	Signal	29.1	5.3	III	28.4	B	34.4	A		
TOTAL		9,830		222.5	40.9						30.1	0.10 gal/veh
PM PEAK HOUR												
Palm Springs Dr to One Center Blvd	30	908	Stop	20.8	2.8	III	29.7	B				
One Center Blvd to Cranes Roost Blvd	35	1,127	Signal	23.2	2.7	III	33.2	A				
Cranes Roost Blvd to Center Pointe Dr	35	1,124	Signal	27.2	6.2	III	28.2	B				
Center Pointe Dr to Raymond Ave	35	1,571	Signal	30.2	0.8	III	35.5	A				
Raymond Ave to Douglas Ave	35	1,250	Signal	109.8	84.8	III	7.8	F	19.3	C		
Douglas Dr to Franklin Ave	35	1,347	Stop	28.5	2.0	III	32.2	A				
Franklin Ave to Marion Ave	35	1,304	Stop	37.7	11.7	III	23.6	C				
Marion Ave to Montgomery Rd	30	1,192	Signal	59.0	35.7	III	13.8	E	20.9	C		
TOTAL		9,823		336.3	146.7						19.9	0.12 gal/veh