

PINELLAS COUNTY PLANNING DEPARTMENT TRAFFIC ANALYSIS FOR A PROPOSED LAND USE CHANGE							
LU#: LU-28-11-15		Received: 10/12/2015			Jurisdiction: Pinellas County		
Revised:					Signoff:		
SITE DATA							
Parcel Size: 0.70							
Proposed for Amendment: 0.70							
Current Land Use Designation: Residential Low and Commercial Neighborhood							
Potential Use	sf/acre(s)	x(far)/(upa)	Units/Sf	sf/1,000	x(tgr)	cap.	Proj. trips
(1) Single-Family	0.35	5.00	2.00		9.6	1	19
General Commercial	0.35	0.30	4,574	4.6	94.7	0.49	213
Total							232
Proposed Land Use Designation: Commercial General							
Potential Use	sf/acre(s)	x(far)/(upa)	Units/Sf	sf/1,000	x(tgr)	cap.	Proj. trips
(1) General Commercial	0.7	0.35	10,672	10.670	94.70	0.49	495
Total							495
Potential Additional Daily Trips:		263					
ROADWAY IMPACT DATA - Trip Distribution							
Road(s)	% Distribution				Traffic Vol. (AADT)		
	2015	2035			2015	2035	
(1) Seminole Blvd	263	263	existing	31,500	44,500		
Ulmerton Rd to East Bay Dr	1.00	1.00	proposed	31,763	44,763		
Road(s)	2015 PH		2015 AADT		2035 AADT		
	LOS	V/CR	extg.	w/ chg.	extg.	w/ chg.	
(1) Seminole Blvd	B	0.56	B	B	B	B	
Ulmerton Rd to East Bay Dr							
Road(s)			Extg	Planned	Const.	Future	CMS
			Ln Cfg	Improv.	Year	Ln Cfg	Desig.
(1) Seminole Blvd	Ulmerton Rd to East Bay Dr		6D	None	None	6D	None
ABBREVIATIONS/NOTES							
AADT = Average Annual Daily Trips				Ln. = Lanes			
AC = Acres				LOS = Level of Service			
CAP = capture rate (i.e., % new trips)				LTCM = long term concurrency management corr.			
CCC = Congestion Containment Corridor				MPO = Metropolitan Planning Organization			
CFG = configuration				N/A = Not applicable			
CMS = Concurrency Management System				PC = Partially controlled access			
CON = constrained corridor				PH = Peak Hour			
Const. = Construction				SF = Square Feet			
D/U = divided/undivided				TGR = trip generation rate			
E = enhanced				UPA = units per acre			
FAR = Floor Area Ratio				UTS = units (dwelling)			
FDOT = Florida Department of Transportation				V/CR = volume-to-capacity ratio			
				MIS= Mitigating Improvement Scheduled			
2025 traffic volumes from MPO, adjusted FDOT Regional Transportation Analysis model output							
Average daily level of service based on Generalized Daily LOS Volume Tables from FDOT 2002 LOS Manual							