

PINELLAS COUNTY PLANNING DEPARTMENT TRAFFIC ANALYSIS FOR A PROPOSED LAND USE CHANGE								
LU#: FLU-22-03			Jurisdiction: Pinellas County					
Revised:			Received: 7/6/2022			Signoff: SMS		
SITE DATA								
Parcel Size: 13.10								
Proposed for Amendment: 5.50								
Current Land Use Designation:			Residential/Office General					
Potential Use	acre(s)	FAR	Units	sf/1,000	x(tgr)	cap.	Proj. trips	
(1) General Office Building	5.5	0.50	N/A	119.79	1.15	1.00	138	
							Total	138
Proposed Land Use Designation:			Employment					
Potential Use	acre(s)	FAR	Units	sf/1,000	x(tgr)	cap.	Proj. trips	
(1) General Light Industrial	5.5	0.65	N/A	155.73	0.63	1.00	98	
							Total	98
Potential Additional Daily Trips:			-40					
ROADWAY IMPACT DATA - Trip Distribution								
Road(s)		% Distribution				Traffic Vol. (AADT)		
		2020	2040			2020	2040	
Seminole Blvd		100	100	existing	35,166	40,500		
Park Blvd to 102nd Ave N				proposed	35,126	40,460		
		LOS	V/CR	extg.	w/ chg.	future	w/ chg.	
		D	0.72	B	B	B	B	
				Extg	Planned	Const.	Future	
				Ln Cfg	Improv.	Year	Ln Cfg	
				6D	None	None	6D	
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 Concurrence Management Corridor				
CCC = Congestion Containment Corridor				MPO = Metropolitan Planning Organization				
CFG = Configuration				N/A = Not applicable				
CON = Constrained County Corridor				PC = Partially controlled access				
Const. = Construction				PH = Peak Hour				
D/U = Divided/undivided				SF = Square Feet				
E = Enhanced				TGR = Trip Generation Rate				
FAR = Floor Area Ratio				UPA = Units Per Acre				
FDOT = Florida Department of Transportation				UTS = Units (dwelling)				
DEF= Deficient Road				V/CR = Volume-to-Capacity Ratio				
MMS = Mobility Management System				MIS= Mitigating Improvement Scheduled				
2040 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 2019 LOS Manual								