

PINELLAS COUNTY PLANNING DEPARTMENT TRAFFIC ANALYSIS FOR A PROPOSED LAND USE CHANGE							
LU#: FLU-21-01		Received: 4/16/2021		Jurisdiction: Pinellas County			
Revised:				Signoff: MDS			
SITE DATA							
Parcel Size:		1.14					
Proposed for Amendment:		1.14					
Current Land Use Designation:		Residential Low					
Potential Use	acre(s)	(upa)	Units		x(tgr)	cap.	Proj. trips
(1) Townhomes	1.14	5.00	6		5.8	1.00	35
						Total	35
Proposed Land Use Designation:		Residential High					
Potential Use	acre(s)	(upa)	Units		x(tgr)	cap.	Proj. trips
(1) Townhomes	1.14	30.00	34		5.80	1.00	197
						Total	197
Potential Additional Daily Trips:		162					
ROADWAY IMPACT DATA - Trip Distribution							
Road(s)		% Distribution			Traffic Vol. (AADT)		
		2019	2040		2019	2040	
(1)	Alt US 19/Seminole Blvd	162	162	existing	33,666	36,700	
	Ulmerton Rd to East Bay Dr	100.00	100.00	proposed	33,828	36,862	
Road(s)		LOS	V/CR	extg.	w/ chg.	future	w/ chg.
(1)	Alt US 19/Seminole Blvd	C	0.583	C	C	B	B
	Ulmerton Rd to East Bay Dr						
Road(s)		Extg	Planned	Const.	Future		
		Ln Cfg	Improv.	Year	Ln Cfg		
(1)	Alt US 19/Seminole Blvd	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 Concurrency 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							