

PINELLAS COUNTY PLANNING DEPARTMENT							
TRAFFIC ANALYSIS FOR A PROPOSED LAND USE CHANGE							
LU#: Z/LU-19-10-19				Jurisdiction: Pinellas County			
Revised:		Received: 09/18/2019		Signoff: CDY			
SITE DATA							
Parcel Size: 1.59				Proposed for Amendment: 0.93			
Current Land Use Designation: Residential Low Medium							
Potential Use	acre(s)	(upa)	Units	x(tgr)	cap.	Proj. trips	
(1) Multi-Family	0.93	10.00	9	6.6	1.00	59	
						Total	
						59	
Proposed Land Use Designation: Commercial General							
Potential Use	acre(s)	FAR	Units	sf/1,000	x(tgr)	cap.	Proj. trips
(1) Commercial	0.93	0.55	N/A	22.369	94.70	0.49	1,038
						Total	
						1,038	
Potential Additional Daily Trips:				979			
ROADWAY IMPACT DATA - Trip Distribution							
Road(s)	% Distribution			Traffic Vol. (AADT)			
	2017	2040		2017	2040		
(1) Alt US 19 (Pinellas Ave)	979	979	existing	15,630	22,728		
Tarpon Ave to Anclote Blvd.	100.00	100.00	proposed	16,609	23,707		
Road(s)	LOS	V/CR	extg.	w/ chg.	extg.	w/ chg.	
(1) Alt US 19 (Pinellas Ave)	C	0.928	C	C	F	F	
Tarpon Ave to Anclote Blvd.							
Road(s)	Extg	Planned	Const.	Future			
	Ln Cfg	Improv.	Year	Ln Cfg			
(1) Alt US 19 (Pinellas Ave) Tarpon Ave to Anclote Blvd.	2U	None	None	2U			
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 2017 LOS Manual							