

PINELLAS COUNTY PLANNING DEPARTMENT									
TRAFFIC ANALYSIS FOR A PROPOSED LAND USE CHANGE									
LU#: Z/LU-03-02-17			Jurisdiction: Pinellas County						
Revised:			Received: 01/09/2017			Signoff:			
SITE DATA									
Parcel Size: 2									
Proposed for Amendment: 0.8									
Current Land Use Designation: Residential Medium									
Potential Use	acre(s)	UPA	Units	sf/1,000	x(tgr)	cap.	Proj. trips		
(1) Residential-Multifamily	0.8	12.50	10	N/A	6.6	100	66		
Proposed Land Use Designation: Employment									
Potential Use	acre(s)	FAR	Units	sf/1,000	x(tgr)	cap.	Proj. trips		
(1) General Industrial	0.8	0.50	N/A	17.420	7.0	0.92	112		
							Total	46	
Potential Additional Daily Trips: 46									
ROADWAY IMPACT DATA - Trip Distribution									
Road(s)		% Distribution			Traffic Vol. (AADT)				
		2016	2035		2016	2035			
(1) Alt. US 19		46	46	existing	2,100	20,500			
Tampa Rd to Alderman Rd		100	100	proposed	2,146	20,546			
		2016 PH		2016 AADT		2035 AADT			
Road(s)		LOS	V/CR	extg.	w/ chg.	extg.	w/ chg.		
(1) Alt. US 19		F	1.18	F	F	F	F		
Tampa Rd to Alderman Rd									
Road(s)				Extg	Planned	Const.	Future	CMS	
				Ln Cfg	Improv.	Year	Ln Cfg	Desig.	
(1) Alt. US 19	Tampa Rd to Alderman Rd			2D	None	None	2D	Con	
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					
CMS = Concurrency Management System				PC = Partially controlled access					
CON = Constrained County 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					
DEF= Deficient State Road				MIS= Mitigating Improvement Scheduled					
2035 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 2010 LOS Manual									