

PINELLAS COUNTY PLANNING DEPARTMENT								
TRAFFIC ANALYSIS FOR A PROPOSED LAND USE CHANGE								
LU#: LU/DMP-18-10-19				Jurisdiction: Pinellas County				
Revised:		Received: 09/12/2019		Signoff: MDS				
SITE DATA								
Parcel Size:		9.45						
Proposed for Amendment:		9.45						
Current Land Use Designation:		Residential Suburban						
Potential Use	acre(s)	(upa)	Units		x(tgr)	cap.	Proj. trips	
(1) Single Family	9.45	2.50	24		9.6	1.00	230	
							Total	230
Proposed Land Use Designation:		Residential Low						
Potential Use	acre(s)	(upa)	Units		x(tgr)	cap.	Proj. trips	
(1) Single Family	9.45	5.00	30*		9.60	1.00	288	
							Total	288
Potential Additional Daily Trips:		58						
ROADWAY IMPACT DATA - Trip Distribution								
Road(s)		% Distribution		Traffic Vol. (AADT)				
		2017	2040	2017		2040		
(1) Belcher Rd		58	58	existing	23,796	21,311		
Tampa Rd to Alderman Rd		100.00	100.00	proposed	23,854	21,369		
Road(s)		LOS	V/CR	extg.	w/ chg.	extg.	w/ chg.	
(1) Belcher Rd		B	0.705		B	B	B	
Tampa Rd to Alderman Rd								
Road(s)		Extg	Planned	Const.	Future			
		Ln Cfg	Improv.	Year	Ln Cfg			
(1) Belcher Rd	Tampa Rd to Alderman Rd	4D	None	None	4D			
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								