

PINELLAS COUNTY PLANNING DEPARTMENT								
TRAFFIC ANALYSIS FOR A PROPOSED LAND USE CHANGE								
LU#: Z/LU-20-07		Received: 08/17/2020			Jurisdiction: Pinellas County			
Revised:					Signoff: MDS			
SITE DATA								
Parcel Size: 6.45		Proposed for Amendment: 6.45						
Current Land Use Designation: Residential Suburban								
Potential Use	acre(s)	(upa)	Units		x(tgr)	cap.	Proj. trips	
(1) Single Family	6.12	2.50	15		9.6	1.00	144	
Total							144	
Proposed Land Use Designation: Residential Low								
Potential Use	acre(s)	(upa)	Units		x(tgr)	cap.	Proj. trips	
(1) Single Family	6.45	5.00	32		9.60	1.00	307	
Total							307	
Potential Additional Daily Trips:		163						
ROADWAY IMPACT DATA - Trip Distribution								
Road(s)		% Distribution			Traffic Vol. (AADT)			
		2017	2040		2017	2040		
(1) Nebraska Avenue		82	82	existing	6,900	8,530		
Alt 19 to Belcher Rd		50.00	50.00	proposed	6,982	8,612		
(1) Tampa Road		81	81	existing	20,500	25,907		
US 19 to Alt 19		50.00	50.00	proposed	20,581	25,988		
Road(s)		LOS	V/CR		extg.	w/ chg.	extg.	w/ chg.
(1) Nebraska Avenue		D	0.465		D	D	C	C
Alt 19 to Belcher Rd								
(1) Tampa Road		C	0.636		C	C	D	D
US 19 to Alt 19								
Road(s)				Extg	Planned	Const.	Future	
				Ln Cfg	Improv.	Year	Ln Cfg	
(1) Nebraska Ave				2U	None	None	2U	
(1) Tampa 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								