

PINELLAS COUNTY PLANNING DEPARTMENT TRAFFIC ANALYSIS FOR A PROPOSED LAND USE CHANGE								
LU#: Z/LU-09-05-17		Received: 04/10/2017			Jurisdiction: Pinellas County			
Revised:					Signoff:			
SITE DATA								
Parcel Size: 4.05								
Proposed for Amendment: 4.05								
Current Land Use Designation: Residential Urban								
Potential Use	sf/acre(s)	(upa)	Units	sf/1,000	x(tgr)	cap.	Proj. trips	
(1) Single-Family	4.05	7.50	30.00		9.6	1	288	
Total							288	
Proposed Land Use Designation: Residential/Office/Retail								
Potential Use	sf/acre(s)	x(far)	Sf	sf/1,000	x(tgr)	cap.	Proj. trips	
(1) General Commercial	4.05	0.20	61,746	61.750	94.70	0.49	2,865	
Total							2,865	
Potential Additional Daily Trips:		2,577						
ROADWAY IMPACT DATA - Trip Distribution								
Road(s)	% Distribution			Traffic Vol. (AADT)				
	2016	2040		2015	2040			
(1) US Hwy 19 N	2,577	2,577	existing	74,500	90,300			
Tampa Rd to Curlew Rd	1.00	1.00	proposed	77,077	92,877			
Road(s)	2016 PH		2016 AADT		2040 AADT			
	LOS	V/CR	extg.	w/ chg.	extg.	w/ chg.		
(1) US Hwy 19 N	F	1.32	F	F	D	D		
Tampa Rd to Curlew Rd								
Road(s)			Extg	Planned	Const.	Future		
			Ln Cfg	Improv.	Year	Ln Cfg		
(1) US Hwy 19 N	Tampa Rd to Curlew Rd		6D			6P		
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 corr.				
CCC = Congestion Containment Corridor				MPO = Metropolitan Planning Organization				
CFG = configuration				N/A = Not applicable				
CMS = Concurrency Management System				PC = Partially controlled access				
CON = constrained 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				
				MIS= Mitigating Improvement Scheduled				
2025 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 2002 LOS Manual								