

PINELLAS COUNTY PLANNING DEPARTMENT							
TRAFFIC ANALYSIS FOR A PROPOSED LAND USE CHANGE							
LU#: LU-30-12-19				Jurisdiction: Pinellas County			
Revised:		Received: 11/20/2019		Signoff: MDS			
SITE DATA							
Parcel Size:		3.23					
Proposed for Amendment:		2.90					
Current Land Use Designation:		Residential/Office/Retail					
Potential Use	acre(s)	FAR	Units	sf/1,000	x(tgr)	cap.	Proj. trips
(1) Restaurant	2.9	0.55	N/A	69.480	90	0.21	1313
Total							1313
Proposed Land Use Designation:		Commercial General					
Potential Use	acre(s)	FAR	Units	sf/1,000	x(tgr)	cap.	Proj. trips
(1) Self-Storage	2.90	0.55	N/A	69.480	2.50	0.74	129
Total							129
Potential Decrease in Daily Trips:		1,184					
ROADWAY IMPACT DATA - Trip Distribution							
Road(s)		% Distribution		Traffic Vol. (AADT)			
		2017	2040	2017		2040	
(1) US 19		0	0	existing	89,000	87,983	
SR580 to Curlew Rd		100.00	100.00	proposed	89,000	87,983	
Road(s)		LOS	V/CR	extg.	w/ chg.	extg.	w/ chg.
(1) US 19		F	1.582		F	D	D
SR580 to Curlew Rd							
Road(s)		Extg	Planned	Const.	Future		
		Ln Cfg	Improv.	Year	Ln Cfg		
(1) US 19	SR580 to Curlew Rd	6P	Yes	2021	6P w/frontage roads		
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							