

PINELLAS COUNTY PLANNING DEPARTMENT							
TRAFFIC ANALYSIS FOR A PROPOSED LAND USE CHANGE							
LU#: Z/LU-13-07-19				Jurisdiction: Pinellas County			
Revised:		Received: 06/24/2019		Signoff: CY			
SITE DATA							
Parcel Size:		0.39					
Proposed for Amendment:		0.39					
Current Land Use Designation:		Residential Urban					
Potential Use	acre(s)	FAR	Units	sf/1,000	x(tgr)	cap.	Proj. trips
(1) Residential	0.39	0.00	1	0.886	9.6	1.00	10
Total							10
Proposed Land Use Designation:		Commercial General					
Potential Use	acre(s)	FAR	Units	sf/1,000	x(tgr)	cap.	Proj. trips
(1) General Office	0.39	0.50	N/A	8.448	16.30	0.92	138
Total							138
Potential Additional Daily Trips:		128					
ROADWAY IMPACT DATA - Trip Distribution							
Road(s)		% Distribution		Traffic Vol. (AADT)			
		2017	2040	2017		2040	
(1)	46th Ave N.	128	128	existing	7,232	6,260	
	Park St. to 66th Blvd.	100.00	100.00	proposed	7,360	6,388	
(2)				existing			
				proposed			
Road(s)		LOS	V/CR	extg.	w/ chg.	extg.	w/ chg.
(1)	46th Ave N	C	0.661	C	C	B	B
	Park St. to 66th Blvd.						
(2)							
Road(s)		Extg	Planned	Const.	Future		
		Ln Cfg	Improv.	Year	Ln Cfg		
(1)	46th Ave N. Park St. to 66th St.	2U	No	No	2U		
(2)							
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							