## PINELLAS COUNTY PLANNING DEPARTMENT TRAFFIC ANALYSIS FOR A PROPOSED LAND USE CHANGE

LU#: FLU-23-01 Jurisdiction: Pinellas County

Revised: Received: 10/24/2023 Signoff: SMS

SITE DATA

Parcel Size: 3.30

Proposed for Amendment: 3.30

Current Land Use Designation: Residential/Office General (R/OG)

Current Countywide Plan Map Designation Office (O)

		( -	,					
Countywide Plan	acre(s)	FAR	Units		trips/ac*	adjust.**	сар.	Proj. trips
10	3.3	0.50		15	89	0.24	1.00	70
2								
3								

Total 70

Total

137

Proposed Land Use Designation:

Institutional (I)

Proposed Countywide Plan Map Designation Public/Semi-Public (P/SP)

Countywide Plan	acre(s)	FAR	Units		Jnits trips/ac* adjust.** cap		cap.	Proj. trips	
1 P/SP (medical)	3.3	0.65		12.5	173	0.24	1.00	137	
2									
3									

<sup>\*</sup> Countywide Plan land use category trip generation rates. \*\* Existing Development Agreement caps maximum development at 24% of permitted FAR.

**Potential Additional Daily Trips:** 

DOADMAY IMPACT DATA Trip Distribution

Road(s)	% Distr	ibution			Traffic V	Traffic Vol. (AADT)	
	2020	2040			2020	2040	
Tampa Road	100	100		existing	35,500	52,449	
East Lake Rd to US 19				proposed	35,777	52,726	
	LOS	V/CR		extg.	w/ chg.	future	w/ chg.
		0.435		С	С	F	F
Road(s)			Extg	Planned	Const.	Future	
			Ln Cfg	Improv.	Year	Ln Cfg	

Road(s)	Extg	Planned	Const.	Future	
	Ln Cfg	Improv.	Year	Ln Cfg	
	6D	None	None	6D	

## 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 TGR = Trip Generation Rate

E = Enhanced

UPA = Units Per Acre

FAR = Floor Area Ratio 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 2019 LOS Manual