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

LU#: FLU-22-04 Jurisdiction: Pinellas County

Revised: Received: 10/31/2022 Signoff: SMS

SITE DATA

Parcel Size: 2.79

Proposed for Amendment: 2.79

Current Land Use Designation: Residential Suburban

Potential Use **FAR** Units sf/1,000 x(tgr) Proj. trips acre(s) сар. (1) Single-family 2.79 NA 7 7.8 1.00 55 Total 55

Proposed Land Use Designation: Residential Low

acre(s) Proj. trips Potential Use FAR Units sf/1,000 x(tgr) сар. (1) Multi-family 2.79 NA 14 6.6 1.00 92 92 Total

Potential Additional Daily Trips: 37

ROADWAY IMPACT DATA - Trip Distribution
% Distribution

Road(s)		% Distri	% Distribution			Traffic Vol. (AADT)		
		2020	2040]		2020	2040	
	Park Blvd	100	100		existing	25,230	26,860	
	113th St N to 131st St St N			1	proposed	25,267	26,897	
		LOS	V/CR		extg.	w/ chg.	future	w/ chg.
		В	0.435		В	В	В	В
L								
Poad(s)			Evta	Dlannod	Const	Futuro		

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

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 2019 LOS Manual