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

LU#: FLU-23-06 Jurisdiction: Pinellas County
Revised: Received: 1/25/2024 Signoff: SMS

SITE DATA

Parcel Size: 3.70
Proposed for Amendment: 1.70

Current Future Land Use Map Designation: Preservation (P), Residential Low (RL)
Current Countywide Plan Map Designation Preservation (P), Residential Low Medium (RLM)

Category		acre(s)	FAR	Units	trips/ac*	adjust.	cap.	Proj. trips
1	RLM	1.3	0.50	13	67	1.00	1.00	87
2	P	0.4	0.00	0	0.000	1.00	1.00	0
3								
							Total	87

Proposed Future Land Use Map Designation: Residential/Office/Retail (R/O/R)
Proposed Countywide Plan Map Designation Retail & Services (R&S)

Category		acre(s)	FAR	SF	trips/ac**	adjust.	cap.	Proj. trips
1	R&S	1.7	0.55	40,729	433	1.00	1.00	736
2								
3								
							Total	736

** Countywide Plan land use category trip generation rate for RLM.*

*** Countywide Plan land use category trip generation rate for R&S.*

Potential Additional Daily Trips: 649

ROADWAY IMPACT DATA - Trip Distribution

Road(s)	% Distribution 2020	% Distribution 2040		Traffic Vol. (AADT) 2020	Traffic Vol. (AADT) 2040
US Highway 19	649	649	existing	95,000	87,983
			proposed	95,649	88,632

Road(s)	LOS	V/CR	extg.	w/ chg.	future	w/ chg.
US Highway 19		1.643	F	F	D	D

Road(s)	Extg Ln Cfg	Planned Improv.	Const. Year	Future Ln Cfg
	6D	2027	2020-2040	6P

ABBREVIATIONS/NOTES

AADT = Average Annual Daily Trips
AC = Acres
CAP = Capture Rate (i.e., % new trips)
CCC = Congestion Containment Corridor
CFG = Configuration
CON = Constrained County Corridor
Const. = Construction
D/U = Divided/undivided
E = Enhanced
FAR = Floor Area Ratio
FDOT = Florida Department of Transportation
DEF= Deficient Road
MMS = Mobility Management System
Ln. = Lanes
LOS = Level of Service
LTCM = Long Term Concurrency Management Corridor
MPO = Metropolitan Planning Organization
N/A = Not applicable
PC = Partially controlled access
PH = Peak Hour
SF = Square Feet
TGR = Trip Generation Rate
UPA = Units Per Acre
UTS = Units (dwelling)
V/CR = Volume-to-Capacity Ratio
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