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

LU#: Z/LU-20-10 Jurisdiction: Pinellas County

Revised: Received: 10/14/2020 Signoff: MDS

SITE DATA

0.55 Parcel Size:

Proposed for Amendment: 0.55

Current Land Use Designation: Residential Low

(upa) cap. Potential Use acre(s) Units x(tgr) Proj. trips (1) Single Family 0.55 5.00 1.00 3 9.6 29 Total 29

Proposed Land Use Designation: Residential Low Medium

Potential Use acre(s) (upa) x(tgr) сар. Proj. trips 40 or 59* (1) Multifamily 0.55 10.00 6 or 9* 6.60 1.00 40 or 59* Total

*Includes 50% Affordable Housing Density Bonus

Potential Additional Daily Trips: 11 or 30*

ROADWAY IMPACT DATA - Trip distribution											
Road(s)		% Distribution				Traffic \	/ol. (AADT)				
		2017	2040]		2017	2040				
(1) Ulmerton Road		30	30		existing	35,500	40,733				
113th St (Ridge Rd) to	Walsingham	100.00	100.00		proposed	35,530	40,763				
Road(s)		LOS	V/CR		extg.	w/ chg.	extg.	w/ chg.			
(1) Ulmerton Road		С	0.631	1	С	С	В	В			
113th St (Ridge Rd) to	Walsingham										
Poad(s)				Evta	Dlannod	Const	Euturo				

Road(s)	Extg	Planned	Const.	Future		
		Ln Cfg	Improv.	Year	Ln Cfg	
(1) Ulmerton Road		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

MPO = Metropolitan Planning Organization CCC = Congestion Containment Corridor

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 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