

PINELLAS COUNTY PLANNING DEPARTMENT							
TRAFFIC ANALYSIS FOR A PROPOSED LAND USE CHANGE							
LU#: Z/LU-21-03				Jurisdiction: Pinellas County			
Revised:		Received: 4/14/2021		Signoff: CY			
SITE DATA							
Parcel Size: 0.65							
Proposed for Amendment: 0.65							
Current Land Use Designation: Commercial Neighborhood							
Potential Use	acre(s)	FAR	Units	sf/1,000	x(tgr)	cap.	Proj. trips
(1) General Comm	0.65	0.30	N/A	8.509	94.7	0.49	395
Total							395
Proposed Land Use Designation: Residential Low							
Potential Use	acre(s)	(upa)	Units		x(tgr)	cap.	Proj. trips
(1) Single Family	0.65	5.00	3		9.60	1.00	29
Total							29
Potential Decrease in Daily Trips:		-366					
ROADWAY IMPACT DATA - Trip Distribution							
Road(s)	% Distribution		Traffic Vol. (AADT)				
	2020	2040	2020	2040			
(1) Ulmerton Rd.	0	0	existing	35,500	40,733		
Ridge Rd to Walsingham Rd	100.00	100.00	proposed	35,500	40,733		
Road(s)	LOS	V/CR	extg.	w/ chg.	extg.	w/ chg.	
(1) Ulmerton Rd.	C	0.631	C	C	B	B	
Ridge Rd to Walsingham Rd							
Road(s)	Extg	Planned	Const.	Future			
	Ln Cfg	Improv.	Year	Ln Cfg			
(1) Belcher 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			
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 2019 LOS Manual							