

PINELLAS COUNTY PLANNING DEPARTMENT							
TRAFFIC ANALYSIS FOR A PROPOSED LAND USE CHANGE							
LU#: Z/LU-20-12				Jurisdiction: Pinellas County			
Revised:		Received: 12/17/2020		Signoff: MDS			
SITE DATA							
Parcel Size: 2.18							
Proposed for Amendment: 2.18							
Current Land Use Designation: Residential Suburban							
Potential Use	acre(s)	(upa)	Units		x(tgr)	cap.	Proj. trips
(1) Single Family	2.18	2.50	5		9.6	1.00	48
Total							48
Proposed Land Use Designation: Residential Low							
Potential Use	acre(s)	(upa)	Units		x(tgr)	cap.	Proj. trips
(1) Single Family	2.18	5.00	11		9.60	1.00	106
Total							106
Potential Additional Daily Trips:				58			
ROADWAY IMPACT DATA - Trip Distribution							
Road(s)	% Distribution				Traffic Vol. (AADT)		
	2019	2040			2019	2040	
(1) Belcher Road	58	58		existing	21,000	29,203	
East Bay Dr to Belleair Rd	100.00	100.00		proposed	21,058	29,261	
Road(s)	LOS	V/CR		extg.	w/ chg.	extg.	w/ chg.
(1) Belcher Road	C	0.622		C	C	C	C
East Bay Dr to Belleair Rd							
Road(s)	Extg	Planned	Const.	Future			
	Ln Cfg	Improv.	Year	Ln Cfg			
(1) Belcher Road	4D	None	None	4D			
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							