

PINELLAS COUNTY PLANNING DEPARTMENT TRAFFIC ANALYSIS FOR A PROPOSED LAND USE CHANGE							
LU#: Z/LU-11-07-17 Revised:				Received: 06/16/2017		Jurisdiction: Pinellas County Signoff: MDS	
SITE DATA							
Parcel Size: 0.74 Proposed for Amendment: 0.74							
Current Land Use Designation: Residential/Office General							
Potential Use	acre(s)	FAR	Units	sf/1,000	x(tgr)	cap.	Proj. trips
(1) Office	0.74	0.40	N/A	12.894	16.3	0.92	193
Total							193
Proposed Land Use Designation: Commercial General							
Potential Use	acre(s)	FAR	Units	sf/1,000	x(tgr)	cap.	Proj. trips
(1) General Commercial	0.74	0.35	N/A	11.280	94.70	0.49	523
Total							523
Potential Additional Daily Trips:				330			
ROADWAY IMPACT DATA - Trip Distribution							
Road(s)	% Distribution			Traffic Vol. (AADT)			
	2016	2040		2016	2040		
(1) Belcher Rd	330	330	existing	19,170	20,042		
Countryside Blvd to Curlew Rd	100.00	100.00	proposed	19,500	20,372		
Road(s)	2016 PH		2016 AADT		2040 AADT		
	LOS	V/CR	extg.	w/ chg.	extg.	w/ chg.	
(1) Belcher Rd	B	0.57	B	B	B	B	
Countryside Blvd to Curlew Rd							
Road(s)	Extg	Planned	Const.	Future			
	Ln Cfg	Improv.	Year	Ln Cfg			
(1) Belcher Rd	Countryside Blvd to Curlew Rd	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			
CMS = Concurrency Management System				PC = Partially controlled access			
CON = Constrained County Corridor				PH = Peak Hour			
Const. = Construction				SF = Square Feet			
D/U = Divided/undivided				TGR = Trip Generation Rate			
E = Enhanced				UPA = Units Per Acre			
FAR = Floor Area Ratio				UTS = Units (dwelling)			
FDOT = Florida Department of Transportation				V/CR = Volume-to-Capacity Ratio			
DEF= Deficient State Road				MIS= Mitigating Improvement Scheduled			
2035 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 2010 LOS Manual							