

PINELLAS COUNTY PLANNING DEPARTMENT TRAFFIC ANALYSIS FOR A PROPOSED LAND USE CHANGE								
LU#: Z/LU-16-12-17		Revised:			Received: 11/08/2017		Jurisdiction: Pinellas County Signoff: MDS	
SITE DATA								
Parcel Size: 0.25		Proposed for Amendment: 0.25						
Current Land Use Designation:		Recreation/Open Space						
Potential Use	acre(s)	FAR	Units	sf/1,000	x(tgr)	cap.	Proj. trips	
(1) Recreation	0.25	0.25	N/A	10.890	2.28	0.41	10	
Total							10	
Proposed Land Use Designation:		Residential Low						
Potential Use	acre(s)	UPA	Units		x(tgr)	cap.	Proj. trips	
(1) Single-Family	0.25	5.00	1		9.60	1.00	10	
Total							10	
Potential Additional Daily Trips:		0						
ROADWAY IMPACT DATA - Trip Distribution								
Road(s)	% Distribution			Traffic Vol. (AADT)				
	2016	2040		2016	2040			
(1) Wilcox Rd (130th Ave N)	0	0	existing	4,830	6,504			
Ulmerton Rd to Indian Rocks Rd	100.00	100.00	proposed	4,830	6,504			
Road(s)	LOS	V/CR	extg.	w/ chg.	extg.	w/ chg.		
(1) Wilcox Rd (130th Ave N)	B	0.175	B	B	B	B		
Ulmerton Rd to Indian Rocks Rd								
Road(s)	Extg	Planned	Const.	Future				
	Ln Cfg	Improv.	Year	Ln Cfg				
(1) Wilcox Rd	Ulmerton Rd to Indian Rocks Rd	2U	None	None	2U			
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				
2044 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 2016 LOS Manual								