

PINELLAS COUNTY PLANNING DEPARTMENT TRAFFIC ANALYSIS FOR A PROPOSED LAND USE CHANGE								
LU#: LU-30-12-18				Jurisdiction: Pinellas County				
Revised:		Received: 11/19/2018		Signoff: MDS				
SITE DATA								
Parcel Size:		1.13						
Proposed for Amendment:		1.13						
Current Land Use Designation:		Residential Low						
Potential Use	acre(s)	(upa)	Units		x(tgr)	cap.	Proj. trips	
(1) Single Family	1.13	5.00	6		9.6	1.00	58	
							Total	58
Proposed Land Use Designation:		Commercial General						
Potential Use	acre(s)	FAR	Units	sf/1,000	x(tgr)	cap.	Proj. trips	
(1) Vehicle Service	1.13	0.55	N/A	27.070	15.86	0.50	215	
							Total	215
Potential Additional Daily Trips:		157						
ROADWAY IMPACT DATA - Trip Distribution								
Road(s)		% Distribution		Traffic Vol. (AADT)				
		2017	2040			2017	2040	
(1) Highland Ave		79	79	existing	12,800	15,000		
	Drew St to Sunset Point Rd	50.00	50.00	proposed	12,879	15,079		
(1) Sunset Point Rd		78	78	existing	9,671	11,897		
	US Alt 19 to Keene Rd	50.00	50.00	proposed	9,749	11,975		
Road(s)		LOS	V/CR		extg.	w/ chg.	extg.	w/ chg.
(1) Highland Ave		C	0.804		C	C	D	D
	Drew St to Sunset Point Rd							
(1) Sunset Point Rd		D	0.652		D	D	D	D
	US Alt 19 to Keene Rd							
Road(s)		Extg	Planned	Const.	Future			
		Ln Cfg	Improv.	Year	Ln Cfg			
(1) Highland Ave	Drew St to Sunset Point Rd	2D	None	None	2D			
(1) Sunset Point Rd	US Alt 19 to Keene Rd	2U	Y	2020+	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				
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								