

PINELLAS COUNTY PLANNING DEPARTMENT TRAFFIC ANALYSIS FOR A PROPOSED LAND USE CHANGE							
LU#: FLU-21-04		Received: 9/21/2021			Jurisdiction: Pinellas County		
Revised:					Signoff: MDS		
SITE DATA							
Parcel Size: 2.86		Proposed for Amendment: 2.86					
Current Land Use Designation:		Residential Rural & Recreation/Open Space					
Potential Use	acre(s)	FAR / UPA	Units	sf/1,000	x(tgr)	cap.	Proj. trips
(1) Single Family	1.43	0.50	2		9.6	1.00	19
(2) Golf Course	1.43	N/A	N/A		5	0.90	6
Total							25
Proposed Land Use Designation:		Residential Rural & Recreation/Open Space					
Potential Use	acre(s)	FAR	Units	sf/1,000	x(tgr)	cap.	Proj. trips
(1) Single Family	1.43	0.50	2		9.6	1.00	19
(2) Golf Course	1.43	N/A	N/A		5	0.90	6
Total							25
Potential Increase in Daily Trips:		0 more trips					
ROADWAY IMPACT DATA - Trip Distribution							
Road(s)	% Distribution		Traffic Vol. (AADT)				
	2019	2040	2019	2040			
(1) East Lake Road	0	0	existing	28,078	47,920		
Keystone Rd to Trinity Blvd	100.00	100.00	proposed	28,078	47,920		
Road(s)	LOS	V/CR	extg.	w/ chg.	extg.	w/ chg.	
(1) East Lake Road	C	0.832	C	C	F	F	
Keystone Rd to Trinity Blvd							
Road(s)	Extg	Planned	Const.	Future			
	Ln Cfg	Improv.	Year	Ln Cfg			
(1) East Lake Road	Keystone Rd to Trinity Blvd	4D	No	N/A	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							