

REZONING TRAFFIC ANALYSIS FORM

ZONING CASE NO. REZN 12-13-3657
PROJECT 4023, 4035, 4101 & 4113 Anglin Road; 3556 Valley Drive; 3705 Claymore Road
CLIENT
REZONING REQUEST SFR2 to RMF1

LAND USE

Trip Generation Land Use Code* 210 & 230
 Existing Land Use Single Family Residential 2 - (SFR2)
 Proposed Land Use Residential Multi-Family 1 - (RMF1)
 Existing Trip Rate Unit SFR2 - Acreage converted to square footage.
 Proposed Trip Rate Unit RMF1 - Number of detaching single family housing & number of condominiums.

TRIP END CALCULATION*

Land Use	ITE Code	Zone Code	Quantity	Trip Rate	Total Trips
Daily (Existing Zoning)					
Single Family Detached Housing	210	SFR2	3.5 Acres	9.57	146
Total					146
Daily (Proposed Zoning)					
Single Family Detaching Housing	210	RMF1	4 Units	9.57	38
Residential Condominium/Townhouse	230	RMF1	10 Units	5.81	58
Total					96

*Note: * Denotes calculation are based on Trip Generation, 8th Edition by Institute of Transportation Engineers*

TRAFFIC PROJECTIONS

EXISTING ZONING (SFR2)

Name of Street	Anglin Road
Street Classification	Undivided Collector
No. of Lanes	2
City Traffic Count (2012)	2,170
Existing Level of Service (LOS)**	A
Additional Traffic due to Existing Zoning	146
Total Projected Traffic (2012)	2,316
Projected Level of Service (LOS)**	A

PROPOSED ZONING (RMF1)

Name of Street	Anglin Road
Street Classification	Undivided Collector
No. of Lanes	2
City Traffic Count (2012)	2,170
Existing Level of Service (LOS)**	A
Additional Traffic due to Proposed	96
Total Projected Traffic (2012)	2,266
Projected Level of Service (LOS)**	A

*Note: ** Denotes Level of Service Based on National Standards for Different Facility Type (TABLE1- General Highway Capacities by Facility Type)*