

## NWC La Mancha Avenue and Gaisford Street

Proposed 31 unit single family attached subdivision.

### Traffic produced by proposed development:

Proposed Use	DESCRIPTION	#UNIT	RATE/# UNIT	TOTAL
Average Daily Traffic (ADT)	SINGLE FAMILY ATTACHED [DU]	31	7.2	<b>223</b>
AM Peak Hour			0.48	<b>15</b>
PM Peak Hour			0.57	<b>18</b>

*(heaviest 60 minutes)*

### Existing traffic on all nearby streets:

#### Shaumber Road

Average Daily Traffic (ADT)	4,863
PM Peak Hour	389

*(heaviest 60 minutes)*

#### Ann Road

Average Daily Traffic (ADT)	18,399
PM Peak Hour	1,472

*(heaviest 60 minutes)*

### Traffic Capacity of adjacent streets:

	Adjacent street ADT Capacity
Shaumber Road	17,700
Ann Road	18,585

This project is expected to add an additional 233 trips per day on La Mancha Ave., Gaisford Rd., Shaumber Rd. and Ann Rd. Currently, Shaumber is at about 27 percent of capacity and Ann is at about 99 percent of capacity. With this project, Shaumber is expected to be at about 29 percent of capacity and Ann to be at capacity. Counts are not available for La Mancha or Gaisford, but they are believed to be under capacity.

Based on Peak Hour use, this development will add into the area roughly 18 additional peak hour trips, or about one every three minutes.

Note that this report assumes all traffic from this development uses all named streets.