

ES Rainbow Boulevard, N of Rancho Drive

Proposed 334 unit apartment complex.

Traffic produced by proposed development:

Proposed Use	DESCRIPTION	#UNIT	RATE/# UNIT	TOTAL
Average Daily Traffic (ADT)	MULTIFAMILY HOUSING (MID-RISE) [DU]	334	5.44	1,817
AM Peak Hour			0.36	120
PM Peak Hour			0.44	147

Existing traffic on all nearby streets:

Rainbow Boulevard	
Average Daily Traffic (ADT)	9,110
PM Peak Hour	729
(heaviest 60 minutes)	
Rancho Drive	
Average Daily Traffic (ADT)	31,621
PM Peak Hour	2,530
(heaviest 60 minutes)	

Traffic Capacity of adjacent streets:

	Adjacent street ADT
	Capacity
Rainbow Boulevard	41,790
Rancho Drive	62,895

This project will add approximately 1,817 trips per day on Rainbow Blvd. and Rancho Dr. Currently, Rainbow is at about 22 percent of capacity and Rancho is at about 50 percent of capacity. With this project, Rainbow is expected to be at about 26 percent of capacity and Rancho to be at about 53 percent of capacity.

Based on Peak Hour use, this development will add about 147 vehicles in the peak hour, or about five every two minutes.

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