

NEC Lone Mountain Road & Serene Drive

Proposed 1.89 thousand square used car sales.

Proposed Use

Average Daily Traffic (ADT)	AUTOMOBILE SALES [1000SF]	1.89	32.30	61
AM Peak Hour			1.92	4
PM Peak Hour			2.62	5

Existing traffic on nearby streets:

Lone Mountain Road	
Average Daily Traffic (ADT)	14,309
PM Peak Hour (heaviest 60 minutes)	1,145
Rancho Drive	
Average Daily Traffic (ADT)	27,535
PM Peak Hour (heaviest 60 minutes)	2,203
Torrey Pines Drive	
Average Daily Traffic (ADT)	6,076
PM Peak Hour (heaviest 60 minutes)	486

Traffic Capacity of adjacent streets:

Adjacent Street ADT Capacity	
Lone Mountain Road	35,490
Rancho Drive	53,445
Torrey Pines Drive	16,380

This project will add approximately 61 trips per day on Serene Dr., Lone Mountain Rd., Rancho Dr. and Torrey Pines Dr. Currently, Lone Mountain is at about 40 percent of capacity, Rancho is at about 52 percent of capacity and Torrey Pines is at about 37 percent of capacity. With this project, these capacities are expected to be unchanged. Recent counts are not available for Serene, but it is believed to be under capacity.

Based on Peak Hour use, this development will add into the area roughly 5 additional cars, or about one every twelve minutes.

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