

NEC Park Paseo and Las Vegas Boulevard

Proposed 3.8 thousand square foot addition to an existing 8.66 thousand square foot retail development.

Traffic produced by proposed development:

Existing Use	DESCRIPTION	#UNIT	RATE/# UNIT	TOTAL
Average Daily Traffic (ADT)	SHOPPING CENTER [1000 SF]	8.660	37.75	327
AM Peak Hour			0.94	8
PM Peak Hour			3.81	33

Proposed Use	DESCRIPTION	#UNIT	RATE/# UNIT	TOTAL
Average Daily Traffic (ADT)	SHOPPING CENTER [1000 SF]	3.800	37.75	143
AM Peak Hour			0.94	4
PM Peak Hour			3.81	14

Total Use	DESCRIPTION	#UNIT	RATE/# UNIT	TOTAL
Average Daily Traffic (ADT)	TOTAL	12.460		470
AM Peak Hour				12
PM Peak Hour				47

Existing traffic on all nearby streets:

Park Paseo	
Average Daily Traffic (ADT)	2,075
PM Peak Hour	166
(heaviest 60 minutes)	
Las Vegas Boulevard	
Average Daily Traffic (ADT)	31,713
PM Peak Hour	2,537
(heaviest 60 minutes)	

**Traffic Capacity of adjacent streets:**

	Adjacent street ADT Capacity
Park Paseo	12,480
Las Vegas Boulevard	33,800

This project will add approximately 143 trips per day on Park Paseo and Las Vegas Blvd. Currently, Park Paseo is at about 17 percent of capacity and Las Vegas is at about 94 percent of capacity. With this project, Park Paseo is expected to be at about 20 percent of capacity and Las Vegas to be at about 95 percent of capacity.

Based on Peak Hour use, this development will add about 14 vehicles in the peak hour, or about one every four minutes.

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