

1141 S Las Vegas Boulevard

Proposed 2.9 thousand square foot addition to a previously approved 8.66 thousand square foot commercial development.

Previously Approved Use

Average Daily Traffic (ADT)	SHOPPING CENTER/GENERAL RETAIL [1000 SF]	8.66	37.75	327
AM Peak Hour			0.94	8
PM Peak Hour			3.81	33

Proposed

Average Daily Traffic (ADT)	FAST-FOOD WITH DRIVE-THRU [1000 SF]	2.9	496.12	1,439
AM Peak Hour			45.42	132
PM Peak Hour			32.65	95

Total Use

Average Daily Traffic (ADT)	SHOPPING CENTER/GENERAL RETAIL [1000 SF]	11.56	37.75	1,766
AM Peak Hour			0.94	140
PM Peak Hour			3.81	128

Existing traffic on nearby streets:

Las Vegas Boulevard

Average Daily Traffic (ADT)	27,792
PM Peak Hour (heaviest 60 minutes)	2,223

Charleston Boulevard

Average Daily Traffic (ADT)	36,792
PM Peak Hour (heaviest 60 minutes)	2,943

Traffic Capacity of adjacent streets:

Adjacent Street ADT Capacity

Las Vegas Boulevard	35,490
Charleston Boulevard	50,900

This project will add approximately 1,439 trips per day on Las Vegas Blvd., Park Paseo, and Charleston Blvd. Currently, Las Vegas is at about 78 percent of capacity and Charleston is at about 72 percent of capacity. With this project, Las Vegas is expected to be at about 82 percent of capacity and Charleston to be at about 75 percent of capacity. Recent counts are not available for Park Paseo, but it is believed to be under capacity.

Based on Peak Hour use, this development will add into the area roughly 132 additional cars, or about two every minute.

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