

SEC Symphony Park Avenue and Grand Central Parkway

Proposed 441 room hotel.

Traffic produced by proposed development:

Proposed Use	DESCRIPTION	#UNIT	RATE/# UNIT	TOTAL
Average Daily Traffic (ADT)	HOTEL [ROOM]	441	7.99	3,524
AM Peak Hour			0.46	203
PM Peak Hour			0.59	260

(heaviest 60 minutes)

Existing traffic on all nearby streets:

Symphony Park Avenue	
Average Daily Traffic (ADT)	4,210
PM Peak Hour	337

(heaviest 60 minutes)

Grand Central Parkway	
Average Daily Traffic (ADT)	10,867
PM Peak Hour	869

(heaviest 60 minutes)

Traffic Capacity of adjacent streets:

Adjacent street ADT Capacity	
Symphony Park Avenue	34,645
Grand Central Parkway	34,645

This project is expected to add an additional 3,524 trips per day on Symphony Park Ave. and Grand Central Blvd. Currently, Symphony Park is at about 12 percent of capacity and Grand Central is at about 31 percent of capacity. With this project, Symphony Park is expected to be at about 22 percent of capacity and Grand Central to be at about 42 percent of capacity.

Based on Peak Hour use, this development will add into the area roughly 260 additional peak hour trips, or about four every minute.

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