

NEC Sunstone Parkway and Sun Village Park Drive

Proposed 149 unit single family subdivision.

Traffic produced by proposed development:

Proposed Use	DESCRIPTION	#UNIT	RATE/# UNIT	TOTAL
Average Daily Traffic (ADT)	SINGLE FAMILY DETACHED [DU]	149	9.43	1,405
AM Peak Hour			0.70	104
PM Peak Hour			0.94	140

(heaviest 60 minutes)

Traffic Capacity of adjacent
streets:

Adjacent street ADT Capacity	
Sunstone Parkway	33,800
O'Hare Road	15,600

This project will add approximately 1,405 trips per day on Sunstone Pkwy. and O'Hare Rd. Counts are not available for these streets, but they are believed to be under capacity.

Based on Peak Hour use, this development will add into the area roughly 140 additional peak hour trips, or about eight every three minutes.

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