

SOUTHERN HEIGHTS 2023—2024 TRAFFIC STUDY

HARDING BLVD



ADT 320 veh p/day; 1 accident*
 <===85% Avg 33 mph WB<===
 ==> 85% Avg 33 mph EB ==>



ADT 764 veh p/day; 1 accident
 <===85% Avg 36 mph WB<===
 ==> 85% Avg 31 mph EB ==>



ADT 363 veh p/day; 0 accident
 <===85% Avg 32 mph WB<===
 ==> 85% Avg 32 mph EB ==>



ADT 655 veh p/day; 0 accident*

<===85% Avg 24 mph SB<===
 ==> 85% Avg 24 mph NB ==>



ADT 294 veh p/day; 0 accident
 <===85% Avg 37 mph WB<===
 ==> 85% Avg 35 mph EB ==>



ADT 446 veh p/day; 2 accidents
 <===85% Avg 37 mph WB<===
 ==> 85% Avg 39 mph EB ==>



ADT 295 veh p/day; 0 accident*
 <===85% Avg 37 mph WB<===
 ==> 85% Avg 38 mph EB ==>



ADT 1,895 veh p/day; 0 accident

<===85% Avg 30 mph SB<===
 ==> 85% Avg 33 mph NB ==>



ADT 160 veh p/day; 0 accident
 <===85% Avg 28 mph WB<===
 ==> 85% Avg 31 mph EB ==>



ADT 203 veh p/day; 0 accident*
 <===85% Avg 33 mph WB<===
 ==> 85% Avg 37 mph EB ==>



ADT 239 veh p/day; 1 accident*
 <===85% Avg 32 mph WB<===
 ==> 85% Avg 35 mph EB ==>



ADT 589 veh p/day; 0 accident

<===85% Avg 26 mph SB<===
 ==> 85% Avg 24 mph NB ==>



79th AVE



78th AVE



77th AVE



ADT 129 veh p/day; 0 accident

<===85% Avg 24 mph SB<===
 ==> 85% Avg 26 mph NB ==>

EMILE ST

SCENIC HWY

SOMERSET ST

PEMBROKE ST

NOTTINGHAMST



MPH ON ALL STREETS OTHER THAN HARDING BLVD

TRAFFIC CALMING ACTION THRESHOLDS (WARRANTS)

- Average Daily Traffic (ADT) per day must be 1,500 OR greater
- 85% exceed 25 mph speed limit by 7 mph or greater
- Accidents (attributed to speeding that can be corrected by traffic calming measures) is greater than 3

RED INDICATES TRAFFIC CALMING ACTION IS NEEDED

NOTE: All study results are located where counters were positioned (other than Emile St)

SOUTHERN HEIGHTS 2023—2024 TRAFFIC STUDY ANALYSIS

TRAFFIC STATISTICS* - AVG DAILY TRAFFIC VOLUME (BY STREET & BLOCK), SPEEDING & SPEED RELATED ACCIDENTS

STREET NAME	BETWEEN CROSS STREETS	AVG DAILY TRAFFIC	DRIVER SPEED (85%)	ACCIDENTS	HOA FEEDBACK ON TRAFFIC CALMING OPTIONS AND CRIME CONSIDERATIONS
PEMBROKE	79TH & 78TH	1,895	33 MPH NB 30 MPH SB	0	Speed Reduction Measures Traffic Volume / Crime Reduction
78TH AVE	SCENIC & SOMERSET	764	36 MPH WB 31 MPH EB	1	Speed Reduction Measure (WB) Traffic Volume / Crime Reduction
SOMERSET	79TH & 78TH	655	24 MPH NB 24 MPH SB	0	Traffic Volume / Crime Reduction
NOTTINGHAM	79TH & 78TH	589	24 MPH NB 26 MPH SB	0	Traffic Volume / Crime Reduction
78TH AVE	SOMERSET & PEMBROKE	446	37 MPH WB 39 MPH EB	2	Speed Reduction Measure
77TH AVE	SCENIC & SOMERSET	363	32 MPH WB 32 MPH EB	0	Speed Reduction Measure
77TH AVE	SOMERSET & PEMBROKE	295	37 MPH WB 38 MPH EB	0	Speed Reduction Measure
79TH AVE	SCENIC & SOMERSET	294	33 MPH WB 33 MPH EB	1	Speed Reduction Measure
77TH AVE	PEMBROKE & NOTTINGHAM	239	32 MPH WB 35 MPH EB	1	Speed Reduction Measure
78TH AVE	PEMBROKE & NOTTINGHAM	203	33 MPH WB 37 MPH EB	0	Speed Reduction Measure
79TH AVE	PEMBROKE & NOTTINGHAM	160	28 MPH WB 31 MPH EB	0	
EMILE ST		129	26 MPH NB 24 MPH SB	0	

CHART LEGEND & NOMENCLATURE

AVG DAILY TRAFFIC—Statistics are provided at street locations where counters were placed (other Emile St).

DRIVER SPEED — Reports 85% Driver Speed **Speeds in RED** indicate where drivers exceed 25 MPH speed limit by 7 MPH or greater.

TRAFFIC SPEEDING DIRECTION GUIDELINE

- **NB**—Traffic driving towards Harding Blvd
- **SB**—Traffic driving towards 75th Ave
- **WB**—Traffic driving towards Scenic Hwy
- **EB**—Traffic driving towards Plank Road

ACCIDENTS Reports accidents attributed to speeding that are susceptible to correction with implementation of traffic calming measures.

SPEED REDUCTION MEASURES FEEDBACK

- Speed Radar Gun for CPID Use
- Speed Hump Usage (8)
- Increased use of STOP Signs
- One Way Streets
- No Truck Route Signage

TRAFFIC VOL / CRIME REDUCTION FEEDBACK

License Plate Readers at SH Key Ingress Intersections

- Pembroke @ Harding & 77th Ave
- Somerset @ Harding & 77th Ave
- Scenic @ 78th Ave