

RESOLUTION NO. 4284

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF REDLANDS
ESTABLISHING TRAFFIC REGULATIONS PURSUANT TO CHAPTER 67
OF THE REDLANDS ORDINANCE CODE

Pursuant to studies made in accordance with Chapter 67 of the Redlands Ordinance Code and the presentation of information gained in such studies, the City Council hereby finds and determines that traffic conditions and the convenience of the public require that certain regulations are necessary and shall be established.

SECTION ONE: Pursuant to Section 40802(b) of the California Vehicle Code the following highway has been studied and the following speed limits are hereby found most appropriate to facilitate the orderly movement of traffic and are reasonable and safe.

Highway: Highland Avenue

Date of Study: May 18, 1987

Speed Limits as Follows:

40 MPH between Ford Street and Cajon Street

35 MPH between Cajon Street and San Mateo Street

25 MPH between San Mateo Street and Serpentine Drive

ADOPTED, SIGNED AND APPROVED this 4th day of August, 1987.


Mayor of the City of Redlands

ATTEST:


City Clerk

Engineering, Traffic and Speed Survey

Highway Under Survey: Highland Avenue

Area Of: Ford Street to Serpentine Drive

Date of Survey: May 18, 1987



Recommendations:

It is recommended, based on the facts of this survey, that Highland Ave. between Ford St. and Cajon St. remain posted for 40 mph.

This area does not meet the residence requirements. The roadway width is 38 feet except at the approach to Redlands Blvd. where it is 50 feet. The observed critical speeds were as follows.

At York St. 40 mph (pace 30-40)

At Coronado Dr. 40 mph (pace 32-42)

There have been only six mid-block accidents in this area in the last three years.

Taking the above facts into consideration, a speed limit of 40 mph would be appropriate to facilitate the safe and orderly movement of traffic.

It is recommended, based on the facts of this survey, that Highland Ave. between Cajon St. and San Mateo St. be posted 35 mph. This is a reduction from the currently posted 40 mph zone.

Five new residences have been built in this area since the last survey. The observed critical speeds were as follows.

At Alvarado St. 36 mph (pace 28 to 38)

At Monterey St. 36 mph (pace 24 to 34)

There have been nine mid-block accidents in the last three years in this area.

Taking the above facts into consideration, a speed limit of 35 mph would be appropriate to facilitate the safe and orderly movement of traffic.

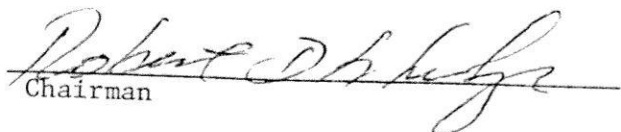
The area between San Mateo St. and Serpentine Dr. remain posted for 25 mph. This area meets the requirements of California Vehicle Code Section 22352 b-1 (residence-district) for a 25 mph speed limit. There is a sharp dip at Nottingham Dr.

Taking the above facts into consideration, a speed limit of 25 mph would be appropriate to facilitate the safe and orderly movement of traffic. It is recommended that the roadway be sign posted as follows:

1. Post 40 mph signs for westbound traffic
 - a. Just west of Ford
 - b. Just west of Lytle
2. Post 40 mph signs for eastbound traffic
 - a. Just east of Redlands Blvd.
 - b. Just east of Lytle
3. Post 35 mph signs for westbound traffic
 - a. Just west of Cajon
 - b. Just west of Center
4. Post 35 mph signs for eastbound traffic
 - a. Just east of San Mateo
 - b. Just east of Center
5. Post a 25 mph sign for westbound traffic
 - a. Just west of San Mateo St.
6. Post a 25 mph sign for eastbound traffic
 - a. Just east of Serpentine Dr.

Survey reviewed by the Redlands Traffic
Commission


Bill Cranfill, Sergeant
Traffic Safety Section


Chairman