



Redlands Fire Department Fire Protection Standard

Title: Fire Access Roadway Markings

Number: FS-101 **Revision:** B

Date: 10-07-2015

Scope: This standard has been developed in order to prevent the obstruction of required emergency vehicle access for new and existing buildings. Both public streets and private roadways fall under the scope of this standard. The fire department is authorized to direct the installation of approved identification or other approved notices for the proper marking of fire lanes.

Description: This standard clarifies the fire apparatus access roadway requirements as outlined in the California Fire Code.

Code and Standards: This standard is based upon the current adopted California Fire Code and California Vehicle Code section 22500.1.

Requirement: Roadways, driveways, and access ways shall not be marked as fire lanes without first obtaining fire department approval. Fire lanes shall be identified by red curb marking, signage, or roadway surface marking as specified below. Detailed plans showing the location of the lanes may be required.

- A. Streets, driveways, etc., where curbs are installed; curbs shall be painted red and every thirty (30) feet there shall be white letters spelling out "NO PARKING FIRE LANE CVC 22500.1" All letters and numbers shall be a minimum of three (3) inches. (see figure 1)
- B. Streets, driveways, etc., where no curbs exist, paint a red six (6) inch line with two (2) parallel white lines on each side approximately two (2) inches wide along the edge of the roadway. Every thirty (30) feet along the red line, white letters shall be painted with "NO PARKING FIRE LANE CVC 22500.1". (see figure 2)
- C. In special circumstances when the neither of the above standards are applicable, the Fire Department may designate markings or signs of a special type based upon the individual circumstance.



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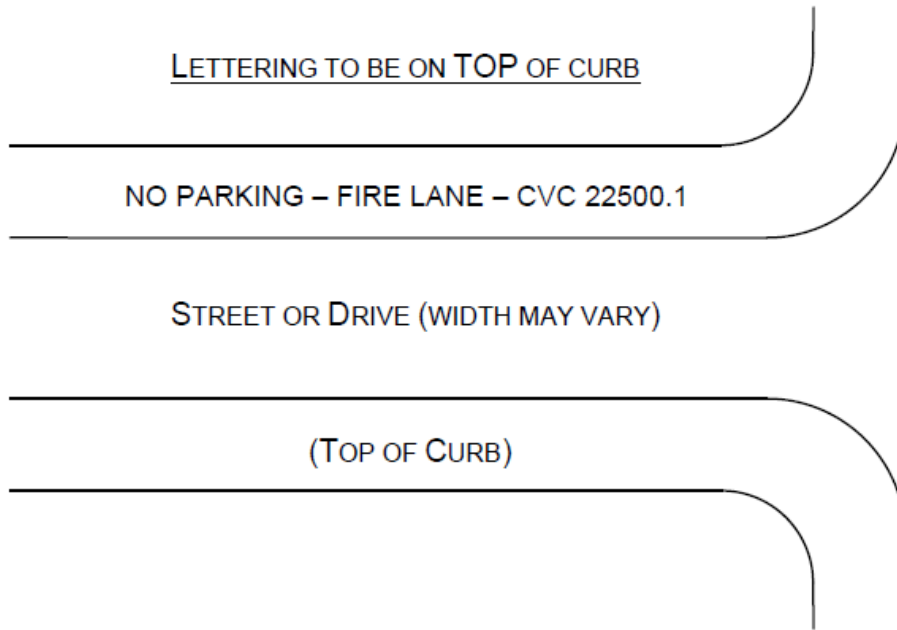


Figure 1

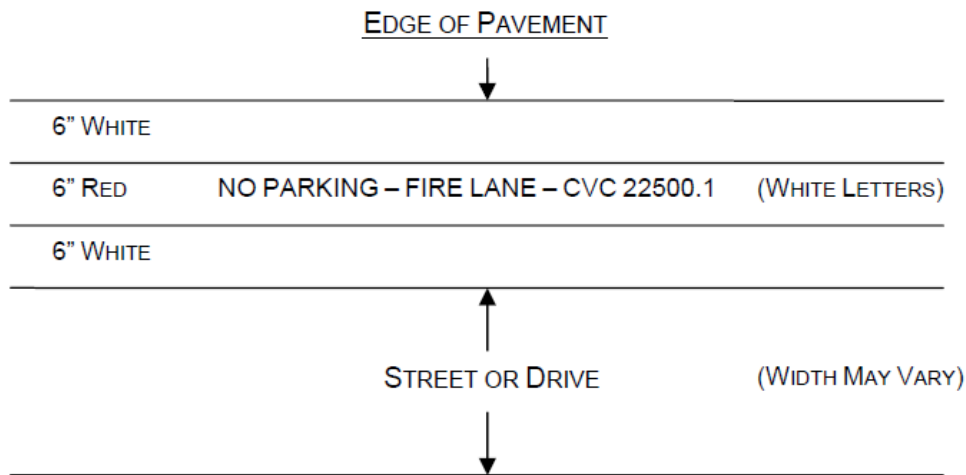


Figure 2