



STANDARD DETAILS & SPECIFICATIONS

SUBJECT: Fire Lane Marking

Spec No A-6
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Approved By [Signature]
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SCOPE

The Fire Department is authorized to direct the installation of approved signs or other approved notices for the identification of fire lanes. The purpose is to prevent obstruction of required emergency vehicles access.

DEFINITIONS

Driveway: A vehicular access roadway less than 20 feet in width and serving no more than two single-family dwellings.

Fire Lane: A vehicular access roadway or driveway officially designated by the Fire Department as a required means of fire department emergency access.

Fire Apparatus Access Roads: A vehicular access roadway greater than or equal to 20 feet in width.

REQUIREMENTS

I. FIRE APPARATUS ROADWAY MARKING:

Where required by the Fire Code Official, fire apparatus access roads shall be designated and marked as a fire lane as set forth in Section 22500.1 of the California Vehicle Code and this Standard. Detailed plans showing the location of the lanes may be required. Note that fire apparatus access roads, driveways and access ways shall not be marked as fire lanes without first obtaining Fire Department approval.

The marking shall be any one of the following methods or as specified by the fire code official:

- A. **Red Curb Marking:** Curb top and side shall be painted red, and the words, “FIRE LANE” in white, shall be stenciled on the top and side of all red curbs at a maximum interval of 30 feet. Letters shall be 3-inches in height with a minimum $\frac{3}{4}$ -inch stroke.
- B. **Roadway Surface Marking:** Outlining or painting the fire lane area in red with the words “FIRE LANE” in white, at intervals of not more than 50 feet or as otherwise directed by the Fire Code Official. Size of lettering shall be not less than 24-inches in height and 3-inch stroke.
- C. **Signage Marking:**
1. Signs shall be of metal construction, measuring 12-inches wide and 18-inches high, and of a reflective type. Plastic or wooden signs are not acceptable.
 2. Signs shall read: “NO STOPPING – FIRE LANE 22500.1 CVC.” Lettering shall be not less than 1-inch in height and clearly visible from a vehicle.
 3. Signs shall be in visible locations and mounted on galvanized metal poles at a height of 80 inches. Signs shall be maintained unobstructed by foliage, etc.
 4. The distance between signs posted along the fire lane shall not exceed 50 feet. Not less than two signs shall be posted in each block. If traffic flows in two directions, signs must be posted so as to be readable from either direction.