

Fire Protection Standard 204

FIRE LANES

Date August 1, 2009

Revision: October 6, 2011

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This standard has been developed pursuant to Chapter 5, California Fire Code as adopted by ordinance by the Southern Marin Fire District. It is intended that this standard be used as a guide for installation and placement of signs and markings designated as a Fire Lane, where required by the Fire Chief /Fire Code Official, in order to provide adequate Fire Department vehicle access.

I. General

- A. "No Parking Fire Lane" signs and curb markings shall conform to the requirements specified in Option #1 or Option #2 outlined below as required by the Fire Marshal.
- B. Signs and curb markings shall be installed on any highway, at any curb, or in any location in a publicly or privately owned or operated off-street parking facility, required to be posted by the Fire Code Official, in order to provide the necessary unobstructed width and adequate turning radius of Fire Department apparatus.
- C. All signs and curb markings are to be installed and maintained by the property owner.
- D. All curbs adjoining Fire Lanes or posted areas shall be painted red and labeled "No Parking Fire Lane". Curb markings and lettering shall conform to Figure IV.
- E. Detailed plans of the proposed Fire Lane markings shall be provided to the Fire Code Official for review prior to installation.
- F. Signs and curb lettering are subject to the approval of the Fire Code Official.

II. Option #1 – No Parking Signs – Figure VI - Sign #1

A. Location

- 1. Signs marking Fire Lanes are to be spaced so they are within 3 feet of each end of curbed areas and spaced a minimum of fifty (50) feet apart thereafter (see Figures I and II.)
- 2. In addition, 1 sign is required for each island adjacent to a Fire Lane or access road if the road width is less than 20 feet (see reference A, Figure II).
- 3. Signs are to face oncoming vehicular traffic.



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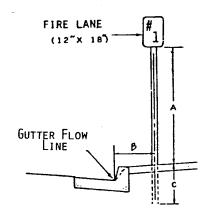
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4. All curbs adjoining Fire Lanes or posted areas shall be painted red and labeled (see Figure IV).

Figure I



POST INSTALLATION

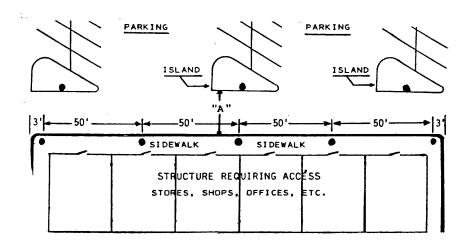
A = 7' in sidewalk or pedestrian areas

B = 18" with standard curb, 24" width rolled curb, to center of post.

C = 24" minimum embedment

Note: Signs may be mounted on existing posts or buildings, if post or building is no more than 24" from curb or edge of road surface.

Figure II





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III. Option #2 – Entrance Signs (see figure III, sign #2)

A. Sign #2 Locations

- 1. One (1) sign is required at al points of entry to properties with marked parking stalls. (see figures III and V).
- 2. Signs are to face oncoming vehicular traffic.
- 3. All curbs adjoining fire lanes or posted areas to be painted red and labeled (see figures IV and V).

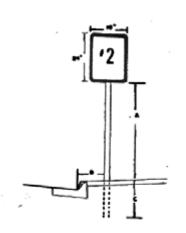


Figure III

SIGN AND POST INSTALLATION

Sign #2

A = 7' in sidewalk or pedestrian areas

B = 18" Standard Curb 24" Rolled Curb

C = 24" minimum embedment

Note: Signs may be mounted on entrance gates, building, or existing posts if the above are within 24" of the curb or edge of road surface.



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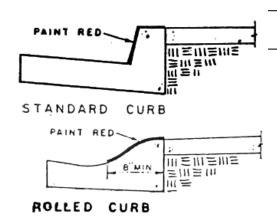
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Figure IV



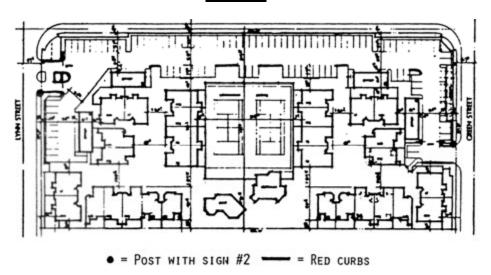
NO PARKING FIRE LANE



CURB LETTERING

All raised curbs in "No Parking" areas shall be painted RED with acceptable red curb paint and lettered to the above standards. Lettering shall be 3" high, white and have a 3/4" stroke.

Figure V





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Figure VI

Sign #1



Sign #2

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PARK IN MARKED

VIOLATING VEHICLES
WILL BE TOWED AWAY AT
VEHICLE OWNER'S EXPENSE.

U.F.C. SEC. 902.2.4.1 C.V.C. 22500.1

Fire Lane Sign

12 X 18" Red on White Reflectorized .063 Gauge

Entrance Sign

18" X 24" Red on White Reflectorized .080 Gauge

Note: All information on signs must appear as shown.