

SANTA ROSA FIRE DEPARTMENT

FIRE PREVENTION STANDARD

July 1, 2010



FIRE LANES

PURPOSE

This standard outlines the general requirements for Fire Lanes. Information contained herein applies to typical instances and may not address all circumstances.

CODE REFERENCE

2007 Uniform Fire Code (IFC), Article 503
Santa Rosa City Code (SRCC), Chapter 18-44.503.1

"No Parking Fire Lane" signs and curb markings shall conform to the requirements specified in Option #1 or Option #2 outlined below.

OPTION #1 - NO PARKING SIGNS

A. Sign #1 Locations

1. Signs markings Fire Lanes are to be spaced so they are within three (3) feet of each end of curbed areas and spaced a minimum of one hundred (100) feet apart within the bounded areas. See Figures I and II.
2. Additionally, one (1) sign is required for each island adjacent to a Fire Lane or access road if the road width is less than twenty (20) feet. See Figure II.
3. Signs are to be visible to incoming vehicular traffic.
4. All curbs adjacent to Fire Lanes or posted areas shall be painted red and labeled. See Figure V.

OPTION #2 – ENTRANCE SIGNS

A. Sign #2 Locations

1. One (1) Sign is required at all points of entry to properties with marked parking stalls. See Figures III and IV.
2. Signs are to face incoming vehicular traffic.
3. All curbs adjoining fire lanes or posted areas are to be painted red and labeled. See Figure V.

B. Signs and curb markings shall be installed 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 marking and lettering shall conform to Figure V.

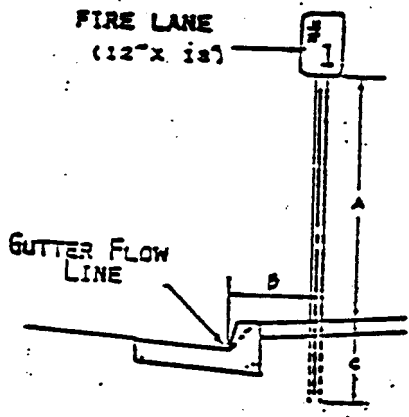
E. Detailed plans of the proposed Fire Lane markings shall be provided to the Fire Prevention Bureau for review prior to installation.

Standard
Fire Lanes

F. Signs and curb lettering are subject to the approval of the Fire Chief.

FIGURE I

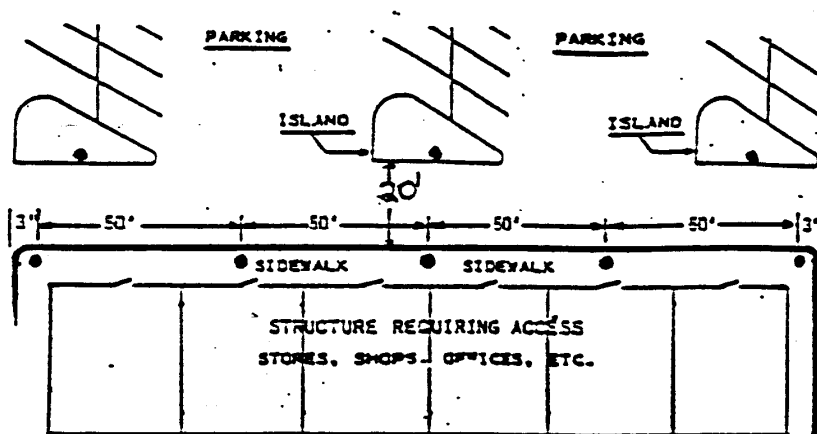
POST INSTALLATION



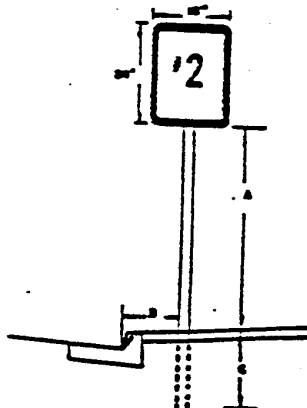
A=7' in sidewalk or pedestrian areas.
B=18" with standard curb, 24" with rolled curb, to center of post.
C=24" minimum embedment.

NOTE: Signs may be mounted on existing posts or buildings, if post or building is no more that 24" from curb or edge or road surface. Metal or pressure treated wooden posts are appropriate for signs if none exist.

FIGURE II



SIGN AND POST INSTALLATION - SIGN #2

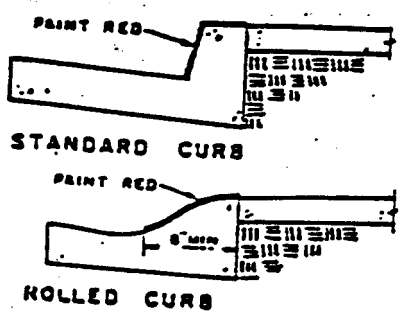


A=7' in sidewalk or pedestrian areas
B=18" standard curb, 24" rolled curb
C=24" minimum embedment

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

FIGURE IV

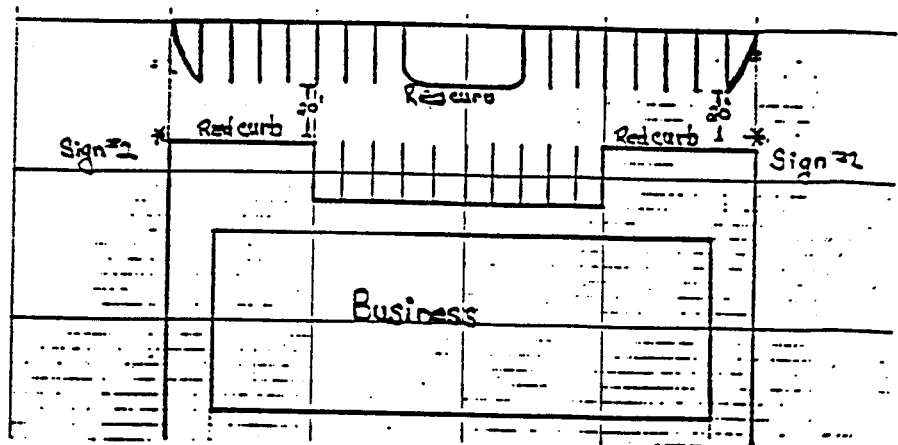
Standard
Fire Lanes



NO PARKING FIRE LANE | 4"

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 2" STROKE."

FIGURE V



Standard
Fire Lanes

FIGURE VI

Sign #1

FIRE LANE
NO
PARKING
TOW AWAY
ZONE
U.F.C.SEC.503.4
C.V.C.22500.1

FIRE LANE SIGN

12" x 18"
Red on White
Reflectorized
.063 Gauge

NOTICE
ALL ROADS ARE
FIRE LANES
PARK IN MARKED
STALLS ONLY
VIOLATING VEHICLES
WILL BE TOWED AWAY
AT VEHICLE OWNER'S
EXPENSE
U.F.C. SEC. 503.4
C.V.C.22500.1

Sign #2

NOTICE
ALL ROADS ARE
FIRE LANES
PARK IN MARKED
STALLS ONLY
VIOLATING VEHICLES
WILL BE TOWED AWAY
AT VEHICLE OWNER'S
EXPENSE
C.F.C SEC 18-44.D103.6
C.V.C.22500.1

ENTRANCE SIGN

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

NOTE: All information on signs must appear as shown.

NOTE: This bulletin is a summary of Fire Department interpretations of City and State Codes. Information contained herein applies to typical instances and may not address all circumstances.