

North County Fire Authority

Fire Lane Requirements:



Designated fire lanes shall have both a sign and red curb as indicated below:

RAISED CURBS:

All raised curbs in "FIRE LANE - NO PARKING" areas shall meet the following requirements:

- (a) Curb painted RED.
- (b) Lettering shall be WHITE, minimum letter height 3 inches with a minimum $\frac{1}{2}$ " stroke.
- (c) Lettering shall be painted every 25 feet.
- (d) Lettering must face street.

NO CURBS:

If an area has no curbs, the asphalt must be painted with a 6-inch wide red stripe the entire length of the fire lane and the "FIRE LANE - NO PARKING" stenciling must meet the criteria as stated above.

Per California Fire Code 503.2.1, fire apparatus access roads shall have an unobstructed width of not less than 20 feet.

Curb and signage requirements:

Widths:

32 feet wide and greater – No requirements

More than 26 feet and less than 32 feet wide – post on one side

Between 20 feet and 26 feet – post on both sides

The Fire Chief may designate any public or private roadway a fire lane when accessibility or obstruction is in question.

SIGNS MARKING FIRE LANES SHALL BE AS FOLLOWS:

Signs marking fire lanes to be installed per Figure 1. Spacing of such signs to be within 5 feet of each end of curbed areas and spaced a maximum of 75 feet apart thereafter. Depending on the slope of the roadway, visibility, etc., additional signage may be required.

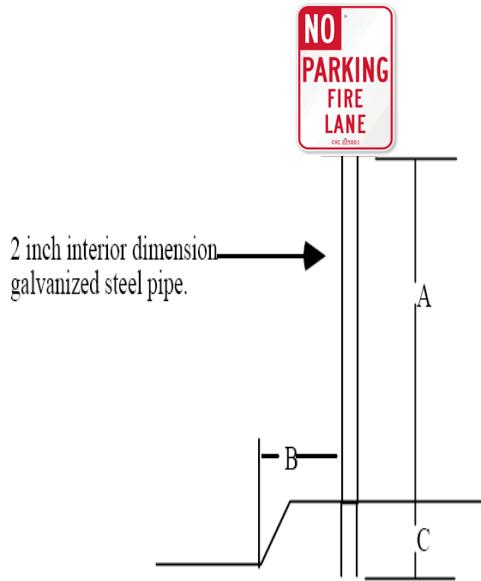


Figure 1



Figure 2

A = 7 feet height from surface of sidewalk to bottom of sign.

B = 24 inches from edge at gutter.

C = 24 inches minimum embedment.

Note: Signs may be mounted on existing posts, fences or buildings if the post, fence or building is no more than 24 inches from the curb or edge of road surface. Signs must face oncoming vehicular traffic. Signs may be installed flush to a wall with fire department approval.

Signs must face oncoming vehicular traffic. "NO PARKING FIRE LANE" signs must be designed as per Figure 2. Signs shall be 12" X 18" X .080" aluminum with white engineer grade reflective sheeting. Lettering for signs shall be 1 inch in height with the California Vehicle Code reference in $\frac{1}{2}$ inch lettering (22500.1) Background can either be White with red lettering or Red with White lettering.