



Corona Fire Department

Guideline for Designation of Fire Lanes per 2022 California Fire Code

PURPOSE

The purpose of this document is to provide the minimum standards that apply when designating Fire Department access and fire lanes on private streets or drives in the City of Corona. The Corona Municipal Code, Section 10.20.160 and the 2022 California Fire Code, Section 503.3, provide the authority for the Fire Department to require that adequate access is provided and maintained.

SCOPE

Fire Department access and/or fire lanes shall be identified on the approved site plan for new developments or on the approved building plans for tenant improvements or residential projects. The Fire Chief or Fire Marshal may determine the need for additional requirements or may approve alternate methods of compliance with these standards.

GUIDELINES

Fire Department access or fire lanes shall be identified on private streets or drives by use of the phrase "NO PARKING – FIRE LANE, CMC 10.20.160" and shall be designated using one or more of the following:

1. Approved SIGNS
2. Approved RED CURBS
3. Approved ROADWAY STRIPING
4. Any combination of the above

1. SIGNS:

- a. Shall be eighteen (18) inches in height by twelve (12) inches in width.
- b. Lettering shall be red on a white background and no less than three (3) inches in height. The perimeter of the sign shall have a red border no more than one (1) inch in width.
- c. Signs shall read as diagram on page 3.
- d. Signs shall be installed so that there is no less than seven (7) feet clear from the bottom of the sign to finished grade. Temporary signs must be approved by the Fire Department prior to placement and use.
- e. The distance between signs shall not exceed fifty (50) feet and there shall be a sign within five (5) feet of the beginning and end of the FIRE LANE.
- f. Installation and maintenance of signs located on private streets and drives shall be the responsibility of the property owner.
- g. Signs may be mounted on poles, buildings, or walls.



Corona Fire Department

Guideline for Designation of Fire Lanes per 2022 California Fire Code

2. RED CURBS:

- a. Curbing which is used in designating FIRE LANES shall be painted Rustoleum Fire Safety Red, or equivalent.
- b. White lettering, no less than three (3) inches in height shall be placed on face of the red curbing and shall read "NO PARKING – FIRE LANE CMC 10.20.160".
- c. Such lettering shall be located a maximum of thirty-five (35) feet apart and within five (5) feet from the beginning and end of the designated FIRE LANE.
- d. Installation and maintenance of red curbing located on private streets and drives shall be the responsibility of the property owner.

3. ROADWAY STRIPING:

- a. Areas designated to be FIRE LANE where no curbs exist shall be striped.
- b. Striping shall consist of three (3) inch wide white stripes on a diagonal basis for the full width and length of the FIRE LANE.
- c. White lettering a minimum dimension of two (2) inches in width by twelve (12) inches in height, per letter, shall read "NO PARKING – FIRE LANE CMC 10.20.160" and shall be painted within the striping.
- d. Such lettering shall be located a maximum of thirty-five (35) feet apart and within five (5) feet of the beginning and end of the FIRE LANE.
- e. Installation and maintenance of roadway striping located on private streets and drives shall be the responsibility of the property owner.



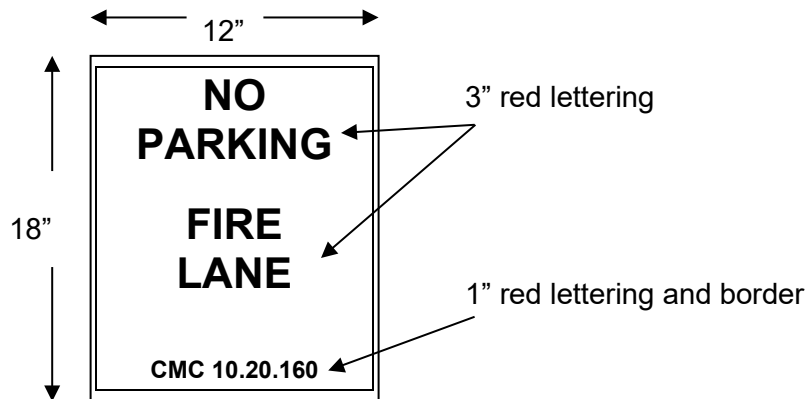
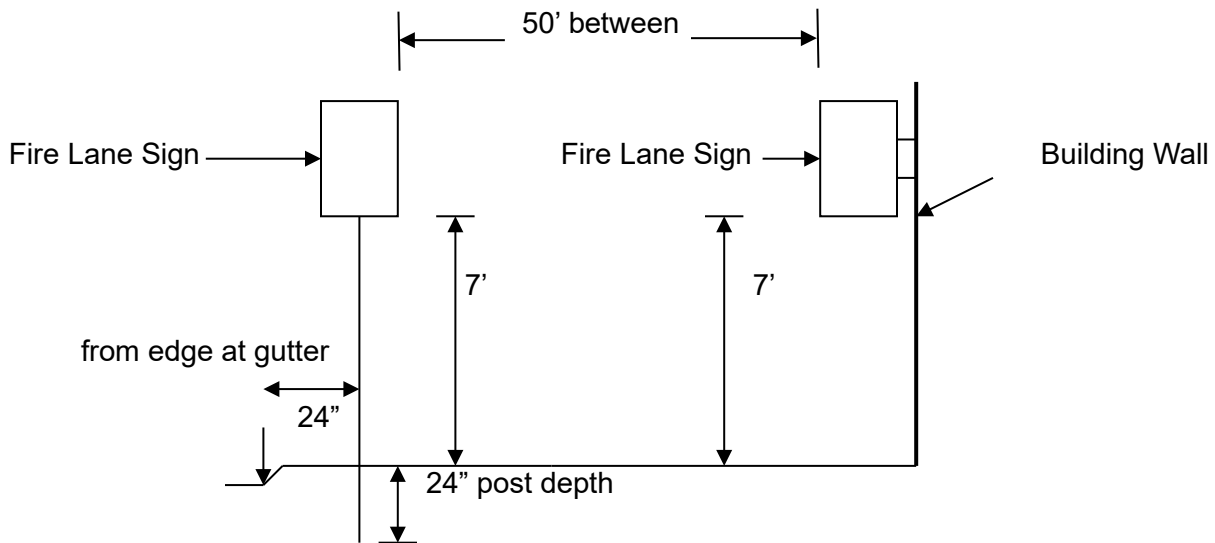
Corona Fire Department

Guideline for Designation of Fire Lanes per 2022 California Fire Code

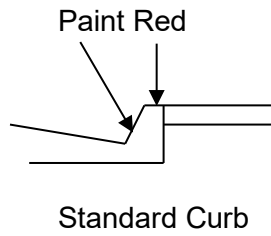
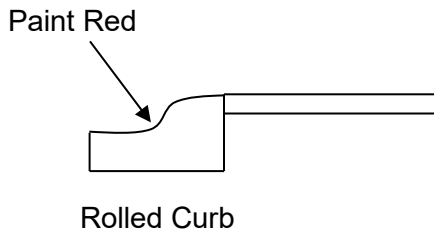
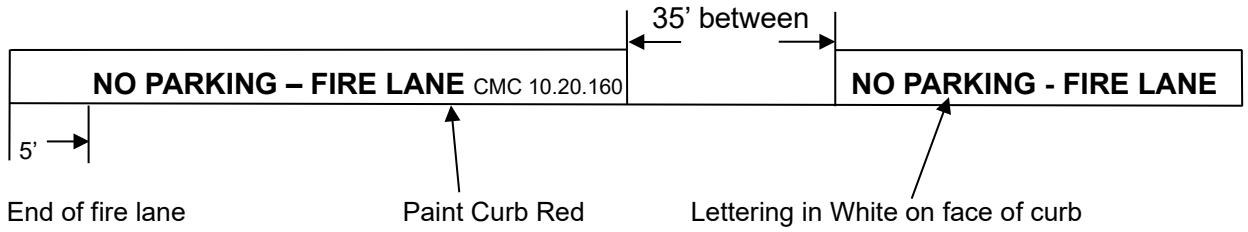
“NO PARKING – FIRE LANE” Diagrams

*Diagrams not to scale

FIRE LANE SIGNS:



RED CURBS:



STRIPING:

