

# City of Costa Mesa

## **Fire Prevention**

Telephone (714) 327-7400 Fax (714) 327-7408

### FIRE LANE MAINTENANCE AND ESTABLISHMENT

## **PURPOSE**

California Vehicle Code, Section 22500.1 states no person shall stop, park, or leave standing any vehicle, whether attended or unattended, except when necessary to avoid conflict with other traffic or in compliance with the directions of a peace officer or official traffic control device along the edge of any highway, at any curb, or in any location in a publicly or privately owned or operated off-street parking facility, designated as a fire lane by the fire department or fire district with jurisdiction over the area in which the place is located.

The designation shall be indicated by:

- 1. A sign posted immediately adjacent to, and visible from, the designated place clearly stating in letters not less than one inch in height that the place is a fire lane and "NO PARKING" allowed.
- 2. Outlining or painting the place in red and in contrasting color, marking the place with the words "FIRE LANE" which are clearly visible from a vehicle.

#### OR

3. A red curb or red paint on the edge of the roadway upon which is clearly marked the words "FIRE LANE".

Note: The No Parking signs and a choice of markings (#2 or #3 from the C.V.C) are both required. A sign must be posted at all entrances to the complex. See "curbing" and "signs" below for proper marking and placement.

*Fire lanes, curbing, and signage shall be maintained in a clean and legible condition at all times.* California Vehicle Code 22514 states no person shall stop, park, or leave standing any vehicle within 15 feet of a fire hydrant.

## PROCEDURES FOR ESTABLISHING A NEW FIRE LANE

Where specifically required by the Fire Department, property owners shall submit a plot plan of the property in question to the Fire Department for approval of fire lanes. The plan shall be submitted in triplicate on 8.5" X 11" paper and shall clearly show all buildings, driveways, and other obstructions to scale. The Fire Department will designate the fire lanes on the plans and return one copy to the owner.

The property owner shall be responsible for the providing, installing, and maintaining signs, markings, striping, and lettering only in locations where the Fire Department has designated fire lanes.

Upon completion of marking fire lanes the property owner shall call the Fire Department for an inspection at 714.327.7400. The Fire Department will inspect the property, give final approval, and forward the "Police Department copy" to the Traffic Bureau for enforcement.

## **CURBING**

All curbing along fire lanes shall be painted red on all faces (horizontal, vertical, etc.). White lettering, a minimum of 3" high, reading "FIRE LANE" shall be placed at least every 30' or portion thereof, on the curbing where it will be readily visible.

If curbs are not provided, the area of the fire lane may be striped red and marked with the words "FIRE LANE" in letters a minimum of 3" high clearly visible from a vehicle.

### **SIGNS**

Signs shall be posted at all entrances to the area in questions and at other locations as required by the Fire Department. Signs shall meet the following criteria.

- 1. The sign shall be approved by the Fire Department and must be a minimum of 12" X 18".
- 2. Lettering shall be red on white background, no smaller than 1" in height.
- 3. The words "NO PARKING FIRE LANE" (C.F.C., Section 503.3) shall be red on white background no smaller 3" in height.
- 4. Sign must include "22500.1 CVC" for proper citing and towing purposes.
- 4. The sign shall be securely mounted facing the direction of travel and clearly visible to vehicular traffic entering parking area.
- 5. Signs shall be of durable material and construction.

## FIRE APPARATUS ACCESS ROADS DIMENSIONS (According to C.F.C, Section 503.2.1)

Fire apparatus access roads shall have an unobstructed width of not less than 20 feet, except for approved security gates in accordance with Section 503.6, and an unobstructed vertical clearance of not less than 13 feet 6 inches.