



MARYSVILLE FIRE DISTRICT

REGIONAL FIRE AUTHORITY

Fire Marshal's Office

1635 Grove St. Marysville, WA 98270 - (360) 363-8500

MFIInspectors@MFDRA.org - www.marysvillefiredistrict.org



MARYSVILLE
WASHINGTON

Standard for Fire District Fire Lane Signs and Markings

1. SCOPE

The information found in this document pertains to how, in the Marysville Fire District, fire lanes and fire equipment are to be identified with the appropriate signs and markings. The Fire Code Official may modify, on a case-by-case basis, any of the provisions where practical difficulties exist. Signs and markings shall meet the requirements of these codes and standards, unless specifically amended or noted otherwise, and as approved by the AHJ:

- The International Fire Code (IFC) as amended by the city and state.
- The Marysville Municipal Code (MMC) [Fire Code Chapter 9.04](#).

2. SIGNS

Fire Lane Signs shall be placed on all private streets and comply with the following:

- Metal construction 12 inches wide by 18 inches high
- Red letters on a white reflective background
- Sign shall read "NO PARKING – FIRE LANE"
- The letters indicating "NO PARKING" and "FIRE LANE" shall be no less than 2 inches in height.
- Directional arrows shall be used as required by the International Fire Code D103.6.



Placement of signs shall comply with the following:

- One at the beginning of the restriction (one arrow pointing towards the restriction zone).
- One at the end of the restriction (one arrow pointing back into restriction zone).
- In most cases, both sides of the access road shall be marked. Where long drives are to be marked, the repetitions shall alternate sides of the drive.
- Signs shall be evenly spaced with a maximum distance between signs no greater than 75 feet.
- See item #4 below for fire code requirements detailing if one or both sides shall be marked.

3. CURB STRIPING

In addition to signs, fire lane curb striping is required for all commercial properties as required by the fire code official. All Curb Striping shall be done using Red Traffic Paint and the striping method shall comply with the following;

- Curbs – 6 inch red stripe on the top and front
- Rolled Curbs – 6 inch red stripe on curb
- Without curbs – 6 inch red stripe on pavement

Lettering on Curbs or Pavement

- “NO PARKING FIRE LANE” lettering shall be painted in White Traffic Paint
- Lettering shall be a minimum of 4” X ½” lettering
- Lettering shall repeat minimally every 50’
- Stencil shall be centered on curb face between fire lane signs



Other Required Striping & Markings:

- All areas with fire equipment shall be marked and/or striped to prevent obstructions from parked vehicles or other impediments. (Hydrants, FDC’s, Fire Control Rooms, etc...)

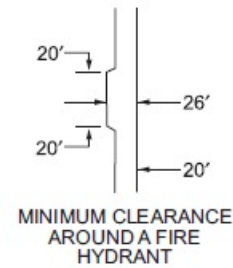
FDC Signs:

- Shall be metal construction, 6 inches high
- White lettering at least 2 inches high on red reflective background
- Lettering shall state building address number and/or apartment building letter
- Shall be mounted to FDC pipe using U-bolts or similar fastening device

4. CODE REQUIREMENTS (FIRE LANE MARKING)

D103.1 Access road width with a hydrant.

Where a fire hydrant is located on a fire apparatus access road, the minimum road width shall be 26 feet, exclusive of shoulders, *extending 20 feet from either side of the hydrant.*



D103.6 Where required by the fire code official, fire apparatus access roads shall be marked with permanent “NO PARKING—FIRE LANE” signs complying with Figure D103.6. Signs shall have a minimum dimension of 12 inches wide by 18 inches high and have red letters on a white reflective background. Signs shall be posted on one or both sides of the fire apparatus road as required by Section D103.6.1 or D103.6.2.

D103.6.1 Roads 20 to 26 feet in width.

Fire lane signs as specified in Section D103.6 shall be posted on both sides of fire apparatus access roads that are 20 to 26 feet wide.

D103.6.2 Roads more than 26 feet in width.

Fire lane signs as specified in Section D103.6 shall be posted on one side of fire apparatus access roads more than 26 feet wide and less than 32 feet wide.

5. OTHER REQUIRED SIGNS

Fire Equipment Door Signs:

- Shall be metal construction, minimum 12 inches high
- Shall be white lettering on red reflective background
- Lettering shall be at least 3 inches high
- Sign shall state what type of fire equipment is stored in room.
- Example: “RISER ROOM”, “FIRE PUMP ROOM”, “FIRE ALARM PANEL”, etc...



Other required signs shall be placed per fire code. Examples include:

- Electrical Room
- NFPA 704 Placards
- Carbon Dioxide Gas Warning Signs