



### SUPPLEMENTAL RULES & REGULATIONS

Number:	12-D103.6R		
Subject:	Fire Lanes		
Code:	2012 International Fire Code	Code Section:	D103.6
Effective Date:	12/7/2013	Revision Date:	12/13/2016
Issued By:	Dan DuBois <i>Dan DuBois</i>		

**SCOPE:**

Where required by the fire code official, fire apparatus access roads shall be marked as fire lanes with permanent "FIRE LANE NO PARKING" signs and/or red curb complying with Town of Gilbert Standards Detail #63 and this standard. Marking of fire lanes may be accomplished by any of the following options; fire lane signs, red curb with stenciling or both. If both curb and signs are utilized stenciling of the curb is not required. Note: Detailed plans must be submitted to the Fire Plan Review and approved, prior to establishing any new fire lane or modifying any existing fire lane.

**GENERAL:**

Plans must be submitted to the Fire Plans Examiner at Development Services with the proposed Fire Lane Design.

Signs and/or red curbing is allowed and shall be posted on one or both sides of the fire apparatus road as required by Section D103.6.1 or D103.6.2 of the 2012 International Fire Code.

D103.6.1 Roads 20 to 26 feet in width: Fire apparatus access roads 20 to 26 feet wide (6096 to 7925 mm) shall be posted on both sides as a fire lane.

D103.6.2 Roads more than 26 feet in width: Fire apparatus access roads more than 26 feet wide (7925 mm) and less than 32 feet wide (9754 mm) shall be posted on one side of the road as a fire lane.

**Painting of Curbs:**

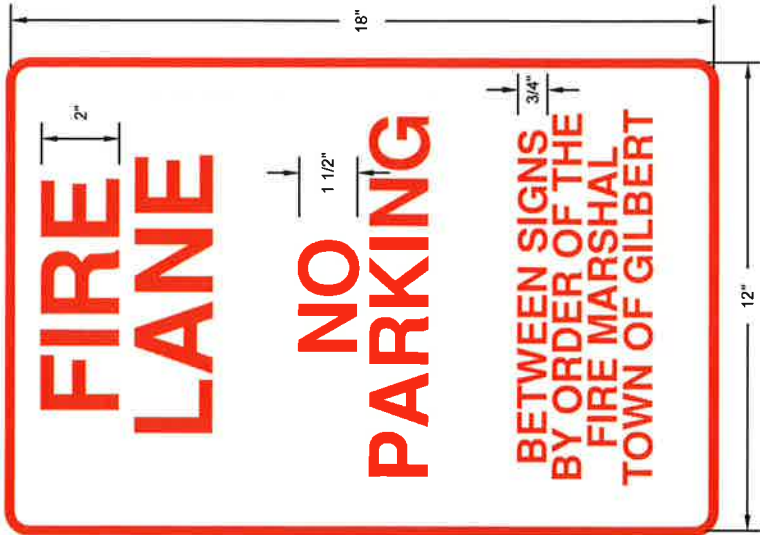
The Town of Gilbert Fire & Rescue does allow fire lanes to be painted with curb markings. The following shall apply:



1. Fire lane curbs shall be painted red in color on the top and outward face of the curb and shall be marked on the face of the curb with FIRE LANE NO PARKING in two (2) inch or greater white block letters and spaced every twenty five (25) feet on center.

### **Sign Installation:**

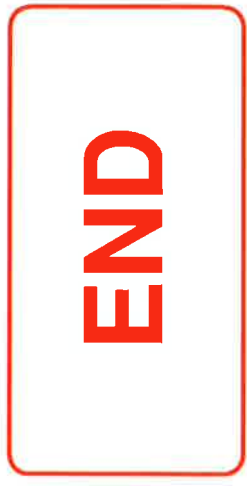
The "FIRE LANE NO PARKING" signs shall be installed according to TOG Detail #63 which is attached.



DETAIL #1



DETAIL #2



DETAIL #3

NOTES:

FIRE LANE NO PARKING SIGNS SHALL BE INSTALLED AS FOLLOWS:

- ONE AT THE BEGINNING OF THE RESTRICTION. (DETAIL #1) WITH (DETAIL #2)
- ONE AT THE END OF THE RESTRICTION. (DETAIL #1) WITH (DETAIL #3)
- ONE SPACED EVENLY A MAXIMUM OF EVERY ONE HUNDRED (100) FEET WITHIN THE RESTRICTED AREA (DETAIL #1). SOME AREAS MAY REQUIRE REDUCED SIGN SPACING AT THE DISCRETION OF THE FIRE CODE OFFICIAL. IN CURVED CURBSIZESONES AND AREAS THAT PRESENT VISUAL OBSTACLES, SIGNS NEED TO BE VISIBLE FROM ANY POINT ALONG THE RESTRICTION.
- 2" LETTERS ARE 5/8" WIDE
- 1 1/2" LETTERS ARE 1/2" WIDE.
- 3/4" LETTERS ARE 1/8" WIDE.
- ALL LETTERS ARE RED ON A REFLECTIVE WHITE BACKGROUND.

THE SIGNS ARE TO BE MOUNTED ON A POST AS PER MAG DETAIL 131.

THE BOTTOM OF THE SIGN IS TO BE 7' ABOVE GRADE.

THESE SIGNS ARE NOT SUPPLIED BY THE TOWN OF GILBERT.

DETAIL NO. 63	TOWN OF GILBERT STANDARD DETAIL	TOWN OF GILBERT FIRE DEPT. FIRE LANE SIGN DETAIL	REVISED 7/30/2014	DETAIL NO. 63
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