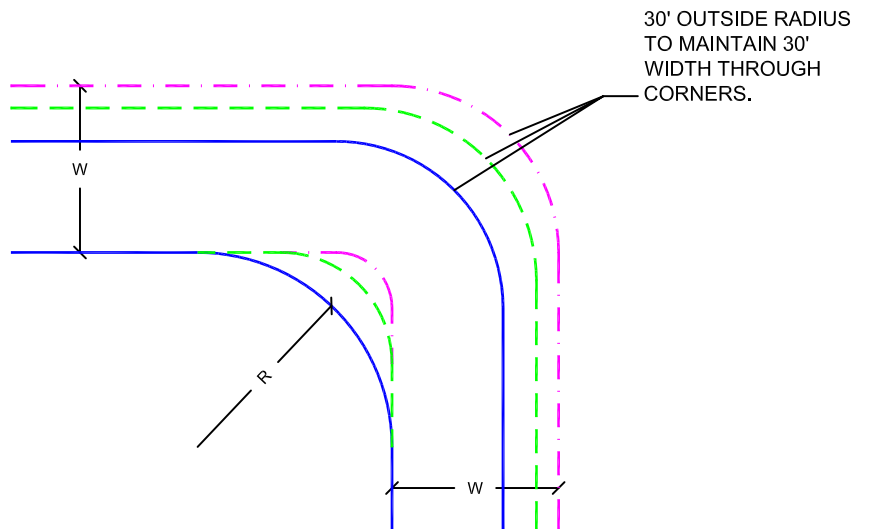


FIRE LANE DESIGN

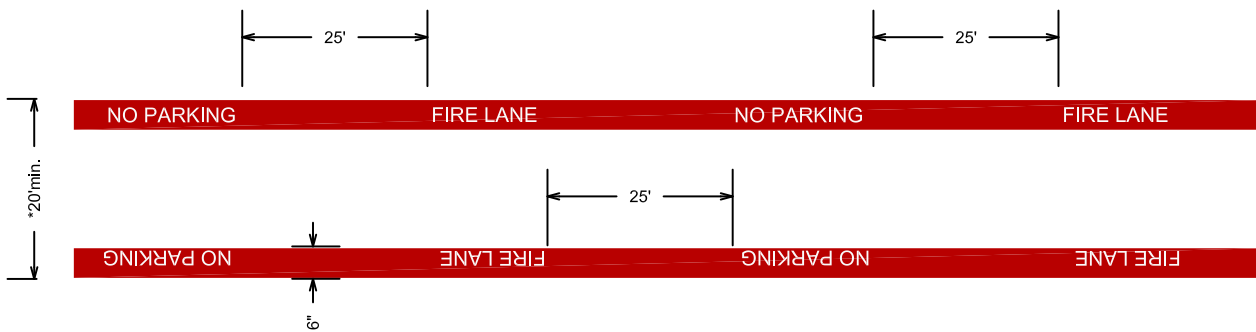
W	R	
*20'	35'	
**26'	20'	
30'	10'	

W = WIDTH IN FEET OF FIRE LANE

R = INSIDE RADIUS NECESSARY TO ACCOMODATE FIRE VEHICLES FOR GIVEN FIRE LANE WIDTH



FIRE LANE MARKING



NOTES:

1. THE FIRE MARSHAL IS AUTHORIZED TO DESIGNATE FIRE LANES
2. FIRE LANES SHALL BE MARKED BY SIX INCH (6") WIDE LINES USING RED TRAFFIC PAINT WITH THE WORDING "NO PARKING" AND "FIRE LANE" PAINTED ON THE LINES AT INTERVALS OF TEWNTY FIVE FEET (25'). THE LETTERING WILL BE FOUR INCHES (4") HIGH WITH A ONE INCH (1") WIDE STROKE PAINTED WITH WHITE TRAFFIC PAINT.
- *3. FIRE LANES ARE A MINIMUM OF TWENTY (20') WIDE.
- **4. WHERE A FIRE HYDRANT IS LOCATED ALONG THE FIRE LANE THE MINIMUM WIDTH WILL BE TWENTY SIX FEET (26') IN ACCORDANCE WITH THE INTERNATIONAL FIRE CODE APPENDIX D.
5. ANY DEAD END FIRE LANE MORE THAN ONE HUNDRED AND FIFTY FEET (150') LONG SHALL PROVIDE A A NINTY SIX FOOT (96') DIAMETER CUL-DE-SAC AT THE CLOSED END IN ACCORDANCE WITH THE 2000 INTERNATIONAL FIRE CODE SECTION D103.4.

Sulphur Springs Fire Department
Fire Prevention Division

Fire Lane on Private Property

All premises which the Fire Department may be called upon to protect in case of fire and which are not readily accessible from public roads shall be provided with suitable gates, access roads, and fire lanes so that all buildings on the premises are accessible to fire apparatus.

The Fire Marshal is hereby authorized to designate fire lanes upon the premises of any business, commercial, industrial establishment, or multiple family dwelling, for the purpose of providing access to such property by fire fighting equipment.

Fire lanes shall be provided for any portion of a building, set back more than 150 feet from a public road or exceed 30 feet in height and are set back over 50 feet from a public road.

OWNER'S RESPONSIBILITY

It shall be the responsibility of the owner to install and maintain pavement markings to properly notify the public of the location of fire lanes on the property. Fire lanes shall be marked by painted lines of red traffic paint six (6) inches wide to show the exact boundary of the fire lanes. Curbs and/or lines on pavements, designating the fire lane boundaries, shall be marked by painting NO PARKING - FIRE LANE in four (4) inch lettering with a one (1) inch wide stroke of white traffic paint on a contrasting red background, at twenty-five (25) feet intervals on each side of the fire lane.

All fire lanes shall be maintained and kept in a state of good repair by the owner of the premises upon which the fire lane is located; and the City of Sulphur Springs, Texas, shall not be responsible for the maintenance thereof.

OBSTRUCTING

It shall be unlawful for any person to park, stand or stop any motor vehicle within a designated fire lane or private property, whether such fire lane has been established by the owner, manager of the premises, or by the Fire Marshal.



PREPARED BY: THE CITY OF SULPHUR SPRINGS ENGINEERING DEPARTMENT

CITY OF SULPHUR SPRINGS
DEVELOPMENT MANAGEMENT MANUAL
DETAIL DRAWINGS

FIRE LANE STANDARDS

SCALE: NTS
DATE: 12.11.2013
DR. BY:
CK. BY:

DRAWING NUMBER

FIG.-7.04