GARLAND FIRE MARSHAL'S OFFICE 1500 Hwy. 66 Garland, Texas 75040 972-781-7148

FIRE DEPARTMENT CONNECTIONS

The City of Garland requires a remote fire department connection "yard pipe" in certain locations. This policy has been established due to the high potential of wall collapse. Wall collapse is a major cause of fatality and property damage during fires.

The location of fire department connections shall be approved by the fire code official.

The criteria for yard pipes applies for:

- All tilt/poured in place wall construction.
- All multi-story construction.
- All one story construction with walls 15 foot or greater in height.
- The location of the yard pipe must take into consideration the height of the wall plus 25%. The height of the wall is measured from ground level to the top plate.
- The F.D.C. shall be between 18" and 42" in height.
- F.D.C.'s shall be located within 50' of a fire hydrant.
- F.D.C.'s shall be located within 8' of a fire lane or paved street.
- The barrel shall be marked with red reflective paint or tape.
- A blue reflective pavement maker shall be placed in the street adjacent to all F.D.C locations.
- Due to the fact that missing caps on F.D.C.'s allow trash and debris to be introduced into the system, all caps shall be of a locking type that is approved by the Fire Prevention Bureau. $(2\frac{1}{2})$ inch locking FDC plugs)
- Fire department connections within two feet of a fire lane or public way or otherwise threatened by vehicular traffic may require vehicle impact protection.

IF AN EXISTING PROPERTY HAS A ONGOING PROBLEM OF MISSING CAPS, THEY WILL BE REPLACED BY THE LOCKING CAPTS.

The installation, testing, and acceptance of all fire department connections are regulated by the City of Garland Engineering Department 972-205-2170.

Thank you for your cooperation in our continuing efforts to provide the best possible service to the citizens and businesses of Garland.