

# Specifications for the installation of Fire Sprinkler Systems

## Requirements

Plans – 4 sets of plans shall be submitted and approved prior to the installation of wet pipe, dry pipe, sprinklers or dry or wet pipe stand pipes. These systems shall be installed to IFC 2012 with NCTCOG amendments, National Fire Protection (NFPA) Standards, Manufacturer’s specifications, City of Granbury Municipal Code Requirements.

### 1. Permits

Prior to the installation of the fire protection system, plan approval and permits shall be obtained from the Fire Inspectors office.

### 2. Submittal

2.1 Submittals to the Fire Inspector shall include the following.

- Submit a minimum of 4 complete sets of plans for permitting, which includes technical data. Plans shall be scaled, clear, precise, legible and of quality for scanning and archival retention.
- Plans shall have complete address of the project
- Flow calculations of the water system that the system will be connected to.
- Contact information.
- Project address.
- Product that will be used (Steel pipe or CPVC )
- Back flow preventer or double detector check is acceptable.
- Type of sprinkler heads and quantity of each head used.
- Copy of state license and liability insurance.
- Complete and submit a City of Granbury permit application and contractor registration. Forms can be obtained through the City of Granbury website or at the City Hall.

City of Granbury  
116 West Bridge Street  
Granbury, Texas 76048  
(817) 573-1114  
[www.granbury.org](http://www.granbury.org)

- If you have any questions call or email the Fire Inspector at 817-573-2648 or [jones@granbury.org](mailto:jones@granbury.org) .