Fixed Pipe Suppression Systems Plan Submittal Requirements

Fixed Pipe Suppression Systems installed in Comal County shall meet all the requirements of the 2018 International Fire Code, local amendments, as well as all applicable NFPA Standards. All final systems testing and inspections will be witnessed by the Comal County Fire Marshal’s Office. The following is check list of information that should be used as an aid and is not intended to cover every code requirement.

____ Permit Application

____ Copy of License current issued by The State of Texas Fire Marshal (1 Copy)
   ____ System Designer
   ____ Contractor/Company
   ____ Installers

____ Submittal Packet (1 Copy)
   ____ System Design Description
   ____ Manufacturer’s Product Information Sheets of Listed Devices
   ____ Flow rates of nozzles
   ____ Specifications for piping
   ____ List of materials
   ____ Addressable Devise List/Zone Legend

____ 1/8” Scaled Plans (2 Copies)
   ____ Legend
   ____ North Arrow
   ____ Plans shall reflect the entire building/suite as well as the area of operation
   ____ All Rooms Labeled for intended purpose
   ____ Arrangement of appliances
   ____ Layout of Piping
   ____ Nozzle arrangement
   ____ Location of Pull Station
   ____ Gas Shut Off and/or Shunt Trip
   ____ All exits and means of egress
   ____ System Designers Stamp with Wet Signature
**Required Inspections**

- Pull Stations
- Air Test
- Fusible Link
- Gas Shut Off
- Electric Shunt Trip
- Alarm System activation

Plans review process may take up to 10 working days. Incomplete plans may require that the plans be resubmitted. System acceptance inspections are required and should be called in at least 24 hours prior to requested inspection times. A re-inspection fee of $30.00 will be assessed on systems that are not in complete compliance with all applicable codes. All devices will be tested in an approved manner.

**INSTALLATION/MODIFICATION PERMIT AND AN APPROVED SET OF PLANS SHALL REMAIN AT THE JOB SITE AND PROVIDED TO INSPECTORS WHEN REQUESTED.**