



COMAL COUNTY FIRE MARSHAL'S OFFICE

145 David Jonas Dr.
New Braunfels, Texas 78132

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 Device 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
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_____ **Required Inspections**

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