



# 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.**