



# Webb County Fire Marshal's Office

1110 Washington St. Suite 2A

Laredo, Texas 78040

(956) 523-5911

## **Fixed Pipe Suppression System Plan Submittal Requirements**

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Fixed Pipe Suppression Systems installed in Webb County must adhere to the requirements outlined in the 2021 International Fire Code, along with any local amendments and applicable NFPA Standards. Final testing and inspections of these systems will be overseen by the Webb County Fire Marshal's Office. The following checklist provides guidance and is not exhaustive; it serves as an aid to ensure compliance with code requirements.

### **\_\_\_ 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
- \_\_\_ 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 \$100 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.