Fire Alarm Plan Submittal Requirements

Fire Alarm 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
   ___ Battery Calculations
   ___ Voltage Drop Calculations
   ___ Wiring Specifications
   ___ Riser Diagram
   ___ List of materials
   ___ Addressable Device List/Zone Legend
   ___ List Primary and Secondary Power

____ 1/8” Scaled Plans (2 Copies)
   ___ Legend
   ___ North Arrow
   ___ Floor Plans Drawn that are free extraneous information
   ___ All Rooms Labeled for intended use
   ___ Separate Circuit Wiring (not conduit) Diagrams for Initiating and Indicating Circuits
   ___ Completed Device-to-Device wiring including End-Of-Line Resistors where applicable
   ___ Device Address Numbers
   ___ System Designers Stamp with Wet Signature
Modification Permit (up to 10 devices)

- Permit Application
- Copy of Licenses
- Plans 1/8” scale, 2 copies, stamped and wet signed
- Legend showing existing, relocated or additional devices
- Cut sheets for each new device or piece of equipment

Required Inspections

- Pull stations
- Smoke Detection (with smoke)
- Heat Detection (with heat)
- Audio Visual Devices
- Visual Devices
- Monitoring Capabilities
- Other systems tied to system

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.