



COMAL COUNTY FIRE MARSHAL'S OFFICE

145 David Jonas Dr.
New Braunfels, Texas 78132

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
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_____ **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
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Required Inspections

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