

Fire Alarm System Submittal Checklist

Submitted Documents to include the following information:

Construction documents, supporting data, 1/4 or 1/8 scale.

- A scaled site plan
- Scaled floor plans of the building, identification of each room and its use
- The construction documents and submittals shall be stamped by an Arizona Design professional or NICET III fire alarm design/ CSA 3 or above.
- Fire alarm symbol list
- Plan review shall follow the 2016 NFPA 72 and 2017 NFPA 70, or more current standards.
- Name and complete address of facility and contact information
- Name and complete address of installing contractor, class of license and license number
- Information for offsite monitoring: company name, address, certification, and classification
- Location and type of each alarm device
- Location of alarm notification appliances, include candela rating for visible alarm appliances
- Location of all doors, windows, and supply & return registers
- Location of fire alarm control unit, transponders, and notification power supplies
- Location of annunciators
- Location of conduit and or wire path
- Wire schedule
- Conductor type and size
- The interface of fire safety control functions
- Classification of the supervising station
- Zone schedule for multi-zone systems
- Typical wiring diagrams for each device used on the system
- Riser diagram indicating how each device is connected on the loop
- Equipment list indicating the quantities, manufacturer, and model number of each device on the system
- Underwriters Laboratory, Factory Mutual, or approved listing service approved by AHJ for verification of cross listing of devices when not the same manufacturer as the fire alarm control panel.
- Manufacturer's data sheets indicating model numbers and listing information for equipment, devices, and material.
- Battery calculations, battery size supplied and voltage drops for the system
- Buildings with other than smooth ceilings at 8 feet parallel to the finished floor must

provide plans that contain a cross section detail showing ceiling slope and/or locations and depth of beams.

Monitoring modification IE: one company taking over an account using the same FACP and means of transmission:

- Name and complete address of facility and contact information
- Name and complete address of installing contractor, class of license and license number
- Information for offsite monitoring: company name, address and certification and classification

Monitoring Only (Example new fire alarm system installed by company A but monitored by company B):

- Name and complete address of facility and contact information
- Name and complete address of installing contractor, class of license and license number
- Information for offsite monitoring: company name, address and certification and classification
- Underwriters Laboratory, Factory Mutual, or other approved listing service approved by AHJ for verification of cross listing of devices when not the same manufacturer as the fire alarm control panel.
- Manufacturer's data sheets indicating model numbers and listing information for equipment, devices, and material.
- Battery calculations, battery size supplied and voltage drops for the system