



# South Adams County Fire Department

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6050 Syracuse Street, Commerce City, CO 80022

Phone: 303-288-0835 | [www.sacfd.org](http://www.sacfd.org)

## Automatic Fire Alarm

**Submittal Process:** The Following items are required for a Fire Alarm Plan Review submittal. Failure to provide the following may require a Review Denial or Resubmittal. All submittals shall have a South Adams County Fire Department Plan Review Application attached.

### Scope of Work Letter Requirements:

- Additions or relocations that require 10 or less devices, and/or fire alarm panel replacement without device upgrades.
- South Adams County Fire Department Plan Review Application
- Scope of Work Letter detailing the work to be completed and all devices are compatible
- Data specification sheets on the equipment.

### Drawings Requirements:

- **Electronic plans in .pdf format. Please submit files in an unlocked and unsecured state for plan review.**
- Stamped by a NICET III or PE
- A Floor Plan that indicates the use of all rooms
- Indicate the approximate scale, northern direction and date the drawing was completed.
- Locations of alarm-initiating devices
- Locations of alarm notification appliances, including candela ratings for visible alarm notification appliances.
- Location of fire alarm control unit, transponders and notification power supplies.
- Annunciators.
- Power connection.
- Battery calculations.
- Conductor type and sizes.
- Voltage drop calculations.
- Manufacturers' data sheets indicating model numbers and listing information for equipment, devices and materials.
- Details of ceiling height and construction.
- The interface of fire safety control functions.
- Classification of the supervising station.