



Fire Protection System Requirements

Fire Alarm

Construction Documents

1. Name of owner and occupant
2. Location, including street address
3. Name, address, and phone number of installing company
4. Name, address, and phone number of PE or planner, if different than installing company
5. A floor plan which indicates the use of all rooms
6. Locations of alarm-initiating and notification appliances with candela rating
7. Alarm control and trouble signaling equipment
8. Annunciation
9. Power connection
10. Battery calculations
11. Conductor type and sizes
12. Voltage drop calculations
13. Manufactures, model numbers and listing information for equipment, devices and materials
14. Details of ceiling height and construction
15. The interface of fire safety control functions
16. Detailed Sequence of operations (Alarm, Supervisory, and Trouble)
17. Input/Output Matrix
18. Wiring diagram or device numbers
19. Scope of work
20. Bill of materials
21. Cover sheet with Building address, Harris County key map number and sheet index.
22. Zone list or Addressable device list

Completion Documents

1. Signed record drawings (as-builts)
2. Completed Fire Alarm System Installation Inspection Form
3. Completed Fire Alarm Installation Certificate FML-009A
4. An installation label must be affixed to the inside of the control panel cover