



# Sacramento Metropolitan Fire District

## Fire Prevention Bureau

3012 Gold Canal Drive • Rancho Cordova, CA 95670 • Phone (916) 859-4330 • Fax (916) 859-3717

**KURT P. HENKE**  
Fire Chief

SACRAMENTO METROPOLITAN FIRE DISTRICT			
FIRE PREVENTION STANDARD			
STANDARD TITLE:	<b>Fire Control Rooms</b>		
STANDARD NUMBER:	17	EFFECTIVE DATE:	10/05/06
		REVISION DATE:	06/07/12

### **OBJECTIVE**

To provide guidelines for the requirement, construction, and placement of fire control rooms in commercial buildings.

### **PROCEDURE**

All new commercial buildings, including multi-family occupancies that require the installation of a fire sprinkler system, will require a Fire Control Room in accordance with this standard. This standard also applies to existing buildings that require the installation of a fire sprinkler system.

1. System riser shall be inside the fire control room constructed as follows:
  - A. Fire control room shall contain all fire sprinkler system risers, fire alarm control panels, spare sprinklers and wrench, and other fire equipment required by the Chief.
  - B. Fire control rooms shall be located within the building on an outside wall at a location approved by the Chief, and shall be provided with a means to access the room directly from the exterior with an approved door of minimum dimensions of 36"X80".
  - C. Durable signage shall be provided on the exterior side of the access door to identify the fire control room. The sign shall indicate "FIRE CONTROL ROOM" with 3" letters that contrast with their background.
  - D. A key shall be located within an approved high level Fire District Knox Company key box located adjacent to, and on the latch side of, the access door on the exterior of the building at six feet above the finished floor.
  - E. Fire control rooms shall have a minimum dimension of 5' and not be less than 35 square feet in usable area.
  - F. The fire sprinkler riser shall be located on the outside wall between 12" and 18" from that outside wall and at least 12" from any other wall.

**SACRAMENTO METROPOLITAN FIRE DISTRICT**  
**FIRE PREVENTION STANDARD**

STANDARD  
TITLE:

**Fire Control Rooms**

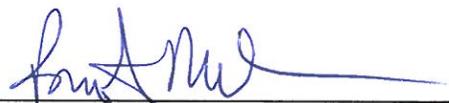
STANDARD  
NUMBER:

17

EFFECTIVE DATE: 10/05/06 REVISION DATE: 06/07/12

- G. The fire control room may contain other building service equipment. This other equipment shall not be within 3' in front of any fire equipment in the room.
2. In all new multi-family buildings (apartments, condominiums and town homes) the system riser shall be inside the fire control room constructed as follows:
- A. Fire control room shall contain all fire sprinkler system risers, fire alarm control panels, spare sprinklers and wrench, and other fire equipment required by the Chief.
  - B. Fire control rooms shall be located within the building on an outside wall at a location approved by the Chief, and shall be provided with a means to access the room directly from the exterior with an approved door of minimum dimensions of 36"X80".
  - C. Durable signage shall be provided on the exterior side of the access door to identify the fire control room. The sign shall indicate "FIRE CONTROL ROOM" with 3" letters that contrast with their background.
  - D. A key shall be located within an approved high level Fire District Knox Company key box located adjacent to, and on the latch side of, the access door on the exterior of the building at six feet above the finished floor.
  - E. Fire control rooms shall have a minimum dimension of 2' and not be less than 8 square feet in usable area.
  - F. The fire sprinkler riser shall be located on the outside wall between 12" and 18" from that outside wall and at least 12" from any other wall.

Exception: Condominiums or town houses protected by systems designed and installed in accordance with NFPA 13D, *Standard for the Installation of Sprinkler Systems in One- and Two- Family Dwellings and Manufactured Homes* or protected in accordance with NFPA 13, *Standard for the Installation of Sprinkler Systems* with separate control valves for each unit.



Ray Iverson, AC/Fire Marshal