



Sacramento Metropolitan Fire District

Community Risk Reduction Division

www.metrofire.ca.gov

10545 Armstrong Ave., Suite 310 • Mather, CA 95655 • Phone (916) 859-4330 • Fax (916) 859-3717

TODD HARMS
Fire Chief

SACRAMENTO METROPOLITAN FIRE DISTRICT			
FIRE PREVENTION STANDARD			
STANDARD TITLE:	Fire Control Rooms		
STANDARD NUMBER:	17	EFFECTIVE DATE:	10/05/06
		REVISION DATE:	03/07/19

SCOPE

This standard is for the requirement, construction, and placement of fire control rooms in commercial buildings and is pursuant to Section 509.3 of the 2016 California Fire Code and Local Ordinance.

DEFINITIONS

Fire Control Room – contains all fire sprinkler system risers, fire alarm control panels, spare sprinklers and wrench and other fire equipment required by the Chief.

Fire Riser Room - contains all fire sprinkler system risers, spare sprinklers and wrench.

SPECIFICATIONS

All new commercial buildings, including multi-family occupancies that require the installation of a fire sprinkler system, will require a Fire Control or Fire Riser Room in accordance with this standard. Existing buildings that require the installation of a fire sprinkler system, shall have a Fire Control Room in accordance with this standard. Fire alarm panels that undergo installation or modification in existing buildings, shall be located in Fire Control Rooms.

1. Fire control rooms shall have a minimum dimension of 5 feet and not be less than 35 square feet in usable area. (CFC 509.3)
2. Fire riser rooms shall have a minimum dimension of 2 feet and not be less than 8 square feet in usable area. Fire riser rooms are applicable to new multi-family buildings (apartments, condominiums and town homes) only. (CFC 509.3)
3. 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 inch x 80 inch. (CFC 509.3)
4. Minimum one foot candle illumination shall be provided in Fire control rooms. In the event of power supply failure, an emergency power supply shall be provided.

**SACRAMENTO METROPOLITAN FIRE DISTRICT
FIRE PREVENTION STANDARD**

STANDARD
TITLE:

Fire Control Rooms

STANDARD
NUMBER:

17

EFFECTIVE DATE: 10/05/06

REVISION DATE: 01/01/17

5. Permanent 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" or "FIRE RISER ROOM", as applicable, with minimum 3 inch letters that contrast with their background. (CFC 509.1)
6. 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 6 feet above the finished floor. (CFC 506.1)
7. Fire control rooms shall contain all fire sprinkler risers, fire alarm panels, spare sprinklers and wrench and other fire equipment required by the Chief. (CFC 509.3)
8. The fire sprinkler riser shall be located on the outside wall, 12-24 inches from that outside wall and at least 12 inches from any other wall. (NFPA 13 6.3.1.1.1)
9. The fire control room may contain other building service equipment. Service equipment shall not be within 3 feet in front of any fire equipment in the room. (CFC 605.3)