



## HBSB

# Codes and Processes Committee California Building Standards, Part 2 Initial Express Terms Presentation 2024 Triennial Code Cycle

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Chief Fire and Life Safety Officer

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## T24 Part 2

**T24 Part 2,  
Chapter 4, Section: 404.12**

***Proponent: SFM OSHPD/HCAI***

***404.12 Group I and R-2.1 occupancy means of egress.***  
*Required means of egress from sleeping and treatment rooms in Group I and R-2.1 occupancies shall not pass through the atrium.*

## T24 Part 2

### T24 Part 2, Chapter 4, Section: 407.4.4

**407.4.4 Group I-2 care suites.** Care suites in Group I-2 shall comply with Sections 407.4.4.1 through 407.4.4.5 6 or 407.4.4.6 7.

**407.4.4.1 Exit access through care suites.** Exit access from all other portions of a building not classified as a care suite shall not pass through a care suite. ~~*In a care suite required to have more than one exit, one exit access is permitted to pass through an adjacent care suite provided that all of the other requirements of Sections 407.4 and 1016.2 are satisfied.*~~

**407.4.4.2 Separation.** Care suites shall be separated from other portions of the building, including other care suites, by *not less than a one-hour fire barrier* complying with Section 707. ~~*Each suite of rooms shall be separated from the remainder of the building by not less than a one-hour fire barrier.*~~

## T24 Part 2

**407.4.4.3 Access to corridor.** Every care suite shall have a door leading directly to an exit access corridor or horizontal exit. Movement from habitable rooms within a care suite shall not require more than 100 feet (30 480 mm) of travel within the care suite to a door leading to the exit access corridor or horizontal exit. Where a care suite is required to have more than one exit access door by Section 407.4.4.6.2 or 407.4.4.7.2, the additional door shall lead directly to an exit access corridor, exit or an adjacent suite. Movement from habitable rooms shall be in accordance with Sections 407.4.4.3.1, 407.4.4.3.2 and 407.4.4.5.3.

~~**407.4.4.3.1 One intervening room.** *Movement from habitable rooms shall not require passage through more than one intervening room and 100 feet (30 480 mm) distance of travel within the care suite.*~~

**407.4.4.3.1 Sleeping Room.** *Sleeping rooms shall be limited to one intervening room.*

# T24 Part 2

## Chapter 4, Section: 407.4.4.4

Proponent: SFM OSHPD/HCAI

### INITIAL EXPRESS TERMS

Revise as follows:

**[BE]** ~~407.4.4.4 Circulation paths within a care suite.~~

~~The circulation paths within a care suite providing the access to doors required in Section 407.4.4.3 shall have a minimum width of 36 inches (914 mm) and shall not be required to meet the requirements for a corridor or an aisle.~~

# T24 Part 2

## Chapter 4, Section 407.7

Proponent: SFM OSHPD/HCAI

### INITIAL EXPRESS TERMS

Revise as follows:

**[F]** 407.7 Automatic sprinkler system

...

#### **Exceptions:**

...

3. *This section shall not apply to occupancies or any alterations thereto conforming to the construction provisions of this exception which were under construction or in existence on March 4, 1972. "Under construction" as used in this exception shall mean that actual work had been performed on the construction site and shall not be construed to mean that the hospital, home, nursery, institution, sanitarium or any portion thereof, was or is in the planning stage. The provisions of this exception shall apply to those buildings or structures having bearing walls and structural ~~flame frames~~ protected in accordance with the provisions of Column Type 4IA of Table 601.*

**T24 Part 2,  
Chapter 4, Section: 407.11**

**Proponent: SFM/HCAI**

**INITIAL EXPRESS TERMS**

**Revise as follows:**

**407.11 Electrical Systems.** In Group I-2 occupancies, electrical construction and installation shall be in accordance with the provisions of Chapter 27, ~~and Article 517 of the California Electrical Code,~~ and NFPA 99.

T24 Part 2

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**Chapter 4, Section: 422.7**

**Proponent: SFM**

**INITIAL EXPRESS TERMS**

**Revise as follows:**

**422.7 Domestic cooking**

In fully sprinklered buildings, installation of cooking appliances used in domestic cooking facilities shall comply with all of the following:

1. The types of cooking appliances permitted are limited to ovens, cooktops, ranges, warmers and microwaves.
2. Domestic cooking hoods installed and constructed in accordance with Section 505 of the *International Mechanical Code* shall be provided over cooktops or ranges.
3. A shutoff for the fuel and electrical supply to the cooking equipment shall be provided in a location to which only staff has access.
4. A timer shall be provided that automatically deactivates the cooking appliances within a period of not more than 120 minutes.
5. A portable fire extinguisher shall be provided. Installation shall be in accordance with Section 906 and the extinguisher shall be located within a 30-foot (9144 mm) distance of travel from each domestic cooking appliance.

6. The area containing the domestic cooking appliances shall be separated from all other areas by fire partitions constructed in accordance with Section 708.

## T24 Part 2

### Chapter 7, Section 707.5

Proponent: SFM OSHPD/HCAI

#### INITIAL EXPRESS TERMS

Revise as follows:

##### 707.5 Continuity

Fire barriers shall extend from the top of the foundation or floor/ceiling assembly below to the underside of the floor or roof sheathing, slab or deck above and shall be securely attached thereto. Such fire barriers shall be continuous through concealed space, such as the space above a suspended ceiling. Joints and voids at intersections shall comply with Sections 707.8 and 707.9

##### Exceptions:

...(Exceptions 1-3 remain unchanged)

4. In Group I-2 occupancies, in other than rooms containing stationary fuel cell power systems required to be separated per California Fire Code 1206.6.2, fire barriers required by 509.4, shall be permitted to terminate at an individually protected structural member in the same plane, provided the structural member has a solid web or solid surface along its length for the full height of the structural member and has a fire resistance rating of not less than that required for the fire barrier wall.

5. In Group I-2 occupancies, in other than rooms containing stationary fuel cell power systems required to be separated per California Fire Code 1206.6.2, fire barrier separations required by 509.4, that do not extend to the underside of the roof sheathing, slab or deck above shall be permitted to be enclosed at the top with construction of the same fire-resistance rating as required for the fire barrier.

## T24 Part 2

### T24 Part 2,

#### Chapter 10, Section 1008.3.2

##### 1008.3 Illumination required by an emergency electrical system.

An emergency electrical system shall be provided to automatically illuminate the following areas in the event of a power supply failure:

1. In rooms or spaces that require two or more exits or access to exits:
  - 1.1. Aisles.
  - 1.2. Corridors.
  - 1.3. Exit access stairways and ramps.
2. In buildings that require two or more exits or access to exits:
  - 2.1. Interior exit access stairways and ramps.
  - 2.2. Interior and exterior exit stairways and ramps.
  - 2.3. Exit passageways.

2.4. Vestibules and areas on the level of discharge used for exit discharge in accordance with Section 1028.2.

2.5. Exterior landings as required by Section 1010.1.5 for exit doorways that lead directly to the exit discharge.

3. In other rooms and spaces:

- 3.1. Electrical equipment rooms.
- 3.2. Fire command centers.
- 3.3. Fire pump rooms.
- 3.4. Generator rooms.
- 3.5. Public restrooms with an area greater than 300 square feet (27.87 m<sup>2</sup>).

4. Group I-2 exit discharge stairways, ramps, aisles, walkways and escalators leading to a public way or to a safe dispersal area in accordance with Section 1028.5.

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