

Redding Fire Department

Express Plan Check

The following information is provided to remind contractors of California Fire Code requirements for Express Plan Check and Final Inspection for remodels:

1. Street Address numbers shall be posted in a location visible from the street. Numbers shall be a minimum of 6" in height with a stroke width appropriate for the height. Numbers shall be of a highly contrasting color compared to the background on which they are applied. Numbers placed on glass shall be white in color applied to the glass. CFC 901.4.4
2. One, 2-A 10-BC rated fire extinguisher, is required for each 3,000 square feet of floor space or portion thereof. Maximum travel distance to any one fire extinguisher is not to exceed 75 feet. Mount the fire extinguishers so that the tops are no more than 48" off the floor and ensure the fire extinguisher is plainly visible (CFC 1002.1). The fire department will assist in locating fire extinguishers if you are unsure of exact location.
3. All required exit doors shall be openable from the inside without the use of a key or any special knowledge or effort. Both the dead bolt and latch must retract with a single-hand motion. CBC 1003.3.1.8, RMC 16.09.080
4. A readily visible, durable sign shall be **posted on or adjacent to the main door stating: THIS DOOR MUST REMAIN UNLOCKED WHENEVER THE BUILDING IS OCCUPIED.** CFC 1207.3 exception 1. This exception is allowed only for the main door, not for other exit doors.
5. If two exits are required, illuminated exit signs are required to be provided per California Building Code Section 1003.2.8
6. If occupant load is over 100 occupants, emergency lighting, illuminating the path of exits, shall be provided per California Building Code Section 1003.2.9.1
7. All modifications to the Automatic Fire Sprinkler System shall be completed by a contractor holding a valid C-16 contractor's license.
8. Sprinkler systems in most offices, churches, clubs, educational, hospitals, institutional, libraries, museums, nursing or convalescent homes, residential, restaurant seating areas, theaters and auditoriums are **Light Hazard Occupancies** and these systems are designed to protect areas as follows:
 - A. For smooth ceilings maximum coverage area is 225 ft²
 - B. The maximum spacing between sprinkler heads is 15 ft. on center.
 - C. The minimum spacing between sprinkler heads is 6 ft. on center.
 - D. The minimum distance a sprinkler can be install from a wall is 4 inches.
9. Only minor modifications to "**Light Hazard Occupancy**" sprinkler systems are allowed **without plans**. As an example: 10 or fewer sprinkler heads are changed or moved from there original positions. All fire sprinkler work shall be done by a California State C-16 Licensed contractor.
10. If the building has an automatic fire sprinkler system or fire alarm system, a Knox Box® key box shall be installed within 20 feet of the main entrance at a height no greater than 7 feet from the main door. An application/mail order form for the key box can be obtained from Redding Fire Department Administration offices. CFC 902.4
11. **Call the Redding Fire Department at 225-4150 to schedule a final inspection after all work is complete.**