



Community Development and Sustainability Department

23 Russell Boulevard, Suite 2, Davis, California 95616

Phone: (530)757-5610 TDD: (530)757-5666

Website: <https://cityofdavis.org/city-hall/community-development-and-sustainability>

Email: cddweb@cityofdavis.org

SMOKE AND CARBON MONOXIDE ALARMS

The California Residential Code (CRC) requires smoke and carbon monoxide (CO) alarms in dwellings when building permits are issued and the scope of work exceeds a total cost or calculated valuation of \$1,000. In order to grant a final approval on your permit, it is necessary to verify the installation of these alarms within your dwelling.

Smoke alarms shall be installed in accordance with Provisions of 2013 CRC Section 314:

- a. Each sleeping room.
- b. Outside each separate sleeping area in the immediate vicinity of the bedrooms
- c. One on each floor, if a multi-story
- d. In the basement, if a basement exists (Must be installed on ceiling near the entry to the stairs)

Note: Smoke alarms shall not be installed within 3' of bathroom door, fan or supply registers. Ionization smoke alarms must not be installed within 20 feet horizontal of cooking appliances, photoelectric may be installed 10 feet horizontal of cooking appliances.

Carbon Monoxide alarms shall be installed with Provision of 2013 CRC Section 315 in existing dwellings having a fossil fuel burning heater or appliance, fireplace or have an attached garage.

- a. Outside each separate dwelling unit sleeping area in the immediate vicinity of the bedrooms(s) sleeping unit
- b. On every floor level of dwelling unit, including basements.

Bedroom. Any room in a dwelling unit used or intended or designed to be used for sleeping purposes with no less than seventy square feet of floor area and no dimension less than seven feet other than bathroom(s), kitchen, living, dining, family or any other room that meets the definition of a den.

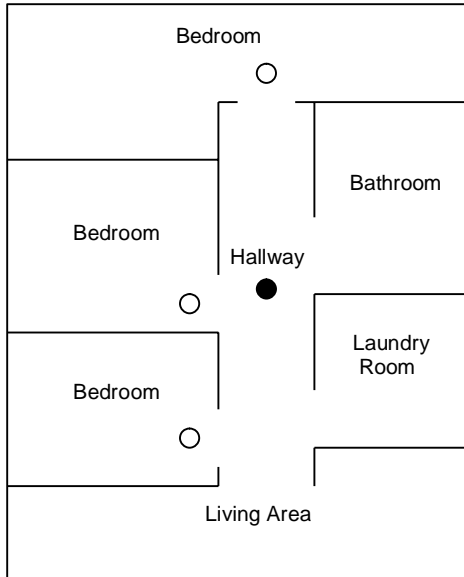
Den (or family room, sewing room, study, loft studio or similar rooms). A room which is open (has no door and has one wall that is at least fifty percent open to the interior portion of the dwelling) or at least one side, does not contain a wardrobe, closet or similar facility, and which is not designed or use for sleeping purposes.

Note: The inspector will verify in field that the above requirements have been met.

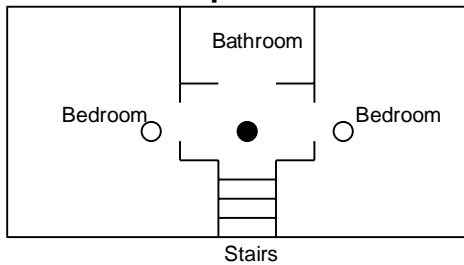
*****Failure to comply with the above requirements at time of final inspection will result in a \$40.00 re-inspection penalty. *****

See 2013 California Residential Code Sections R314 and R315 for additional requirements.

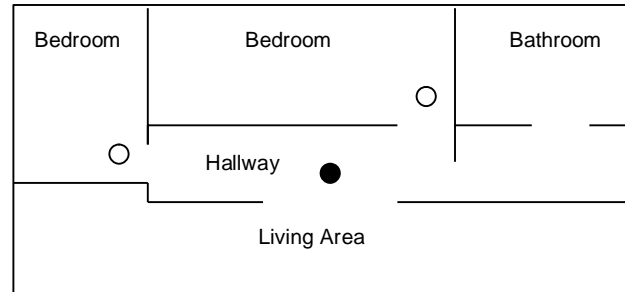
Corridor Hallway



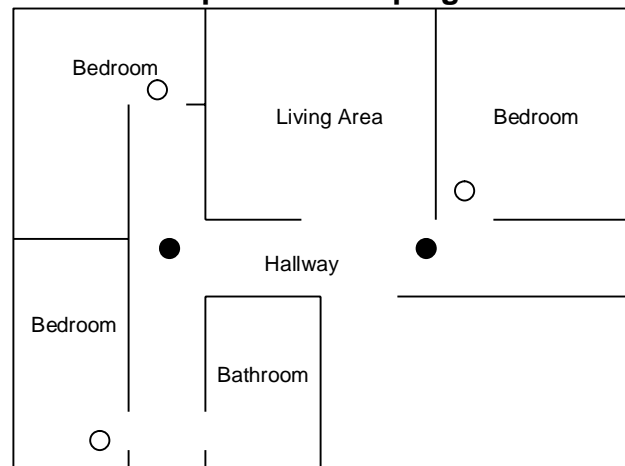
Upstairs



Split Hallway



Separated Sleeping Area



Legend

- Smoke Detector
- Smoke and Carbon Monoxide Detector

If you have questions or concerns with the content of this notice please contact the Building Division by email BuildingInfo@cityofdavis.org or by telephone at (530) 757-5610.