



City of Marysville
Community Development and Services
526 C Street P.O. Box 150 Marysville CA 95901

**DETACHED SINGLE-FAMILY RESIDENTIAL
SMOKE DETECTORS AND CARBON MONOXIDE DETECTORS
SELF-CERTIFICATION AFFIDAVIT**

Section R314 Smoke Alarms.

R314.2.1 Alterations, repairs, and additions. Where alterations, repairs, or additions requiring a permit occur, the individual dwelling unit shall be equipped with smoke alarms located as required for new dwellings.

1. Exceptions:
 - a. Work involving the exterior surfaces of dwellings, such as the replacement of roofing or siding, the addition or replacement of windows or doors, or the addition of a porch or deck.
 - b. Installation, alteration, or repairs of plumbing or mechanical systems.

R314.2.2 Location. Smoke alarms shall be installed in the following locations:

1. In each sleeping room.
2. Outside each separate sleeping area in the immediate vicinity of the bedrooms.
3. One each additional story of the dwelling, including basements and habitable attics and not including crawl spaces and uninhabitable attics.
4. Not less than 3 feet (914mm) horizontally from the door or opening of a bathroom that contains a bathtub or shower unless this would prevent the placement of a smoke alarm required by this section.
5. In the hallway and in the room open to the hallway in dwelling units where the ceiling height of a room open to a hallway serving bedrooms exceeds that of the hallway by 24 inches (610mm) or more.

Section R315 Carbon Monoxide Alarms

R315.2.2 Alterations, repairs, and additions. Where alterations, repairs, or additions requiring a permit occur, the individual dwelling unit shall be equipped with carbon monoxide alarms located as required for new dwellings.

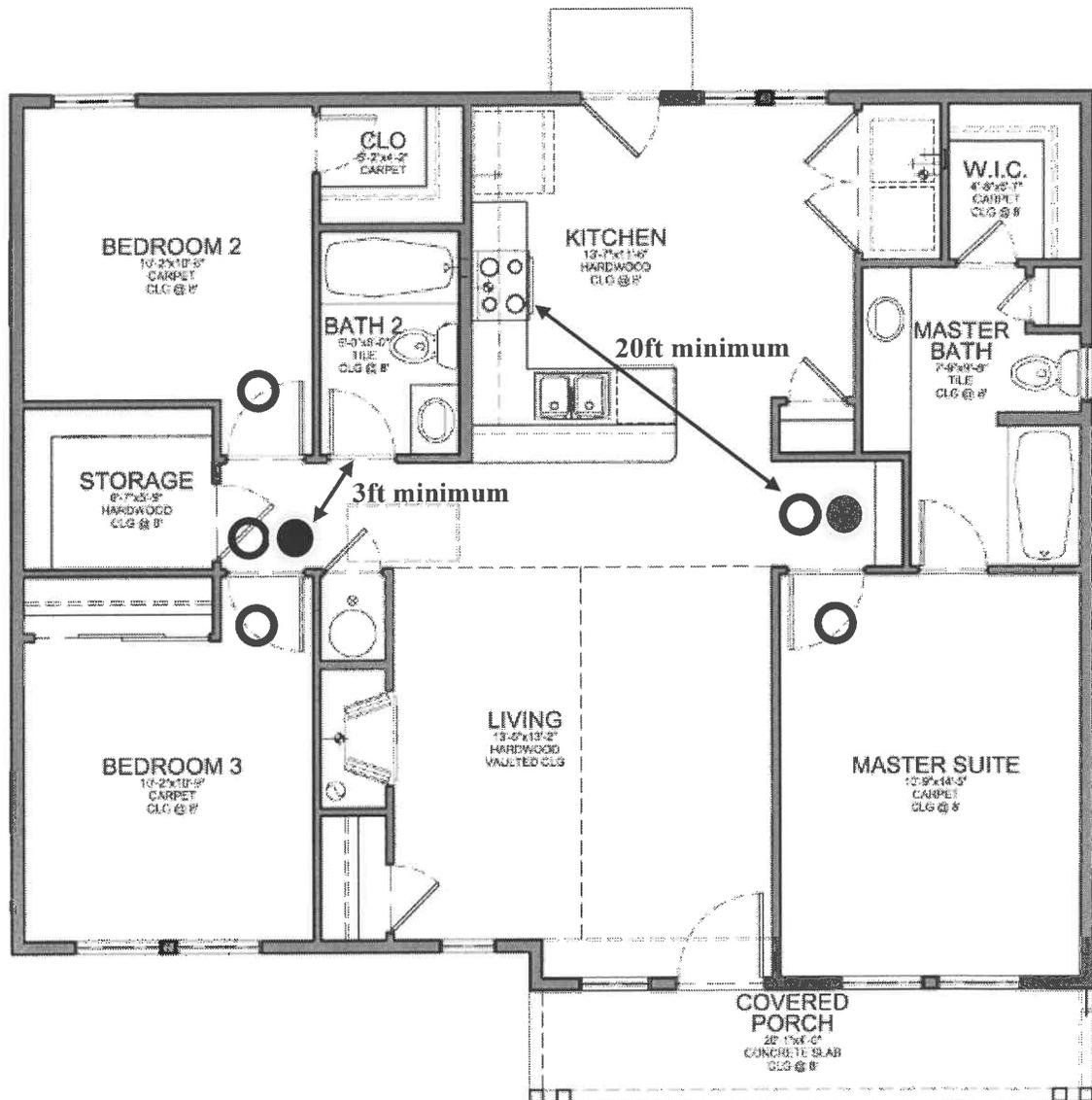
R315.4 Combination Alarms. Combination carbon monoxide and smoke alarms shall be permitted to be used in lieu of carbon monoxide alarms.

1. Exceptions:
 - a. Work involving the exterior surfaces of dwellings, such as the replacement of windows or doors, or the addition of a porch or deck.
 - b. Installation, alteration, or repairs of plumbing systems
 - c. Installation, alteration, or repairs of mechanical systems that are not fuel fired.

All alarms shall comply with requirements for listing and approval by the Office of the State Fire Marshall.

These safety devices must be installed by the time a final inspection is requested for your project, and this Self-Certification Affidavit must be returned to the City of Marysville Inspector prior to the final sign-off of all building permits requiring compliance. The smoke and carbon monoxide detectors must be installed in accordance with the manufacturer's written instructions and can be battery-operated in areas where no construction is taking place.

Required Locations of Smoke/Carbon Monoxide Detectors



○ = Smoke Detector

● = Carbon Monoxide Detector

(Combination Smoke/Carbon Monoxide detectors are recommended)

Placement Considerations:

- Remember that every level including basements also requires both carbon monoxide and smoke detectors
- Smoke detectors shall have a minimum **10-year** rated battery (*effective July 1, 2014*)
- Detectors shall be located a minimum of **20ft away** from cooking appliances
- Detectors shall be located **three (3) feet away** from openings into bathrooms, mechanical supply/return registers and ceiling fans