



COUNTY OF DEL NORTE

(707) 464-7253

Building Department

981 H St. Suite 110 Crescent City, CA 95531

Smoke Alarms R314.3 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: On each additional story of the dwelling, including basements and habitable attics.
 - 4: Smoke alarms shall be installed not less than 3 feet horizontally from the door or opening of a bathroom that contains a bathtub or shower unless this would prevent placement of smoke alarm required by Section R314.3.

NFPA 29.8.3.4 Smoke alarms shall be installed 20 feet minimum from permanently installed cooking appliances. Exception: Ionization smoke alarms with an alarm silencing switch or Photoelectric smoke alarms shall be permitted to be installed 10 feet or greater from a permanently installed cooking Appliance.

Smoke detectors shall not be installed within a 36" horizontal path from the supply registers of a forced air heating/cooling system and outside of the direct airflow of those registers.

Smoke detectors shall not be installed within 36" from the tip of the blades of a ceiling-suspended paddle fan.

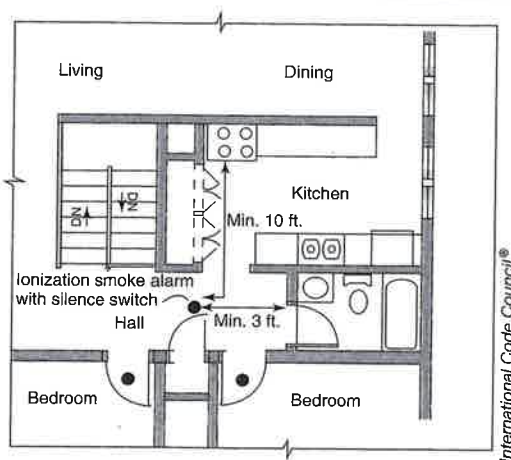
R314.4 Interconnection.

Interconnection is required in all new construction. Interconnection is required in alterations that remove the interior wall or ceiling surfaces, or there is an attic or floor crawl space.

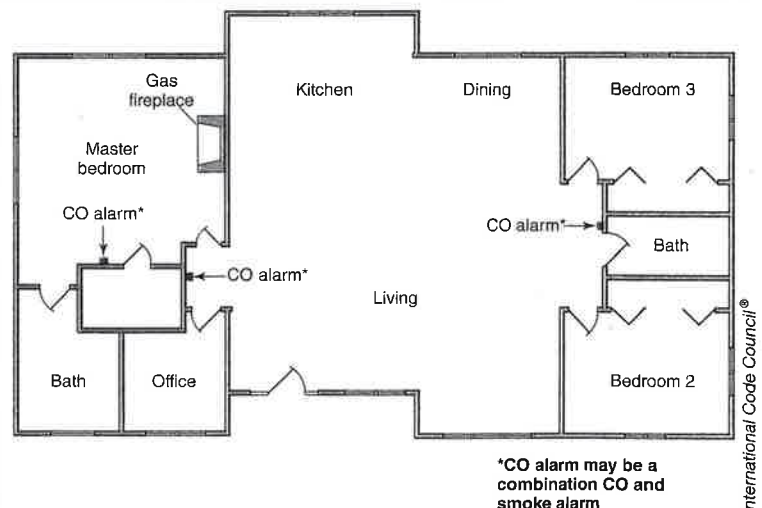
R315.3 Carbon monoxide alarms location. Carbon monoxide alarms in dwelling units shall be installed and maintained in accordance with the manufacturer's published instructions in the following locations:

- 1: Outside of each separate sleeping area in the immediate vicinity of the bedrooms.
- 2: On every occupiable level of a dwelling unit, including basements.
- 3: Where a fuel-burning appliance is located within a bedroom or its attached bathroom, a carbon monoxide alarm shall be installed in the bedroom.

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



Smoke alarm distances from bathrooms and cooking appliances



Carbon monoxide alarms required outside each separate sleeping area and in bedrooms containing fuel-fired appliances

*CO alarm may be a combination CO and smoke alarm