



REVISED: 2021-07-01

RESIDENTIAL REQUIREMENTS

Check all requirements that apply

- "Smoke alarms shall be installed and maintained at all the following locations:
- 1) Outside of each separate sleeping area in the immediate vicinity of bedrooms.
 - 2) In each room used for sleeping purposes.
 - 3) In each story within a dwelling unit, including basements but not including crawl spaces or uninhabitable attics." (IFC 907.2.10.2; IRC 314.3; IRC 314.3.1)
- "In new construction, **or where an attic, crawl space, or exposed interior finish provides access**, the smoke alarms shall receive their primary power from the building wiring and shall be equipped with battery backup. Smoke alarms shall emit a signal when the batteries are low wiring shall be permanent and without a disconnecting switch other than as required for overcurrent protection." (IRC R314.6; IFC 907.2.10.6)
- Wireless interconnected smoke alarms are an acceptable alternative to this requirement. Check if this is the chosen option.*
- "In new construction, **or where an attic, crawl space, or exposed interior finish provides access**, the smoke alarms shall be interconnected so the activation of one alarm will activate all of the alarms. The alarm shall be clearly audible in all bedrooms over background noise levels with all intervening doors closed." (IRC R314.4; IFC 907.2.10.5)
- Wireless interconnected smoke alarms are an acceptable alternative to this requirement. Check if this is the chosen option.*
- "For new construction, or where work requiring a permit occurs, an approved carbon monoxide alarm shall be installed outside of each separate sleeping area in the immediate vicinity of the bedrooms in dwelling units within which fuel-fired appliances are installed and in dwelling units that have attached garages." These CO alarms can be in combination with smoke alarms (dual sensing smoke and CO alarms) when they are also required. (IRC 314.5; IRC 315.2; IRC 315.3; IRC 315.5; IFC 915.2)
- "Basements, habitable attics, and every sleeping room shall have at least one operable emergency escape and rescue opening. Emergency escape and rescue opening shall have a minimum net clear opening of 5.7 square feet. **Exception: The minimum net clear opening for emergency escape and rescue grade-floor openings shall be 5 square feet.** Minimum net clear opening height of 24", minimum net clear opening width 20". Bottom of clear opening shall not be greater than 44" from the floor." (IRC R310.2; IFC 1030.2; IFC 1030.3)
- "Approved numbers and/or letters shall be placed on **ALL** buildings to be plainly visible from the street, color contrasting to background. Numbers shall be a minimum of 4 inches high with a 1/2 inch stroke". (IRC R319.1; IFC 505.1)
- "Window Well: The clear horizontal dimensions of the window well shall allow the emergency escape and rescue opening to be fully opened and provide a minimum accessible net clear opening of 9 square feet, with a minimum dimension of 36 inches". (IRC R310.2.3; IFC 1030.4)

I hereby certify that I have read and understand these requirements; I also understand that the above noted requirements shall be provided prior to final inspection.

Signature: _____

Date: _____