

Emergency Egress Windows

Emergency escape and Rescue Openings

Revised May 2009

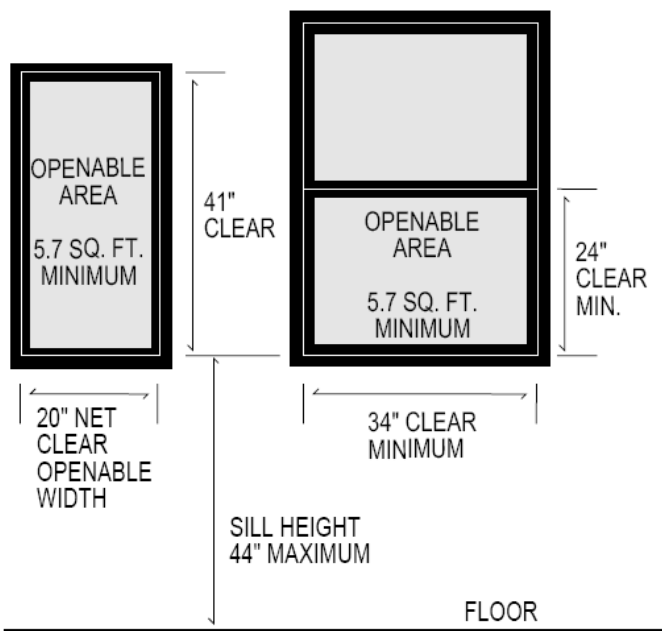
Basement bedroom/ sleeping room requirements (R310)

All sleeping rooms shall have at least one egress window (see illustration) meeting all these requirements:

- Sill height not more than 44 inches above floor.
- Openable area not less than 5.7 square feet* (820 square inches.)
- Opening height not less than 24 inches.
- Opening width not less than 20 inches.

* Exception: Grade floor opening shall have a minimum net clear opening of 5.0 square feet.

Minimum size for rescue/escape windows from sleeping rooms



* Emergency escape windows shall be operational from the inside of the room without the use of keys or tools.

Window wells (R310.2)

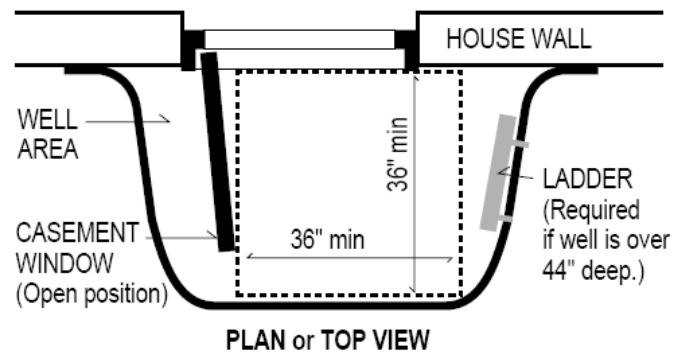
The minimum clear horizontal dimensions shall allow the window to be fully opened and provide a minimum accessible net clear opening of 9 square feet with minimum dimensions of 36 inches.

Exception: The ladder or steps required by Section R310.2.1 shall be permitted to encroach a maximum of 6 inches into the required dimensions of the window well.

Ladders and Steps (R310.2.1)

Window wells with a vertical depth of more than 44 inches shall be equipped with an approved permanently affixed ladder or steps that are usable with the window in the fully open position. Ladders or rungs shall have an inside dimension of at least 12 inches. They must project at least 3 inches from the wall and be spaced not more than 18 inches o.c. vertically for the full height of the window well.

Minimum access WITH WINDOW FULLY OPEN: 36 inches measured horizontally from the foundation wall to the well and from the window surface to the well. *Note: 3 foot by 3 foot wells will NOT provide the required access for casement windows.*



Note: Centering a window well at the window might not give you the *required* minimum 36 inches. *Measure carefully!*



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Emergency escape windows under decks and porches (R310.5)

Emergency escape windows are allowed to be installed under decks and porches provided the location of the deck allows the emergency escape window to be fully opened and provides a path not less than 36 inches in height to a yard or court.