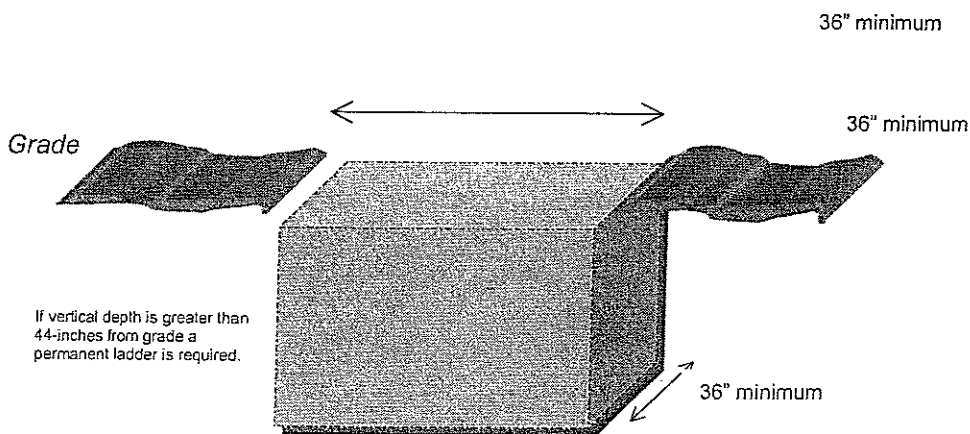
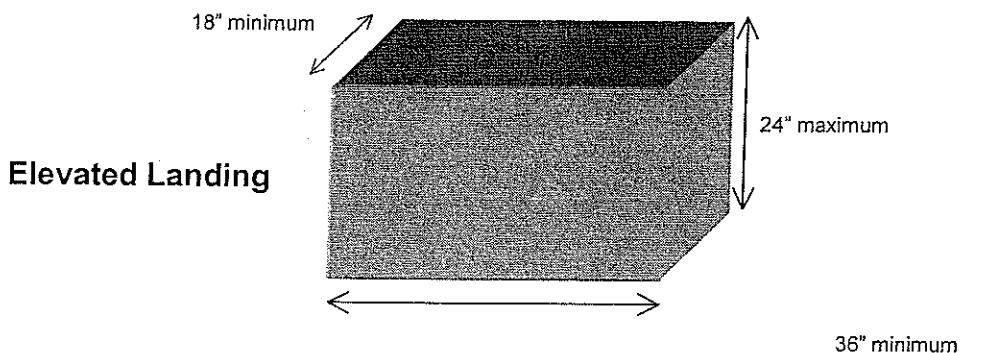
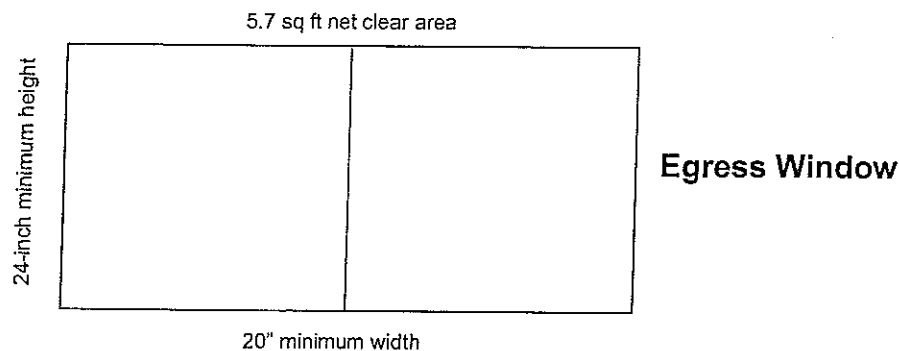


MINIMUM SIZED RESCUE OR ESCAPE WINDOWS FROM SLEEPING ROOMS

33.21 EMERGENCY ESCAPE AND RESCUE OPENINGS. The Cedar Rapids Building Code is hereby amended by modifying Section R310 of the IRC by adding the following Section R310.1.5

Section R310.1.5 EMERGENCY ESCAPE AND RESCUE OPENINGS IN EXISTING BUILDINGS. Egress windows required for remodel or finish of rooms in existing basements may have maximum sill height measured from an elevated landing not less than 36-inches wide, not less than 18-inches out from the exterior wall and not more than 24-inches in height. The landing shall be permanently affixed to the floor below and the wall under the window it serves.

Unobstructed access shall be maintained, both interior and exterior, at escape windows or doors for ready access of escape or rescue.



Building/Zoning Services Division

1201 Sixth Street SW * Cedar Rapids, Iowa 52404 * (319) 286-5831 * FAX (319) 286-5830

NOTICE

CONTRACTORS, BUILDERS, SUPPLIERS

Two recent interpretations regarding the Building Code have been made by the Building Board of Appeals, they are as follows:

1. **Window Replacement - Residential** When replacing windows (complete units) in residential buildings every effort must be made to comply with the 10% of floor area requirement as well as the minimum egress size. If, by chance, these requirements cannot be met due to header size, as an example, windows of the same type (i.e. double hung for double hung or slider for slider) may be utilized even though the code minimums are not met.

When a new sleeping room or bedroom is being created the current code requirement must be complied with.

Minimum Egress Size - All egress or rescue windows shall have a minimum net clear opening of 5.7 square feet. The minimum net clear opening height dimension shall be 24". The minimum net clear opening width dimension shall be 20". Where windows are provided as a means of egress or rescue they shall have a finished sill height not more than 44" above the floor.

2. **Requirement Regarding Twenty-Minute Doors** - All twenty-minute rated doors will be required to contain the appropriate and approved smoke and draft seals on the stops. It is of the utmost importance to keep corridors free of smoke contamination in the event of a fire.

The above referenced requirements are in effect presently. If you have any questions or problems regarding these requirements on specific jobs please feel free to call.