



## EMERGENCY ESCAPE AND RESCUE OPENINGS

### Building and Zoning Requirements

#### Required Permits:

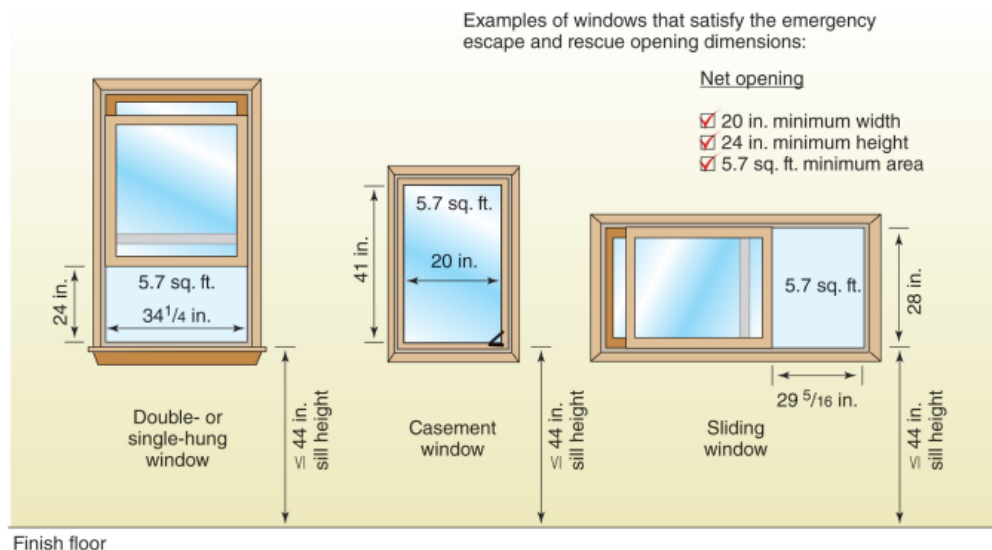
- A building permit is required when adding emergency escape and rescue window

#### Plan Requirements:

- Plans showing proposed layout and materials. Plans shall be drawn to scale and shall include the following information:
  1. A floor plan indicating the following:
    - Location and type (block or stud) of exterior walls with dimensions
    - Location and sizes of windows and egress wells
  2. A cross section plan indicating the following:
    - Existing floor and ceiling height.
    - Egress window well dimensions

#### Window Opening Dimensions:

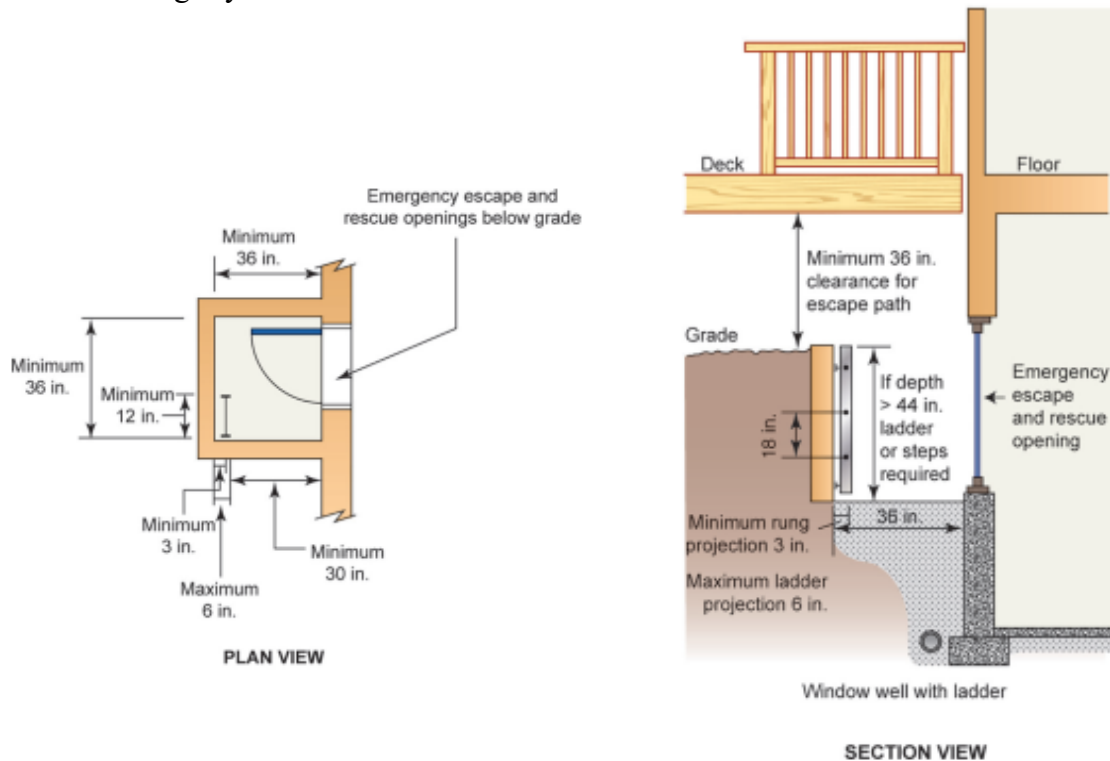
- 5.7 square feet overall minimum net clear opening
- 20 inch minimum net clear opening width multiplied by a height to equal 5.7 square feet minimum
- 24 inch minimum net clear opening height multiplied by a width to equal 5.7 square feet minimum
- 44 inch maximum height from finished floor to finished sill of escape-rescue window



#### Egress Window Wells:

- Escape and rescue windows with a finished sill height below the adjacent ground elevation shall have a window well. Window wells at escape or rescue windows shall comply with Minnesota Residential Building Code R310.

- The clear horizontal dimensions shall allow the window to be fully opened and provide a minimum accessible net clear opening of 9 square feet with a minimum dimension of 36 inches in each direction.
- Window wells with a vertical depth of more than 44 inches shall be equipped with an approved, permanently affixed ladder or stairs that are accessible with the window in the fully open position. The ladder or stairs shall not encroach into the required dimension of the window well by more than 6 inches.
- Window wells serving emergency escape and rescue openings must have means to drain to the foundation drainage system.



### Smoke Alarms:

- When certain types of work are performed on a dwelling the State of Minnesota Building and Fire Code requires that smoke alarms must be updated throughout the dwelling including basements. The installation of emergency escape and rescue window will require such updates and the Building Inspector will verify the needed upgrades at the time of the inspection. An informational handout for smoke alarms is available at the New Prague Building Inspections office.

### Carbon Monoxide Alarms:

- Carbon Monoxide detector/alarms are required by a specific Minnesota state statute (299F.51) which is separate from the Building and Fire Codes. This statute requires that every dwelling unit has properly installed carbon monoxide alarms. The installation of emergency escape and rescue window will require such updates and the Building Inspector will verify the needed upgrades at the time of the inspection. An informational handout for these requirements is available at the New Prague Building Inspection office.

Call 952-758-1138 between 8:00 A.M. and 4:30 P.M. to schedule an inspection. Provide at least 24-hour advance notice and permit number at time of scheduling.

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