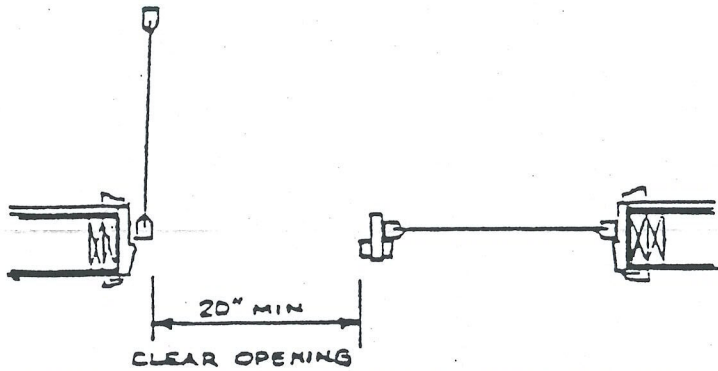
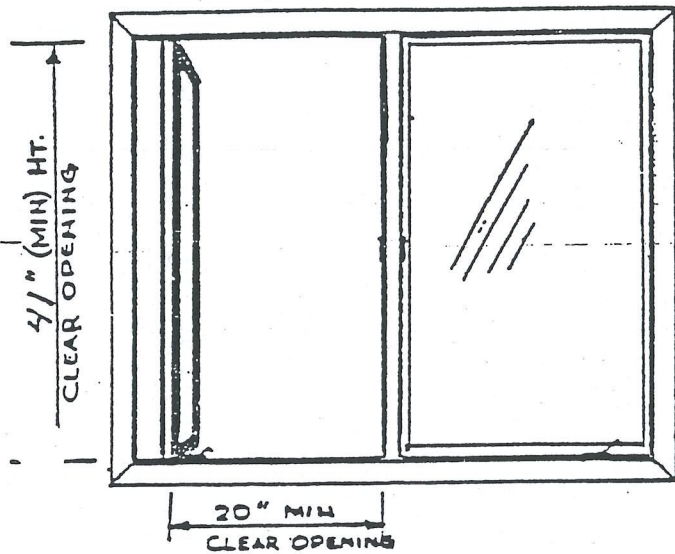


# EGRESS WINDOWS

Means of Escape Windows Must Have  
5.7 sq. ft. Minimum Openable Area



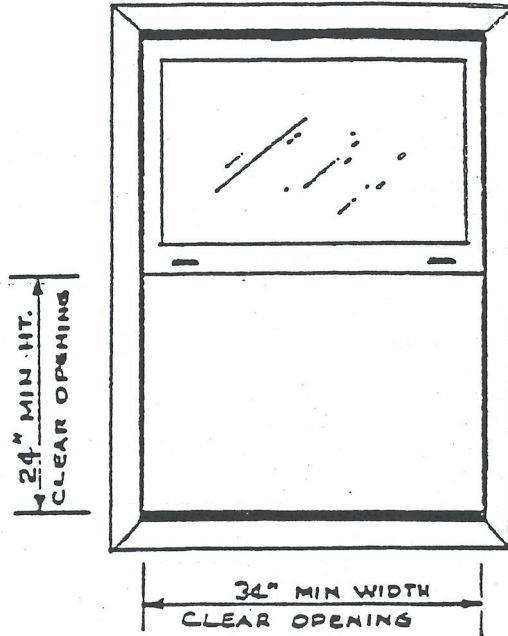
MAXIMUM HEIGHT FROM FLOOR TO SILL - 44"

EXAMPLE:

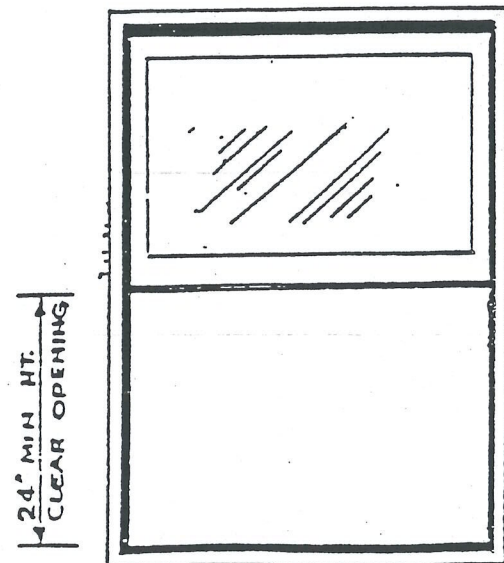
$41" \times 20" = 820 \text{ SQ IN} = 5.69 \text{ or } \underline{\underline{5.7 \text{ SQ FT.}}}$

## CASEMENT WINDOWS

INSIDE.



OUTSIDE



## DOUBLE HUNG WINDOWS

EXAMPLE:

$24" \times 34" = 816 \text{ SQ IN} = 5.67 \text{ or } \underline{\underline{5.7 \text{ SQ FT.}}}$

# Basement Finishing Information Sheet

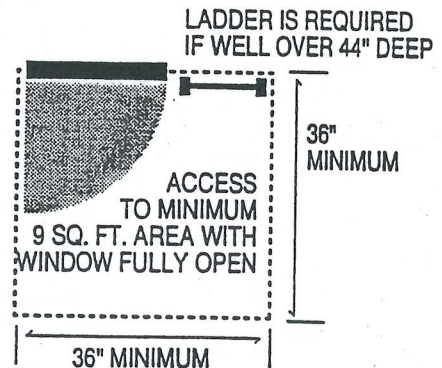
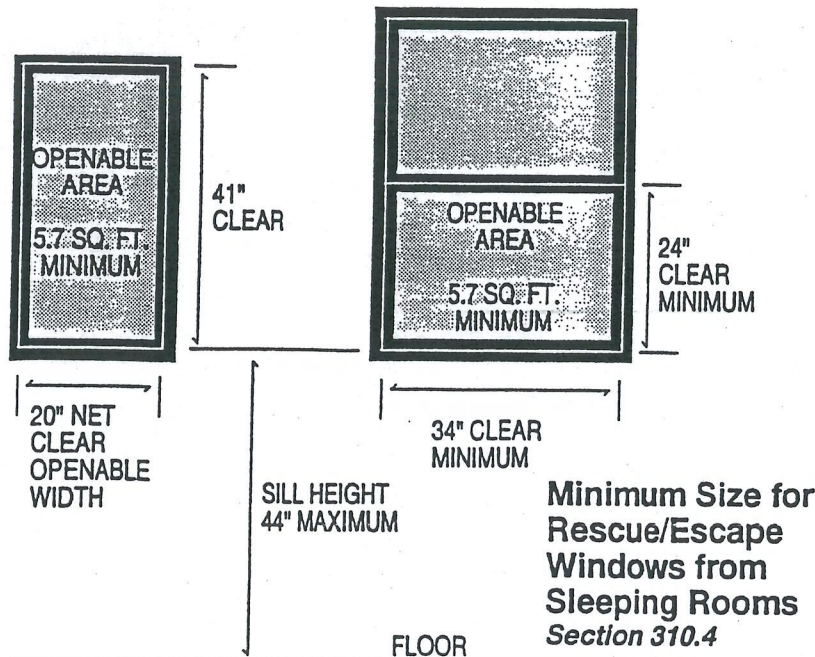
1. Requires a Building Permit and two sets of plans showing basement layout, proposed walls, rooms, etc.
2. Plumbing, heating and electrical permits may also be required.
3. Smoke detectors are required. Such detectors shall be hard wired to the electrical system when the valuation of the cost of electrical work exceeds \$1,000 or when a bedroom is added or created within a single-family dwelling.
4. Must meet energy code of R-10 minimum.
5. Any rigid insulation, such as 3/4" styrofoam, must be protected by a 15 minute fire rating.
6. Basement headroom must be a minimum of 7'6".
7. Must have one doorway and/or stairway as an exit.
8. Furnace must have a fresh air intake.
9. Inspections which are required:
  - Framing
  - Insulation
  - Final

This information is a guide to the most common questions and problems. It is not intended nor shall it be considered a complete set of requirements.

## Basement Bedroom/Sleeping Room Requirements

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

- Sill Height.....not more than 44" above floor
- Openable Area.....not less than 5.7 square feet
- Opening Height.....not less than 24"
- Opening Width.....not less than 20"



## Emergency Escapes- Window Wells Below Grade

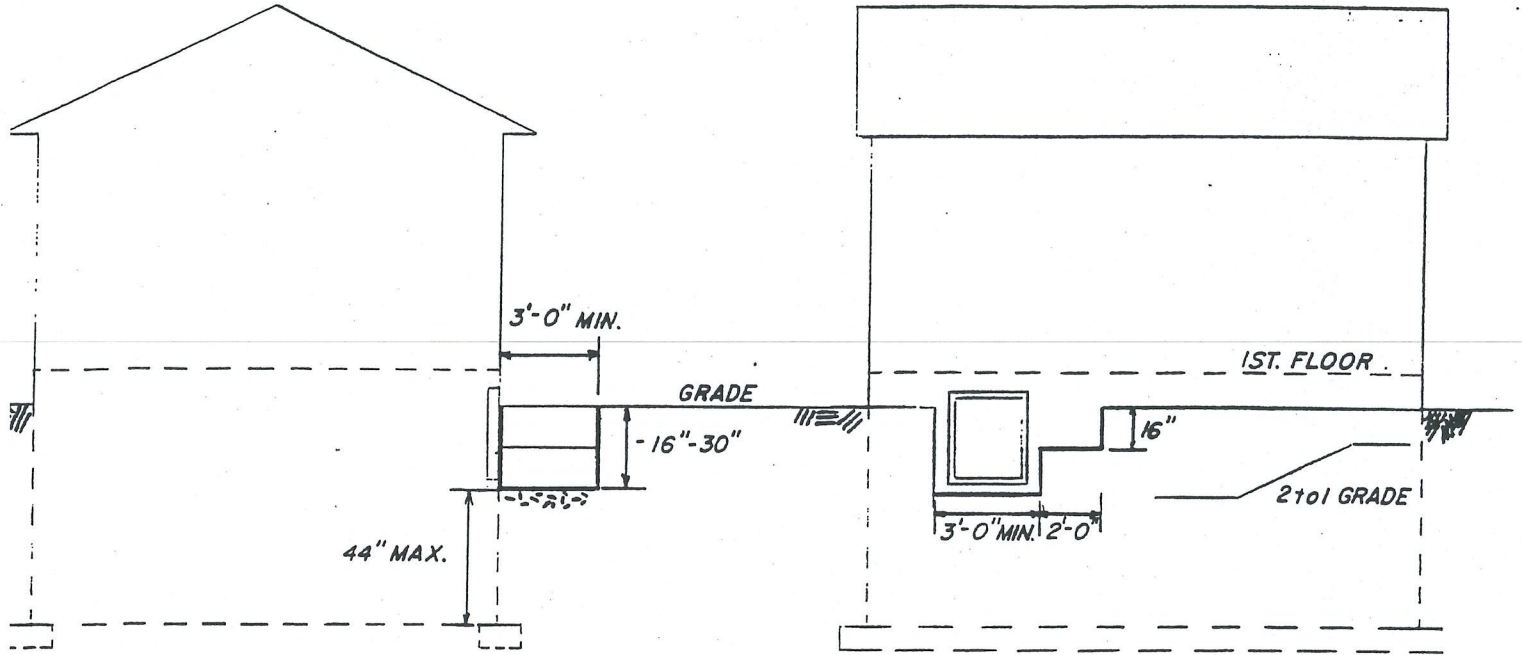
### *Section 310.4*

Window wells with a vertical depth of more than 44 inches must be equipped with an approved ladder or stair. This provision does not require the stair to comply with Chapter 10.



# BASEMENT EGRESS WINDOW WELLS

WINDOW WELLS  
16"-30" BELOW  
GRADE



WINDOW WELLS  
0"-MAX. 5'-0"  
BELOW GRADE

