

**Department of Building Safety**101 4th St E, Hastings, MN 55033

Phone: 651-480-2342

Email: Building@Hastingsmn.govwww.hastingsmn.gov**New Egress Window**

This handout is a compilation of some of the standard requirements based on the State Building Code and City Ordinance for projects of this type. This information packet does not contain all the specific codes for construction and should only be used as a guide. The permittee is responsible to meet all code requirements applicable to each project.

Note: If home is a Heritage Preservation Site prior approval from city planner and/or HPC is required before issuance of permit.

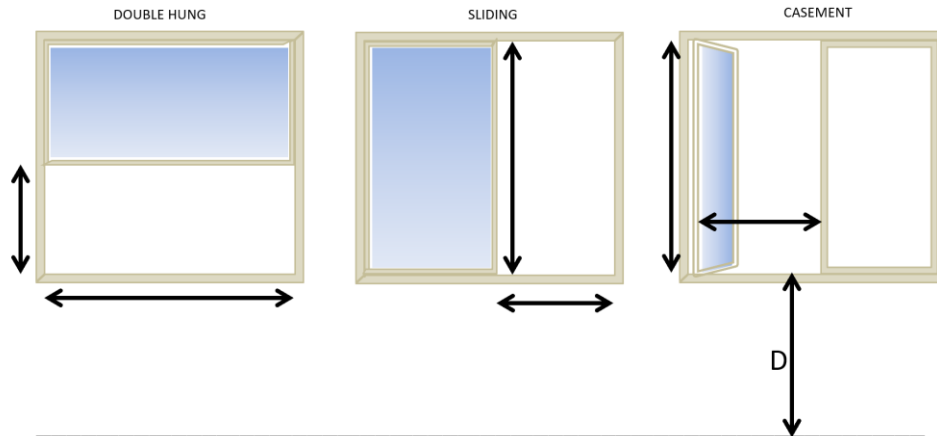
Submittals:

- ☐ Permit application
- ☐ Site plan- showing location on property and distance to property lines
- ☐ Construction plan- showing dimensions of window well & proposed framing of window
- ☐ Window dimensions and type (Ex. Casement, Single/Double, Slider.)
- ☐ Owner-contractor waiver if homeowner is performing the work themselves.

Required Inspections:

- ☐ Window Rough-In/Framing
- ☐ Window Flashing -Photos showing every opening flashed prior to window installation and any side/head flashing.
- ☐ Final: Schedule after flashing photos have been submitted. Interior access is required to inspect new windows and smoke & CO alarms throughout the home.

Calculating Egress Window Clear Opening



ENTER CLEAR OPENING WIDTH (Must be a minimum 20")	_____
ENTER CLEAR OPENING HEIGHT (Must be a minimum 24")	x _____
WIDTH <i>times</i> x HEIGHT = EQUALS THE CLEAR OPENING	= _____
DIMENSION D MUST BE 44" OR LESS (finished floor to clear opening)	_____

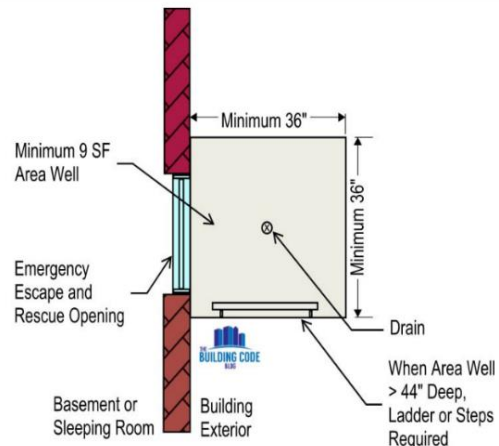
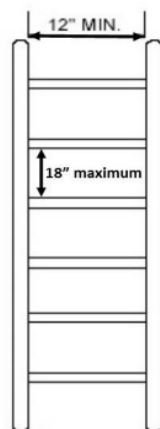
R310.1.1 All emergency escape and rescue openings shall have a minimum net clear opening of **5.7 square feet (820 square inches)**

Exception: Grade floor openings shall have a net clear opening of 5 square feet (720 square inches)

Grade Floor Opening: An opening located such that the sill of the opening is not more than 44" above or below the finished ground level adjacent to the opening.

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 fully open. The permanently affixed ladder shall not encroach more than 6 inches from the wall. If an egress window is located under a deck or porch, the code requires at least 36 inches between the top of the window well and the bottom of the deck/porch joists.

EGRESS WINDOW LADDER





Department of Building Safety

101 4th St E, Hastings, MN 55033

Phone: 651-480-2342

Email: Building@Hastingsmn.gov

www.hastingsmn.gov

Smoke & Carbon Monoxide Alarms

- **Smoke alarms** must be installed in **all** areas listed below:
 - Inside each sleeping room
 - Outside sleeping rooms
 - On each habitable level
- **Carbon monoxide alarms** must be installed outside and within **10 feet of all sleeping rooms** in homes with fuel fired appliances or attached garages.
- Smoke & Carbon Monoxide alarms are required to be hardwired and interconnected.
 - Exceptions: existing alarms that are battery operated, and construction does not allow for installation hardwired/interconnected alarms.
- The use of combination smoke/carbon monoxide alarms are permitted.
- Smoke & Carbon monoxide alarms are required to be checked at final inspection for any permitted alterations, repairs, or additions involving the interior of the home.
- **All alarms must be installed and operational throughout the entire home at final inspection.**

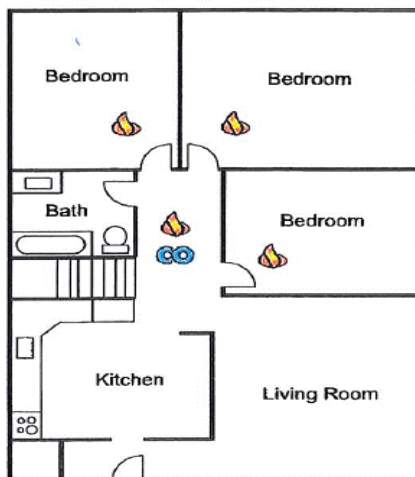


Figure 1

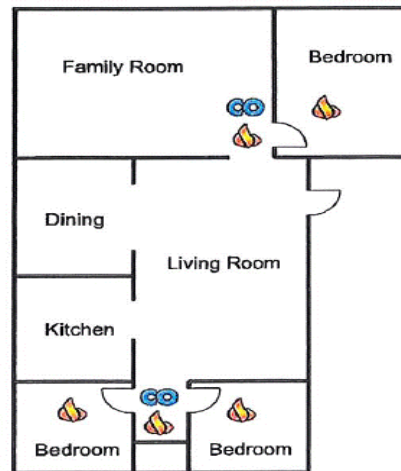


Figure 2



Figure 3

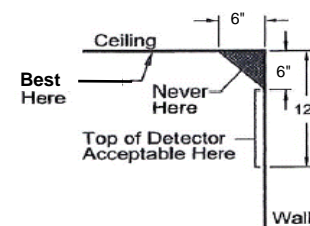


Figure 4



REQUIRED SMOKE ALARM LOCATION



REQUIRED CARBON MONOXIDE ALARM LOCATION



Department of Building Safety

101 4th St E, Hastings, MN 55033

Phone: 651-480-2342

Email: Building@Hastingsmn.gov

www.hastingsmn.gov

New Egress Window Application

SITE ADDRESS: _____

PID#: _____

Owner Name: _____

Phone: _____

Street Address: _____

Email: _____

City: _____ State: _____ Zip: _____

Description of Project: _____ Valuation: \$ _____

Note: If the property is a Heritage Preservation Site prior approval from city planner and/or HPC is required before issuance of permit.

Building Contractor <input type="checkbox"/> Owner Performed (Owner Waiver Required)	Company/Name: _____	Phone: _____
	License # _____	Exp Date: _____
	Street Address: _____	
	City: _____ State: _____ Zip: _____	
	Email: _____	

The undersigned acknowledges that he/she has read this application, and the above information is correct and accurate. Applicant also understands by signing this application that he/she could be held responsible as representative of this project for any violation of compliance with all applicable laws and ordinances of the City of Hastings.

Signature of Applicant or Authorized Agent

Date

NOTICE: This is an application only. Permit will be issued after City approval and payment of fees. Permit shall be null and void if authorized work is not started within 180 days or work is suspended for 180 days or more.

New Egress Window Permit Fee: \$101.00

OFFICE USE ONLY

Bld Type	<input type="checkbox"/> SFD <input type="checkbox"/> DUPLEX	<input type="checkbox"/> TOWNHOUSE		
Required Inspections	<input type="checkbox"/> Framing <input type="checkbox"/> Final	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/>	
Fee Notes	<input type="checkbox"/> Other <hr style="border: 0; border-top: 1px solid black; margin: 2px 0;"/> <hr style="border: 0; border-top: 1px solid black; margin: 2px 0;"/> <hr style="border: 0; border-top: 1px solid black; margin: 2px 0;"/>	<input type="checkbox"/> Other <hr style="border: 0; border-top: 1px solid black; margin: 2px 0;"/> <hr style="border: 0; border-top: 1px solid black; margin: 2px 0;"/> <hr style="border: 0; border-top: 1px solid black; margin: 2px 0;"/>		

Building Approval: _____ Date: _____

Planning Approval: _____ Date: _____