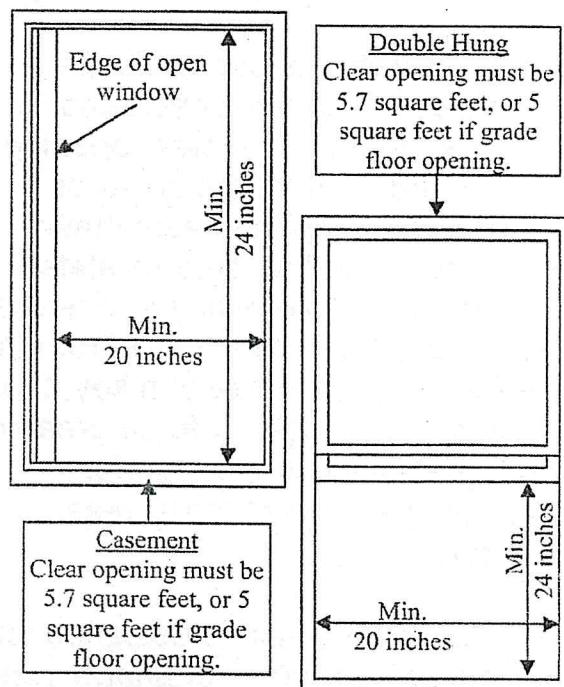
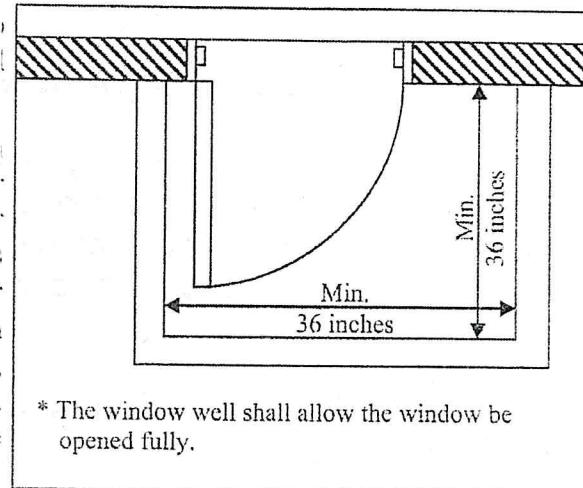


## RESIDENTIAL BUILDING CODE REQUIREMENTS FOR EMERGENCY ESCAPE AND RESCUE WINDOWS

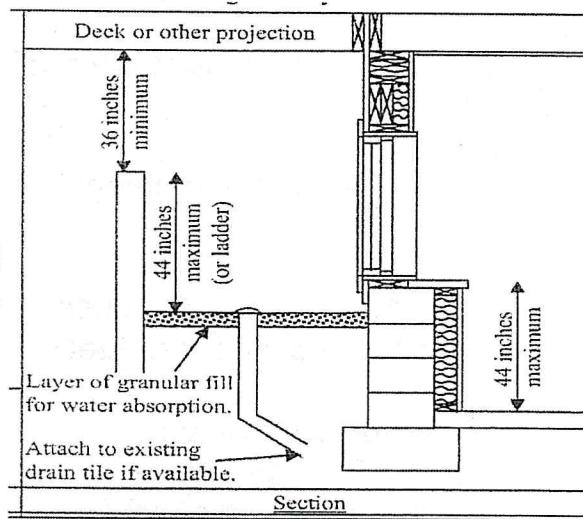
- Basements and every sleeping room shall have at least one operable emergency and rescue opening. The required emergency and rescue opening in the bedrooms located in the basement, satisfies the requirement of the basement having an emergency and rescue opening.
- The bottom sill of egress windows shall be no more than 44 inches above the finished floor height.
- Egress windows shall have a clear opening, measured when the operable part of the window is completely open, of 5.7 square feet and meeting the following minimum dimensions.
- Windows with a bottom sill height of no more than 44 inches above or below grade are allowed to be a minimum of 5 square feet.
- Minimum clear opening width = 20 inches.
- Minimum clear opening height = 24 inches.
- (NOTE: 24 inches by 20 inches does not equal 5.7 square feet)
- Egress windows shall be operational from the inside of the room without the use of keys or special knowledge.



- Below grade egress windows shall be installed with an egress window well meeting the following minimum dimensions.
- Minimum horizontal dimension of 36 inches by 36 inches and allow the window to be fully opened.
- Ladders or steps shall be required for window wells deeper than 44 inches and are allowed to project a maximum of 6 inches into the required area of the well.



- Ladders shall be permanently fixed and have a minimum interior width of 12 inches, project at least 3 inches from the wall of the well, and have rungs spaced no more than 18 inches vertically for the full height of the well.
- Window wells are allowed to be covered with covers or screens, provided that the net clear opening height and width of the cover or screen, when open, meets that of the egress window itself as stated earlier. Such covers or screens shall be releasable or removable from the inside without the use of a key, tool, special knowledge, or force greater than that which is required for normal operation of the egress window.



- Window wells shall be designed for proper drainage by connecting to the building's foundation drainage system.
- Egress windows may be placed under decks or other projections provided the window can be fully opened, and provides a path not less than 36 inches in height to a yard or court.

# EGRESS WINDOW CHART

FULL EGRESS WINDOW - Minimum 5.7 square feet - 820.8 square inches (R310.2.1)

(R310.2.1 exception)

EGRESS WINDOWS with a sill no more than 44 inches above or below grade - Minimum 5.0 square feet - 720 square inches

## WIDTH (inches)

		20"	21"	22"	23"	24"	25"	26"	27"	28"	29"	30"	31"	32"	33"	34"	35"
<b>H</b>	<b>24"</b>	480	504	528	552	576	600	624	648	672	696	720	744	768	792	816	840
<b>E</b>	<b>25"</b>	500	525	550	575	600	625	650	675	700	725	750	775	800	825	850	875
<b>I</b>	<b>26"</b>	520	546	572	598	624	650	676	702	728	754	780	806	832	858	884	910
<b>G</b>	<b>27"</b>	540	567	594	621	648	675	702	729	756	783	810	837	864	891	918	945
<b>H</b>	<b>28"</b>	560	588	616	644	672	700	728	756	784	812	840	868	896	924	952	980
<b>T</b>	<b>29"</b>	580	609	638	667	696	725	754	783	812	841	870	899	928	957	986	1015
	<b>30"</b>	600	630	660	690	720	750	780	810	840	870	900	930	960	990	1020	1050
	<b>31"</b>	620	651	682	713	744	775	806	837	868	899	930	961	992	1023	1054	1085
	<b>32"</b>	640	672	704	736	768	800	832	864	896	928	960	992	1024	1056	1088	1120
	<b>33"</b>	660	693	726	759	792	825	858	891	924	957	990	1023	1056	1089	1122	1155
	<b>34"</b>	680	714	748	782	816	850	884	918	952	986	1020	1054	1088	1122	1156	1190
	<b>35"</b>	700	735	770	805	840	875	910	945	980	1015	1050	1085	1120	1155	1190	1225
	<b>36"</b>	720	756	792	828	864	900	936	972	1008	1044	1080	1116	1152	1188	1224	1260
	<b>37"</b>	740	777	814	851	888	925	962	999	1036	1073	1110	1147	1184	1221	1258	1295
	<b>38"</b>	760	798	836	874	912	950	988	1026	1064	1102	1140	1178	1216	1254	1292	1330
	<b>39"</b>	780	819	858	897	936	975	1014	1053	1092	1131	1170	1209	1248	1287	1326	1365
	<b>40"</b>	800	840	880	920	960	1000	1040	1080	1120	1160	1200	1240	1280	1320	1360	1400
	<b>41"</b>	820	861	902	943	984	1025	1066	1107	1148	1189	1230	1271	1312	1353	1394	1435
	<b>42"</b>	840	882	924	966	1008	1050	1092	1134	1176	1218	1260	1302	1344	1386	1428	1470