Selecting the Proper Size stakWEL® Egress Window Well

STEP 1:

Measure and calculate dimension **A** as shown in the detail on the right based on the site's grade conditions and foundation height.
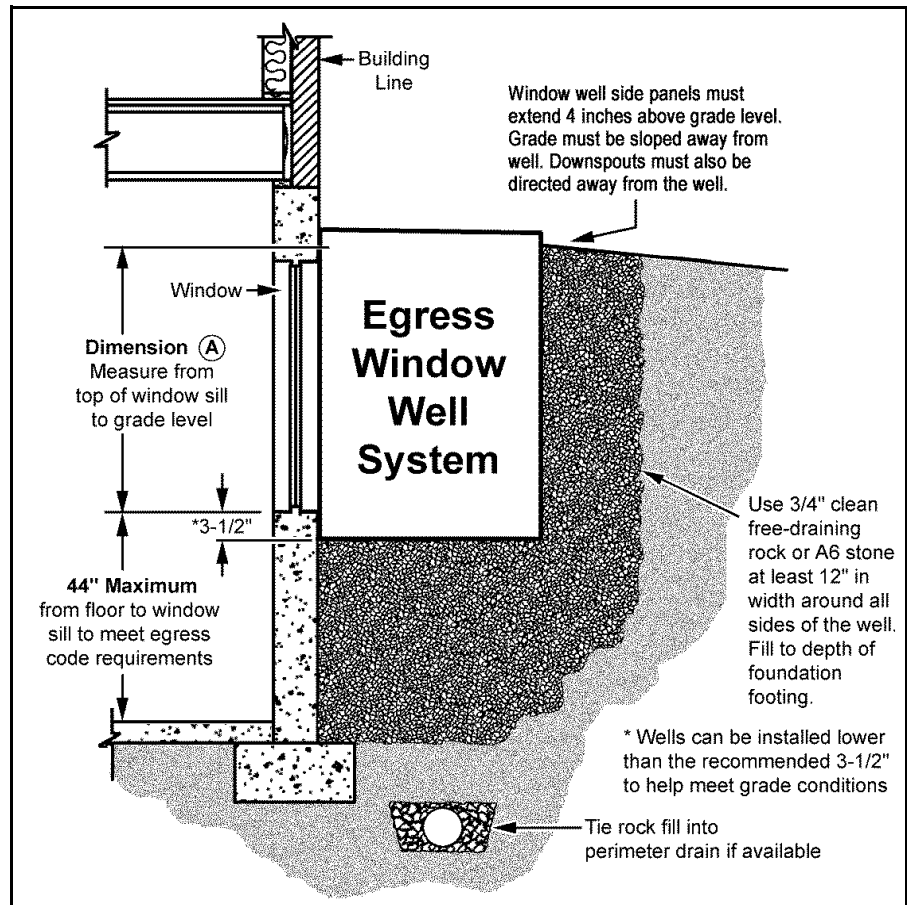
STEP 2:

Determine the required window well height by performing this simple calculation:

> **Required Window Well Height**
> **= Dimension A + 7-1/2"**

From the first column in the table below, select the closest height that will meet the site conditions.

STEP 3:

Once the height has been determined, read across and select the number of modules required for your site condition.

Building Line

Window well side panels must extend 4 inches above grade level. Grade must be sloped away from well. Downspouts must also be directed away from the well.

Window

Egress Window Well System

Dimension Ⓐ
Measure from top of window sill to grade level

*3-1/2"

44" Maximum from floor to window sill to meet egress code requirements

Use 3/4" clean free-draining rock or A6 stone at least 12" in width around all sides of the well. Fill to depth of foundation footing.

* Wells can be installed lower than the recommended 3-1/2" to help meet grade conditions

Tie rock fill into perimeter drain if available

stakWEL® STANDARD SIZES AND MODEL NUMBERS

Modules	Height	Width	Keyhole on Center Dimension	Projection from Foundation	Optional Dome Cover
stkwl	1 module = 21"	54"	58"	40-1/4"	stkwl-C
stkwl	2 modules = 36-3/8"	54"	58"	40-1/4"	stkwl-C
stkwl	3 modules = 51-3/4"	54"	58"	40-1/4"	stkwl-C
stkwl	4 modules = 67-1/8"	54"	58"	40-1/4"	stkwl-C
stkwl	5 modules = 82-1/2"	54"	58"	40-1/4"	stkwl-C
stkwl	6 modules = 97-7/8"	54"	58"	40-1/4"	stkwl-C

Note: stakWEL Window Wells cannot be used with 60" wide windows

stakWEL modules are designed for use on 36" and 48" windows only (See ScapeWEL model for 60" window installations).

Bilco Egress Window Wells satisfy International Building Code requirements for Emergency Escape and Rescue Openings per section R310.

6/24/14