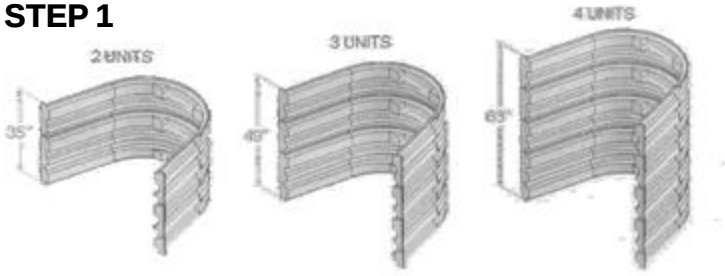
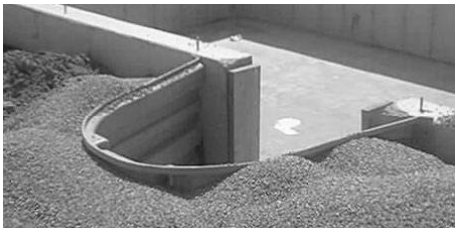
Modular Egress Window Well Installation Instructions

STEP 1





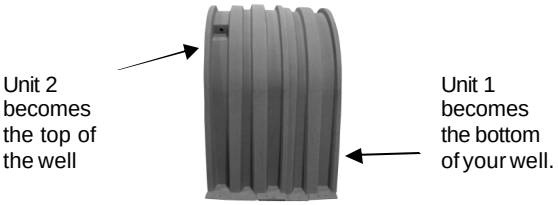
Installed Modular Well

Determine height needed. NOTE: Each unit measures 21" high, but when overlapped the added height is 14".

STEP 2

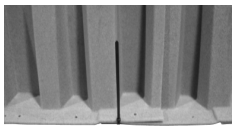
Unit 1

Unit 2

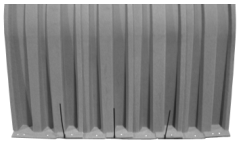


If using multiple units to gain desired height, set first unit on the ground with rounded end up and feet on the ground. This positions the handle to the top of the well. Place Unit 2 to the outside and over top Unit 1. Unit 2 is now the top of your well and Unit 1 is your bottom. Add additional units as needed. Note: Added units will become the top of the well.

STEP 3



Two units wire tied.

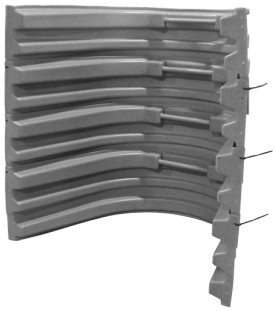


Four units wire tied.

Align second unit so that the predrilled holes match up with the first units.

After aligning units place enclosed wire tires through aligned holes to hold modules in place for easy installation. Do this for each module added.

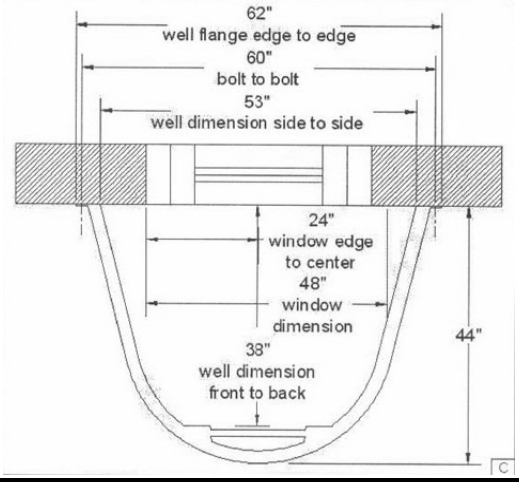
Once all units have been wire tied together, your unit should look similar to this picture .



STEP 4 - Mounting

Mark two lines (see figure below) on each side of window at the dimensions shown. CAUTION: Exceeding flange width placement shown in diagram will cause the cover not to fit or not to fit properly.

Install using the provided 3/8" x 2½" Concrete Anchor Bolts and washers into the predrilled hole locations on each flange.



*** Universal Installation Kit (Included)**
(These items not needed in this application.)

(1) Drill Bit 

(18) Fender Washers 

*(1) Drain Cap 

(18) ? "x 2½" Concrete Anchor Bolts 

*(2) Mounting Brackets

*(1) Drain Cap Sleeve 

Drainage & Backfill Procedures

Before Backfilling

▪When installing the window well, be sure the window well is between 1 to 4 inches above the final grade.

▪The window well should be mounted flush against the foundation wall creating a sealed, water tight fit.

▪Drainage is required. If a perimeter drainage system exist tie into this system by means of a 6" capped pipe extension up from the drain line to the base of the well. (Drainage components not supplied.) If no existing system exists an area below the wall should be excavated to the top of the footing and filled with pea stone or clean free-draining rock or else make provisions to direct drainage away from the egress to well drained soil.

▪Attach pipe to concrete wall with metal strapping.

▪Gutter down spouts should be a minimum of 8 to 10 feet from the window well or at least 10 feet away from the foundation wall and should be directed away from window well with rigid or flexible pipe.

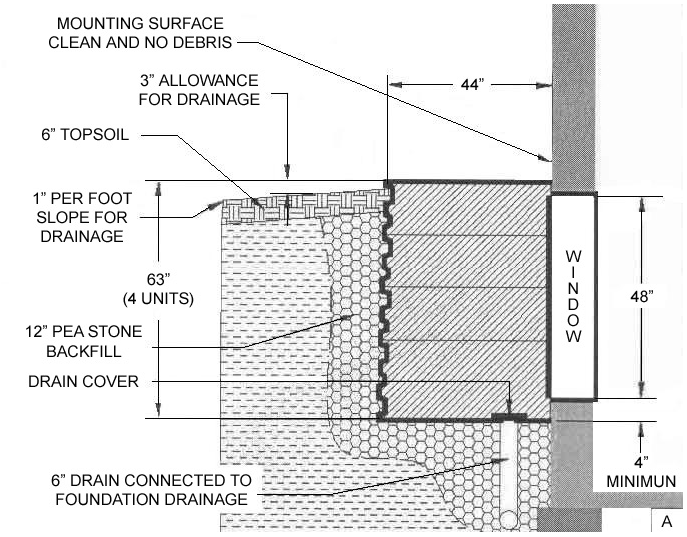
Backfilling Procedures

▪Use pea gravel or ¾ inch or smaller free-draining rock to create a backfill barrier around the outer perimeter of the window well and approximately 1 foot down from the top of the window well.

▪ The top 6 inches of window well perimeter can be backfilled with topsoil to final grade.

▪By following these backfilling instructions it promotes maximum water drainage and reduces backfill pressure against the window well.

Warning: Wells could be permanently damaged by contact with heavy excavation equipment and/or not following instructions for the backfilling procedure.



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