



Installation Instructions for STONEWELL ESCAPE Egress Well

Read all instructions prior to installation

IMPORTANT: Check local building codes regarding window well egress standards and requirements.

- Mar-flex is not responsible for claims resulting from the failure of contractor or homeowner to properly install or maintain the egress window well.
- Prior to excavation: Document all underground utilities that may affect the installation of any egress well such as electric, gas, and/or sprinklers systems. Call before you dig.
- Keep heavy equipment a minimum of 10 feet away from egress, a finished building product that needs protected.

EXCAVATION:

- Dig the area centered across the window opening to allow adequate work space and clearance for the window well.
- Drainage is required. If a perimeter drainage system exists, tie into this system by means of a 6" capped pipe extension up from the drain line to the base of the well. (See Figure A) (Drainage components not supplied) If no drainage system exists, then an area below the well should be excavated to the top of the footing and filled with pea stone or clean free-draining rock or else make provision to direct drainage away from the egress into well drained soils. (See Figure A)
- Direct roof down spouts away from egress in order to divert roof run-off water from egress.

MOUNTING:

- Mark two lines (See Figure B) one on each side of the window at the dimension shown. Position the edges of the egress well flanges along and within these vertical lines.
- Exceeding flange width placement shown in pattern (B) of your well will cause the cover not to fit or not fit properly.
- Install using 3/8" x 2 3/4" or larger wedge anchors or Tapcon screws (not provided) into the pre-formed hole locations on each flange. **MUST USE A FENDER WASHER** (not provided) on the outside of the egress flange with each wedge anchor or Tapcon screw. Install by working from top of each flange to bottom of flange. (See Figure C)
- Since the egress walls are flexible, internal shoring during backfill is strongly recommended. (See figure D) Allow internal shoring to remain in place until the structure is ready for occupancy inspection.

POST-INSTALLATION REQUIREMENTS:

- Using very fine granule sand or equivalent fine granular material, backfill the well by hand starting at the farthest area from the foundation. Evenly distribute the sand or equivalent material as you fill against the well. (Figure A)
 - Top 6 inches can be backfilled with top soil.
 - Slope final grade away from egress in all directions.
- Avoid locating down spouts or sump discharge near egress
- Double check roof down spouts and direct them away from egress in order divert roof run-off water.

EGRESS SAFETY - COVER:

- A Mar-flex egress well cover should always be installed to insure well safety and prevent accidental entry.
- A cover will provide protection against debris and weather intrusion.

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