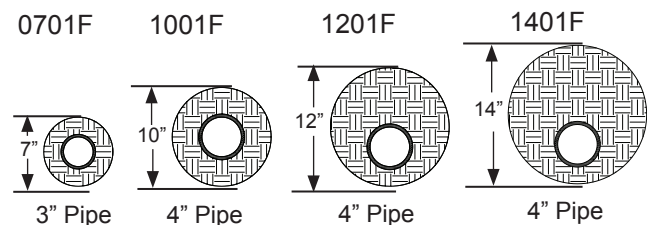


# Design and Installation Instructions for EZflow Foundation Drainage Systems

1. The **EZflow** EPS Aggregate Drainage System is a substitute for gravel and pipe in foundation drains. Unless otherwise stated by the manufacturer, the installation of the **EZflow** EPS Aggregate Drainage System in foundation drain trenches should be similar to an installation of gravel and pipe in foundation drain systems.
2. The **EZflow** bundles for Foundation Drain applications come in 7, 10, 12, and 14-inch diameters by 5 or 10-foot long. The pipe-containing bundles consist of a 3 or 4-inch perforated plastic pipe surrounded by expanded polystyrene (EPS) aggregate fixed in polyethylene netting. The aggregate only bundles consist of EPS aggregate, fixed in polyethylene netting.
3. The plastic stretch wrap are removed before the five or ten foot long bundles are placed in the trench(es). Do not place removed wrap in trench.
4. In cases where the length required is not in multiples of 5 or 10, the installer or contractor may:
  - a. Cut the product down to the needed length and refasten the netting to the pipe, or
  - b. Use an additional 5 or 10 feet of product to exceed the required trench length.
5. The **EZflow** EPS Aggregate bundles are flexible and can curve around foundations so that no 45° or 90° bends or elbows are necessary.
6. Place the pipe-containing bundle in the trench or on top of the foundation first. The pipe-containing bundles are connected by a standard quick-connecting internal coupler. Bundles containing aggregate only are butt-end end-to-end.
7. Place additional aggregate bundles on top of the pipe-containing bundle until desired height has been achieved. Once the desired height has been achieved, the **EZflow** system shall be covered with untreated building paper, a geotextile fabric or other suitable material approved by the approving authority.
8. Backfill should be of native soil. Soil within 6" of the EPS bundles shall be loosely placed and not compacted.
9. The **EZflow** Drainage System Products used in Foundation Drains are approved by the ICC in an ICC Legacy Report. **EZflow** foundation drain installations meet all applicable building codes and specifications.

## EZflow Product Sizes



## EZflow Accessories

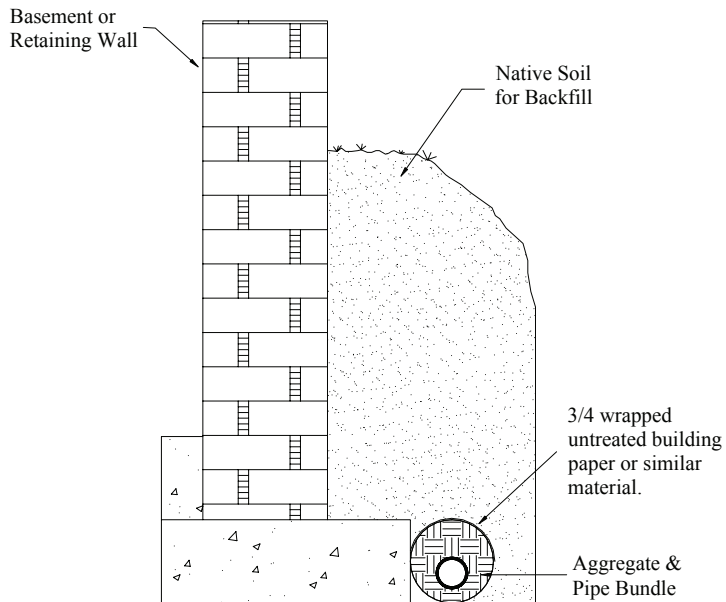
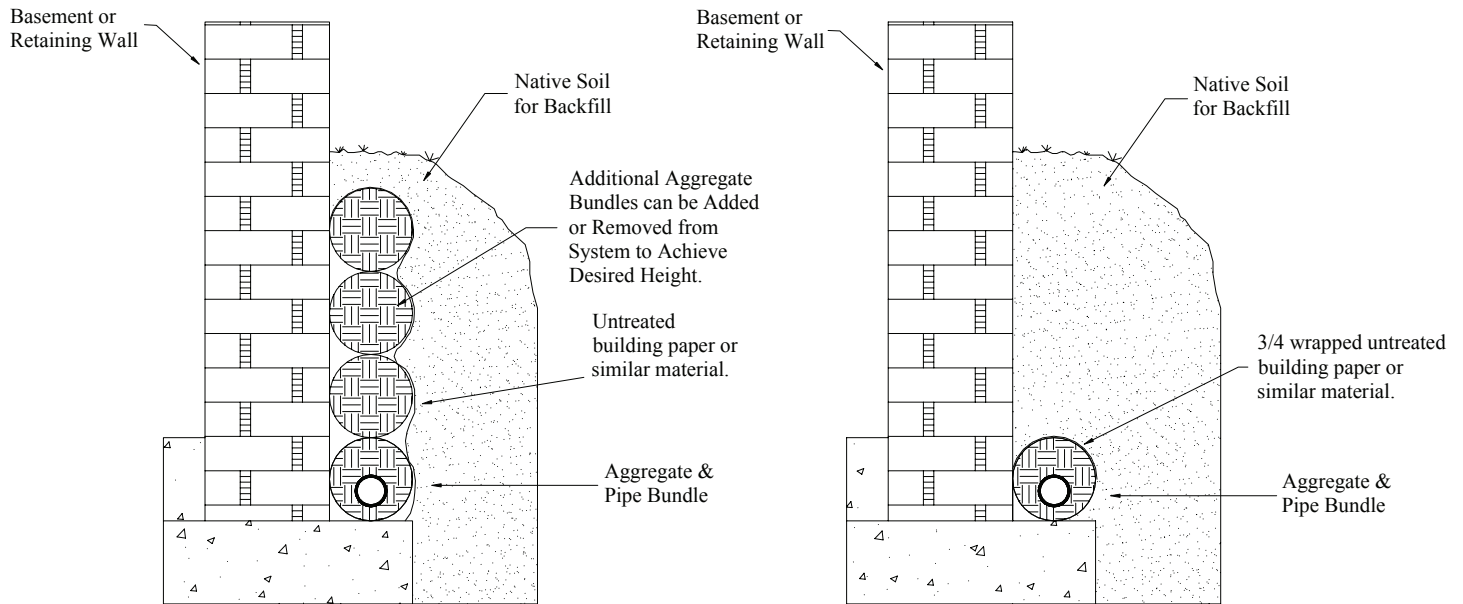
- 3" and 4" Internal Couplers
- 3" and 4" Internal End Caps
- 3" and 4" Internal Tees
- 3" and 4" Internal Wyes

## The EZflow Polystyrene Rock



**100% Recycled  
Polystyrene  
Aggregate**

# Design and Installation Instructions for EZflow Foundation Drainage Systems



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