

**ITEM 605.97000017 - INSTALLING WEEP HOLE(S) IN EXISTING WALL**

**DESCRIPTION**

The work shall consist of coring holes through an existing wall and installing weep pipes at locations shown on the plans or established by the Engineer.

**MATERIALS**

Provide Schedule 40 Polyvinyl Chloride (PVC) pipe or as approved by the Engineer.

Provide Geotextile Drainage conforming to the requirements of §737-01 C. *Geotextile Drainage*.

Provide Portland Cement conforming to the requirements of §701-01 *Portland Cement, Type 1 or Type 2*.

Provide water conforming to §712-01 *Water*.

**CONSTRUCTION DETAILS**

Core hole(s) through the wall at the location(s) shown on the contract plans or as directed by the Engineer. Wrap Geotextile around one end of the pipe and glue to the outside of the pipe with a minimum 6 inch overlap. Place Geotextile wrapped end of the pipe through the cored hole and into the backfill to the depth shown on the plans or as directed by the Engineer. Grout the annular space between the pipe and cored wall.

**METHOD OF MEASUREMENT**

This work will be measured as the number of feet of pipe placed, measured from the face of the wall to the backfill end of the pipe.

**BASIS OF PAYMENT**

The unit price bid shall include the cost of furnishing all labor materials and equipment necessary to satisfactorily complete the work.

Payment will be made under:

| <b>Item No.</b> | <b>Item</b>                              | <b>Pay Unit</b> |
|-----------------|--|-----------------|
| 605.97000017    | Installing Weep Hole(s) in Existing Wall | Feet            |