

## ITEM 812 AIR RELEASE OUTLETS

- 812.01 Description**  
**812.02 Materials**  
**812.03 Basis of Payment**

**812.01 Description.** Under this item, the Contractor shall furnish all labor, materials and equipment necessary to furnish and install the air release outlets, of the size and, at the locations shown on the plans or as directed by the Engineer and in accordance with Standard Detail L-6473A or L-6473B.

**812.02 Materials.** Provide corporation stops with threaded inlets and copper service outlets from a product listed on the current Approved Materials List. Install corporation stops in the top quarter section of the water main.

Provide curb stops designed for use with copper tubing with compression type fittings.

Provide screw-type curb boxes with a 2 1/2 inch inside diameter adjustable in height from 42 inches to 60 inches with the word "WATER" cast neatly and legibly on the a lid held in place by a bronze or brass standard bolt. Provide curb boxes in accordance with the current Approved Materials List. Where installing curb boxes for the air release outlets within traveled areas, include a Columbus standard ferrule box and cover in the top section of the curb box.

**812.03 Basis of Payment.** The City will pay for all work under this item the unit bid price and will consider the payment as full compensation for labor, materials and equipment necessary to make a complete installation. The complete installation shall include the corporation stop, curb stop, curb box, ferrule box, copper tubing and fittings, excavation, and backfill.

The City will make payment at the contract price for:

Item	Unit	Description
812	Each	_____ Inch Air Release Outlet