

ITEM 222.508  
ITEM 222.512  
ITEM 222.524

8 INCH BEEHIVE GRATE  
12 INCH BEEHIVE GRATE  
24 INCH BEEHIVE GRATE

EACH  
EACH  
EACH

### GENERAL

The work under this item shall consist of furnishing and installing beehive grates on green infrastructure inlets at locations specified on the Plans and as required by the Engineer.

### Submittals

The Contractor shall submit shop drawings indicating grate dimensions in conformance with the details shown on the Plans for review and approval by the Engineer prior to ordering any material. The shop drawing shall show method of connection to the structure.

### MATERIALS

Beehive (or dome) grates shall be ASTM A536 Grade 70-50-05 ductile iron and be furnished with a locking device.

8-inch dome grate assembly shall be Nyloplast drawing no. 7001-110-539 or approved equal.

12-inch dome grate assembly shall be Nyloplast drawing no. 7001-110-206 or approved equal.

24-inch dome grate assembly shall be Nyloplast drawing no. 7001-110-219 or approved equal.

### METHOD OF MEASUREMENT

8 Inch Beehive Grate will be measured for payment per each, complete in place.

12 Inch Beehive Grate will be measured for payment per each, complete in place.

24 Inch Beehive Grate will be measured for payment per each, complete in place.

### BASIS OF PAYMENT

8 Inch Beehive Grate shall be paid for at the Contract unit price per each, which price shall include all labor, materials, equipment, and incidental costs required to complete the work.

12 Inch Beehive Grate shall be paid for at the Contract unit price per each, which price shall include all labor, materials, equipment, and incidental costs required to complete the work.

24 Inch Beehive Grate shall be paid for at the Contract unit price per each, which price

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