ITEM 508.1 ITEM 508.2 ITEM 508.3

GRANITE CURB 6"X24" DEPTH – STRAIGHT GRANITE CURB 6"X24" DEPTH – CURVED GRANITE CURB 6"X12" DEPTH

LINEAR FOOT LINEAR FOOT LINEAR FOOT

GENERAL

The work under these items shall consist of furnishing, placing and installing granite curbing where indicated on the Plans and as directed by the Engineer.

The work shall conform to the relevant provisions of Subsections 501 of the Massachusetts Department of Transportation Standard Specifications for Highways and Bridges, the Boston Public Works Department Special Provisions and the following:

MATERIALS

Crushed stone shall conform to the Boston Public Works Department Special Specifications Item 156.12, Crushed Stone for Curb Foundation.

All granite curbing shall be in conformance with Subsection M9.04 of the MassDOT Standard Specifications and the details on the Plans.

CONSTRUCTION METHODS

Prior to setting the curb, the curb shall be cleaned of all debris.

The granite curbing shall be installed in conformance with the Plans.

Granite Curb for Green Infrastructure Near Roadways: The Contractor shall excavate a sufficient area in depth and width in order to install the curb in a cement concrete cradle, as shown on the Plans, over a crushed stone base in accordance with the Plans. The Contractor shall set the curb prior to the installation of the new roadway material. Typical reveal along the roadway shall be 6". Reveal may vary from 4" to 6" with approval from the Boston Public Works Department.

Granite Curb for Green Infrastructure Near Sidewalks: The Contractor shall excavate a sufficient area in depth and width in order to install the curb on a crushed stone base in accordance with the Plans. The Contractor shall set the curb prior to the installation of the new sidewalk material. The Contractor shall backfill the curb with cement concrete as shown on the Plans. Typical reveal along the sidewalk shall be 4". Provide 4" breaks in the reveal at 6'-0" on center to allow sidewalk runoff to flow into the bioretention areas unless noted otherwise on the Plans.

METHOD OF MEASUREMENT

Granite Curb 6" x 24" Depth – Straight shall be as measured for payment per linear foot, complete in place. Curb will be measured along the front arris of the curb. The measurement will be made along the edging at the lowest exposed level.

Granite Curb 6" x 24" Depth – Curved shall be as measured for payment per linear foot,

complete in place. Curb will be measured along the front arris of the curb. The measurement will be made along the edging at the lowest exposed level.

Granite Curb 6" x 12" Depth shall be as measured for payment per linear foot, complete in place. Curb will be measured along the front arris of the curb. The measurement will be made along the edging at the lowest exposed level.

BASIS OF PAYMENT

Granite Curb 6" x 24" Depth – Straight will be paid for at the Contract unit price per linear foot, which price shall include all labor, materials, equipment, and incidental costs required to complete the work.

Granite Curb 6" x 24" Depth – Curved will be paid for at the Contract unit price per linear foot, which price shall include all labor, materials, equipment, and incidental costs required to complete the work.

Granite Curb 6" x 12" Depth will be paid for at the Contract unit price per linear foot, which price shall include all labor, materials, equipment, and incidental costs required to complete the work.

No separate payment will be made for cement concrete base, chamfering and/or cutting of curbing, but all costs in connection therewith shall be included in the Contract unit price bid.

Crushed stone will be paid for separately under Item 156.12, Crushed Stone for Curb Foundation.