TECHNICAL SPECIFICATION 250 GRANITE CURBING

250.1 SCOPE OF WORK

This technical specification covers the furnishing of all labor, materials, testing, submittals, tools, and equipment necessary to place approved granite curbing on a stable, prepared base in accordance with the dimensions and details as shown on the plans or as directed by the Engineer.

250.2 MATERIALS

Granite curb shall conform to the requirements of Form 817, Section M.12.06.1.

Processed aggregate shall conform to Technical Specification 210 – "Processed Aggregate Base" (medium gradation).

Class "C" concrete shall meet the requirements of Form 817, Section M.03.01.

Mortar shall meet the requirements of Form 817, Section M.11.04.

250.3 SUBMITTALS

The following submittals shall be submitted to the Engineer for review and approval prior to installation:

- Gradation test results for processed aggregate
- Concrete specifications from supplier
- Manufacturer's cut sheet for mortar indicating material is AASHTO M-85 compliant

250.4 CONSTRUCTION METHODS

Installation of curbing shall conform to the details included in the plans and the requirements of Form 817, Section 8.13.03.2. Excavation shall be to a depth of 12 inches below the bottom of the proposed curbing and a minimum of 12 inches wide for straight sections, and 27 inches wide for curved sections. Processed aggregate shall be used as a bedding material under and around the granite curbing as shown on the plans or details and shall be installed in no more than 6 inch lifts, each lift compacted to a firm even surface. Concrete shall be used as backing of joints for straight granite curbing sections and as bedding and backing of joints for the curved granite curbing as shown on the plans or details.

250.5 <u>MEASUREMENT</u>

Measurement for this item will be based on the number of linear feet of granite curbing and curved granite curbing in place and accepted.

250.6 PAYMENT

Payment for this item will be based on the contract unit price per Linear Foot completed and accepted in place, including all labor, materials, testing, submittals, tools, and equipment necessary to complete the work as specified.

PAY ITEM	PAY UNIT
Granite Curbing	L.F.
Curved Granite Curbing	L.F.