

**SECTION 8.13
STONE CURBING**

8.13.01--Description: This curbing shall consist of approved stone, furnished in accordance with the dimensions and details of the plans, or as ordered, and installed on the prepared base to the lines and grades given and in conformity with these specifications.

8.13.02--Materials: The materials for this work shall conform to the requirements of Article M.12.06 for granite and bluestone curbing, of Article M.11.04 for mortar and of Article M.02.03 for granular base.

Dowels shall conform to the requirements of Article M.06.01.

8.13.03--Construction Methods: Construction methods for stone curbing shall conform to the following requirements:

1--Excavation: Excavation shall be made to the bottom of the 150 mm granular base below the curbing, the trench being sufficiently wide to permit thorough tamping. The base shall be compacted to a firm, even surface and shall be approved by the Engineer.

2--Installing Stone Curbing: The curbing shall be set on edge and settled into place with a heavy wooden hand-rammer, to the line and grade required, straight and true for the full depth. The joints of the stone curbing shall be pointed with mortar for the full depth of the curbing. At approximately 15 m intervals, a 12 mm joint shall not be filled with mortar but left free for expansion. The ends of the stone curbing at driveways and intersections shall be cut at a bevel or rounded, as directed by the Engineer.

3--Backfilling: The trench for the stone curbing shall be backfilled with approved material; the first layer to be 100 mm in depth, thoroughly rammed; the other layers to be not more than 150 mm in depth and thoroughly rammed until the trench is filled.

4--Openings: Where indicated on the plans, or directed, drainage openings shall be made through the curbing at the elevations and of the size required.

8.13.04--Method of Measurement: This work will be measured for payment by the actual number of meters of stone curbing or curved stone curbing installed and accepted.

Measurement shall be made along the top arris line of face of curb. Curbing to be set on a radius of 30 m or less will be measured for payment as curved stone curbing.

8.13.05--Basis of Payment: Payment for this work will be made at the contract unit price per meter for "Stone Curbing" or "Curved Stone Curbing," as the case may be, of the type, size and kind specified, complete in place, which price shall include all materials, equipment, tools and labor incidental thereto, and all excavation, backfilling, disposal of surplus material and all drainage openings.

There will be no direct payment for furnishing, placing and compacting granular base, beveling or rounding the ends of the curbing and pointing the joints with mortar; but the cost of this work shall be considered as included in the general cost of the work.

Pay Item	Pay Unit
Stone Curbing (Type-Size)	m
Curved Stone Curbing	m