

**ITEM 609.1229--08 M - CONCRETE CURB - REFLECTING TRAVERSABLE TYPE X,
75 mm HT**

DESCRIPTION:

This work shall consist of constructing concrete curb to the dimensions and shape as shown on the plans. The curb simulates the appearance and function of scored (faceted) reflecting curbs.

MATERIALS:

All the provisions of Section 609 of the Standard specifications shall apply except where in the top 25mm of the curb the following sections supersede:

Section 701-01 - Portland Cement Type 6

Section 703-05 - Fine Aggregate for White Portland Cement.

The Sand mix used for the top 25 mm of the curb shall be one part by weight of Portland Cement Type 6 and two parts by weight Fine Aggregate for White Portland Cement.

CONSTRUCTION DETAILS:

Reflective curbing may be made by precast, conventionally-formed, or machine formed methods.

If conventionally or machined formed, a tool similar to that shown on the drawing may be used to produce the faceted contour. The contractor may demonstrate alternative methods to the Engineer for possible approval.

The contractor shall demonstrate to the Engineer the ability to achieve the required curb and faceted contour by constructing a test section a minimum of 30 meters in length.

No initial set of the lower portion of the concrete curb will be allowed before the placement of the sand mix.

METHOD OF MEASUREMENT:

The work will be measured as the number of meters taken along the top front arris line of the curb.

BASIS OF PAYMENT:

The unit price bid per meter shall include the cost of all labor, equipment, and materials necessary to complete the work. No payment will be made for the test section.