

## SECTION 505 -- ASPHALTIC CONCRETE CURB

### 505.01 -- Description

This work consists of constructing asphalt curbs as shown in the plans.

### 505.02 -- Material Requirements

The curb will be constructed of the same type of asphaltic concrete mixture used in the surface course or a commercially available asphaltic concrete approved by the Engineer.

### 505.03 -- Construction Methods

1. Asphaltic concrete construction methods described in Section 503 shall also govern the construction of curbs.
2. The Contractor shall shape and compact curbs with a curb machine. Uniform density and smooth surface texture must be attained.
3. The Contractor shall clean the contact surface and apply a tack coat to it. The tack coat shall be applied in accordance with the requirements of Section 504 and shall extend 100 mm beyond the curb contact surface in all directions. The rate of application shall be as directed by the Engineer. Heating the surface may be required to achieve a bond with the hot asphaltic concrete. The heating shall be done so that no portion of the asphaltic concrete is damaged by excessively high temperatures.
4. The newly constructed curb and a 600 mm width of the adjoining surface (gutter) shall be sealed by the application of a tack coat.

### 505.04 -- Method of Measurement

Asphaltic concrete curb length is measured by the meter.

### 505.05 -- Basis of Payment

- | 1. | <u>Pay Item</u>                      | <u>Pay Unit</u> |
|----|--------------------------------------|-----------------|
|    | Constructing Asphaltic Concrete Curb | Meter (m)       |
2. Materials required to construct curbs are included in the pay items "Asphaltic Concrete, Type \_\_\_\_\_" and "Asphalt Cement for Asphaltic Concrete" of the surface course in Section 503.
  3. Payment is full compensation for the work prescribed in this Section.