

## **614 - ASPHALTIC CONCRETE OVERLAY OPERATIONS**

### **614.1 DESCRIPTION**

This work shall consist of base replacement and asphaltic concrete overlay in accordance with the plans.

### **614.2 CONSTRUCTION REQUIREMENTS**

#### **Surface Overlay Operation**

Base shall be completely clean, and a surface tack coat applied as specified prior to placing the asphaltic surface material. During overlay operations no reference grade will be established by the Engineer, except where deemed necessary by the Engineer to maintain satisfactory grade. A mobile grade line shall be used as the reference guide on all paving operations, except where otherwise directed by the Engineer. The mobile grade line shall be either a rigid ski, a matching shoe, or a string line on wheels as directed by the Engineer.

On all curbed streets, the asphaltic overlay shall be laid 1/4 inch above the lip of the curb. All asphaltic and/or concrete materials remaining within the gutter and require removing shall be subsidiary to other bid items. Where catch basins are located along or are part of the curb, special care shall be taken to keep the asphalt out of the catch basins. Where catch basins have a side opening and no opening in the gutter line, the Contractor shall not fill up or restrict any portion of this side opening with the overlay, but shall wedge the overlay to meet the existing dimensions. Longitudinal joints shall be rolled as directed by the Engineer, along with providing proper traffic control.

Contractor shall provide a smooth transition from the new overlay to the existing pavement at intersections and driveways, as directed by the Engineer in the field. The Contractor shall overlay around all radii and curb returns as directed by the Engineer.

### **614.3 MEASUREMENT AND PAYMENT**

This work shall not be paid for directly but shall be considered subsidiary to other bid items.