

NOTE: Omit S.S.P. 428 when using S.S.P. 424.

**S.S.P. 428 - SEALING EDGE JOINTS**

**428.01 - Description.** This work shall consist of cutting a sealant reservoir and sealing between the existing plant mix shoulder and the concrete pavement in accordance with the typical section or as directed. Sequence of work shall be in accordance with S.S.P. 420, Concrete Pavement Rehabilitation.

**428.02 - Materials.** Sealant type shall be designated on the plans and shall conform to one of the following:

Hot-Poured Sealant.....704  
Cold-Applied Sealant.....704.05

Backer rod shall be a heat resistant material as recommended by the manufacturer, i.e., cotton or cellulose upholstery cord, or premolded urethane foam. The backer rod shall be slightly larger in diameter than the width of the sawed joint. The contractor shall furnish various size backer rods to accommodate variations in joint widths.

**428.03 - Construction.** The edge joint sealant reservoir shall be sawed to the dimensions indicated on the typical section. Material storage, joint preparation, and sealant application shall be in strict accordance with the manufacturer's recommendations, and shall conform to applicable sections of SSP-423.

**428.04 - Method of Measurement.** Sealing edge joints will be measured by the foot in the accepted surface.

**428.05 - Basis of Payment.** Payment for accepted work will be made as follows:

<b>Pay Item</b>	<b>Pay Unit</b>
Sealing Edge Joints	ft