1.0 DESCRIPTION

Construct transverse joints in new portland cement concrete pavement and curb and gutter on this project according to the Contract Documents and this specification. Fill all sawed joints and adjacent curb and gutter on this project with hot pour joint sealant.

2.0 MATERIALS

a. Sealant. Provide hot pour joint sealant that meets SECTION 1501.

b. Backer Rod. Provide material that is resilient closed or open cell polyethylene foam rod as recommended by the manufacturer of the sealant. Provide a backer rod compatible with the sealant, with no bond or reaction occurring between the rod and the sealant.

3.0 CONSTRUCTION REQUIREMENTS

Make the initial saw cut at 1/8 inch (D/3 ± 1/4 inch). Make the 3/8 inch saw cut in a separate operation after the concrete has gained sufficient strength to avoid spalling.

4.0 MEASUREMENT AND PAYMENT

The Engineer will not measure this item for separate payment. This work is subsidiary to concrete pavement.