

Section 443—Elastomeric Profile Bridge Joint Seals

443.1 General Description

Specifications for this work will be included elsewhere in the Contract.

Section 444—Sawed Joints in Existing Pavements

444.1 General Description

This work includes sawing joints in existing Portland cement concrete pavements such as roadway pavements, intersections, driveways, parking areas, and sidewalks when removing existing pavements is shown on the Plans or required by the Engineer.

444.1.01 Definitions

General Provisions 101 through 150.

444.1.02 Related References

A. Standard Specifications

General Provisions 101 through 150.

B. Referenced Documents

General Provisions 101 through 150.

444.1.03 Submittals

General Provisions 101 through 150.

444.2 Materials

General Provisions 101 through 150.

444.2.01 Delivery, Storage, and Handling

General Provisions 101 through 150.

444.3 Construction Requirements

444.3.01 Personnel

General Provisions 101 through 150.

444.3.02 Equipment

A. Mechanical Saw

Use an adequately powered, water-cooled, mechanical saw with a diamond-edge blade or an abrasive wheel that will cut a straight joint to the required depth.

The Engineer may require that a guide be used with the saw to produce a satisfactory joint.

444.3.03 Preparation

General Provisions 101 through 150.

444.3.04 Fabrication

General Provisions 101 through 150.

444.3.05 Construction

A. Joints

Saw joints true to the lines designated by the Engineer.

Saw the joints at least 2 in (50 mm) deep, or deeper if the Engineer directs, to remove pavement along true lines and to prevent spalling or overbreaking of pavement that will remain in place.