

due to displacement of the sealant from slab movements or insufficient cure before opening to traffic will be cause for rejection and the joint shall be repaired to the Engineer’s satisfaction at no additional cost to the Department.

442.04 MEASUREMENT AND PAYMENT: There will be no separate measurement or payment for the work prescribed herein. Payment for all equipment, tools, labor, incidentals, and for furnishing all materials necessary for completing this work shall be included in the price bid for contract items covered under Section 430 or Section 500 as applicable.

SECTION 444—SAWED JOINTS IN EXISTING PAVEMENTS

444.01 DESCRIPTION: This work shall consist of sawing joints in existing pavements such as roadway pavements and intersections, driveways, parking areas, sidewalks, and the like, the removal of which is shown on the Plans or required by the Engineer.

444.02 EQUIPMENT: An adequately powered, watercooled, mechanical saw with a diamond-edge blade or an abrasive wheel which will cut a straight joint to the necessary depth is required. To ensure that a satisfactory joint is produced the Engineer may require that a guide be used with the saw.

444.03 CONSTRUCTION METHODS:

- A. **JOINTS:** Joints shall be sawed true to the lines designated by the Engineer. To confine the removal of the pavements to true lines and to prevent spalling or overbreaking of pavements which are to remain in place, joints shall be sawed to a depth of at least 2 inches and deeper if the Engineer so directs. Sawing shall be done with diamond blades. Dry sawing with abrasive blades is prohibited.
- B. **REMOVAL OF PAVEMENT:** After joints have been sawed to completely isolate a pavement to be removed, removal of the pavement may begin. The Contractor shall protect the edges of pavements to remain in place and shall not use removal methods which damage these edges.
- C. **TRAFFIC CONTROL:** After a designated pavement has been removed and until new pavement has been constructed in its place, no traffic or other equipment shall be allowed to cross the exposed edges of the remaining pavement.

444.04 MEASUREMENT: The length of Sawed Joints measured for payment will be the actual linear feet of joints acceptably sawed.

444.05 PAYMENT: Sawed Joints as described above will be paid for at the Contract Unit Price per linear foot.

Payment will be made under:

Item No. 444. Sawed Joints in
 Existing Pavementsper Linear Foot