
Special Provision to Item 712

Cleaning and Sealing Joints and Cracks (Asphalt Concrete)



Item 712, "Cleaning and Sealing Joints and Cracks (Asphalt Concrete)" of the Standard Specifications is amended with respect to the clauses cited below. No other clauses or requirements of this Item are waived or changed.

Article 712.4., "Work Methods," is voided and replaced by the following:

Apply material when the air or pavement temperature is within the manufacturer's recommendations or as approved. For cracks 1/2 in. to 1-1/2 in. in width, fill with standard hot applied crack sealant. For cracks wider than 1-1/2 in., fill with Department Item 721, "Fiber Reinforced Polymer Patching Material." Installation method as shown on the plans. Rout joints and cracks to the configuration shown on the plans when required. Clean joints and cracks with air blast cleaning or other acceptable methods to a depth at least twice the joint or crack width. Joints and cracks must be free of moisture before sealing. Dispose of materials removed as directed or approved. Apply sealing material with a pressure nozzle. Completely fill cracks and joints. Squeegee material to no more than 3 in. wide and 1/8 in. above the pavement surface. Prevent tracking with an application of fine aggregate as directed.