# PAVEMENT GRINDING

Eff. 09-11-1990 Rev. 01-01-2014

This work consists of grinding the pavement as shown on the typical sections at the locations shown on the plans. The entire pavement width will be ground longitudinally except for a one-half foot (150 mm) width on each pavement edge and a 6 to 9 inch (150 to 225 mm) gap on either side of all mechanical expansion joints.

Grinding Pattern. The grinding shall be 3/16 inch (5 mm) deep by 0.095 inch (2.5 mm) wide at ¾ inch (19-mm) centers.

Slurry Pick Up. The removal of slurry shall be continuous throughout grinding operations. The grinding equipment shall be equipped with vacuum slurry pickup equipment which shall continuously pick up water and grinding dust, and pump the slurry to a collection tank. The slurry shall be disposed of offsite according to Article 202.03 of the Standard Specifications.

Cleanup shall be continuous throughout the grinding operation. All ground areas of the pavement shall be flushed with water as soon as possible to remove any slurry material not collected by the vacuum pickup. Flushing shall be continued until all surfaces are clean.

The cost of furnishing and operating the slurry-pick-up device and pavement flushing shall be considered to be included in the unit price of Pavement Grinding.

Method of Measurement. Pavement Grinding shall be measured in square yards (square meters). The area measured shall be the actual area grooved and shall not include the area at the edge of pavement.

Basis of Payment. Pavement Grinding will be paid for at the contract unit price per square yard (square meter) for PAVEMENT GRINDING, and no other compensation will be allowed.