

**SPECIAL SPECIFICATION****5282****Centerline Texturing**

1. **Description.** This Item shall govern for constructing centerline texturing.
2. **Equipment.** Provide a rotary-type cutting head with a maximum outside diameter of 24 in. and a minimum length of 16 in. Arrange cutting tips to provide a relatively smooth cut with approximately 1/16 in. difference in texture deviation. Provide a cutting head with independent suspension from the power unit that will self-align with the shape of the roadway and irregularities in the roadway surface. Provide a cutting tool with guides to provide consistent alignment of each cut relative to the roadway and to provide uniformity throughout the project.
3. **Construction.** Construct centerline texturing as shown on the plans or as directed. Correct misplaced texturing at the Contractor's expense.

Provide milled-in centerline texturing 7 in. wide in the direction of travel, with 1/2 in. tolerance, and 16 in. long perpendicular to travel, spaced at 24 in. center to center.

Construct depressions with a concave circular arc shape, a minimum depth of 3/8 in. and a maximum depth of 5/8 in. at the center of the cut. The depressions must have well defined edges and a smooth interior finish, and not snag or tear the finished pavement. Control dust during grinding operations.

Before the end of each day, flush the milled areas with a water truck and remove and dispose of debris by vacuuming or sweeping as directed.

4. **Measurement.** Centerline texturing will be measured longitudinally by the 100-ft. station. Measurements will not include interruptions at intersections with other roadways.
5. **Payment.** The work performed in accordance with this Item and measured as provided for under "Measurement" will be paid for at the unit price bid for "Centerline Texturing." This price is full compensation for equipment, labor, materials, tools, and incidentals.