SECTION 403 - PLANTMIX BITUMINOUS OPEN-GRADED SURFACE

Use this paragraph for straightedge only (no pavement smoothness type)

403.03.04 Surface Tolerances. The profilograph measurement for smoothness is not required.

Use the following Subsection for pavement smoothness type

403.03.04 Surface Tolerances. This Subsection of the Standard Specifications is hereby deleted and the following substituted therefore:

Type XXX pavement smoothness is required.

Produce completed surfacing which meets the straightedge and inertial profiler requirements of Subsection 402.03.05 with the following additions and exceptions to the inertial profiler measurement.

Furnish an inertial profiling system meeting the requirements of Subsection 402.03.03 and measure the pavement as specified in Subsection 402.03.05.

Painted marks on the open-graded surface shall not exceed 4 square inches.

Include 25 feet of the existing pavement on each end of the project in the profile determination. Make construction joints with the existing pavement meet the requirements of this Subsection.

Areas exceeding the pavement smoothness type requirements and defects in excess of 0.25 inch as measured with the straightedge may be allowed to remain in place, if requested and approved. Liquidated damages of \$1,000.00 will be assessed for each such area and/or defect that is allowed to remain in place.

Grinding may be utilized for repair to the open-graded surface when approved. Limit grind areas to 25 feet in length. The grinder and grinding operation shall conform to Subsection 402.03.05.

Apply a seal coat to ground areas after the surface tolerance specifications have been met. Apply the seal coat according to Section 407.

Carded 05/17/17