

SECTION 00867 - TRANSVERSE PAVEMENT MARKINGS - LEGENDS AND BARS

(Follow all instructions and make all edits with "Track Changes" turned on. If there are no instructions [purple text] above a subsection, paragraph, sentence, or bullet, then include it in the Project. Delete all purple text before preparing the final document. All other modifications to this Section will require ODOT Technical Resource and State Specifications Engineer approval.)

~~(Use the following lead-in paragraph when none of the following subsections are included in the Project.)~~

~~Comply with Section 00867 of the Standard Specifications.~~

~~(Use the following lead-in paragraph when any of the following subsections are included in the Project.)~~

Comply with Section 00867 of the Standard Specifications modified as follows.

00867.45 Installation - Replace the paragraph that begins "Transverse joints ..." with the following paragraph:

Transverse joints are allowed with no overlap or gap allowed at the joint.

Replace the paragraph that begins "Minimum initial retroreflectivity ..." with the following paragraph:

Meet the following minimum initial retroreflectivity:

Replace the bullet that begins "Type A: Liquid, Hot-Laid Thermoplastic Material ..." with the following bullet:

- **Type A: Liquid, Hot-Laid Thermoplastic Material** - For pavement bars, apply the thermoplastic material to the Pavement by a spray or extrusion method, to the full width shown, in a single application. For pavement legends, apply the thermoplastic material to the Pavement by a spray method, to the full width shown, in a single application. Apply Pavement markings 90 mils to 120 mils in thickness, exclusive of projecting surface-applied reflective elements, with a continuous and uniform cross sectional configuration, and with the upper surface slightly arched.

Separately apply reflective elements to the material as it is placed at a sufficient rate to obtain an initial reflectivity reading of 250 mcd/m²/lx. Locate the dispenser behind the pavement marking extrusion die and uniformly distribute the reflective elements over the entire width of the thermoplastic material.

Replace the bullet that begins "Type D: Methyl Methacrylate ..." with the following bullet:

- **Type D: Methyl Methacrylate** - Apply the methyl methacrylate material to the Pavement by a gravity and extrusion method, to the full width shown, in a single application. Apply Pavement markings 90 mils to 120 mils in thickness, exclusive of projecting surface-applied reflective elements, with a continuous and uniform cross-sectional configuration, and with the upper surface slightly arched. Provide intermixed reflective elements.

00867.75 Manufacturer Warranty - Replace the paragraph that begins "Furnish a manufacturer ..." with the following paragraph:

Provide a manufacturer warranty that unconditionally warrants to the Agency the product(s) and installation under this Section against failure, according to this Subsection and 00170.85(c)(1). Use Agency-supplied warranty forms, available from the Engineer.

00867.90 Payment - Replace the paragraph that begins "In items (a) through (s), ..." with the following paragraph:

In items (a) through (s), the type of pavement marking materials is inserted in the first blank.

*(Use the following ~~subsection .90~~**two paragraphs** when the Bid Schedule contains item (q). Fill in the blank with a description of the Pay Item and all included details. Obtain information from the Traffic Designer and refer to the payment paragraphs in the standard for examples.)*

~~**00867.90 Payment**~~—Add the following paragraph after the paragraph that begins "Item (p) includes one...":

Item (q) includes (Description of pay item and included details).

Replace the paragraph that begins "Payment will be payment ..." with the following paragraph:

Payment will be payment in full for furnishing and placing all Materials, and for providing all Equipment, labor, and Incidentals necessary to complete the Work as specified.