

## SECTION 00860 - LONGITUDINAL PAVEMENT MARKINGS - PAINT

*(Follow all instructions. If there are no instructions above a subsection, paragraph, sentence, or bullet, then include them in the project but make necessary modifications to only include project specific specifications. Delete specifications that do not apply to the project.)*

Comply with Section 00860 of the Standard Specifications modified as follows:

*(Use one of the following subsection .45's as instructed below. Delete the one that does not apply.)*

*[ Use this subsection .45 when only one application of paint is required. Check with Region Pavement Marking Manager. DO NOT convert the initial retroreflective values to English units. ]*

00860.45 Installation - Replace this subsection, except for the subsection number and title, with the following:

Apply painted longitudinal pavement markings as follows:

- Apply one application at thickness of 15 mils wet, equivalent to 17 gallons per mile for a 4 inch wide solid stripe.
- Apply reflective elements at a minimum rate of 5 pounds per gallon of paint. Embed by means of wicking, a minimum of 80 percent of the reflective elements in the paint to a minimum depth of 50 percent of their diameter.

Minimum initial retroreflectivity shall be:

- White - 250 mcd/m<sup>2</sup>/lx
- Yellow - 200 mcd/m<sup>2</sup>/lx

*[ Use this subsection .45 when the above .45 is not used. ]*

**00860.45 Installation** - In the bullet that begins "For yellow colored markings...", replace the sentence that begins with "For yellow colored markings..." with the following two sentences:

For yellow colored markings that delineate two-way traffic, apply the second application in the opposite direction of the first application. For yellow colored markings on one-way roadways, apply the second application in the same direction of the first application.