**SPP867 (01-01-21) *(This Section requires SPP850.)***

***(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.)***

## Section 00867 - Transverse Pavement Markings: Legends and Bars

Comply with section 00867 of the Standard Construction Specifications modified as follows:

***(Include the following on all projects.)***

Add the following subsection:

**00867.40 General** - Install pavement markings legends and bars in material type specified on the plans and listed on the CPL or approved equal.

**00867.45 Installation** – Delete the bullet that begins “Type C: Cold Applied Plastic Film…

***(Include the following subsection if paint is required for any legends.)***

**00867.45 Installation** - Add the following bullet to the end of the bullet list:

* **Type E: Paint** - Install painted markings using a stencil. Apply painted markings in two separate applications. Apply the second application directly over the first within 1/16 inch. Apply the second application after 2 hours but within 48 hours of the first application. Apply each painted marking application at a thickness of 15 mils wet. Apply reflective elements for each application at a minimum rate of 5 pounds per gallon of paint. Embed, by means of paint wicking, a minimum of 80% of the reflective elements in the paint to a minimum depth of 50% their diameter. Apply reflective elements at a rate to obtain minimum initial reflectivity readings of 250 mcd/m2/lx for white pavement markings and 200 mcd/m2/lx for yellow pavement markings.

***(Include the following subsection(s) if individually marked parking spaces are included in project. Individual parking space markings must be installed with tape for ease of removal as parking needs change over time. If parking lane is defined by a solid white edge line/lane line the line should be the same material as other travel lane lines on the subject street segment instead of tape.)***

**00867.45 Installation -** Add the following bullet(s) to the end of the bullet list:

* **Type F: Temporary Foil Tape (Parking)** – Install temporary foil tape for all on-street parking and loading space markings. Tape should be rolled into place according to manufacturer’s recommendations. Refer to CPL Section 00225.13 for approved materials.

***(Add the following to the end of the subsection if Type D markings or Type F tape are included in the project. Delete the marking types that are not included in the project.)***

* 1. **Manufacturer Warranty** – Add the following to the end of the subsection:

No warranty is required for Type E or Type F pavement markings.

(Use the following subsection .90 when the bid schedule contains item (z). 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 (y) includes the…":

Item (z) includes \_***(****Description of pay item and included details****)***\_.