

## SECTION 00842 - FACILITY IDENTIFICATION MARKERS

*(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 00842 of the Standard Specifications.~~

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

Comply with Section 00842 of the Standard Specifications modified as follows:

**00842.10(a)(2) Type S2 Markers** - Replace the paragraph that begins "Furnish white markers ..." with the following paragraph:

Furnish white markers made of aluminum alloy meeting the requirements of ASTM B209 approximately half-hard temper, suitable for enameling by continuous roller or other acceptable method. Fabricate from aluminum sheet having a nominal thickness of 0.050 inch, subject to standard manufacturer's tolerances and free of burrs, irregularities, and turned edges. When resting on a plane surface, ensure the markers do not show warp, twist, or variation from the surface in excess of 1/4 inch. Finish the markers as follows:

**00842.10(b)(2) Type 2 Drainage Markers** - Replace the paragraph that begins "Furnish white markers ..." with the following paragraph:

Furnish white markers made of aluminum alloy meeting the requirements of ASTM B209 approximately half-hard temper, suitable for enameling by continuous roller or other acceptable method. Fabricate the aluminum sheet having a nominal thickness of 0.050 inch, subject to standard manufacturer's tolerances and free of burrs, irregularities, and turned edges. When resting on a plane surface, ensure the markers do not show warp, twist, or variation from the surface in excess of 1/4 inch. Finish the markers as follows:

*(Use the following subsection .40(a) when stormwater control field facility markers are required. Fill in the table with appropriate information. Obtain information from the designer. Add or delete rows in the table as necessary to list all applicable field markers, Delete example purple text.)*

**00842.40(a) Stormwater Control Field Facility Markers** - Add the following to the end of this subsection:

Install field markers as indicated in Table 00842-1.

**Table 00842-1**

Facility Station	HWY/MP	DFI Number	Type S1 Marker Red (Beginning of Facility)	Type S1 Marker Green (End of Facility)	Type S2 Marker Begin	Type S2 Marker End	Type S3 Marker
Sta. "L" ##+### RT/LT	I-5/00.00	D#####	X		X		
Sta. "L" ##+### RT/LT	I-5/00.00	D#####		X		X	

**00842.90 Payment** - Replace the paragraph that begins "In item (a), ..." with the following paragraph:

In item (a), the type of facility field marker is inserted in the blank.

Replace the paragraph that begins "In item (b), ..." with the following paragraph:

In item (b), the type of culvert drainage marker is inserted in the blank.

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.