



INDIANA DEPARTMENT OF TRANSPORTATION

Driving Indiana's Economic Growth

Design Memorandum No. 09-04 Technical Advisory

January 27, 2009

TO: All Design, Operations, and District Personnel, and Consultants

FROM: /s/ Anthony L. Uremovich
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SUBJECT: Sign-Sheeting Material

EFFECTIVE: February 11, 2009, Letting

The sheeting material for each freeway or expressway sign mounted on an overhead or cantilever structure, including such for each S-line at an interchange, should be specified as DG3 as manufactured by the 3M Company.

Sign lighting and related appurtenances such as a sign walkway are not required for such a structure. Details for these should not be shown on the plans.

The plans' Panel Sign Summary should include a column titled Panel Sign Area (sft) or (m²), Type IX Sheeting. The plans' Sheet Sign Summary should include a column titled Type IX Sheeting, Metal Thickness, and Sign Area (sq. ft.) or (m²). Quantities should be placed in each column's appropriate boxes.

Since this takes effect with the February letting, the contract-revision process must be followed.

Attached Recurring Special Provision 802-T-171 should be called for.

The new pay-item code numbers and names are as follows:

- 802-09569 Sign, Sheet, Sheeting Type IX, With Legend, 0.080 in.
Sign, Sheet, Sheeting Type IX, With Legend, 2.03 mm
- 802-09570 Sign, Sheet, Sheeting Type IX, With Legend, 0.100 in.
Sign, Sheet, Sheeting Type IX, With Legend, 2.54 mm
- 802-09571 Sign, Sheet, Sheeting Type IX, With Legend, 0.125 in.
Sign, Sheet, Sheeting Type IX, With Legend, 3.18 mm
- 802-09572 Sign, Panel, Sheeting Type IX, With Legend

The pay unit remains square foot (square meter).

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802-T-171 SIGN SHEETING MATERIAL

(Revised 11-19-09)

The Standard Specifications are revised as follows:

SECTION 802, BEGIN LINE 325, DELETE AS FOLLOWS:

Sign, Double Faced, Sheet, _____, With Legend, _____	SFT (m2)
<i>type</i>	<i>thickness</i>
Sign, Overhead, Remove.....	EACH
Sign, Panel, With Legend.....	SFT (m2)
Sign, Panel, Relocate.....	EACH
Sign, Panel, Remove	EACH
Sign, Sheet Assembly, Relocate.....	EACH
Sign, Sheet, _____, With Legend, _____	SFT (m2)
<i>type</i>	<i>thickness</i>
Sign, Sheet, and Supports, Remove	EACH

SECTION 919, BEGIN LINE 81, INSERT AS FOLLOWS:

(b) Sheeting Material

Only sheeting materials from the Department's list of approved Sign Sheeting Materials shall be used. *Type IV or higher sheeting shall be used for highway signs. The sheeting type for the sign copy and border shall be the same type or higher than the sheeting type used for the background.* Sheeting materials will be placed and maintained on the Department's approved list in accordance with ITM 806, procedure G 930.

