

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VARIOUS	*	VARIOUS	31	3
FED. ROAD DIST. NO. 7		ILLINOIS		

* D9 BRIDGE PAINTING 2007-1

GENERAL NOTES

Cleaning and painting shall conform to the requirements of special provision "Cleaning And Painting Existing Steel Structures". Near White Metal Blast Cleaning - SSPC - SP10 and Paint System 1 - OZ / E / U shall be used unless otherwise noted.

SSPC - QP1 and SSPC - QP2 Painting Contractor Certifications are required.

Beam Ends and fascia beams shall be painted on each structure, unless otherwise noted.

The term "Beam End" is used in this document to indicate all structural steel within 5 feet (measured along the beam) of either side of a deck joint, unless otherwise noted. Beam End locations are shown on the general elevation view of each structure.

Beyond the Beam Ends, exterior surfaces of fascia beams including the bottom of bottom flange, shall be cleaned and painted.

The color of the final finish coat for all interior surfaces shall be Gray, Munsell No. 5B 7 /1. The color of the final finish coat for the exterior surfaces of fascia beams, is shown on sheet 5 of 31.

Bridges No. 1 and 2

For Structures No. 002-0003 and 002-0004, the definition of Beam End is revised to include all steel within 10 feet a deck joint. The two girders of this structure are painted as fascia beams. All surfaces of the portion of the floorbeam that protrudes past the web of the girder shall be included with the exterior surfaces of the girder.

Galvanized bearings at Beam Ends shall be cleaned by Brush Blasting, touched up with OZ primer, and painted with Epoxy/Urethane according to the requirements of Paint System 1.

Bridge No. 3

All structural steel of Structure No. 041-0069 - the entire structure - shall be painted.

A minimum of three (3) air monitors are required at this site. See special provision "Containment and Disposal of Lead Paint Cleaning Residues".

Bridge No. 4

At the site of Structure No. 041-0080, a minimum of one (1) air monitor is required. See special provision "Containment and Disposal of Lead Paint Cleaning Residues".

Bridge No. 5

At the site of Structure No. 091-0060, a minimum of two (2) air monitors are required. See special provision "Containment and Disposal of Lead Paint Cleaning Residues".