

GENERAL NOTES

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
I-24	*	MASSAC	43	4
FED. ROAD DIST. NO. 7		ILLINOIS		

* D-9 BRIDGE PAINTING FY 05-2
CONTRACT NO. 98882

Cleaning and painting shall conform to the requirements of special provision "Cleaning And Painting Existing Steel Structures". Paint System 1 - OZ / E / U shall be used for all steel unless otherwise noted.

SSPC - QP1 and SSPC - QP2 Painting Contractor Certifications are not required.

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 (or any deck configuration which allows significant amounts of moisture to reach the structural steel). The main beam, diaphragm, and bearing shall be painted at each Beam End, unless otherwise noted.

Beam Ends shall be cleaned per Near White Metal Blast Cleaning - SSPC-SP10, except galvanized steel. See Sheet 7 for quantities.

The exterior surfaces of fascia beams shall be cleaned as shown on sheet 8. All bearings on the fascia beams shall be cleaned and painted. The fascia beam painted length shown on Sheet 8 does not include the length of painted Beam Ends located on the fascia beam.

The color of the final finish coat for all interior steel surfaces shall be Gray, Munsell No. 5B 7 / 1. The color of the final finish coat for the exterior surfaces of the fascia beams, including the length of the fascias' Beam Ends, shall be Interstate Green, Munsell No. 7.5G 4 / 8.

Any galvanized bearings or diaphragms 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.

Bridges No. 1 and No. 2

For Structures 064-0020 and 064-0021, a minimum of 1 air monitor is required at each site to monitor abrasive blasting operations. See special provision "Containment and Disposal of Lead Paint Cleaning Residues".

Railroad liability insurance is required for Structures 064-0020 and 064-0021.

Commitment:

In addition to the requirements of Art. 107.04 the contractor shall submit for approval all plans and procedures for the containment system to Mr. Dennis Kirk. Mr. Kirk can be contacted at (270)472-4670 or Dennis.Kirk@cn.ca. The contractor shall remove containment at the end of each working day.

Bridges No. 7, No. 8, and No. 9

All structural steel on Structures. 064-0034, 064-0037, and 064-0038 shall be cleaned and painted. Near White Metal Blast Cleaning - SSPC - SP10 shall be used, except the galvanized steel on 064-0034.

During the work on 064-0034, OR 4 shall be closed to all traffic. Standard BLR 21 shall be used.