

INDEX OF SHEETS:

- 1 - COVER SHEET
- 2 - INDEX, HIGHWAY STANDARDS, & GENERAL NOTES
- 3 - SUMMARY OF QUANTITIES
- 4 THRU 6A- TYPICAL BRIDGE PLANS

STANDARDS

- 701101-02
- 701106-02
- 701400-05
- 701406-06
- 701901-02

GENERAL NOTES:

STRUCTURE NO 1 - SN 086-0031, I-72 EB OVER PLUM CREEK LOCATED 2.75 MILES EAST OF THE IL 100 INTERCHANGE. CLEANING AND PAINTING OF THE EXISTING STRUCTURAL STEEL SHALL BE AS SPECIFIED IN THE SPECIAL PROVISIONS FOR "CLEANING AND PAINTING EXISTING STEEL STRUCTURES". ALL BEAMS, BEARING AND OTHER STRUCTURAL STEEL WITHIN 10' (MEASURED ALONG THE BEAM) OF EITHER SIDE OF DECK JOINTS, AND ALSO THE INTERIOR AND EXTERIOR OF BOTH FASCIA BEAMS SHALL BE CLEANED PER NEAR WHITE BLAST CLEANING PER SSPC-SP10. ALL EXISTING STEEL CLEANED SHALL BE PAINTED ACCORDING TO THE REQUIREMENTS OF PAINT SYSTEM 1 - OZ/E/U. THE COLOR OF THE FINAL FINISH COAT SHALL BE GREEN, MUNSELL NO 7.5G 4/8.

STRUCTURE NO 2 - SN 086-0032, I-72 WB OVER PLUM CREEK LOCATED 2.75 MILES EAST OF THE IL 100 INTERCHANGE. CLEANING AND PAINTING OF THE EXISTING STRUCTURAL STEEL SHALL BE AS SPECIFIED IN THE SPECIAL PROVISIONS FOR "CLEANING AND PAINTING EXISTING STEEL STRUCTURES". ALL BEAMS, BEARING AND OTHER STRUCTURAL STEEL WITHIN 10' (MEASURED ALONG THE BEAM) OF EITHER SIDE OF DECK JOINTS, AND ALSO THE INTERIOR AND EXTERIOR OF BOTH FASCIA BEAMS SHALL BE CLEANED PER NEAR WHITE BLAST CLEANING PER SSPC-SP10. ALL EXISTING STEEL CLEANED SHALL BE PAINTED ACCORDING TO THE REQUIREMENTS OF PAINT SYSTEM 1 - OZ/E/U. THE COLOR OF THE FINAL FINISH COAT SHALL BE GREEN, MUNSELL NO 7.5G 4/8

THE USE OF AIR MONITORS WILL BE REQUIRED AT BOTH STRUCTURES. A MINIMUM OF 2 MONITORS WILL BE REQUIRED AT EACH BRIDGE TO MONITOR ABRASIVE BLASTING OPERATIONS AT THIS SITE, SEE SPECIAL PROVISIONS FOR "CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES".

THE SSPC-QP-1 AND SSPC-QP2 PAINTING CONTRACTOR CERTIFICATIONS WILL BE REQUIRED FOR THESE BRIDGES.

<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS DISTRICT 6</b>	
EXAMINED <u>March 30</u> 20 <u>12</u>	
<u>William M. Boyer</u>	ENGINEER OF OPERATIONS
EXAMINED <u>APRIL 3</u> 20 <u>12</u>	
<u>Jimmy Ford</u>	ENGINEER OF PROJECT IMPLEMENTATION
EXAMINED <u>APRIL 4</u> 20 <u>12</u>	
<u>John C. Wynn</u>	ENGINEER OF PROGRAM DEVELOPMENT

QUANTITIES  
FAI 72 (I-72)  
(86-9) BRIDGE PAINTING  
SCOTT COUNTY