

F.A. RYE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	CHAMPAIGN	25	19

I-74 & I-57
 ** D-5 BRIDGE PAINTING 2005-1
 CONTRACT NO. 70451

LOCATION #6

DESCRIPTION: F. A. I. 57 AT ICRR & TR 132
 SOUTH OF PESOTUM
 COUNTY: CHAMPAIGN
 ROUTE: F. A. I. 57
 MARKED ROUTE: F. A. I. 57 SOUTHBOUND
 SECTION: 10-29VB
 STRUCTURE NUMBER: 010-0200
 TYPE OF STRUCTURE: 6 SPANS-7 BEAM LINES (STEEL I BEAM)

CLEANING AND PAINTING OF THE EXISTING STRUCTURAL STEEL INCLUDING DECK EXTENSIONS DRAINS SHALL BE AS SPECIFIED IN THE SPECIAL PROVISIONS FOR "CLEANING AND PAINTING EXISTING STEEL STRUCTURES," AND "CLEANING AND PAINTING NEW STEEL, ADJACENT TO EXISTING STRUCTURAL STEEL." ALL BEAMS, BEARING AND OTHER STRUCTURAL STEEL WITHIN 5 FEET (MEASURED ALONG THE BEAM LINE) OF EITHER SIDE OF THE DECK JOINTS AND THE ENTIRE LENGTH OF THE OLD FASCIA BEAM (ADJACENT TO THE NEW FASCIA BEAM, 2ND BEAM FROM THE WEST) INTERIOR FACE, BOTTOM FLANGE AND EXTERIOR FACE SHALL BE CLEANED PER NEAR WHITE BLASTING - SSPC-SP10. THE EXTERIOR SURFACES AND BOTTOM FLANGE OF THE FASCIA BEAMS SHALL BE CLEANED PER POWER TOOL CLEANING - COMMERCIAL GRADE. ALL REMAINING STRUCTURAL STEEL SHALL BE CLEANED PER POWER TOOL CLEANING - MODIFIED SSPC-SP3.

THE DESIGNATED AREAS CLEANED PER NEAR WHITE BLASTING CLEANING - SSPC-SP10 AND PER POWER TOOL CLEANING - COMMERCIAL GRADE SHALL BE PAINTED ACCORDING TO THE REQUIREMENTS OF PAINT SYSTEMS 1-OZ/E/U. THE DESIGNATED AREAS CLEANED PER POWER TOOL CLEANING - MODIFIED SSPC-SP3 SHALL BE PAINTED ACCORDING TO THE REQUIREMENTS OF PAINT SYSTEMS 2 - PS/EM/U. 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 ALL EXTERIOR AND BOTTOM FLANGE OF THE FASCIA BEAMS SHALL BE INTERSTATE GREEN 7.5G 4/8.

A MINIMUM OF ONE (1) AIR MONITOR WILL BE REQUIRED TO MONITOR ABRASIVE BLASTING OPERATIONS AT THIS SITE, SEE SPECIAL PROVISIONS FOR CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES.

LOCATION #7

DESCRIPTION: F. A. I. 57 AT ICRR & TR 132
 SOUTH OF PESOTUM
 COUNTY: CHAMPAIGN
 ROUTE: F. A. I. 57
 MARKED ROUTE: F. A. I. 57 NORTHBOUND
 SECTION: 10-29VB
 STRUCTURE NUMBER: 010-0201
 TYPE OF STRUCTURE: 6 SPANS-6 BEAM LINES (STEEL I BEAM)

CLEANING AND PAINTING OF THE EXISTING STRUCTURAL STEEL INCLUDING DECK EXTENSIONS DRAINS SHALL BE AS SPECIFIED IN THE SPECIAL PROVISIONS FOR "CLEANING AND PAINTING EXISTING STEEL STRUCTURES." ALL BEAMS, BEARING AND OTHER STRUCTURAL STEEL WITHIN 5 FEET (MEASURED ALONG THE BEAM LINE) OF EITHER SIDE OF THE DECK JOINTS SHALL BE CLEANED PER NEAR WHITE BLASTING - SSPC-SP10. THE EXTERIOR SURFACES AND BOTTOM FLANGE OF THE FASCIA BEAMS SHALL BE CLEANED PER POWER TOOL CLEANING - COMMERCIAL GRADE. ALL REMAINING STRUCTURAL STEEL SHALL BE CLEANED PER POWER TOOL CLEANING - MODIFIED SSPC-SP3.

THE DESIGNATED AREAS CLEANED PER NEAR WHITE BLASTING CLEANING - SSPC-SP10 SHALL BE PAINTED ACCORDING TO THE REQUIREMENTS OF PAINT SYSTEMS 1-OZ/E/U. THE DESIGNATED AREAS CLEANED PER POWER TOOL CLEANING - MODIFIED SSPC-SP3 SHALL BE PAINTED ACCORDING TO THE REQUIREMENTS OF PAINT SYSTEMS 2 - PS/EM/U. 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 ALL EXTERIOR AND BOTTOM FLANGE OF THE FASCIA BEAMS SHALL BE INTERSTATE GREEN 7.5G 4/8.

A MINIMUM OF ONE (1) AIR MONITOR WILL BE REQUIRED TO MONITOR ABRASIVE BLASTING OPERATIONS AT THIS SITE, SEE SPECIAL PROVISIONS FOR CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES.