

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	**	CHAMPAIGN	25	11

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

## LOCATION #2

DESCRIPTION: F. A. I. 57  
 SW OF CHAMPAIGN  
 COUNTY: CHAMPAIGN  
 ROUTE: F. A. I. 57 AT PHINNEY BRANCH  
 MARKED ROUTE: F. A. I. 57 SOUTHBOUND  
 SECTION: 10-32HB-1  
 STRUCTURE NUMBER: 010-0005  
 TYPE OF STRUCTURE: 3 SPANS-9 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 SHALL BE CLEANED PER NEAR WHITE BLASTING - SSPC-SP10.

THE DESIGNATED AREAS CLEANED PER NEAR WHITE BLASTING CLEANING - SSPC-SP10 SHALL BE PAINTED ACCORDING TO THE REQUIREMENTS OF PAINT SYSTEMS **5-MCU**.  
 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.

PAINT WARRANTY REQUIRED FOR THIS BRIDGE.

A MINIMUM OF FOUR (4) AIR MONITORS WILL BE REQUIRED TO MONITOR ABRASIVE BLASTING OPERATIONS AT THIS SITE, SEE SPECIAL PROVISIONS FOR CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES.

ALL WORK ON THIS STRUCTURE SHALL BE COMPLETED DURING NIGHT OPERATIONS FROM 7:00 P.M. TO 7:00 A.M. DAYS OF OPERATION SHALL BE FROM **9:00** P.M. ON SUNDAY TO **6:00** A.M. ON **Thursday**.

NO NIGHT TIME LANE CLOSURES SHALL BE PERMITTED.

A SAFE PASSAGE WAY SHALL BE MAINTAINED TO ALLOW THE PUBLIC TO PASS AT ALL TIMES ALONG THE GOLF CART PATH LOCATED UNDER THE SOUTH SPAN OF THE STRUCTURE. ANY EXTRA WORK TO MAINTAIN A SAFE PASSAGE, INCLUDING BUT NOT LIMITED TO, SIGNS, FLAGGERS OR ESCORTS SHALL BE CONSIDERED AS INCLUDED IN THE COST OF THE STANDARD FOR CLEANING AND PAINTING EXISTING STEEL STRUCTURES.

## LOCATION #3

DESCRIPTION: F. A. I. 57  
 SW OF CHAMPAIGN  
 COUNTY: CHAMPAIGN  
 ROUTE: F. A. I. 57 AT PHINNEY BRANCH  
 MARKED ROUTE: F. A. I. 57 NORTHBOUND  
 SECTION: 10-32HB-1  
 STRUCTURE NUMBER: 010-0006  
 TYPE OF STRUCTURE: 3 SPANS-9 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 SHALL BE CLEANED PER NEAR WHITE BLASTING - SSPC-SP10.

THE DESIGNATED AREAS CLEANED PER NEAR WHITE BLASTING CLEANING - SSPC-SP10 SHALL BE PAINTED ACCORDING TO THE REQUIREMENTS OF PAINT SYSTEMS **5-MCU**.  
 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.

PAINT WARRANTY REQUIRED FOR THIS BRIDGE.

A MINIMUM OF FOUR (4) AIR MONITORS WILL BE REQUIRED TO MONITOR ABRASIVE BLASTING OPERATIONS AT THIS SITE, SEE SPECIAL PROVISIONS FOR CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES.

ALL WORK ON THIS STRUCTURE SHALL BE COMPLETED DURING NIGHT OPERATIONS FROM 7:00 P.M. TO 7:00 A.M. DAYS OF OPERATION SHALL BE FROM **9:00** P.M. ON SUNDAY TO **6:00** A.M. ON **Thursday**.

NO NIGHT TIME LANE CLOSURES SHALL BE PERMITTED.

A SAFE PASSAGE WAY SHALL BE MAINTAINED TO ALLOW THE PUBLIC TO PASS AT ALL TIMES ALONG THE GOLF CART PATH LOCATED UNDER THE SOUTH SPAN OF THE STRUCTURE. ANY EXTRA WORK TO MAINTAIN A SAFE PASSAGE, INCLUDING BUT NOT LIMITED TO, SIGNS, FLAGGERS OR ESCORTS SHALL BE CONSIDERED AS INCLUDED IN THE COST OF THE STANDARD FOR CLEANING AND PAINTING EXISTING STEEL STRUCTURES.