

## BRIDGE LOCATION DESCRIPTIONS

### LOCATION #1

ROUTE: FAP 327  
 MARKED: US 50  
 SECTION: 5, 2VB2  
 STATION: 102+56.50  
 STRUCTURE NUMBER: 080-0005

TYPE OF BRIDGE: Wide Flange I-Beams-3 Spans (5 Beams)  
 LOCATION: Two miles east of the Junction of Illinois Route 130  
 FEATURE CARRIED/SPANNED: US 50 over the CSXT railroad

COLOR OF THE FINISH COAT SHALL BE GRAY, MUNSELL 5B 7/1.

Cleaning and painting of the existing structural steel shall be as specified in the special provision for "Cleaning and Painting Existing Steel Structures". All structural steel, including beams, bearings and diaphragms, within 5' (measured along the beam) of the abutments shall be cleaned by SSPC-SP10- Near White Metal Blast Cleaning. Both fascia beams, in their entirety, shall be cleaned by SSPC-SP10- Near White Metal Blast Cleaning.

The designated areas cleaned per Near White Metal Blast Cleaning - SSPC-SP10 shall be painted according to the requirements of Paint System 1 - OZ/E/U.

One air monitor will be required at this location.

### LOCATION #2

ROUTE: FAS 1720  
 MARKED: ILL 250  
 SECTION: 5BR  
 STATION: 68+35  
 STRUCTURE NUMBER: 080-0022

TYPE OF BRIDGES: Wide Flange I-Beams-3 Spans (5 Beams)  
 LOCATION: 1.5 miles west of Diney  
 FEATURE CARRIED/SPANNED: ILL 250 over the Fox River

COLOR OF THE FINISH COAT SHALL BE REDDISH BROWN, MUNSELL 2.5YR 3/4.

Cleaning and painting of the existing structural steel shall be as specified in the special provision for "Cleaning and Painting Existing Steel Structures". All structural steel, including beams, bearings and diaphragms, within 15' (measured along the beam) of the abutments shall be cleaned by SSPC-SP10- Near White Metal Blast Cleaning.

The designated areas cleaned per Near White Metal Blast Cleaning - SSPC-SP10 shall be painted according to the requirements of Paint System 1 - OZ/E/U.

Four air monitors will be required at this location.

### LOCATION #3 & #4

ROUTE: FAP 327  
 MARKED: US 50  
 SECTION: 8, 2B  
 STATION: 801+80  
 STRUCTURE NUMBERS: 013-0002 & 013-0003

TYPE OF BRIDGES: Wide Flange I Beams-3 Spans (7 Beams)  
 LOCATION: 0.2 miles east of the Junction of US 45 South  
 FEATURE CARRIED/SPANNED: US 50 EB & WB over Elm River

COLOR OF THE FINISH COAT SHALL BE GREEN, MUNSELL 10B 3/6 FOR ALL BEAMS.

Cleaning and painting of the existing structural steel shall be as specified in the special provision for "Cleaning and Painting Existing Steel Structures". All structural steel within 5' (measured along the beam) of the abutments and any expansion joints at piers, including beams, bearings and diaphragms, shall be cleaned by SSPC-SP10- Near White Metal Blast Cleaning. The entire outside and bottom of the bottom flange of both fascia beams, for the entire length of the beams, shall be cleaned by SSPC-SP10- Near White Metal Blast Cleaning.

The designated areas cleaned per Near White Metal Blast Cleaning - SSPC-SP10 shall be painted according to the requirements of Paint System 1 - OZ/E/U.

Three air monitors will be required at this location.

• F.A.P. RTE. 327 & F.A.S. RTE. 1720  
 \*\* RICHLAND & CLAY

FILE NAME *	USER NAME * stafffernk	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>BRIDGE LOCATION DESCRIPTIONS</b>				F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
0:\p\work\p\idoc\stafffernk\02483552\	74690-shr\index.dgn	DRAWN -	REVISED -		•	D7 BRIDGE PAINTING 2015-2	**	15	3				
	PLOT SCALE * 1/8"=1'-0"	CHECKED -	REVISED -		CONTRACT NO. 74698				ILLINOIS FED. AID PROJECT				
Default	PLOT DATE * 8/12/2014	DATE -	REVISED -		SCALE: N/A	SHEET 1	OF 1	SHEETS	STA.	TO STA.			