## BRIDGE STRUCTURE DESCRIPTIONS

## LOCATION \*1

ROUTE: FAP 116 MARKED: IL 130 SECTION: 112BR STATION: 254+69,5 STRUCTURE NUMBER: 018-0058

TYPE OF BRIDGE: Plote Girder-4 Spans (4 Girders)
LOCATION: 4.8 miles south of the Coles County line
FEATURE CARRIED/SPANNED: IL 130 over Hurricone Creek

COLOR OF THE FINISH COAT SHALL BE GREEN, MUNSELL 108 3/6

Cleaning and pointing 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 obutments and any expansion joints at piers, including beams, bearings and diaphragms, shall be cleaned by SSPC-SP10- Near White Metal Biast Cleaning. The entire outside and bottom of the bottom flange of both fascio beams, for the entire length of the beams, shall be cleaned by SSPC-SP10- Near White Metal Biast Cleaning.

The designated areas cleaned per Near White Metal Blast Cleaning - SSPC-SP10 shall be painted according to the requirements of Point System 1 - 02/E/U.

No air monitors will be required at this location.

## LOCATION \*2

ROUTE: FAP 116
MARKED: ILL-33/130
SECTION: 4BR
STATION: 57+30
STRUCTURE NUMBER: 040-0016

TYPE OF BRIDGES: Plate Circlers & Wide Flange I-Beams- 14 Spans (7 Beams/7 Girders) Span \*2 has plate girders; all other spans have concrete beams. Only painting is on span \*2.

LOCATION: North corporate limits of Newton FEATURE CARRIED/SPANNED: ILL-33/130 over Embarross River

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 girders, bearings and diaphragms/lateral bracing, within 5' (measured along the girders) of piers 1 & 2 shall be cleaned by SSPC-SP10- Near White Metal Blast Cleaning. The entire outside and bottom of the bottom flange of both fascia girders, for the entire length of the girders, 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 Point System 1 -  $0Z/E/U_{\star}$ 

Two dir monitors will be required at this location.

## LOCATION .3

ROUTE: FAP 116 MARKED: IL 130 SECTION: 7-VBR STATION: 1232+78.28 STRUCTURE NUMBER: 024-0005

SCALE: N/A

TYPE OF BRIDGES: Plate Girder-1 Span (5 Girders)
LOCATION: South corporate ilmits of Albion
FEATURE CARRIED/SPANNED: 1L 130 over the Southern Railroad

COLOR OF THE FINISH COAT SHALL BE GREEN, MUNSELL 10B 3/6

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 girder) of the obutments, including girders, bearings and diaphragms/lateral bracing, shall be cleaned by SSPC-SP10- Near White Metal Blast Cleaning. The entire outside and bottom of the bottom flange of both fascia beams/girders, for the entire length of the beam/girder, 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.

. VARIOUS COUNTIES

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BRIDGE STRUCTURE DESCRIPTIONS								F.A.P. SECTION				COUNTY	TOTAL SHEET	SHE NO			
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