

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

PLANS FOR PROPOSED HIGHWAY BRIDGE PROGRAM

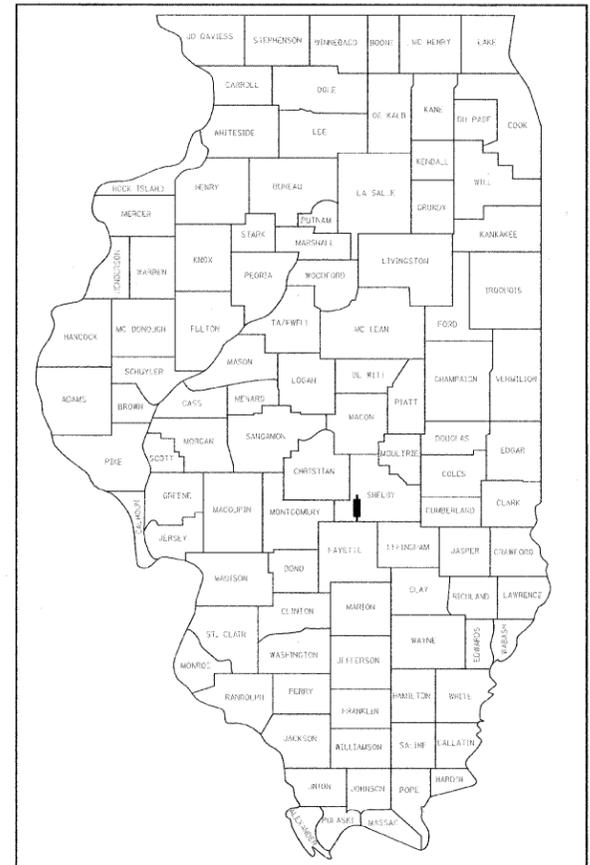
T.R. 140 OVER MITCHELL CREEK

SECTION 09-05118-00-BR

PROJECT BROS-173(169)

SHELBY COUNTY

C-97-122-10



LOCATION OF SECTION INDICATED THUS: -

- INDEX OF SHEETS**
- 1 - TITLE SHEET
 - 2 - SUMMARY OF QUANTITIES, DETAILS, & TYPICAL SECTIONS
 - 3 - PLAN & PROFILE
 - 4 & 5 - GENERAL PLAN & ELEVATION
 - 6 - 9 - SUPERSTRUCTURE
 - 10 - RAILING
 - 11 - ABUTMENTS
 - 12 - PIERS
 - 13 - STEEL H PILE DETAILS
 - 14 - 21 - CROSS SECTIONS

STANDARDS

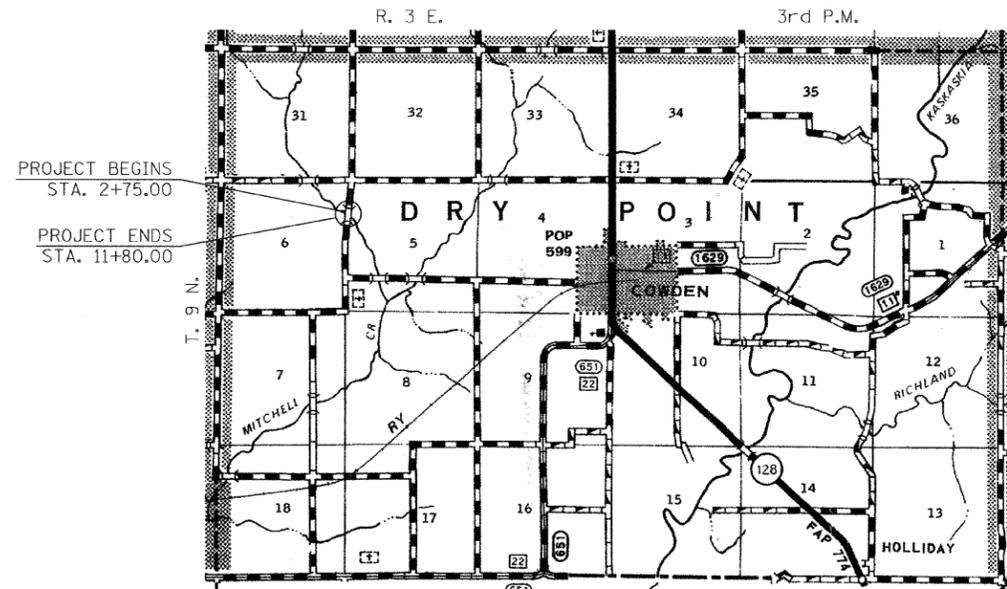
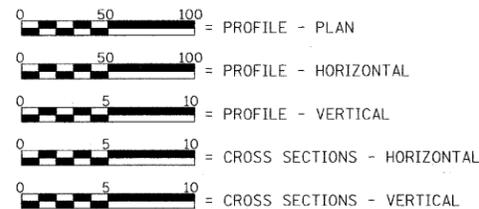
- STANDARD 000001-05
- STANDARD 280001-05
- STANDARD 515001-03
- STANDARD 635006-03
- STANDARD 701901-01
- STANDARD BLR 21-8

UTILITIES

SHELBY ELECTRIC COOPERATIVE
NORTH ROUTE 128
SHELBYVILLE, ILLINOIS 62562

CONSOLIDATED COMMUNICATIONS INC.
121 SOUTH 17TH STREET
MATTOON, ILLINOIS 61938-3915
217-234-9971

SCALE IN FEET



LOCATION PLAN

LENGTH OF SECTION - 905.00 FEET = 0.171 MILES



EXISTING STRUCTURE: SINGLE SPAN TIMBER DECK ON STEEL STRINGERS SUPPORTED BY CLOSED TIMBER ABUTMENTS WITH TIMBER WINGWALLS. ±45'-0" BK.-BK. ABUTMENTS, ±18'-11" OUT.-OUT. DECK. STEEL RAILING. ±0° SKEW. EXISTING STRUCTURE NO: 087-3331

PROPOSED STRUCTURE: THREE SPAN PRECAST PRESTRESSED CONCRETE DECK BEAM (17") BRIDGE ON OPEN CONCRETE ABUTMENTS AND SOLID CONCRETE PIERS. 24'-0" OUT. TO OUT. DECK, 90'-0" BK. TO BK. ABUTMENTS. STEEL RAILING TYPE S-1. 20° SKEW LT. FWD. PROPOSED STRUCTURE NO. 087-3571

LAND SECTION - 6
LAND QUARTER SECTION - N.E.
FUNCTIONAL CLASSIFICATION: LOCAL ROAD (NON-URBAN)
A.D.T. - 100 (2009)
30 M.P.H. DESIGN SPEED

APPROVED <u>APR 15, 2010</u> <i>Byrd Reynolds</i> TOWNSHIP HIGHWAY COMMISSIONER	APPROVED <u>04-05, 2010</u> <i>A. An...</i> COUNTY ENGINEER
PASSED <u>4/8, 2010</u> <i>M. K...</i> DISTRICT SEVEN ENGINEER OF LOCAL ROADS & STREETS	
Releasing For Bid Based on Limited Review <u>4/8, 2010</u> <i>Roger L. Drisch...</i> DEPUTY DIRECTOR OF HIGHWAYS, REGION FOUR ENGINEER	
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	



Christopher P. Kohler 3/30/10
EXPIRATION: 11/30/2017

TOLL FREE
"JOINT UTILITY LOCATION INFORMATION FOR EXCAVATORS"
(J.U.L.I.E.) TELEPHONE NUMBER
1-800-892-0123

CONTRACT NO. 95628

FILE NAME: #FILEL#	USPR NAME: #USPR#	DESIGNED: -	REVISED: -		Allen Henderson & Associates, Inc. Civil and Structural Engineers Springfield, IL 62703 Phone: (217)544-8033 IL Design Firm No. 184-001907	TITLE SHEET	T.R. RTE. 140	SECTION 09-05118-00-BR	COUNTY SHELBY	TOTAL SHEETS 21	SHEET NO. 1
PLOT SCALE: #SCALE#		DRAWN: -				SCALE: 1" = 1 MILE		SHEET NO. 1 OF 21 SHEETS		STA. 2+75.00 TO STA. 11+80.00	
PLOT DATE: #DATE#		CHECKED: -						STR. NO. 087-3571		CONTRACT NO.	
		DATE: -						ILLINOIS FED. AID PROJECT			