

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
T.R. 173	*	SHELBY	11	1
PROJECT BROS-173(144)				

* 01-18116-00-BR

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

PLANS FOR PROPOSED HIGHWAY BRIDGE PROGRAM PROJECT NO. BROS-173 (144) T.R. 173 OVER MUD CREEK SECTION 01-18116-00-BR SHELBY COUNTY JOB NO. C-97-142-06

INDEX OF SHEETS

- 1 - TITLE SHEET
- 2 - SUMMARY OF QUANTITIES, DETAILS, & TYPICAL SECTIONS
- 3 - PLAN & PROFILE
- 4 & 5 - GENERAL PLAN & ELEVATION
- 6 - SUPERSTRUCTURE
- 7 - RAILING
- 8 - ABUTMENTS
- 9 - PIERS
- 10 & 11 - CROSS SECTIONS

STANDARDS

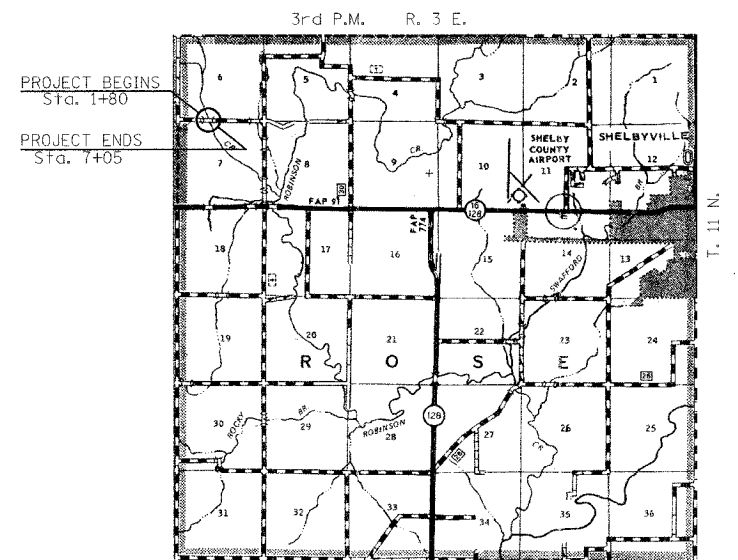
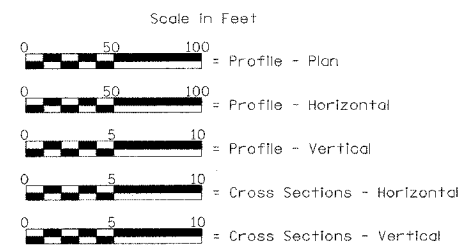
- STANDARD 000001-04
- STANDARD 280001-03
- STANDARD 515001-02
- STANDARD 635006-02
- STANDARD 702001-06
- STANDARD BLR 21-6

DESCRIPTION

- STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- TEMPORARY EROSION CONTROL SYSTEMS
- NAME PLATE FOR BRIDGES
- REFLECTOR AND TERMINAL MARKER PLACEMENT
- TRAFFIC CONTROL DEVICES
- TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS

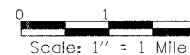
EXISTING STRUCTURE: TWO SPAN TIMBER DECK ON STEEL STRINGERS WITH CLOSED TIMBER ABUTMENTS, WINGWALLS AND PIER ON TIMBER PILES. ±63'-0" BK.-BK. ABUTMENTS, ±15'-7" CLEAR DECK WIDTH. TUBULAR STEEL RAILING. EXISTING STRUCTURE NO. 087-3133

PROPOSED STRUCTURE: THREE SPAN PRECAST PRESTRESSED CONCRETE DECK BEAMS (21") BRIDGE 108'-0" BK.-BK. ABUTMENTS, 26'-6 3/4" (SPAN 1 & 3), 49'-6 3/4" (SPAN 2), 24'-0" OUT.-OUT. DECK. OPEN CONCRETE ABUTMENTS, SOLID CONCRETE PIERS, TYPE S1 RAILING. 15° SKEW RT. FORWARD. PROPOSED STRUCTURE NO. 087-3532



LOCATION PLAN

Length of Section - 525.00 Feet = 0.099 Miles



Land Section - 6
Land Quarter Section - S.W.
Political Township - Rose Road District
Functional Classification: Local Road (Non-Urban) <150 A.D.T.
2004 ADT: 59
2027 ADT: 75
Design Speed: 30 M.P.H.



Christopher P. Redman 5/14/06
EXPIRATION DATE: 11/30/07

APPROVED:	95-12-2002
	<i>[Signature]</i>
	COUNTY ENGINEER
APPROVED:	05-12-2002
	<i>William Reids</i>
	ROAD COMMISSIONER
PASSED:	114-2006
	<i>Maureen Kastl</i>
	DISTRICT SEVEN ENGINEER OF LOCAL ROADS & STREETS
Released For:	114-2006
Be Based on:	<i>Christopher P. Redman</i>
Limited Review:	DEPUTY DIRECTOR OF HIGHWAYS, REGION FOUR ENGINEER
	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

FILE NAME: SCITTS (REV. 5/15/06)

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

CONTRACT NO. 95485