

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
C.H. 28	*	**	24	1
PROJECT BRS-1741(103)				
* 03-00085-00-BR & 03-00126-00-BR				
** MACOUPIN COUNTY & MONTGOMERY COUNTY				

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

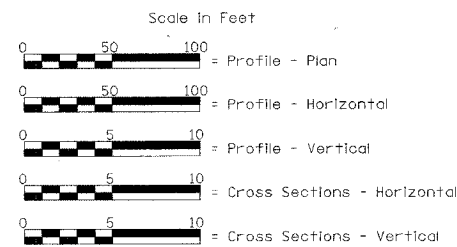
PLANS FOR PROPOSED  
HIGHWAY BRIDGE PROGRAM  
PROJECT NO. BRS-1741(103)  
F.A.S. 1741 (C.H. 28) OVER MACOUPIN CREEK  
SECTION 03-00085-00-BR  
MACOUPIN COUNTY  
SECTION 03-00126-00-BR  
MONTGOMERY COUNTY  
JOB NUMBER C-96-204-05

INDEX OF SHEETS

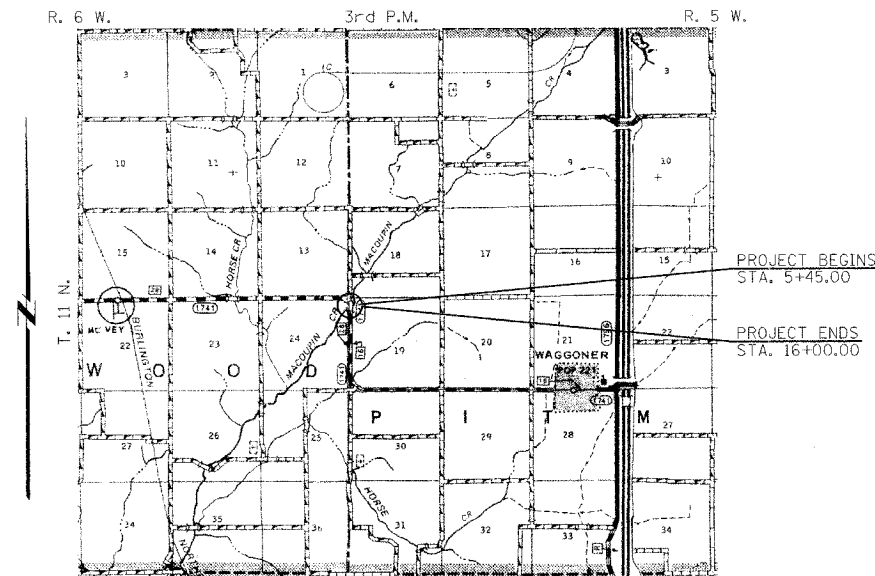
- 1 - TITLE SHEET
- 2 - SUMMARY OF QUANTITIES, SCHEDULES & TYPICAL SECTIONS
- 3 - SCHEDULES, DETAILS & TYPICAL SECTIONS
- 4 - PLAN & PROFILE
- 5 - GENERAL PLAN & ELEVATION
- 6 - DETAILS, NOTES & BILL OF MATERIAL
- 7 & 8 - DECK ELEVATIONS
- 9 - SUPERSTRUCTURE
- 10 - DIAPHRAGM DETAILS
- 11 - RAILING
- 12 - FRAMING PLAN
- 13 & 14 - BEAM DETAILS (SPANS 1 & 3)
- 15 & 16 - BEAM DETAILS (SPAN 2)
- 17 - WEST ABUTMENT
- 18 - EAST ABUTMENT
- 19 - PIERS
- 20 - ANCHOR BOLT DETAILS
- 21 - BORINGS
- 22 - 24 - CROSS SECTIONS

STANDARDS

- STANDARD 000001-04
- STANDARD 280001-03
- STANDARD 515001-02
- STANDARD 630301-04
- STANDARD 631026-03
- STANDARD 635006-02
- STANDARD 666001
- STANDARD 701201-02
- STANDARD 702001-06
- STANDARD 780001-01
- STANDARD BLR 21-6

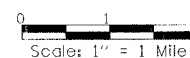


Land Section - 24  
Land Quarter Section - N.E.  
Design Class: Rural Collector  
A.D.T. = 150 (1995)  
A.D.T. = 195 (2021)



LOCATION PLAN

Length of Section - 1055.00 Feet = 0.200 Miles



EXISTING STRUCTURE: THREE SPAN CAST IN PLACE CONCRETE DECK BRIDGE WITH CONCRETE CURB AND RAILING ON STEEL STRINGERS WITH CONCRETE ABUTMENTS AND PIERS. ±106'-0" BK.-BK. ABUTMENTS, ±36'-6" (SPANS 1 & 3), ±33'-0" (SPAN 2), ±22'-0" OUT-OUT, DECK WIDTH, 0° SKEW. EXISTING STRUCTURE NO. 059-3027.

PROPOSED STRUCTURE: THREE SPAN REINFORCED CONCRETE DECK ON P.P.C. I-BEAMS ON SOLID CONCRETE PIERS AND INTEGRAL CONCRETE ABUTMENTS, 120'-0" BK.-BK. ABUTMENTS ALONG TANGENT, 40'-0" CLEAR DECK WIDTH, TYPE S1 RAILING, 15° SKEW RT. FORWARD. PROPOSED STRUCTURE NO. 059-3327



Christopher P. Kohlbus 9/8/06  
EXPIRATION DATE: 11/30/07

APPROVED August 25, 2006  
*Thomas A. Reinhart*  
MACOUPIN COUNTY ENGINEER

APPROVED August 3, 2006  
*[Signature]*  
MONTGOMERY COUNTY ENGINEER

PASSED Oct 13, 2006  
*[Signature]*  
DISTRICT SIX ENGINEER OF LOCAL ROADS & STREETS

PASSED Oct 16, 2006  
*[Signature]*  
DISTRICT SIX CONSTRUCTION ENGINEER

Relocating For Bid Based on Limited Review  
Oct 13, 2006  
*Christina M. Reed*  
DEPUTY DIRECTOR OF HIGHWAYS  
REGION FOUR ENGINEER  
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

FILE NAME: MACBETS.DWG, 8/2/06

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

CONTRACT NO. 93428