

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TR-324	*	MORGAN	10	1
FED. RD. DIST. NO.	ILLINOIS	FED. AID PROJECT		

* 05-01117-00-BR

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
PLANS FOR PROPOSED
BRIDGE REPLACEMENT AND
REHABILITATION PROGRAM
MORGAN COUNTY-ROAD DISTRICT #1
TR-324/FARMER ROAD OVER INDIAN CREEK
STRUCTURE NUMBER 069-3259
SECTION 05-01117-00-BR
PROJECT BROS-137 (25)
JOB NUMBER C-96-215-06

INDEX OF SHEETS

TITLE SHEET	1
TYPICAL SECTION, GENERAL NOTES AND SUMMARY OF QUANTITIES	2
PLAN AND PROFILE	3
STRUCTURE PLANS	4 - 7
TRAFFIC CONTROL PLAN	8
CROSS SECTIONS	9 - 10

STANDARDS

000001-04	STANDARD SYMBOLS, ABBREVIATIONS, AND PATTERNS
280001-02	TEMPORARY EROSION CONTROL SYSTEMS
515001-02	NAME PLATE FOR BRIDGES
702001-06	TRAFFIC CONTROL DEVICES
B.L.R. 21-6	TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS

SCALES

PLAN	0 10
PROFILE HORIZONTAL	0 10
PROFILE VERTICAL	0 5
CROSS SECTIONS HORIZONTAL	0 5
CROSS SECTIONS VERTICAL	0 5

EXISTING STRUCTURE

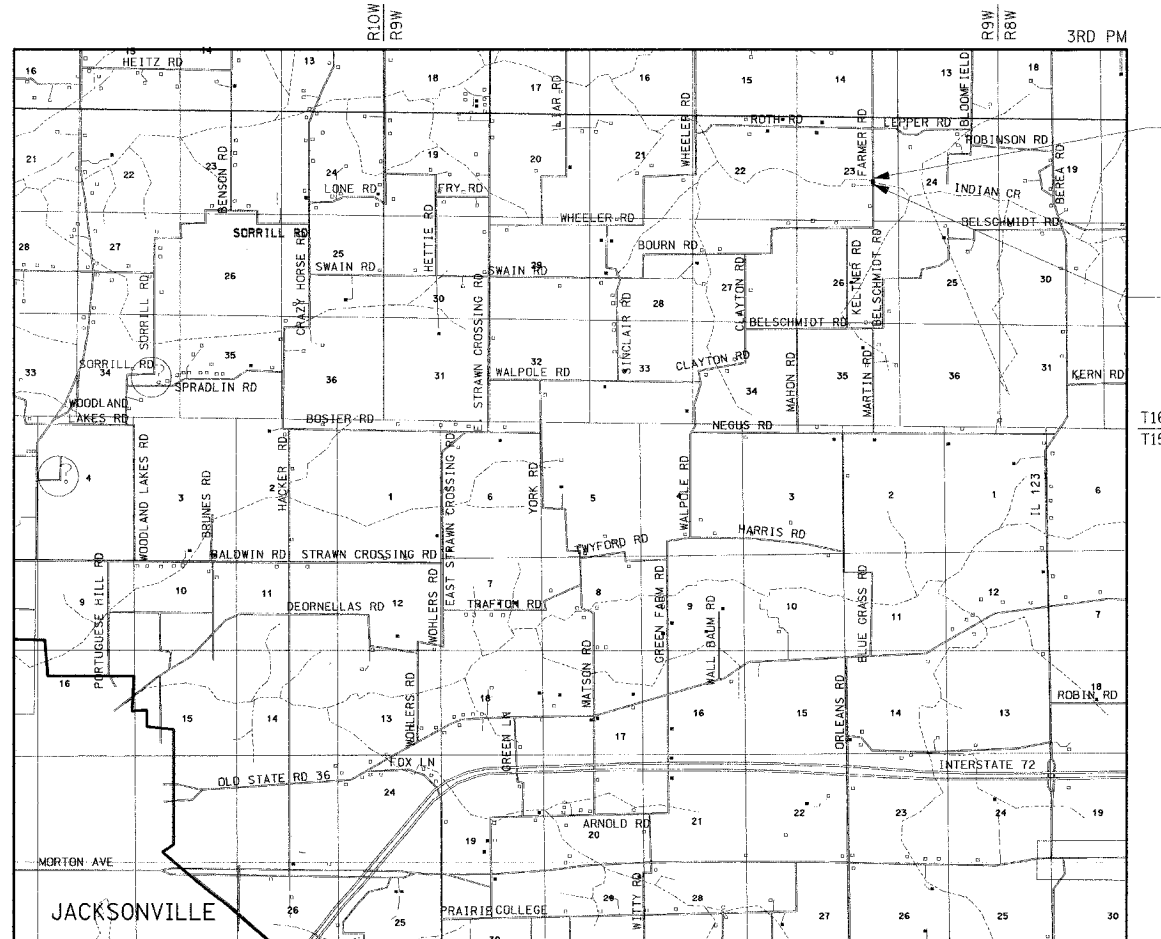
STRUCTURE NO. 069-3127 IS A THREE SPAN BRIDGE,
WITH 8" CONCRETE DECK ON FOUR 16" DEEP STEEL
BEAMS. ABUTMENTS AND PIERS CONSISTS OF FIVE
12" DIAMETER TIMBER PILINGS WITH A 2.5'x2.5'
CONCRETE CAP.
64.6' BACK TO BACK ABUTMENTS
BRIDGE WIDTH = 21.2' OUT TO OUT OF DECK

NO SALVAGE

UTILITIES

AMEREN IP (POWER)
JACKSONVILLE, ILLINOIS

TOLL FREE:
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATORS
J.U.L.I.E. 1-800-892-0123



LOCATION MAP-MORGAN COUNTY

0 0.5 1 MILES

LENGTH OF IMPROVEMENT = 140.00 FT = 0.027 MILES
NET LENGTH OF IMPROVEMENT = 140.00 FT = 0.027 MILES
LOCAL ROAD: ADT < 150
DESIGN CLASS: LOCAL ROAD
DESIGN SPEED: 30 MPH

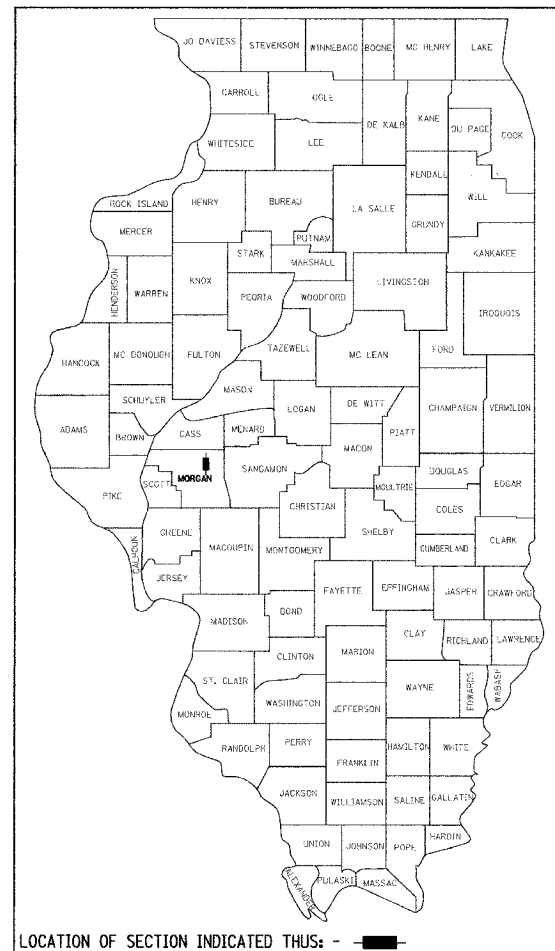
END IMPROVEMENTS
SECTION 05-01117-00-BR
STA 5+70.00

BEGIN IMPROVEMENTS
SECTION 05-01117-00-BR
STA 4+30.00



BY Lindell E. Loy
DATE FEB 23, 2006
EXPIRATION DATE: 11-30-2007

Benton & Associates, Inc.
Consulting Engineers
Jacksonville, Illinois



LOCATION OF SECTION INDICATED THUS: - ■ -

PROPOSED STRUCTURE

SINGLE SPAN PRECAST PRESTRESSED CONCRETE
DECK BEAMS WITH REINFORCED CONCRETE
OPEN ABUTMENTS ON STEEL H-PILES
70'-2" BACK TO BACK ABUTMENTS
24'-0" OUT-TO-OUT OF BRIDGE DECK
NO SKEW
PROPOSED STRUCTURE NO. 069-3259

APPROVED Feb. 23 2006

Calvin W. Genco
COUNTY ENGINEER

APPROVED Feb. 23 2006

Joe S. Lee
ROAD COMMISSIONER

PASSED 3-29 2006

Tommy F. Lee
DISTRICT SIX ENGINEER OF
LOCAL ROADS & STREETS

PASSED March 30 2006

W.R. Freeman
DISTRICT SIX ENGINEER OF
CONSTRUCTION

Releasing For
Bid Based on
Limited Review

3-29 2006

Christine M. Reed
DEPUTY DIRECTOR OF HIGHWAYS,
REGION FOUR ENGINEER

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION