

T.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
81	05-10012-00-BR	JERSEY	19	1
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 97409	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
**PLANS FOR PROPOSED
HIGHWAY BRIDGE PROGRAM**

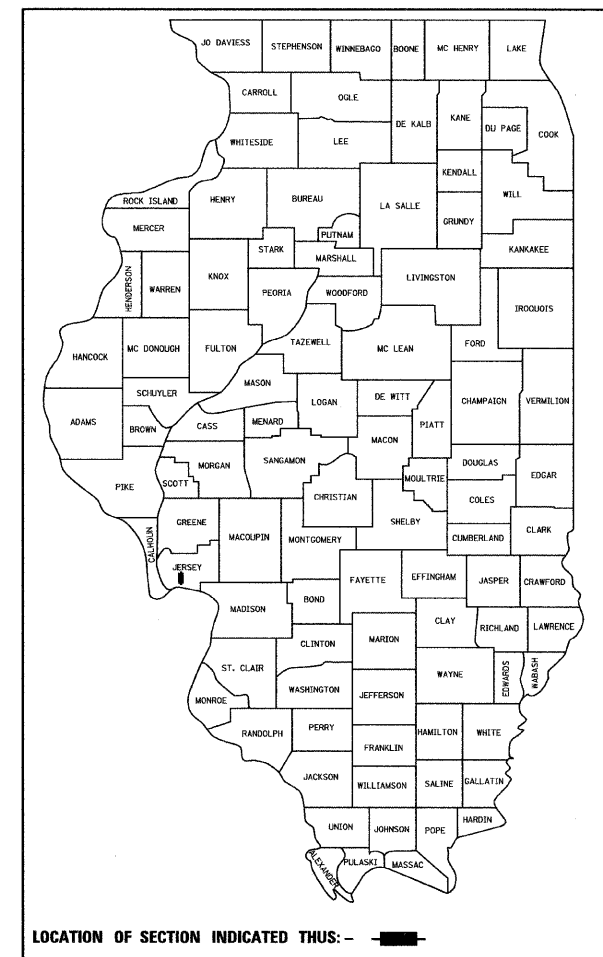
PROJECT NO. BROS-ARA-0083(047)

T.R. 81 OVER STREAM

SECTION 05-10012-00-BR

JERSEY COUNTY - ROSEDALE TOWNSHIP

C - 98-385-09



- INDEX OF SHEETS**
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 - 3 - CONTOUR & BARRICADE LOCATION PLAN
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 - 12 - HP PILE DETAILS
 - 13-19 - CROSS SECTIONS

STANDARDS

STANDARD 515001-03
STANDARD 701901-01
STANDARD BLR 21-8

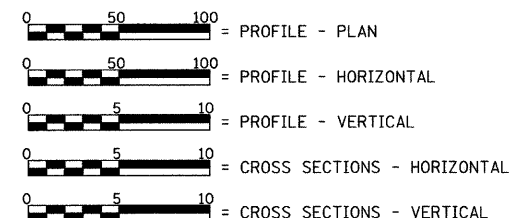
LIST OF UTILITIES

Frontier Communications
225 N. Broad Street
Carlinville, Illinois 62626
1-217-854-4013

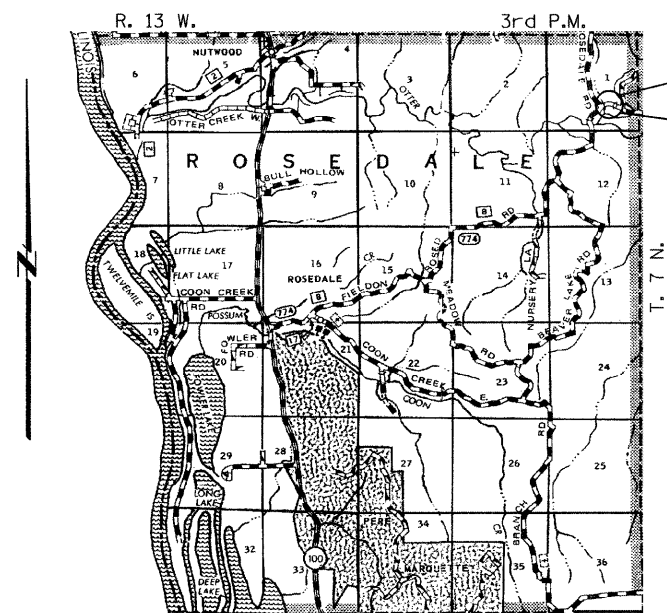
M.J.M. Electric Cooperative, Inc.
P.O. Box 80
Carlinville, Illinois 62626
1-217-854-3137

Jersey County Rural Water
1009 E. Shipman Road
Jerseyville, Illinois 62052
1-618-498-9534

SCALE IN FEET

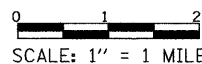


TOWNSHIP - ROSEDALE
LAND SECTION - 1
LAND QUARTER SECTION - S.E.
FUNCTIONAL CLASSIFICATION: MINOR COLLECTOR (NON-URBAN)
A.D.T. - 100 (2002)
A.D.T. - 135 (2021)
30 M.P.H. DESIGN SPEED



LOCATION PLAN

LENGTH OF SECTION - 590.00 FEET = 0.112 MILES



PROJECT BEGINS
STA. 5+20.00

PROJECT ENDS
STA. 11+10.00

EXISTING STRUCTURE:
SINGLE PRECAST CHANNEL BEAM
BRIDGE FOUNDED ON CLOSED TIMBER
ABUTMENTS. ±22'-0" OUT.-OUT. DECK,
±26'-0" BK.-BK. ABUTMENTS. STEEL
RAILING. 0° SKEW.
EXISTING STRUCTURE NO. 042-3089.

PROPOSED STRUCTURE:
SINGLE SPAN PRECAST PRESTRESSED CONCRETE
DECK BEAM (33') BRIDGE ON AN OPEN ABUTMENT
TO THE WEST AND CLOSED ABUTMENT TO
THE EAST. 24'-0" OUT.-OUT. DECK, 72'-0"
BK.-BK. ABUTMENTS. STEEL RAILING TYPE
S-1. 0° SKEW.
PROPOSED STRUCTURE NO. 042-3146.



Christopher P. Kohlman 10/30/09
EXPIRATION: 11/30/2009

APPROVED October 26, 2009
Daniel R. Knebel
ROSEDALE TOWNSHIP COMMISSIONER

APPROVED October 26, 2009
Thomas E. Kline
COUNTY ENGINEER

PASSED November 5, 2009
[Signature]
DISTRICT EIGHT ENGINEER OF
LOCAL ROADS & STREETS

Releasing For
Bid Based on
Limited Review November 5, 2009
Mary C. Pomicino
DEPUTY DIRECTOR OF HIGHWAYS,
REGION FIVE ENGINEER
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

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

FILE NAME	USER NAME	DESIGNED	REVISED	TITLE SHEET		T.R. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
#FILEL#	#USER#	DRAWN	REVISED	SCALE: 1" = 1 MILE SHEET NO. 1 OF 19 SHEETS STA. 5+20.00 TO STA. 11+10.00		81	05-10012-00-BR	JERSEY	19	1
		CHECKED	REVISED			CONTRACT NO. 97409				
		DATE	REVISED			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

Allen Henderson & Associates, Inc.
Civil and Structural Engineers Springfield, IL
62703 Phone: (217)544-8033 IL Design Firm
No. 184-001907