

# HIGHWAY BRIDGE REPLACEMENT & REHABILITATION PROGRAM

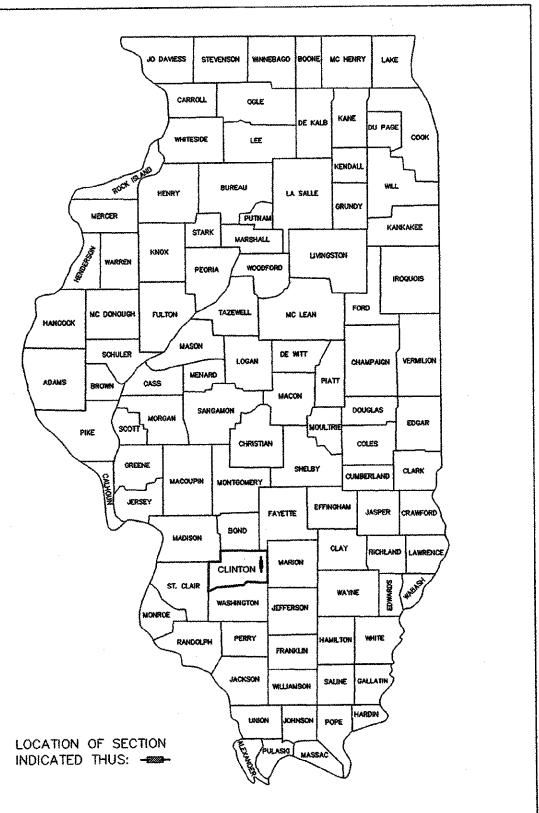
## DETAIL PLANS FOR

# PROPOSED BRIDGE

T.R. 212 (HAHN ROAD) OVER LOST CREEK  
 SECTION 10-10117-00-BR  
 CLINTON COUNTY - MERIDIAN ROAD DISTRICT  
 PROJECT: BROS-027(039)  
 JOB NO: C-98-349-10

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
T.R. 212 HAHN ROAD	10-10117-00-BR	CLINTON	16	1

FEDERAL AID PROJECT: BROS-027 (039)  
 CONTRACT NO. 97464



LOCATION OF SECTION INDICATED THUS: [Symbol]

### INDEX OF SHEETS

1. COVER SHEET
2. SUMMARY OF QUANTITIES, GENERAL NOTES AND TYPICAL CROSS SECTIONS
3. PLAN AND PROFILE OF EXISTING AND PROPOSED ROADWAY
4. GENERAL PLAN AND ELEVATION
5. P.P.C. DECK BEAM SUPERSTRUCTURE
6. 21"x36" P.P.C. DECK BEAM SPANS 1 & 3
7. 21"x36" P.P.C. DECK BEAM SPAN 2
8. 21"x36" P.P.C. DECK BEAM DETAILS
9. PILE BENT ABUTMENT
10. PILE BENT PIER
11. STEEL RAILING, TYPE S-1
12. HP PILE DETAILS
13. SOIL BORING LOGS
- 14-16. CROSS SECTIONS EXISTING AND PROPOSED ROADWAY

### HIGHWAY STANDARDS

280001-05  
 515001-03  
 701901-01  
 BLR 21-8

### DESIGN CLASSIFICATION

LOCAL ROAD  
 CURRENT A.D.T. = 50  
 DESIGN SPEED = 30 MPH  
 DESIGN A.D.T. = 50 (2010)

### UTILITIES:

CALL J.U.L.I.E. BEFORE YOU DIG  
 800-892-0123

### ELECTRIC:

CLINTON COUNTY ELEC. COOP.  
 475 N. MAIN ST.  
 BREESE, IL. 62230  
 PHONE: (618) 526-7282

### TELEPHONE:

FRONTIER COMMUNICATIONS  
 801 W. JACKSON ST.  
 ALTAMONT, IL. 62411  
 PHONE: (618)483-6205

### WATER:

CLINTON COUNTY EAST  
 PUBLIC WATER  
 891 Fairfax, Carlyle, IL. 62231  
 Phone: (618)594-3367

### GAS

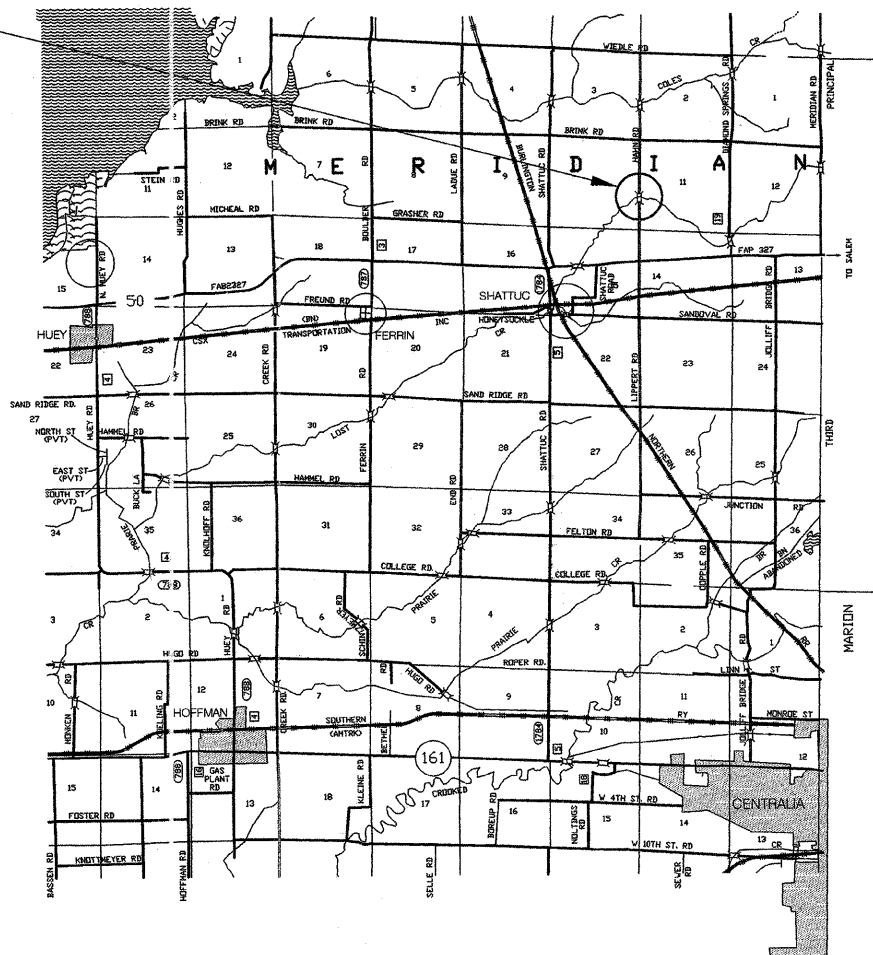
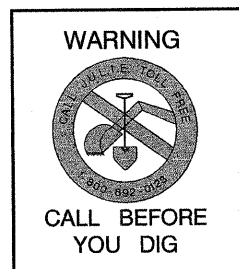
EXXON MOBILE PIPELINE  
 8328 US HWY 51  
 PATOKA, IL. 62875  
 PHONE: (618) 432-7372

NATURAL GAS PIPELINE CO.  
 OF AMERICA  
 7501 HUEY ROAD  
 HOFFMAN, IL. 62801  
 PHONE: 800-733-2490

### PROJECT LOCATION

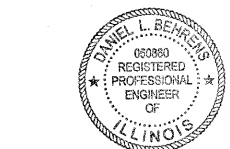
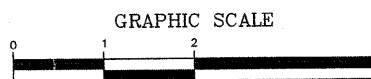
PROPOSED STRUCTURE NO. 014-4057 @ STATION 20+00  
 TRIPLE SPAN PRECAST PRESTRESSED CONCRETE DECK  
 BEAMS, (21" DEPTH) ON SPILL THRU PILE BENT ABUTMENTS  
 AND PILE BENT PIERS MEASURING 116'-10 5/8" BACK TO  
 BACK OF ABUTMENTS WITH 27'-0" CLEAR ROADWAY WIDTH.

BEGIN CONSTRUCTION STA. 16+50  
 END CONSTRUCTION STA. 23+00



LOCATION MAP

NET LENGTH OF PROJECT = 650 FEET OR 0.123 MILES



*Daniel L. Behrens* DATE 4-4-11  
 COUNTY ENGINEER  
 ILLINOIS P.E. # 62-050860 EXPIRES 11/30/2011

ILLINOIS DEPARTMENT OF TRANSPORTATION	
APPROVED	April 4, 2011 <i>Daniel L. Behrens</i> CLINTON COUNTY, COUNTY ENGINEER
APPROVED	March 31, 2011 <i>Ruby Russell</i> MERIDIAN ROAD DISTRICT HIGHWAY COMMISSIONER
PASSED	April 5, 2011 <i>[Signature]</i> DISTRICT 16 ENGINEER OF LOCAL ROADS & STREETS
RELEASING FOR BID BASED ON LIMITED REVIEW	April 5, 2011 <i>[Signature]</i> DEPUTY DIRECTOR OF HIGHWAYS, REGION 5 ENGINEER

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