

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TR-176	05-15103-00-BR	KNOX	97	1
	05-15106-01-BR	ILLINOIS	CONTRACT NO.	89429

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

# PLANS FOR PROPOSED BRIDGE REPLACEMENT

**BAREFOOT ROAD (TR-176)  
KNOX COUNTY AND PERSIFER ROAD DISTRICT  
SECTION 05-15103-00-BR & 05-15106-01-BR  
PROJECT NO. BROS-0095 (128)  
JOB NO. C-94-128-06**

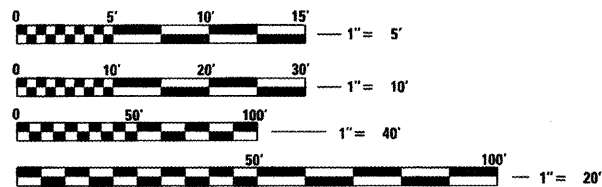
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LIST OF STANDARDS

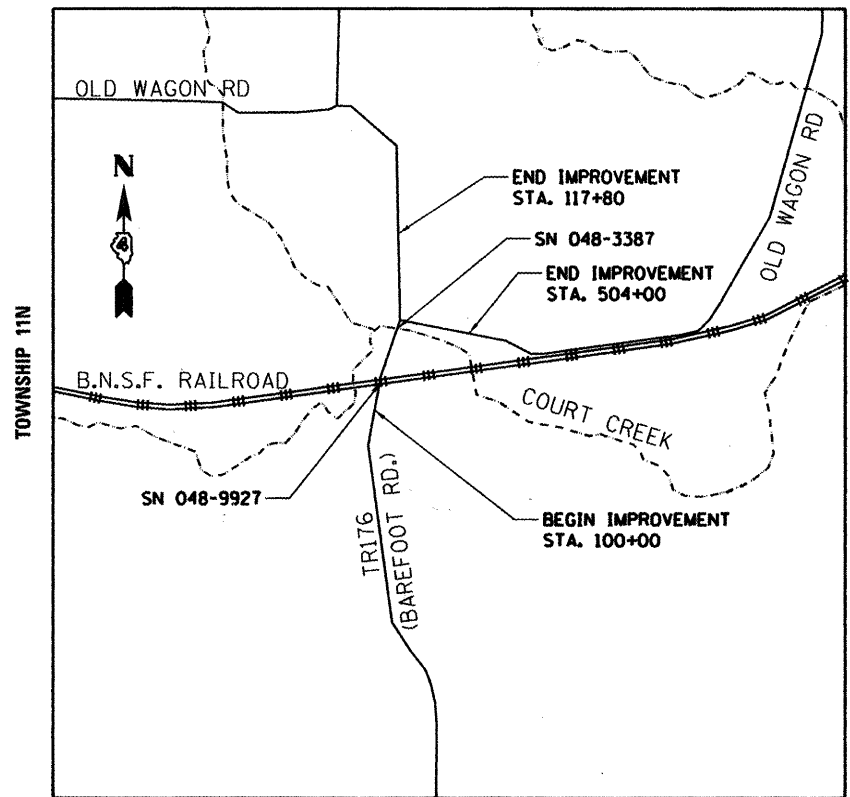
- |             |   |
|-------------|---|
| 000001-06   | STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS  |
| 001001-02   | AREAS OF REINFORCEMENT BARS   |
| 280001-06   | TEMPORARY EROSION CONTROL SYSTEMS   |
| 406201-01   | MAILBOX TURNOUT   |
| 515001-03   | NAME PLATES FOR BRIDGES   |
| 542401-01   | METAL END SECTION FOR PIPE CULVERTS   |
| 630001-10   | STEEL PLATE BEAM GUARDRAIL  |
| 635001-01   | DELINEATORS   |
| 635006-03   | REFLECTOR AND TERMINAL MARKER PLACEMENT   |
| 635011-02   | REFLECTOR MARKER AND MOUNTING DETAILS   |
| 666001-01   | RIGHT OF WAY MARKERS  |
| 701001-02   | OFF ROAD OPERATIONS, 2L, 2W, MORE THAN 15' AWAY   |
| 701901-02   | TRAFFIC CONTROL DEVICES   |
| 720006-03   | SIGN PANEL ERECTION DETAILS   |
| 720011-01   | METAL POSTS FOR SIGNS, MARKERS, AND DELINEATORS   |
| 729001-01   | APPLICATIONS OF TYPES A&B METAL POSTS (FOR SIGNS & MARKERS)                             |
| B.L.R. 21-9 | TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS |
| B.L.R. 23-4 | TRAFFIC BARRIER TERMINAL TYPE 1   |
| B.L.R. 27-1 | TRAFFIC BARRIER TERMINAL TYPE 5A  |

J.U.L.I.E.  
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION  
1-800-892-0123  
OR 811



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

CAT# 033323-00



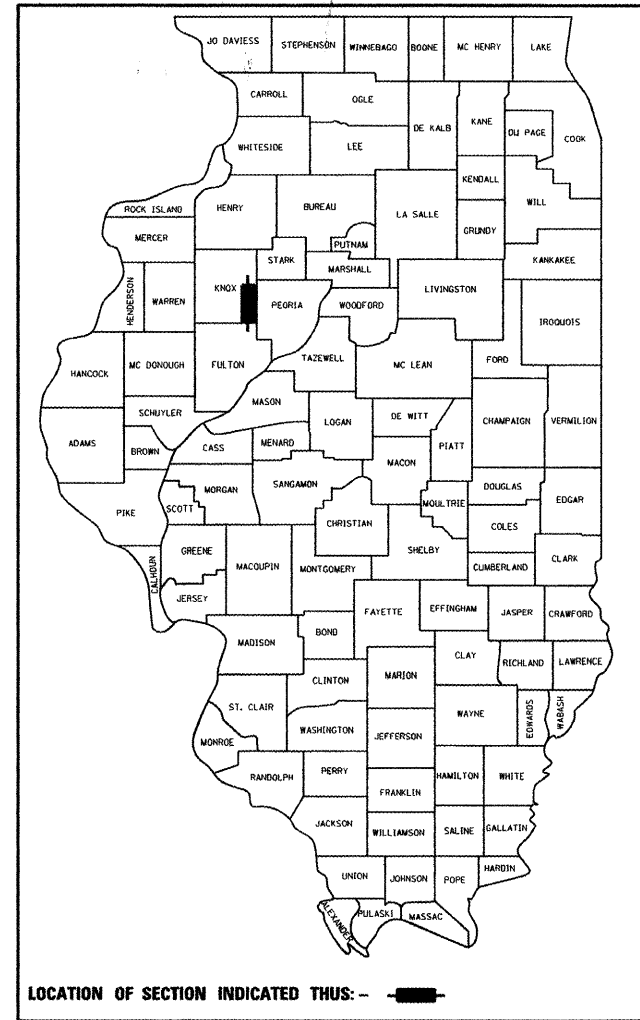
RANGE 3E

GROSS LENGTH = 2165.00 FT. = 0.41 MILE  
NET LENGTH = 2165.00 FT. = 0.41 MILE

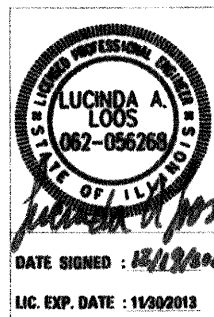
ADT (2011) = 175, SU/MU=6%  
HIGHWAY CLASS: IV  
FUNCTIONAL CLASSIFICATION: LOCAL ROAD  
DESIGN SPEED: 30 MPH  
DESIGN POLICY: BLR MANUAL

VARIANCES GRANTED: ENTRANCE ON EAST SIDE OF TR 176 HAS A GRADE OF 20% INSTEAD OF THE BLR MAXIMUM OF 15% TO LIMIT PROJECT IMPACTS.

COMMITMENTS: PRIOR TO STARTING CONSTRUCTION LOCAL EMERGENCY, SCHOOL AND POSTAL SERVICES WILL BE CONTACTED ABOUT THE CHANGES IN TRAVEL PATTERNS.



LOCATION OF SECTION INDICATED THUS: — ■ —



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APPROVED 12/20 20 11  
*William Kell*  
PERSIFER ROAD DISTRICT COMMISSIONER

APPROVED 12/20 20 11  
*Deanne J. Raterman*  
COUNTY ENGINEER

PASSED 01/05 20 12  
*[Signature]*  
DISTRICT ENGINEER OF LOCAL ROADS & STREETS

Releasing For Bid Based on Limited Review January 5 20 12  
*[Signature]*  
DEPUTY DIRECTOR OF HIGHWAYS,  
REGION THREE ENGINEER  
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

DATE: 12/06/11

