

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PLANS FOR PROPOSED  
HIGHWAY BRIDGE PROGRAM

TR 373 OVER NICKOLSEN CREEK  
SECTION 05-12115-00-BR  
CLAY COUNTY  
PROJECT NO. BROS-025(59)  
C-97-014-08

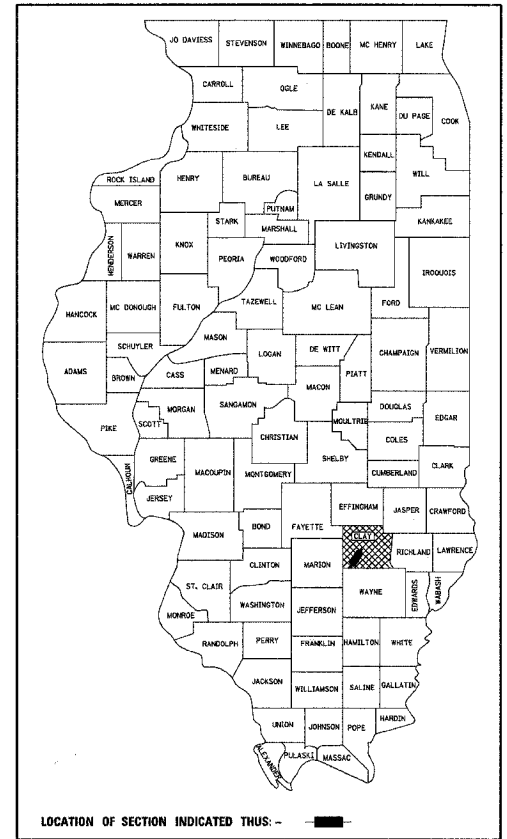
ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
TR 373	05-12115-00-BR	CLAY	9	1
FED. ROAD DIST. NO. 7 ILLINOIS		FEDERAL AID PROJECT		
CONTRACT NO. 95536				

INDEX OF SHEETS

- COVER SHEET
- SUMMARY OF QUANTITIES AND TYPICAL SECTIONS
- PLAN AND PROFILE OF ROADWAY
- CROSS SECTIONS OF ROADWAY
- GENERAL PLAN AND ELEVATION
- PRECAST PRESTRESSED CONCRETE DECK BEAM DETAILS
- STEEL RAILING, TYPE S1 DETAILS
- ABUTMENT DETAILS

STANDARDS ARE INCLUDED IN PLANS AFTER SHEET NO. 9  
 00001-05 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS  
 515001-02 NAME PLATE FOR BRIDGES  
 635006-02 REFLECTOR AND TERMINAL MARKER PLACEMENT  
 701901 TRAFFIC CONTROL DEVICES  
 BLR 21-7 TYPICAL APPLICATION OF TRAFFIC CONTROL DEVICES FOR CONSTRUCTION ON RURAL LOCAL HIGHWAYS

SOIL BORINGS (SEE SPECIFICATIONS)



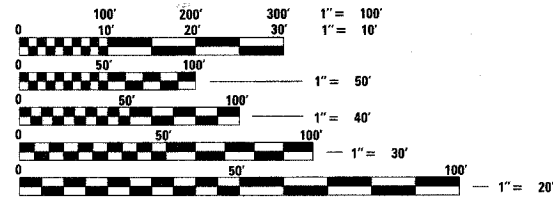
CLAY COUNTY  
HIGHWAY DEPARTMENT

APPROVED Oct 26, 2007  
*[Signature]*  
CLAY COUNTY, COUNTY ENGINEER

PASSED 11-2, 2007  
*[Signature]*  
DISTRICT SEVEN ENGINEER OF LOCAL ROADS & STREETS

RELEASING FOR BID  
BASED ON LIMITED  
REVIEW 11-2, 2007  
*[Signature]*  
DEPUTY DIRECTOR OF HIGHWAYS, REGION FOUR ENGINEER

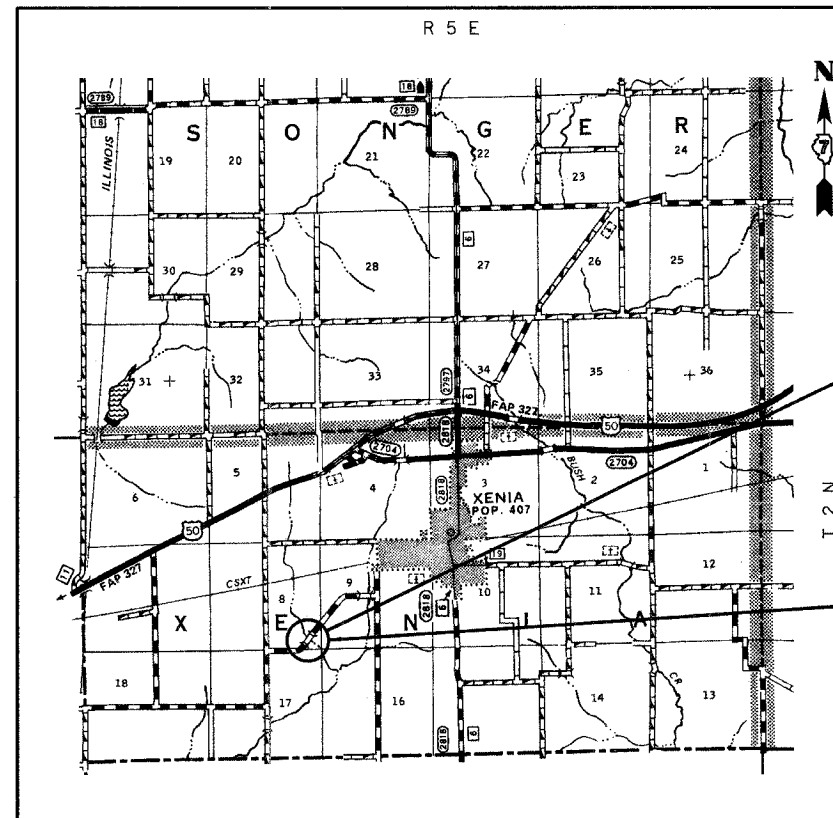
DESIGN CLASSIFICATION: RURAL LOCAL ROAD  
 ADT<sub>2007</sub> : 100  
 ADT<sub>2027</sub> : 125  
 DESIGN SPEED - 30 MPH



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.

J.U.L.I.E.  
JOINT UTILITY LOCATING INFORMATION FOR EXCAVATORS  
1-800-892-0123 Website: <http://www.illinois1call.com>

CONTRACT NO. 95536



SECTION BEGINS  
STA. 49+26.56

SECTION 05-12115-00-BR

INCLUDES THE CONSTRUCTION OF A SINGLE SPAN PRECAST PRESTRESSED CONCRETE DECK BEAM BRIDGE CARRYING TR 373 OVER NICKOLSEN CREEK, 37'-10" BK. TO BK. ABUTMENTS. NO SKEW. EXISTING STRUCTURE NO. 013-3126 PROPOSED STRUCTURE NO. 013-3232

SECTION ENDS  
STA. 51+02.51

LOCATION: NEAR THE SE CORNER OF SECTION 8, T2N, R5E, 3RD P.M.  
NET LENGTH OF PROJECT: 175.95 FT = 0.033 MI



*[Signature]* 10-25-07  
GARY L. HAHN  
CENTRALIA, ILLINOIS  
ILLINOIS LICENSED PROFESSIONAL  
ENGINEER NO. 62-42606  
EXPIRES NOV. 30, 2009

RHUTASEL and ASSOCIATES, INC.  
CONSULTING ENGINEERS • LAND SURVEYORS  
CENTRALIA, ILLINOIS FREEBURG, ILLINOIS  
ILLINOIS DESIGN FIRM LICENSE NO. 184-000287

Sheet  
1  
of 9  
Job No. 51106

10/25/2007