

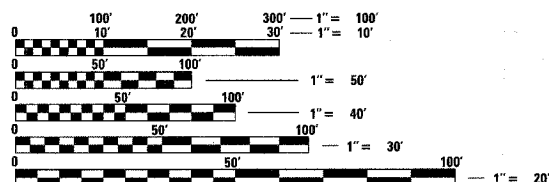
TR ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
227	98-11120-00-BR	JEFFERSON	35	1

CONTRACT NO. 95437

**INDEX OF SHEETS**  
SEE SHEET 2

**STANDARDS**  
SEE SHEET 2

DESIGN CLASSIFICATION: LOCAL ROAD (RURAL)  
ADT<sub>2005</sub> : 550  
ADT<sub>2025</sub> : 650  
DESIGN SPEED - 40 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 LOCATION INFORMATION FOR EXCAVATION  
1-800-892-0123

**CONTRACT NO. 95437**



*Gary L. Hahn* 5/24/05  
GARY L. HAHN  
CENTRALIA, ILLINOIS  
ILLINOIS LICENSED PROFESSIONAL  
ENGINEER NO. 62-42606  
EXPIRES NOV. 30, 2005

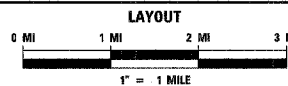
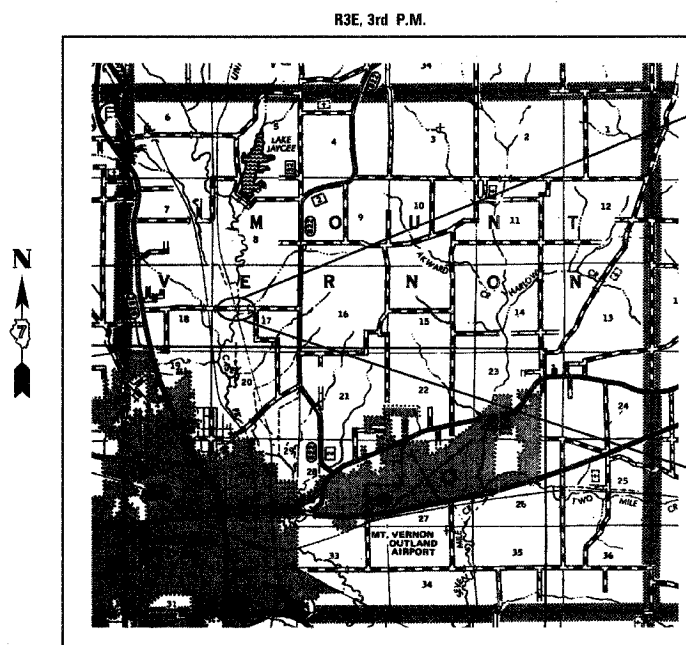
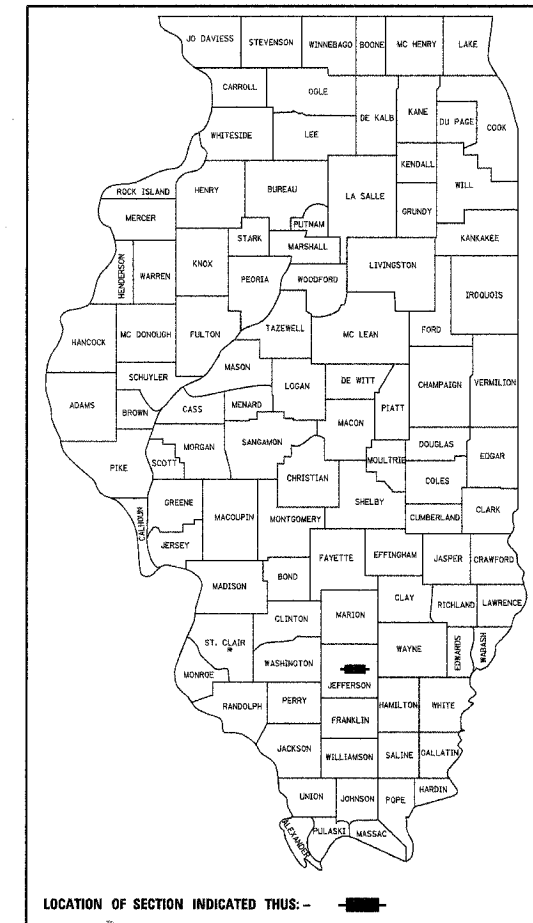
*Gary L. Hahn* 5/24/05  
GARY L. HAHN  
CENTRALIA, ILLINOIS  
ILLINOIS LICENSED STRUCTURAL  
ENGINEER NO. 81-4853  
EXPIRES NOV. 30, 2006

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

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

**PLANS FOR PROPOSED  
FEDERAL - AID BRIDGE REPLACEMENT  
AND REHABILITATION PROGRAM**

**TR 227 (GREEN ROAD)  
SECTION 98-11120-00-BR  
PROJECT BROS-081(43)  
OVER UP RR AND CASEY FORK  
JEFFERSON COUNTY  
C-97-015-05**



GROSS LENGTH = 2309.97 FT. (0.437 MI.)  
NET LENGTH = 2309.97 FT. (0.437 MI.)

BEGIN SECTION  
STA. 24 + 66.67

SECTION 98-11120-00-BR

INCLUDES THE CONSTRUCTION OF A SINGLE SPAN PRECAST PRESTRESSED CONCRETE DECK BEAM BRIDGE CARRYING TR 227 OVER AN OVERFLOW FOR CASEY FORK. 81'-6" BK. TO BK. OF ABUTMENTS. NO EXISTING STRUCTURE NO. PROPOSED STRUCTURE NO. 041-3733

AND THE CONSTRUCTION OF A FOUR (4) SPAN PRECAST PRESTRESSED CONCRETE DECK BEAM BRIDGE CARRYING TR 227 OVER THE UP RR AND CASEY FORK. 301'-10" BK. TO BK. OF ABUTMENTS. 15° AHEAD RIGHT SKEW. EXISTING STRUCTURE NO. 041-3094 PROPOSED STRUCTURE NO. 041-9928

AND THE CONSTRUCTION OF A SINGLE SPAN STEEL GIRDER AND PRECAST CONCRETE SLAB BRIDGE CARRYING A FIELD ACCESS ROAD OVER CASEY FORK. 72'-2" BK. TO BK. OF ABUTMENTS.

END SECTION  
STA. 47 + 76.64

APPROVED *May 25, 2005*  
*Steve Schuck*  
COUNTY ENGINEER

ACCEPTANCE OF THIS PROJECT IS BASED ON THE MINIMUM DESIGN CRITERIA FOR A FEDERAL-AID BRIDGE REPLACEMENT AND REHABILITATION PROGRAM.

PASSED *6/8, 2005*  
*Maurice Kastl*  
DISTRICT ENGINEER OF LOCAL ROADS AND STREETS

APPROVED *6/8, 2005*  
*Charles M. Reed*  
DEPUTY DIRECTOR OF HIGHWAYS  
REGION FOUR ENGINEER

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

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1  
of 35  
Job No. 52303