

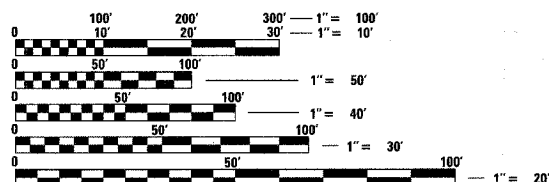
TR ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
227	98-11120-00-BR	JEFFERSON	35	1

CONTRACT NO. 95437

INDEX OF SHEETS
SEE SHEET 2

STANDARDS
SEE SHEET 2

DESIGN CLASSIFICATION: LOCAL ROAD (RURAL)
ADT₂₀₀₅ : 550
ADT₂₀₂₅ : 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

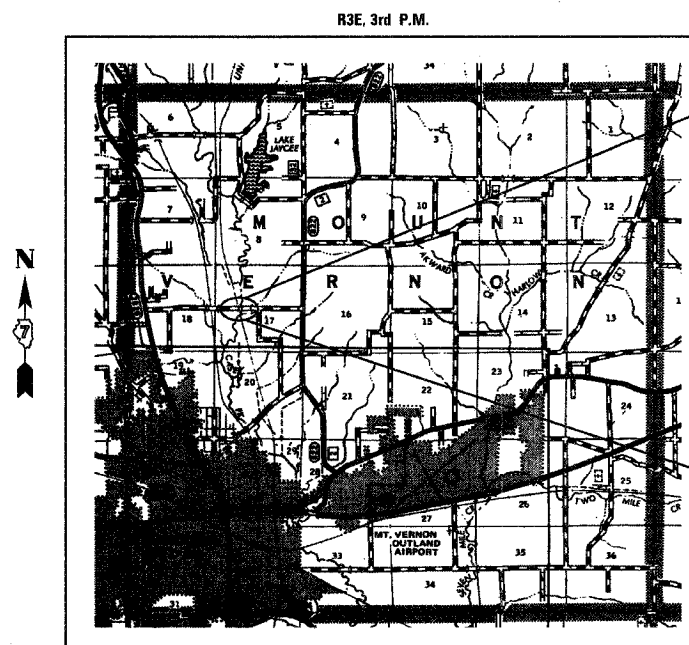
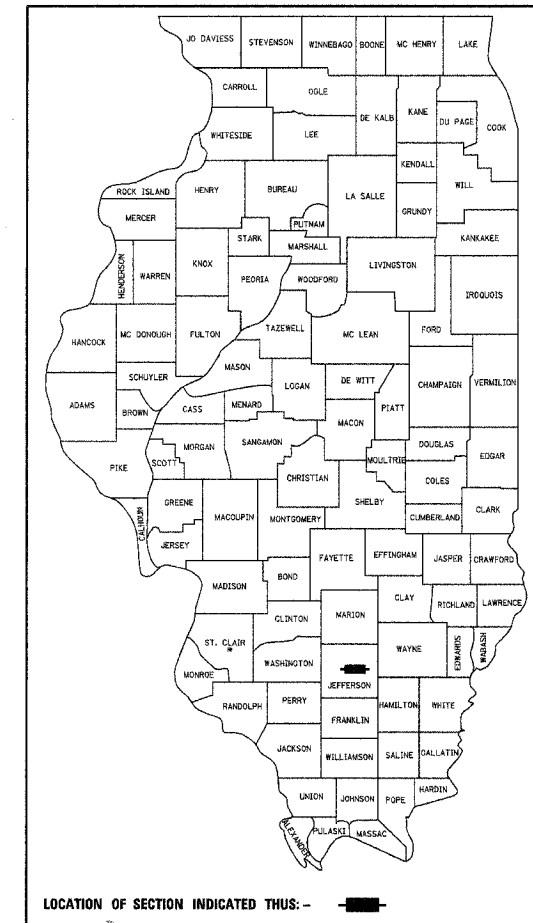
Gary L. Hahn 5/24/05
GARY L. HAHN
CENTRALIA, ILLINOIS
ILLINOIS LICENSED STRUCTURAL
ENGINEER NO. 81-4853
EXPIRES NOV. 30, 2006

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**



LAYOUT
0 MI 1 MI 2 MI 3 MI
1" = 1 MILE

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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Sheet
1
of 35
Job No. 52303

PLOT DATE: 05/24/2005