

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
PLANS FOR PROPOSED
FEDERAL-AID S.T.R. PROGRAM
COUNTY HIGHWAY 7
WAYNE COUNTY
SECTION 07-00117-00-BR
STRUCTURE NO. 096-3456
PROJECT NO. RS-2821(109)
JOB NO. C-97-035-12

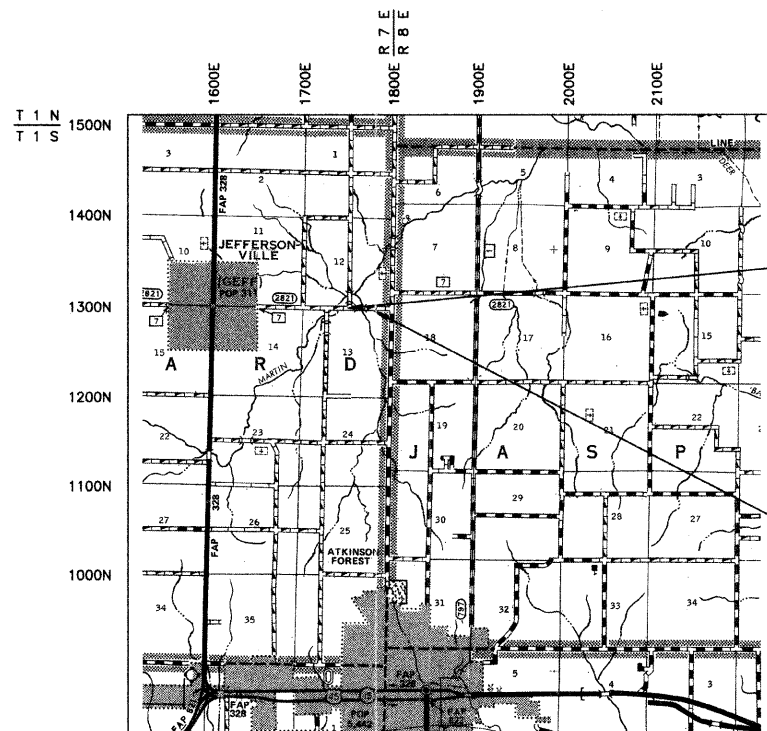
INDEX OF SHEETS

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- 2 TYPICAL SECTIONS & SUMMARY OF QUANTITIES
- 3 PLAN & PROFILE
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- 6-11 BRIDGE PLANS

- STANDARDS:
- 280001-06 EROSION CONTROL
 - 515001-03 NAME PLATES
 - 630301-05 SHLD. WIDENING TY 1 TERMINAL
 - 635006-03 REFLECTOR & TERM. MKR. PLACEMENT
 - 701901-02 TRAFFIC
 - BLR 21-9 TRAFFIC
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 - BLR 27-1 TRAFFIC BARR. TERM. TSA

SCALES

- PLAN 1 INCH = 50 FEET
- PROFILE HORZ. 1 INCH = 50 FEET
- PROFILE VERT. 1 INCH = 10 FEET
- CROSS SECTION 1 INCH = 5 FEET



SECTION 07-00117-00-BR
BEGINS STA. 9+00

STA. 6+44 - SPECIAL BRIDGE DESIGN
PROPOSED PRECAST PRESTRESSED CONCRETE
DECK BEAM BRIDGE WITH PILE BENT SPILL-THRU ABUTMENTS.
1 SPAN @ 68', 28' RDWY., SKEW = 0°

SECTION 07-00117-00-BR
ENDS STA. 22+10

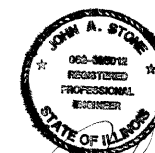
FUNCTIONAL CLASS: RURAL MAJOR COLLECTOR
ADT = 550
DESIGN SPEED = 50 MPH

LOCATION MAP

APPROXIMATE SCALE: 1 INCH = 1 MILE
NET LENGTH = 1310.00 L.F. = 0.248 MILES

TOLL FREE JOINT UTILITY LOCATING
INFORMATION FOR EXCAVATORS (J.U.L.I.E.)
TELEPHONE NO. 1-800-892-0123

PROFESSIONAL DESIGN FIRM #184-000832



John A. Stone
ILLINOIS REGISTERED PROFESSIONAL ENGINEER # 55012
LICENSE EXPIRES NOVEMBER 30, 2013

APPROVED DECEMBER 16, 2012

Arthur J. Roedel
LOCAL AGENCY REPRESENTATIVE

PASSED 1-11, 2012

Margaret E. Todd
DISTRICT SEVEN ENGINEER
OF LOCAL ROADS & STREETS

RELEASING FOR BID BASED ON LIMITED REVIEW

1-11, 2012

Roger L. Dushell
DEPUTY DIRECTOR OF HIGHWAYS
REGION FOUR ENGINEER
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION