

INDEX OF SHEETS

- 1.COVER SHEET
- 2.SUMMARY OF QUANTITIES, ROADWAY DETAILS
- 3.PLAN & PROFILE
- 4.GENERAL PLAN & ELEVATION
- 5.SUPERSTRUCTURE
- 6.SUPERSTRUCTURE DETAILS
- 7.BRIDGE RAILING
- 8.WEST ABUTMENT
- 9.EAST ABUTMENT
- 10.PILE DETAIL
- 11.NAMEPLATE
- 12.NAMEPLATE
- 13.CROSS SECTIONS
- 14.CROSS SECTIONS
- 15.CROSS SECTIONS
- 16.EROSION CONTROL PLAN

LIST OF HIGHWAY STANDARDS

- STD.000001-05 Standard Symbols, Abbreviations, and Patterns
- STD.280001-04 Temporary Erosion Control Systems
- STD.515001-03 Name Plate for Bridges
- STD.701006-03 Off Road Operations, ect
- STD.701011-02 Off Road Moving Operations, ect
- STD.701301-03 Lane Closure, 2L 2W, Short time Operations
- STD.701901-01 Traffic Control Devices
- BLR.21-8 Typical Applications of Traffic Control Devices

SCALES:

- PLAN: 1"=N/A
- PROFILE HOR.: 1"=N/A
- PROFILE VERT: 1"=N/A'
- CROSS SECTIONS VERT: 1"=N/A
- CROSS SECTIONS HOR.: 1"=N/A

DESIGN INFORMATION

NET LETNGTH OF SECTION: 200.00' (0.037mi)
 ADT= 75
 FUNCTIONAL CLASSIFICATION:LOCAL ROAD
 DESIGN SPEED: 35 MPH
 DESIGN POLICY: RURAL
 VARIANCES GRANTED:NONE
 COMMITMENTS: NONE

BITUMINOUS MIX REQUIREMENTS

The following mixture requirements are applicable for this project.

Mixture Use(s):	N50 Surface Course Mix C
AC/PG:	64-22
RAP% (Max)**:	15%
Design Air Voids:	4.0% Ndes=50
Mixture Composition:	IL 9.5 or 12.5
(Gradation Mixture)	
Friction Aggregate:	Mixture C

** If > 15% RAP is used, the Contractor may be required to use a softer grade of Asphalt as determined by Materials Engineer.

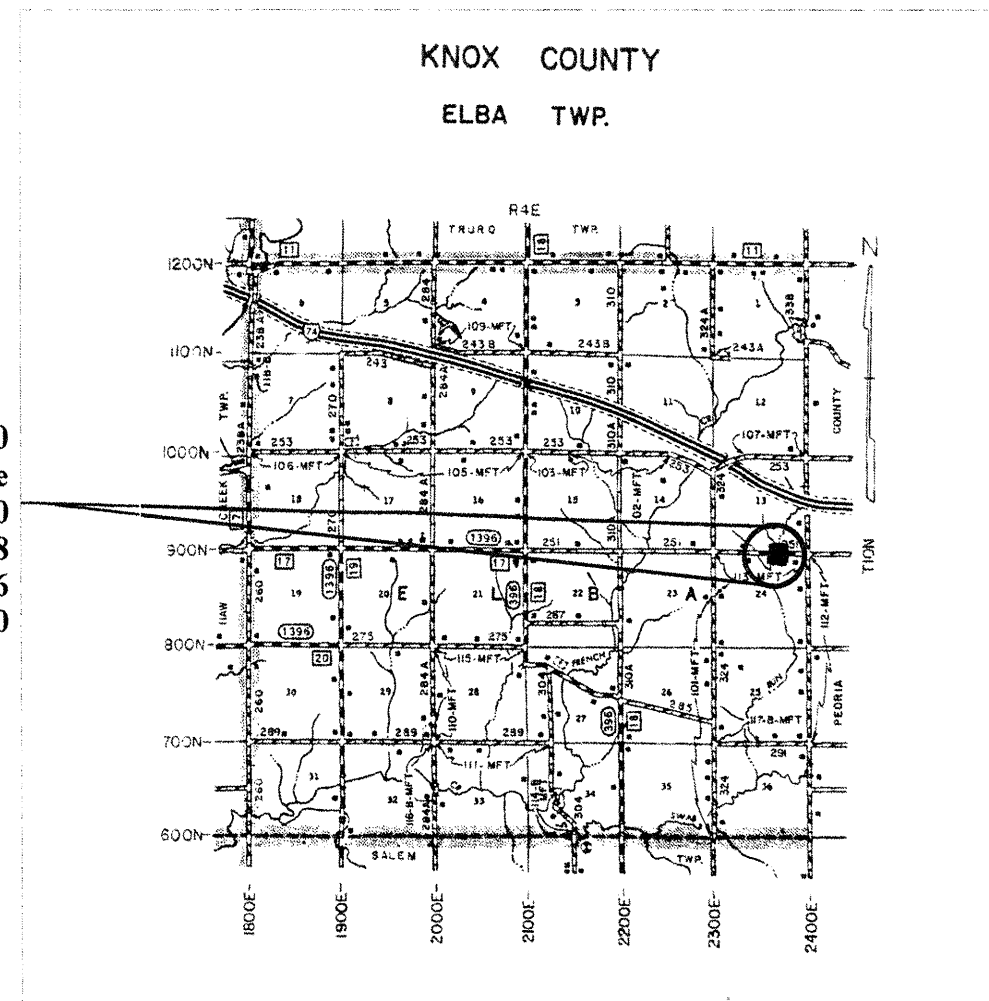
STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 BUREAU OF LOCAL ROADS & STREETS

**PLANS FOR PROPOSED
 AMERICAN RECOVERY
 AND REINVESTMENT ACT**

PROJECT # ARA 0095 (133)
 SECTION 08-04126-00-BR
 KNOX COUNTY
 ELBA TR-251A OVER SWAB RUN CREEK
 PROPOSED STRUCTURE NO. 048-3396
 C-94-128-09

COUNTY	ROUTE	CONTRACT	SEC.	SHEET
KNOX	TR-251	89544	08-04126-00-BR	1 OF 16

PROJECT
 LOCATION



End Construction STA.11+00
 Construct P.P.C. Deck Beam Bridge
 Centerline STA.10+00
 Existing Structure #048-3208
 Proposed Structure #048-3396
 Begin Construction STA.9+00

APPROVED August 17 2009

Roland Ekstrand
 Road Commissioner

APPROVED August 17 2009

Duane J. Ratermann
 County Engineer

PASSED 8-31 20 09

D. C. P. D.
 District Four Engineer of Local Roads & Streets

Releasing for
 Bid Based on August 31 20 09
 Limited Review

[Signature]
 Deputy Director of Highways, Region Three Eneer

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

[Professional Seal]
 DUANE J. RATERMANN
 62-051696
 REGISTERED
 PROFESSIONAL
 ENGINEER
 ILLINOIS
[Signature]
 Duane J. Ratermann
 II. Prof. Eng. #062-051696
 Expires 11-30-09