

PROJECT ENGINEER: SAL MADONIA
 PHONE : 217-782-4761
 TEAM MANAGER: KEN ANDERSON
 PHONE : 217-524-7546
 CONSULTANT: HDC ENGINEERING 217-352-6976

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	**	*	196	13

* BROWN & SCHUYLER CONTRACT NO. 72432
 ** 9RS-4, (10,11) RS-3; (10B-1) R
 SHEET 1 OF 123

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

F.A.P. ROUTE 317 (US 24)
 SECTION 9RS-4, (10,11) RS-3; (10B-1) R

BROWN AND SCHUYLER COUNTIES

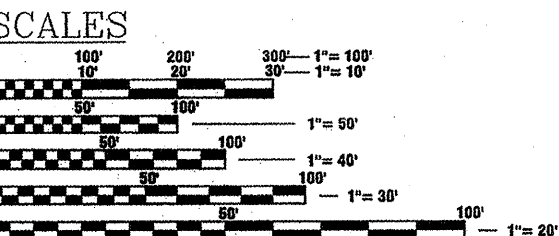
INDEX OF SHEETS

1	COVER SHEET, INDEX OF SHEETS AND LIST OF STANDARDS
2-3	TYPICAL SECTIONS
4-6	HORIZONTAL & VERTICAL CONTROL
7	PROPERTY OWNER INFORMATION SHEET
8-10	SCHEDULE OF QUANTITIES
11-17	REMOVAL PLANS
18-24	PLAN SHEETS
25-31	PROFILE SHEETS
32-33	TRAFFIC STAGING PLAN
34-39	STORMWATER POLLUTION PREVENTION PLANS
40	TRANSVERSE DRAIN SUPERELEVATED PAVEMENT
41	CULVERT DETAILS
42	INTERSECTION DETAILS
43	CONCRETE COLLAR DETAILS
44-46	DISTRICT 6 ENTRANCE DETAILS
47-75	BRIDGE PLANS
76-118	CROSS SECTIONS
119-123	ROCK CORE BORINGS 11,13,16

LIST OF STANDARDS

001-01-05	602701-02	701001-03
001-02-02	604036-02	701001-03
280001-05	609001-05	701001-03
420401-05	609006-05	701301-03
482001-02	609001-05	701306-02
515001-03	630001-05	701311-03
542301-02	630001-05	701326-03
542401-01	630006-05	701331-03
542601-01	635011-02	701001-01
601101-01	665001-02	780001-02
601101-02	666001-01	781001-01
601101-02	667101-01	B.L.R. 22-01

DESIGN DATA
 HIGHWAY CLASSIFICATION - OTHER PRINCIPAL ARTERIAL
 DESIGN SPEED - 60 MPH
 POSTED SPEED - 45 MPH (WB) 55 MPH (EB)
 ADT: 2750 (2005) % TRUCKS = 20
 CLASS II TRUCK ROUTE

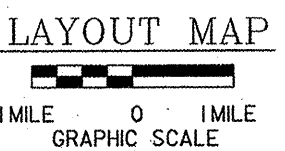
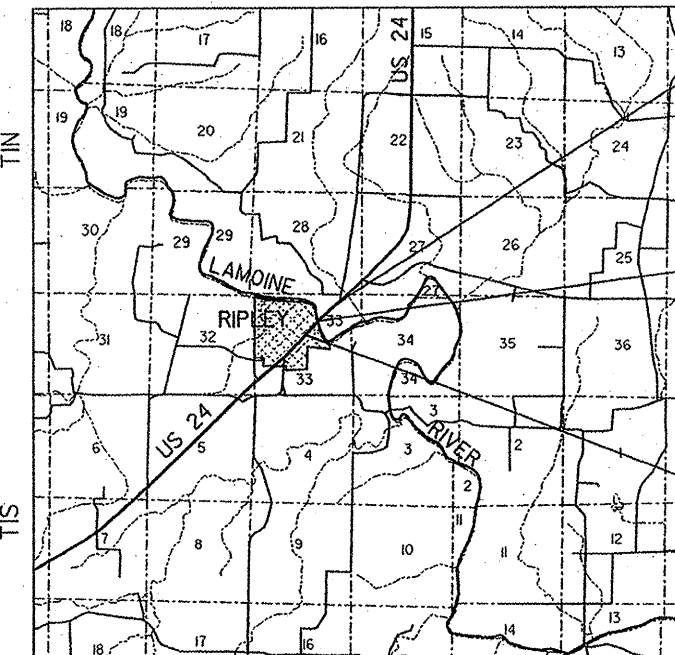
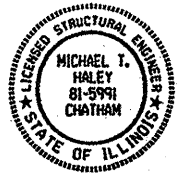


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
 JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
 1-800-892-0123

CONTRACT NO. 72432

Michael J. Haley 3/5/2010
 Michael T. Haley
 Licensed Structural Engineer
 State of Illinois No. 81-5991
 Expires 11/30/2010



GROSS LENGTH OF SECTION = 3401.72 FEET = 0.644 MI
 NET LENGTH OF SECTION = 3401.72 FEET = 0.644 MI

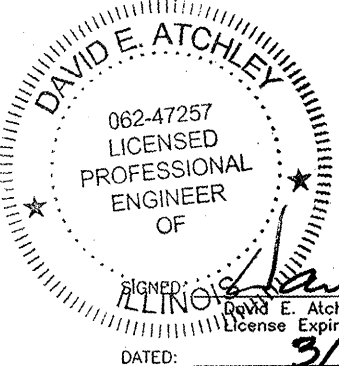
END STRUCTURE IMPROVEMENT
 BEGIN RESURFACING IMPROVEMENT
 STATION 454+00.00

STATION EQUATION
 STATION 452+80.20 (BK) =
 STATION 452+78.48 (AH)

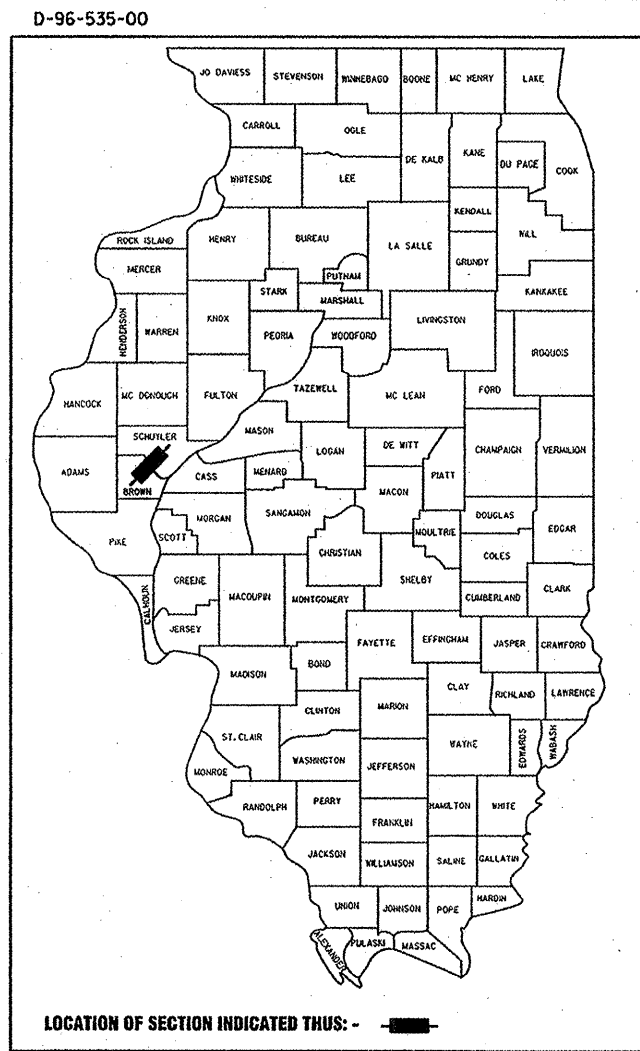
BRIDGE STRUCTURE
 STATION 436+68.66

SCHUYLER COUNTY

END RESURFACING IMPROVEMENT
 BEGIN STRUCTURE IMPROVEMENT
 STATION 420+00.00



SIGNED: David E. Atchley I.L.P.E. No. 47257
 License Expires 11/30/11
 DATED: 3/5/2010



REPLACE STRUCTURE, AND REALIGN ROADWAY ADJACENT TO EXISTING STRUCTURE OVER THE LAMOINE RIVER NE OF RIPLEY. REMOVE EXISTING STRUCTURE.
 S.N. 005-0001 EXISTING
 S.N. 005-0500 PROPOSED

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

SUBMITTED: March 26, 2010
 Roy D. Oak
 DEPUTY DIRECTOR OF HIGHWAYS REGION ENGINEER

May 7, 2010
 Scott E. Stitt, P.E. for
 acting ENGINEER OF DESIGN AND ENVIRONMENT

May 7, 2010
 Christine M. Reed for
 DIRECTOR, DIVISION OF HIGHWAYS

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CONTACT PERSON: DAVID ATCHLEY 217-352-6976