

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	76-3BR	ST. CLAIR	47	1

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**  
**DIVISION OF HIGHWAYS**  
**PROPOSED**  
**HIGHWAY PLANS**

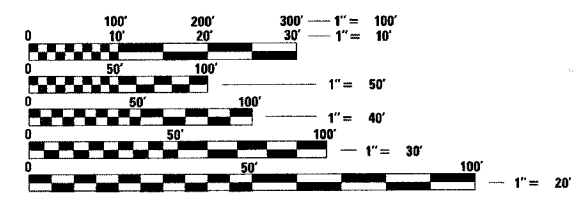
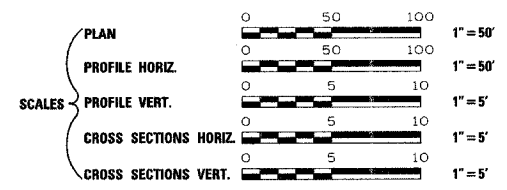
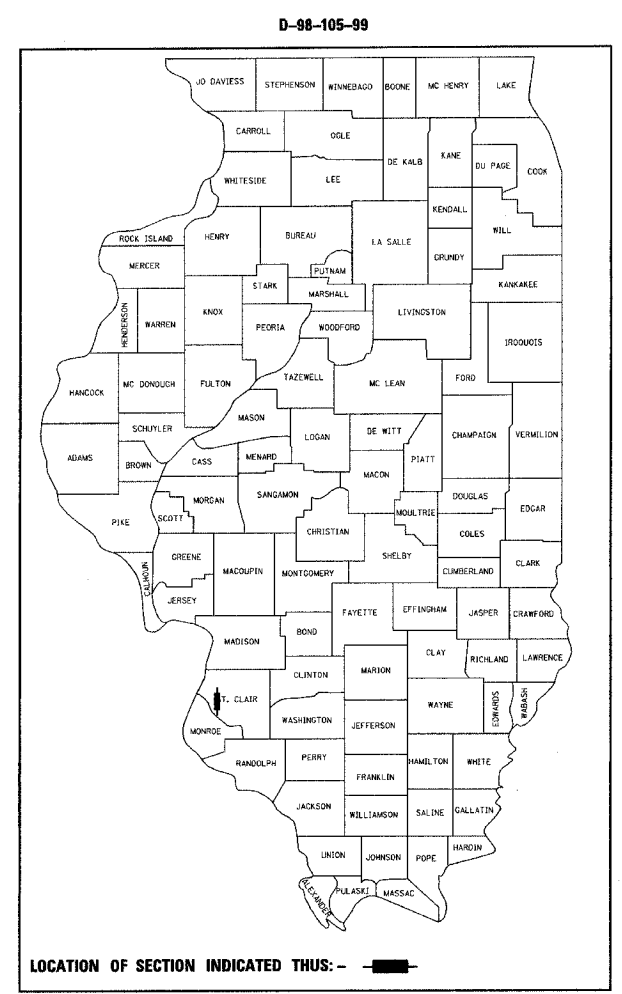
**FAP ROUTE 609 (IL RTE 163)**  
**SECTION 76-3BR**  
**STRUCTURE REPLACEMENT**  
**ST. CLAIR COUNTY**  
**PROJECT: ACRF-0609(003)**  
**C-98-101-05**

**INDEX OF SHEETS**

SHEET NO.	DESCRIPTION
1	COVER SHEET, INDEX OF SHEETS AND STANDARDS
2 - 3	GENERAL NOTES
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6	TYPICAL SECTIONS
7 - 9	SCHEDULE OF QUANTITIES
10	HORIZONTAL AND VERTICAL CONTROL
11	REMOVAL AND ADJUSTMENT PLAN
12	PLAN AND PROFILE SHEETS
13 - 14	STAGING PLANS
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18	PAVEMENT MARKING PLAN
19 - 20	PLAT OF HIGHWAYS
21 - 36	BRIDGE PLANS
* 37	WIDE LOAD SIGN DETAIL
38	ENTRANCE DETAILS
39	BITUMINOUS BUTT JOINT DETAILS
40 - 46	CROSS SECTIONS
* 37A	DETOUR SIGNING

**STATE STANDARDS**

000001-04	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001001	AREAS OF REINFORCEMENT REBARS
001006	DECIMAL OF AN INCH AND OF A FOOT
280001-02	TEMPORARY EROSION CONTROL SYSTEMS
420401-05	BRIDGE APPROACH PAVEMENT
482001	BITUMINOUS SHOULDER ADJACENT TO FLEXIBLE PAVEMENT
503001-02	CONCRETE PARAPET SLIP-FORMING OPTION
515001-02	NAME PLATE FOR BRIDGES
542401	METAL END SECTION FOR PIPE CULVERTS
630001-05	STEEL PLATE BEAM GUARDRAIL
630301-03	SHOULDER WIDENING FOR TYPE (SPECIAL) GUARDRAIL TERMINALS
631031-05	TRAFFIC BARRIER TERMINAL, TYPE 6
635001	DELINEATORS
635006-02	REFLECTOR AND TERMINAL MARKER PLACEMENT
635011-01	REFLECTOR MARKER AND MOUNTING DETAILS
701006-02	OFF-RD OPERATIONS 2L, 2W 4.5 m (15') TO PAVEMENT EDGE FOR SPEEDS ≥ 45 MPH
701201-02	LANE CLOSURE, 2L, 2W, DAY ONLY ON-RD TO 600 mm (24") OFF-RD FOR SPEEDS > 45 MPH
701301-02	LANE CLOSURE 2L, 2W SHORT TERM OPERATIONS
701306-01	LANE CLOSURE 2L, 2W SLOW MOVING OPERATIONS-DAY ONLY FOR SPEEDS ≥ 45 MPH
701311-02	LANE CLOSURE 2L, 2W MOVING OPERATIONS-DAY ONLY
701321-08	LANE CLOSURE 2L, 2W BRIDGE REPAIR WITH BARRIER
701326-02	LANE CLOSURE 2L, 2W PAVEMENT WIDENING FOR SPEEDS ≥ 45 MPH
702001-05	TRAFFIC CONTROL DEVICES
704001-02	TEMPORARY CONCRETE BARRIER
720001	SIGN PANEL MOUNTING DETAILS
720006	SIGN PANEL ERECTION DETAILS
780001-01	TYPICAL PAVEMENT MARKINGS
781001-02	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

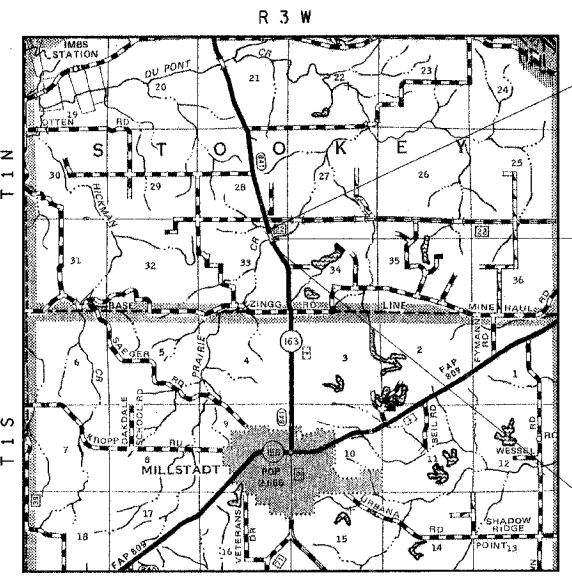


FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

**ADT**  
**CURRENT: 4600 (2002)**  
**PROJECTED: 5800 (2022)**

RURAL MINOR ARTERIAL

**MICROFILMED** \_\_\_\_\_  
**REEL NUMBER** \_\_\_\_\_  
**AWARDED** \_\_\_\_\_  
**RESIDENT ENGINEER** \_\_\_\_\_  
**AS BUILT CHANGES WERE MADE ON THE FOLLOWING SHEETS**

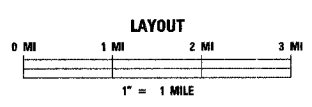


**END PROJECT**  
**STA. 141+90.00**

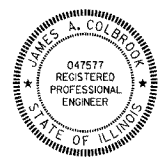
**SEC. 76-3BR**  
 38° 29' 46.4" N LAT  
 90° 05' 42.3" W LONG  
 CONSISTS OF REMOVING AND REPLACING THE EXISTING STRUCTURE NO. 082-0134 AT STA. 138+66.06 WITH A SINGLE SPAN PRECAST, PRESTRESSED CONCRETE I-BEAM STRUCTURE WITH CONCRETE SPILL-THRU ABUTMENTS WITH A 40' CLEAR ROADWAY WIDTH, AND RELATED ROADWAY WORK.  
**PROP. SN 082-0305**

**BEGIN PROJECT**  
**STA. 135+60.00**

GROSS LENGTH = 630.00 FEET = 0.119 MILES  
 NET LENGTH = 630.00 FEET = 0.119 MILES



LATITUDE 38° 29' 46.4" N  
 LONGITUDE 90° 05' 42.3" W



SIGNED James A. Colbrunn DATE 07-22-05  
 EXPIRES: 11/30/05

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**  
**DIVISION OF HIGHWAYS**

SUBMITTED Aug 31 20 05  
Mary C. Parnis  
 DEPUTY DIRECTOR OF HIGHWAYS  
 REGION FIVE ENGINEER

October 14, 20 05  
Mike Hine  
 ENGINEER OF DESIGN AND ENVIRONMENT

October 14, 20 05  
Eric E. Harms  
 DEPUTY DIRECTOR, DIVISION OF HIGHWAYS

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**OF THE STATE OF ILLINOIS**

REVISION	DATE	BY	PLANS PREPARED BY:	COMPUTER FILE NO.
			GREENE & BRADFORD, INC. OF SPRINGFIELD	COV163BR
			PROJECT: 02076	7/22/05-MDS

**PROJECT ENGINEER: PATTI LEBEAU (618) 346-3179**  
**SQUAD CONTACT: ARTHUR MUEHLFELD (618) 346-3209**

**CONTRACT NO. 76268**