

ROUTE NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
FAU 7432	*	MACON	47	1
STA.	TO STA.			
#08-00602-00-BR	ILLINOIS PROJECT			

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

# PLANS FOR PROPOSED BRIDGE REPLACEMENT

AMERICAN RECOVERY AND  
REINVESTMENT ACT AND STU FUNDS  
SECTION 08-00602-00-BR  
MACARTHUR ROAD OVER STEVENS CREEK  
ROUTE FAU 7432  
CITY OF DECATUR  
MACON COUNTY  
PROJECT NO. M-ARA-5169(045)  
JOB NO. C-97-026-10

INDEX OF SHEETS

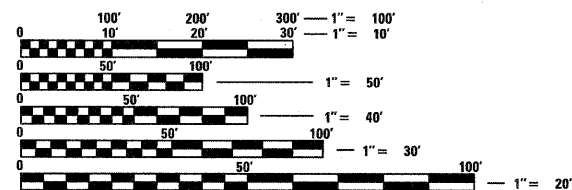
- 1 COVER SHEET
- 2 GENERAL NOTES AND QUANTITIES
- 3 TYPICAL SECTIONS
- 4 REMOVAL PLAN
- 5 PLAN AND PROFILE
- 6 GRADING PLAN
- 7-10 MAINTENANCE OF TRAFFIC PLAN
- 11-36 BRIDGE PLANS
- 37-47 CROSS SECTIONS

STANDARDS

- 420001-07 PAVEMENT JOINTS
- 420401-08 BRIDGE APPROACH PAVEMENT CONNECTOR
- 421001-02 BAR REINFORCEMENT FOR CRC PAVEMENT
- 515001-03 NAME PLATE FOR BRIDGES
- 542401-01 METAL END SECTIONS FOR PIPE CULVERTS
- 606001-04 CONCRETE CURB TYPE B AND COMBINATION CONCRETE CURB AND GUTTER
- 609001-05 BRIDGE APPROACH SHOULDER PAVEMENT AND DRAIN
- 635011-02 REFLECTOR MARKER AND MOUNTING DETAIL
- 701301-03 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701321-10 LANE CLOSURE, 2L, 2W, BRIDGE REPAIR WITH BARRIER
- 701901-01 TRAFFIC CONTROL DEVICES
- 704001-06 TEMPORARY CONCRETE BARRIER
- 780001-02 TYPICAL PAVEMENT MARKINGS



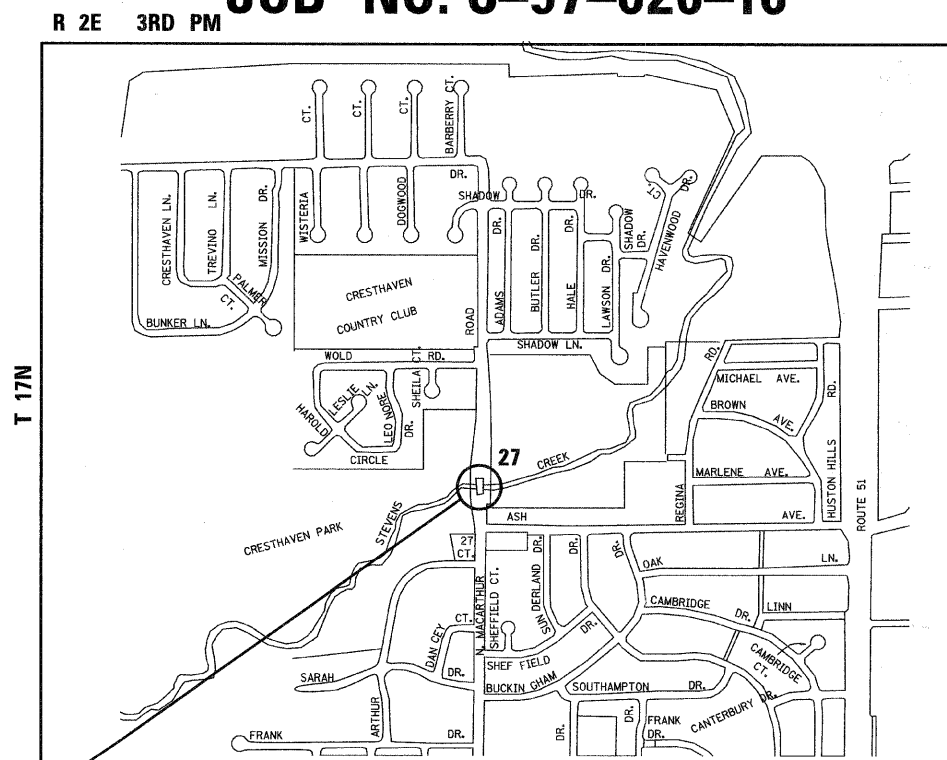
FUNCTIONAL CLASSIFICATION - MINOR ARTERIAL (URBAN)  
2009 ADT = 7700  
2029 ADT = 9600  
DESIGN SPEED = 35 MPH



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

HLC PROJECT NO. 5307  
HLC FIELD BOOK NO. 486



PROPOSED SECTION 08-00602-00-BR  
BEGINS STATION 8+00.00  
ENDS STATION 12+00.00  
PROPOSED STRUCTURE NO. 058-6025

LOCATION MAP

TOTAL LENGTH 400.00 FEET = 0.08 MILES  
NET LENGTH 400.00 FEET = 0.08 MILES



Patrick P. Wilson  
11/02/09  
expires 11/30/11

HOMER L. CHASTAIN & ASSOCIATES, LLP  
CONSULTING ENGINEERS  
DECATUR (317) 422-8544  
CHICAGO (773) 714-0050  
ROCKFORD (815) 489-0050  
184-001397

APPROVED October 30 2009  
Sheldon G. Starn  
CITY ENGINEER

PASSED M. J. [Signature] 11/5 2009  
DISTRICT SEVEN ENGINEER OF LOCAL ROADS AND STREETS

Releasing For Bid Based on Limited Review 11/5 2009  
Roger L. [Signature]  
DEPUTY DIRECTOR OF HIGHWAYS  
REGION FOUR ENGINEER

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION