

F.A.U. ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
8047	96-00379-00-PV	SANG	66	1
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

PROPOSED HIGHWAY PLANS

SURFACE TRANSPORTATION/URBAN PROGRAM  
FAU ROUTE 8047 (ILES AVENUE)  
SECTION 96-00379-00-PV  
PROJECT NO. M-5146 (66)  
CITY OF SPRINGFIELD, SANGAMON COUNTY  
JOB NUMBER C-96-238-07

UTILITY NOTE

THE LOCATIONS OF UNDERGROUND UTILITIES AS SHOWN HEREON ARE BASED ON ABOVE GROUND STRUCTURES AND RECORD DRAWINGS PROVIDED THE SURVEYOR. LOCATIONS OF UNDERGROUND UTILITIES/STRUCTURES MAY VARY FROM LOCATIONS SHOWN HEREON. ADDITIONAL BURIED UTILITIES/ STRUCTURES MAY EXIST. NO EXCAVATIONS WERE MADE DURING THE PROGRESS OF THIS SURVEY TO LOCATE BURIED UTILITIES/STRUCTURES.

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

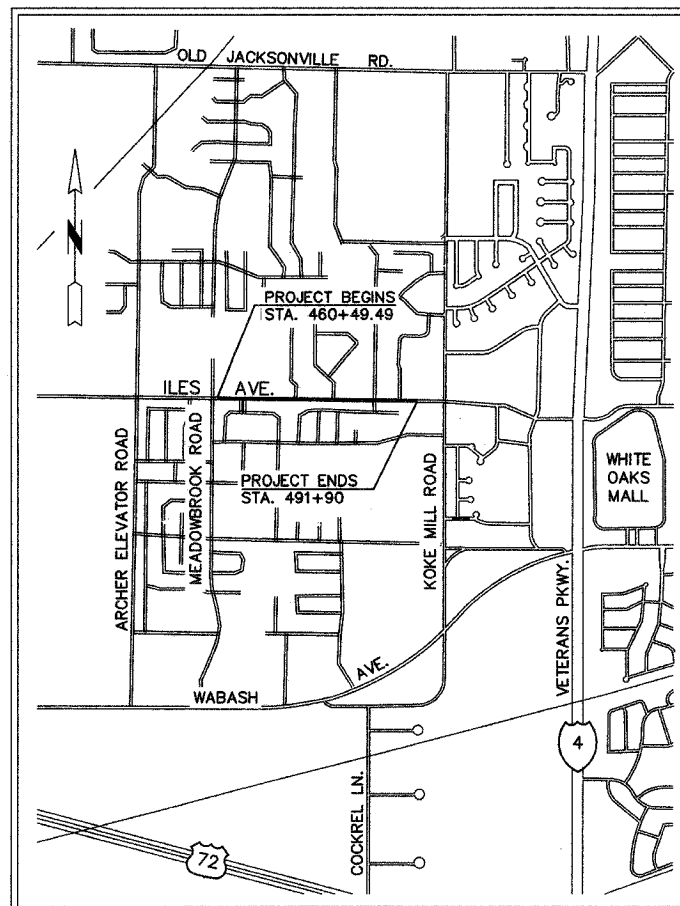
SEE SHEET 6 FOR LIST OF UTILITY COMPANIES

INDEX OF SHEETS

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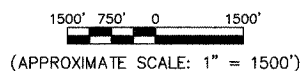
I.D.O.T. STANDARDS

- 280001-04
- 424001-05
- 442201-03
- 542301-01
- 602301-01
- 602306-01
- 602401-01
- 602406-02
- 602411
- 602601-01
- 602701-01
- 604001-02
- 604006-03
- 604036-01
- 604066-01
- 606001-03
- 667101
- 701001-01
- 701006-02
- 701011-01
- 701301-02
- 701501-04
- 701606-05
- 701801-03
- 701901
- 720001
- 720006-01
- 720011
- 729001
- 780001-01



LOCATION MAP

NET LENGTH OF IMPROVEMENT = 3140.51 L.F. = 0.595 MILES



DESIGN SPEED: 40 M.P.H.

DESIGN DESIGNATION:  
FAU ROUTE 8047 ILES AVENUE  
URBAN ARTERIAL (TS-4)  
DHV = 1,030 (2027)  
% PV = 92%  
% SU = 7  
% MU = 1

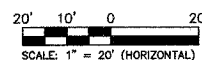
DESCRIPTION OF WORK

THIS PROJECT CONSISTS OF RECONSTRUCTING ILES AVENUE TO PROVIDE A VARYING WIDTH ROADWAY (66' TO 55' FACE TO FACE). THE EXISTING OIL AND CHIP SURFACE WILL BE REMOVED. THE PROPOSED PAVEMENT WILL BE HOT-MIX ASPHALT PAVEMENT (FULL-DEPTH), 10" AND 12" AGGREGATE SUB-BASE, B-6.18 COMBINATION CURB AND GUTTER WILL ALSO BE PROVIDED THROUGH OUT THE PROJECT. ALSO INCLUDED WILL BE EARTH EXCAVATION, STORM SEWER, SIDEWALK, ENTRANCES AND OTHER RELATED WORK.

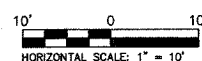


LOCATION OF SECTION INDICATED THIS: - - -

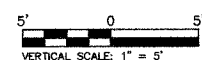
CONTRACT NO.



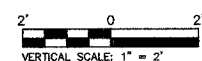
PLAN & PROFILES



CROSS SECTIONS



CROSS SECTIONS



PROFILES

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.

CONTRACT NO. **93464**

**MEC**  
MARTIN ENGINEERING COMPANY  
CONSULTING ENGINEERS/LAND SURVEYORS  
ILLINOIS PROFESSIONAL DESIGN FIRM NO. 184-002843  
3223 S. MEADOWBROOK RD., SPRINGFIELD, ILLINOIS 62711  
Phone : (217) 698-8900, Fax : (217) 698-8922, E-Mail : mecmall@martinengineeringco.com



ILLINOIS PROFESSIONAL ENGINEER NO. 48381  
DATE SIGNED : 3-21-08  
LICENSE EXP. DATE : 4-30-09

APPROVED *Scott J. Anderson* for 3/27/08  
City of Springfield, IL  
CITY ENGINEER

PASSED *Tommy F. Jones*  
APRIL 11, 2008  
DISTRICT SIX ENGINEER OF LOCAL ROADS AND STREETS

PASSED *W.P. Jones*  
APRIL 11, 2008  
DISTRICT SIX ENGINEER OF CONSTRUCTION

RELEASING FOR BID BASED ON LIMITED REVIEW  
APRIL 11, 2008  
*Christine M. Reed*  
DEPUTY DIRECTOR OF HIGHWAYS, REGION FOUR ENGINEER  
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION