

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
PLANS FOR PROPOSED
A.R.R.A. PROGRAM (WHRRRP)
MORGAN COUNTY
SECTION 08-00101-00-SP

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1614	08-00101-00-SP	MORGAN	11	1

CONTRACT NO. 93493

INDEX OF SHEETS

- 1 COVER SHEET & REQUIRED STANDARDS
- 2 GENERAL NOTES, & TYPICAL SECTIONS
- 3 SUMMARY/SCHEDULE OF QUANTITIES
- 4-7 PLAN SHEETS
- 8-10 INTERSECTION LIGHTING/SIGNAL DETAILS
- 11 SPECIAL DETAILS

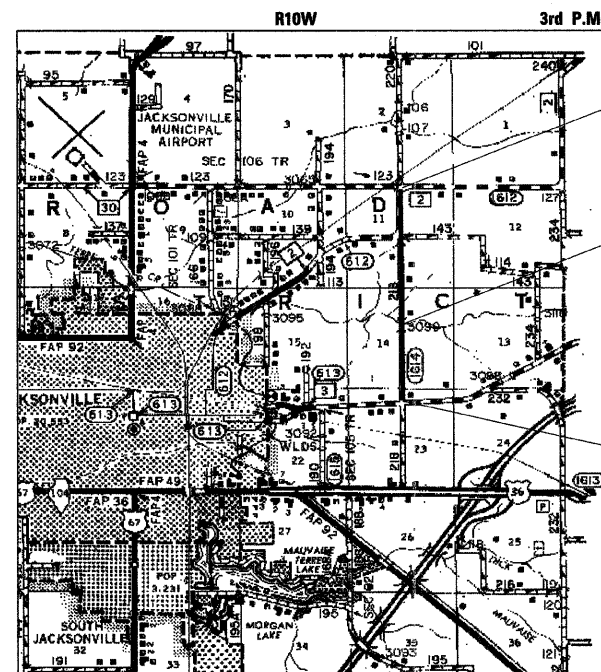
F.A.S. ROUTE 1614
PROJECT NO ARA-HRR-1614(104)
COUNTY HIGHWAY 32 (MOBIL ROAD)

FROM COUNTY HIGHWAY 3 (OLD STATE ROAD)
TO COUNTY HIGHWAY 2 (BALDWIN ROAD)

JOB NO C-96-247-09

- STANDARDS**
- 000001-05 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
 - 701001-02 OFF-RD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5m) AWAY
 - 701006-03 OFF-RD OPERATIONS, 2L, 2W, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
 - 701201-03 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
 - 701301-03 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
 - 701306-02 LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS ≥ 45 MPH
 - 701311-03 LANE CLOSURE 2L, 2W, MOVING OPERATIONS-DAY ONLY
 - 701901-01 TRAFFIC CONTROL DEVICES
 - 720001-01 SIGN PANEL MOUNTING DETAILS
 - 720006-02 SIGN PANEL ERECTION DETAILS
 - 780001-02 TYPICAL PAVEMENT MARKINGS
 - 805001-01 ELECTRICAL SERVICE INSTALLATION DETAILS
 - 814001-02 HANDHOLES
 - 880001-01 SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION
 - BLR 24-2 MAILBOX TURNOUT FOR LOCAL ROADS

- GAS & ELECTRIC**
AMERENIP
JACKSONVILLE, ILLINOIS
- TELEPHONE**
VERIZON
JACKSONVILLE, ILLINOIS
- MCLEOD USA
FORSYTH, ILLINOIS
- WATER & SEWER**
NORTH MORGAN WATER CO-OP
JACKSONVILLE, ILLINOIS



DESCRIPTION OF WORK

THIS PROJECT CONSISTS OF THE INSTALLATION OF INTERSECTION LIGHTING AND INTERMITTENT STOP INDICATOR WARNING LIGHTS AND ASSOCIATED SERVICE INSTALLATION, CONTROLLER, AND WIRING. ALSO INCLUDED IS THE RESURFACING OF MOBIL ROAD TO PROVIDE A 24' ROADWAY. THE PROPOSED SURFACE CONSISTS OF 1 1/2" OF HOT-MIX ASPHALT SURFACE COURSE OVER 7/4" OF A HOT-MIX ASPHALT LEVELING BINDER COURSE. AGGREGATE SHOULDERS, ENTRANCE UPGRADES, PAVEMENT MARKING AND OTHER RELATED WORK ARE ALSO PART OF THIS CONTRACT.

0 50' 100' 250' — FOR 1" = 50' HORIZONTAL PLAN

0 1 MILE 2 MILE 3 MILE
APPROXIMATE GRAPHIC SCALE

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.

TOTAL LENGTH OF PROJECT = 11,337.00 FEET = 2.147 MILES
NET LENGTH OF PROJECT = 10,912.00 FEET = 2.067 MILES

DESIGN DESIGNATION
FAS 1614
RURAL COLLECTOR (LAPP)
ADT = 1000 (2029)
% PV = 88
% SU = 7
% MU = 5

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123 OR 811



J.R. Burke 5/24/09
Exp 11/30/09

Hutchison Engineering, Inc.
SINCE 1945
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PO Box 820
Jacksonville, Illinois 62651
PHONE : (217)245-7164 FAX (217)243-0468

APPROVED	<i>May 26, 2009</i> <i>Curt W. Hance</i> MORGAN COUNTY ENGINEER
PASSED	<i>MAY 27, 2009</i> <i>James Forth</i> DISTRICT SIX ENGINEER OF LOCAL ROADS & STREETS
PASSED	<i>May 29, 2009</i> <i>Don Dehambear</i> DISTRICT SIX ENGINEER OF CONSTRUCTION
RELEASING FOR BID BASED ON LIMITED REVIEW	<i>Boyer Dinkel</i> <i>MAY 29, 2009</i>
DEPUTY DIRECTOR OF HIGHWAYS, REGION FOUR ENGINEER STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	