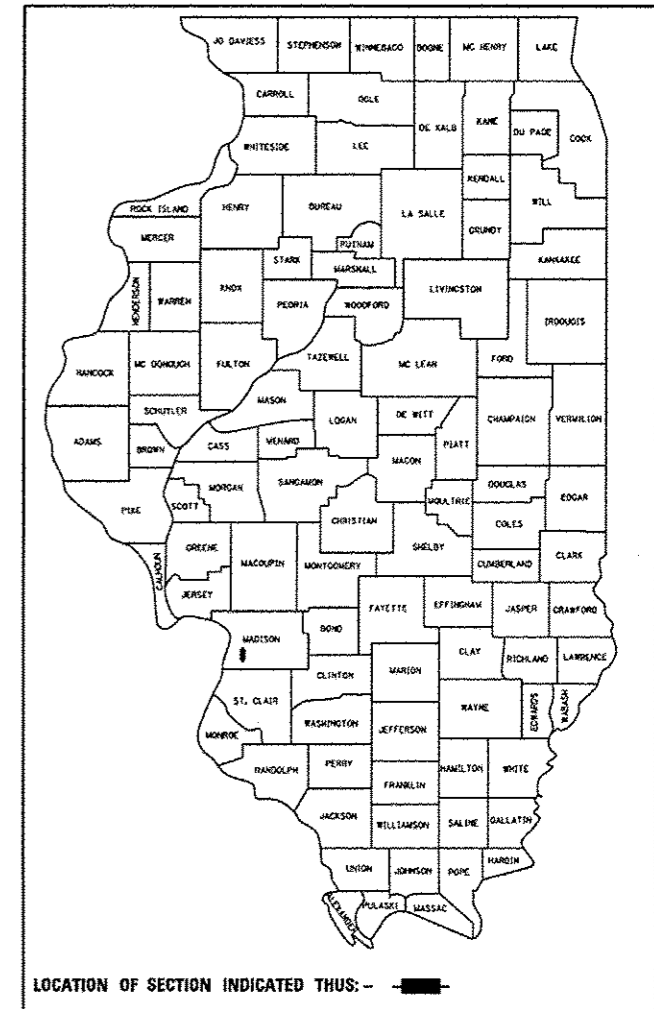


| FAP RTE | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|----------|----------------------|---------|--------------------|-----------|
| 310 | DIST 8 RESURF 2014-2 | MADISON | 15 | 1 |
| ILLINOIS | | | CONTRACT NO. 76G43 | |

D-98-042-13



LOCATION OF SECTION INDICATED THUS: - [shaded box] -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

PROPOSED HIGHWAY PLANS

FAP RTE 310 (IL 255)
SECTION DIST 8 RESURFACING 2014-2

BRIDGE APPROACH BUMP REPAIRS
AT VARIOUS LOCATIONS ON IL 255
MADISON COUNTY

C-98-045-13

INDEX OF SHEETS

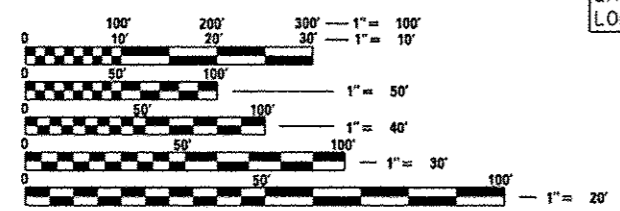
- 1 COVER SHEET
- 2 GENERAL NOTES, HIGHWAY STANDARDS AND PAVEMENT DESIGN
- 3-4 SUMMARY OF QUANTITIES
- 5-6 TYPICAL SECTIONS
- 7-8 SCHEDULE OF QUANTITIES
- 9-14 PLAN & PROFILE SHEETS
- 15 MISCELLANEOUS DETAILS

DESIGN DESIGNATION
FREEWAY AND EXPRESSWAY
ADT

| | SN 060-0272 NB | SN 060-0278 NB | SN 060-0277 & 0279 SB |
|------------------------|----------------|----------------|-----------------------|
| 2011 ADT (ACTUAL) = | 14,600 | 12,300 | 12,400 |
| 2014 ADT (ESTIMATED) = | 14,900 | 12,500 | 12,600 |
| 2034 ADT (ESTIMATED) = | 17,900 | 15,000 | 15,100 |
| SU = | 3.4% | 3.1% | 2.8% |
| MU = | 2.1% | 4.1% | 4.9% |

HMG ENGINEERS, Inc.
1075 Lake Road, P.O. Box 70
Carlyle, Illinois 62231
www.hmgengineers.com

BRADLEY G. HUMBERT
50918 REGISTERED PROFESSIONAL ENGINEER OF ILLINOIS
Bradley G. Humbert 10/29/13
Exp. 11/30/13



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

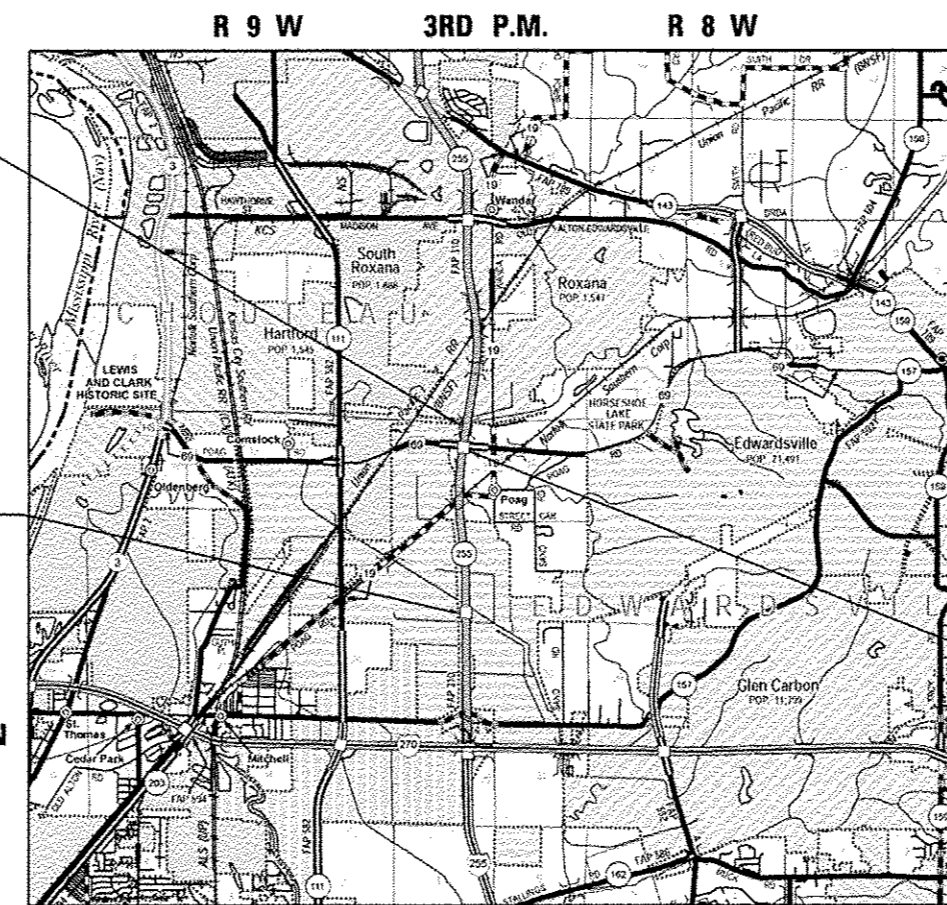
PROJECT ENGINEER: PATTI LEBEAU (618) 346-3179
SQUAD LEADER: BILLIE OWEN (618) 346-3209

CONTRACT NO. 76G43

STA 1787+76.00
TWIN PARALLEL 4 SPAN WELDED PLATE GIRDER STRUCTURE CARRYING FAP 310 (IL 255) OVER THE CAHOKIA DIVERSION CHANNEL. SN 060-0278 (NB)
LATITUDE: 38.80338° N
LONGITUDE: 90.04366° W
SN 060-0279 (SB)
LATITUDE: 38.80323° N
LONGITUDE: 90.04369° W

SN 060-0272 STA 1692+00.00 NB STRUCTURE OF TWIN PARALLEL 2 SPAN PLATE GIRDER STRUCTURES CARRYING FAP 310 (IL 255) OVER THE COUNTY DITCH.
LATITUDE: 38.77644° N
LONGITUDE: 90.04383° W

SN 060-0277 STA 1776+08.78 SB STRUCTURE OF TWIN PARALLEL 3 SPAN WF STRUCTURES WITH VAULTED ABUTMENTS AND RC SLAB APPROACH CARRYING FAP 310 (IL 255) OVER NEW POAG RD.
LATITUDE: 38.80024° N
LONGITUDE: 90.04431° W



MAP SCALE: 1"=1 MILE

| | |
|-------------------------------------|-------------------------------------|
| SN 060-0272 | SN 060-0278 |
| GROSS LENGTH = 225 FT. = 0.043 MILE | GROSS LENGTH = 877 FT. = 0.166 MILE |
| NET LENGTH = 225 FT. = 0.043 MILE | NET LENGTH = 450 FT. = 0.085 MILE |
| SN 060-0277 | SN 060-0279 |
| GROSS LENGTH = 225 FT. = 0.043 MILE | GROSS LENGTH = 851 FT. = 0.161 MILE |
| NET LENGTH = 225 FT. = 0.043 MILE | NET LENGTH = 425 FT. = 0.080 MILE |

TOTAL GROSS LENGTH = 2,178 FT. = 0.413 MILE
TOTAL NET LENGTH = 1,325 FT. = 0.251 MILE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS

SUBMITTED *Oct 31 2013*
Jeffrey Z. K...
DEPUTY DIRECTOR OF HIGHWAYS, REGION 5 ENGINEER

Dec 6 2013
John D. Baranzelli P.E.
ENGINEER OF DESIGN AND ENVIRONMENT

Dec 6 2013
Omer Osman P.E.
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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