

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

ROUTE	COUNTY	SECTION	SHEET/OF
FAS 859	RANDOLPH	08-00031-00-8-RS	1/5
CONTRACT NO. 97463			

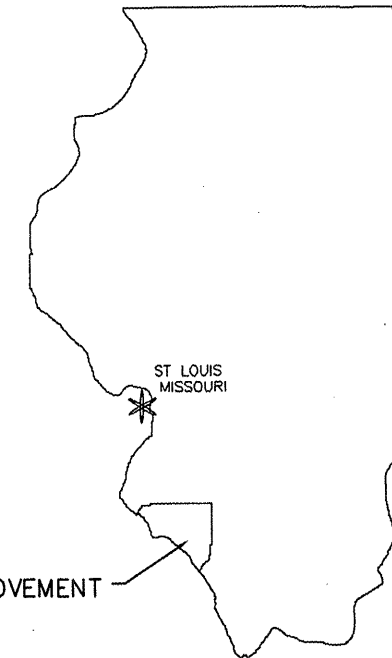
FEDERAL AID PROJECT

INDEX OF SHEETS

SHEET NO	CONTENT
1	COVER SHEET
2	SUMMARY OF QUANTITIES, TYPICAL SECTIONS, GENERAL NOTES AND HOT-MIX ASPHALT MIXTURE REQUIREMENTS
3	PAVEMENT MARKING, HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT DETAIL AND CROSSROAD CULVERT SCHEDULES
4	BOX CULVERT EXTENSION DETAILS
5	CROSSROAD CULVERT CROSS-SECTIONS

PLANS FOR  
PROPOSED LOCAL AGENCY IMPROVEMENT

RANDOLPH COUNTY  
FAS ROUTE 859  
SECTION 08-00031-08-RS  
PROJECT NO. RS-859(106)  
JOB NO. C-98-326-09



HIGHWAY STANDARDS

BLR-24-2, 442201-03 701006-03, 701011-02,  
701201-04, 701301-04, 701306-03, 701311-03,  
701901-01, 780001-02, 781001-03

UTILITIES

EGYPTIAN ELECTRIC COOP  
1005 W. BROADWAY  
STEELEVILLE, IL 62288  
PH. 618-965-3437

EGYPTIAN TELEPHONE COOP  
1010 W. BROADWAY  
STEELEVILLE, IL 62288  
PH. 618-965-3481

FRONTIER  
877-462-8188

EGYPTIAN WATER  
1005 W. BROADWAY  
STEELEVILLE, IL 62288  
PH. 618-965-3434

J.U.L.I.E. 1-800-892-0123

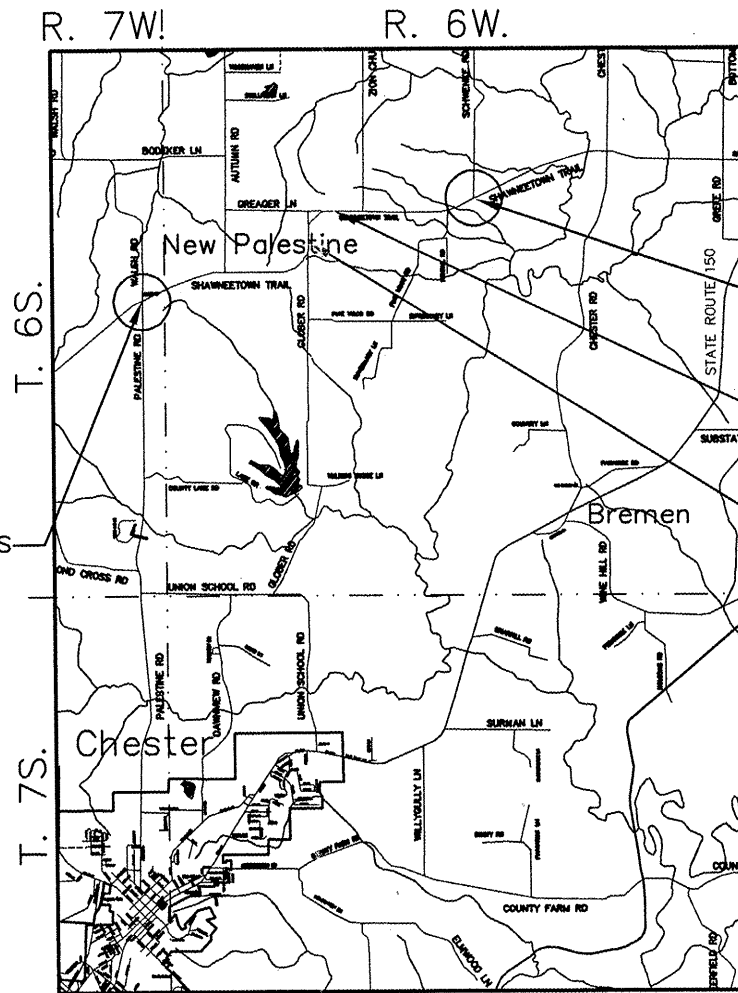
DESIGN INFORMATION

RURAL COLLECTOR  
CLASS III ROADWAY  
DESIGN SPEED 50 MPH  
ADT(2010) - 1050  
(2025) - 1200

PAVEMENT DESIGN INFORMATION

STRUCTURAL DESIGN TRAFFIC: 1125 (YEAR 2018) PV 990  
SU 79  
MU 56

MINIMUM SOIL SUPPORT IBR=3  
PAVEMENT STRUCTURAL MATERIALS: HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N70



SITE OF PROPOSED IMPROVEMENT

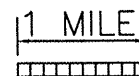
PROPOSED IMPROVEMENT BEGINS  
STATION 189+60

PROPOSED IMPROVEMENT ENDS  
STATION 382+80

STATION EQUATION  
STA. 308+57.08 BK. = 310+70.56 AHD.

STATION EQUATION  
STA. 282+48.30 BK. = 287+28.30 AHD.

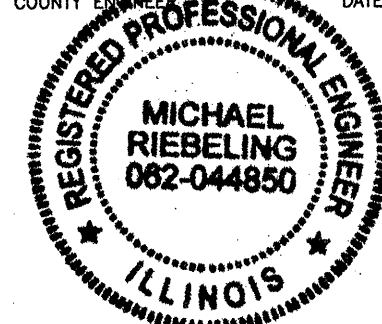
3RD P.M.



NET LENGTH OF IMPROVEMENT  
18,626.52 FEET = 3.528 MILES

THESE PLANS WERE PREPARED BY ME OR A  
MEMBER OF MY STAFF WORKING UNDER MY  
PERSONAL SUPERVISION.

*Michael Riebeling* 3/09/2011  
COUNTY ENGINEER DATE



11/30/2011  
Expiration Date

ILLINOIS DEPARTMENT OF TRANSPORTATION

Approved March 9 2011  
*Michael Riebeling*  
Randolph County, County Engineer

Passed April 2011  
*[Signature]*  
District Engineer of Local Roads & Streets

Releasing for Bid  
Based on Limited Review April 1 2011  
*Mary C. Gamble*  
Deputy Director of Highways, Region 5 Engineer

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