

ROUTE	COUNTY	SECTION	SHEET/OF
FAS 863	RANDOLPH	06-00039-05-BR	1/14

FEDERAL AID PROJECT  
CONTRACT NO. 97355

SHEET NO	INDEX OF SHEETS	CONTENT
1	COVER SHEET WITH LOCATION MAP	
2	TYPICAL SECTIONS, GENERAL NOTES, SUMMARY OF QUANTITIES	
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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
**PLANS FOR  
PROPOSED LOCAL AGENCY IMPROVEMENT  
RANDOLPH COUNTY**  
FAS 863 (COUNTY HIGHWAY 19)  
SECTION 06-00039-05-BR  
PROJECT NO. BRS-863(106)  
JOB NO C-98-301-08  
BRP PROGRAM

HIGHWAY STANDARDS:  
BLR 21-7, 515001-02,  
631032-03, 701901

UTILITIES

EGYPTIAN TELEPHONE CO-OP  
618-774-1000

VERIZON NORTH  
309-663-3422

CHARTER COMMUNICATIONS  
618-242-9512

AMEREN/IP  
618-236-6210

JULIE  
1-800-892-0123

EXISTING STRUCTURE: 3 SPAN, 99'-10" LONG BRIDGE  
CONSISTING OF CAST IN PLACE CONCRETE DECK AND  
STEEL STRINGERS ON TIMBER PILES. STRUCTURE NO. 079-3192

PROPOSED STRUCTURE: 3 SPAN, 91' 6" LONG PPC DECK  
BEAM BRIDGE ON STEEL PILES. STRUCTURE NO. 079-3195

DESIGN INFORMATION

RURAL COLLECTOR  
CLASS III ROADWAY  
DESIGN SPEED 50 MPH  
ADT (2008) - 1700  
(2018) - 2000

PAVEMENT DESIGN INFORMATION

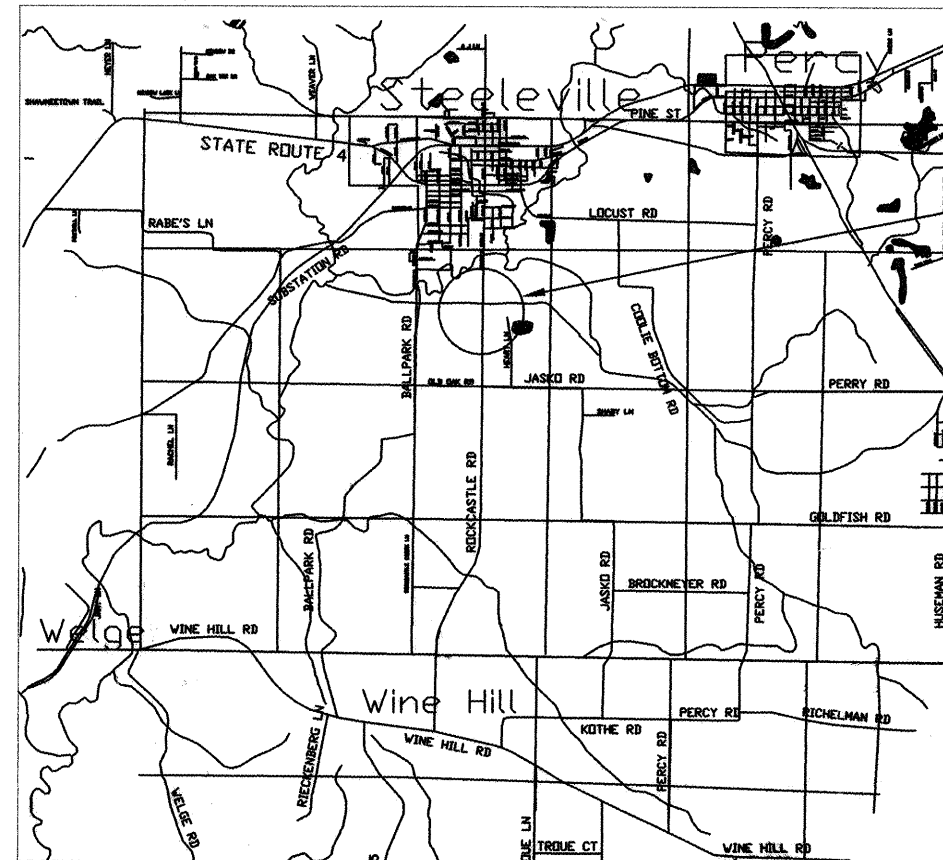
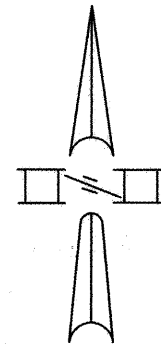
STRUCTURAL DESIGN TRAFFIC: 2000 (YEAR 2018)

PV	1760
SU	140
MU	100

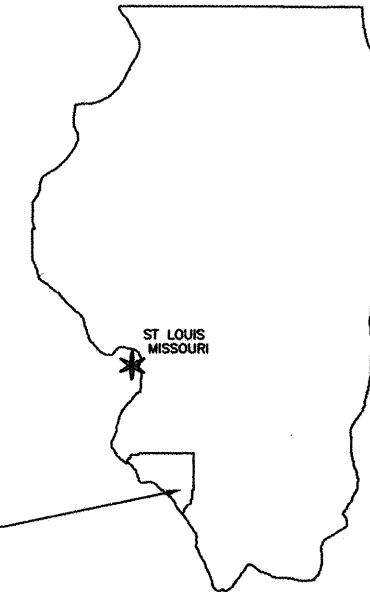
MINIMUM SOIL SUPPORT IBR = 3

T.F. = 0.095 Eri = 3

PAVEMENT STRUCTURE MATERIALS: SURFACE: BITUMINOUS CONCRETE CLASS 3  
BASE COURSE: AGGREGATE TYPE A



NET LENGTH OF IMPROVEMENT  
314 LIN FT. = 0.059 MILES

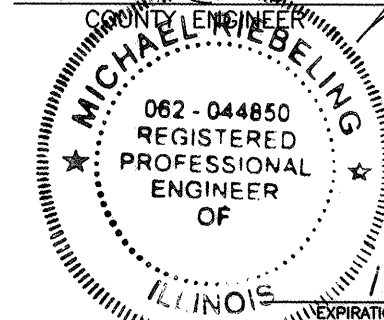


SITE OF PROPOSED IMPROVEMENT

PROPOSED IMPROVEMENT  
STA. 45+86 TO 49+00

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

*Michael Rebeling* 5/28/2008  
COUNTY ENGINEER DATE



STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		
Approved	<i>May 28</i> 2008 <i>Michael Rebeling</i> County Engineer	
Passed	<i>5-30</i> 2008 <i>D. Clark</i> District 8 Local Roads & Streets Engineer	
Releasing for Bid Based on Limited Review	<i>5-30</i> 2008 <i>Mary C. Lamm</i> Deputy Director of Highways Region Five Engineer	