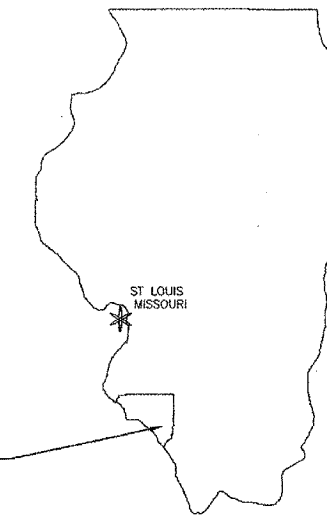


ROUTE	COUNTY	SECTION	SHEET/OF
FAS 1870	RANDOLPH	04-00035-06-RS	1/5
FEDERAL AID PROJECT			
CONTRACT NO. 97268			

SHEET NO	CONTENT
1	COVER SHEET WITH LOCATION MAP
2	TYPICAL SECTIONS, GENERAL NOTES, SUMMARY OF QUANTITIES
3	PAVEMENT MARKING, CROSS ROAD PIPE SCHEDULES, TRANSITIONS AND SIDE ROAD DETAILS AND BITUMINOUS MIXTURE REQUIREMENTS.
4	CROSS ROAD PIPE CROSS SECTIONS
5	LOCATION MAP

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
**PLANS FOR
PROPOSED LOCAL AGENCY IMPROVEMENT**
RANDOLPH COUNTY
FAS ROUTE 1870
SECTION 04-00035-06-RS
PROJECT NO. RS-1870(107)
JOB NO. C-98-306-06



HIGHWAY STANDARDS:
BLR-24-1, 701006-02, 701011-01, 701201-02,
701301-02, 701306-01, 701311-02 AND 702001-06

UTILITIES

EGYPTIAN TELEPHONE CO-OP
1010 W. BROADWAY
STEELEVILLE, IL 62288
PHONE 618-965-3481

AMEREN-IP
1010 NORTH MARKET STREET
SPARTA, IL 62286
PHONE 800-755-5000

VERIZON
REPAIR SERVICE
PHONE 800-428-6115

JULIE
1-800-892-0123

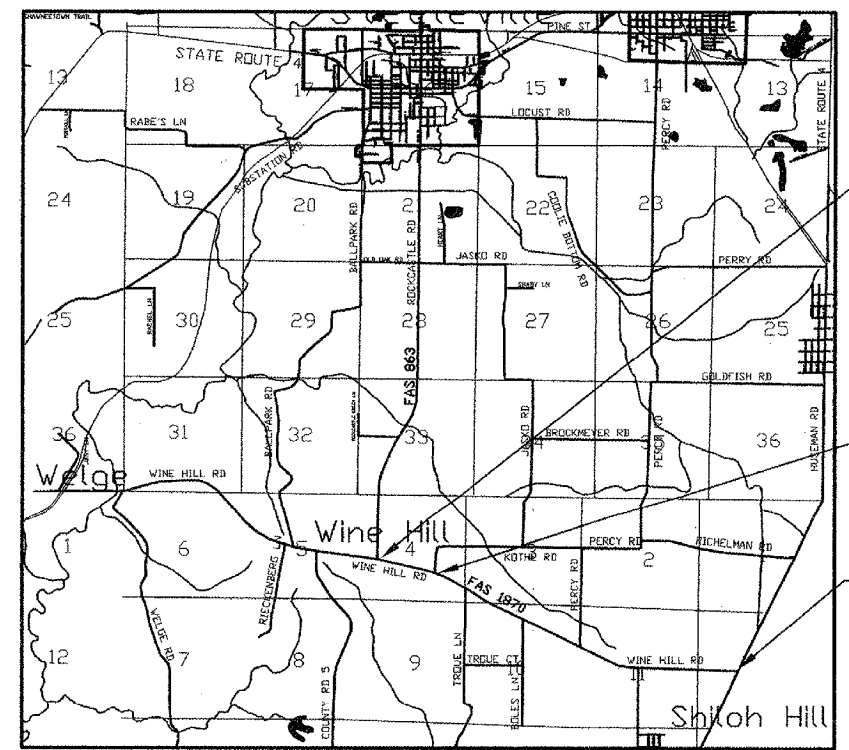
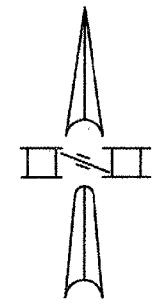
DESIGN INFORMATION

RURAL COLLECTOR
CLASS III ROADWAY
DESIGN SPEED 50 MPH
ADT (2005) - 1450
(2015) - 1700

PAVEMENT DESIGN INFORMATION

STRUCTURAL DESIGN TRAFFIC: 1700 (YEAR 2015) PV 1496
SU 119
MU 85

MINIMUM SOIL SUPPORT IBR = 4
T.F. = 0.278 Dt = 3.15
PAVEMENT STRUCTURE MATERIALS: BITUMINOUS CONCRETE SURFACE CSE. SUPER, MIX C, N50
BITUMINOUS CONCRETE BINDER CSE. SUPER, IL 19, N50



1 MILE
[Scale bar]

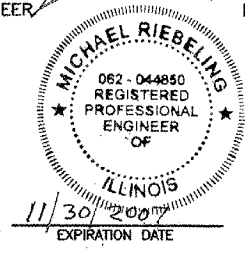
NET LENGTH OF IMPROVEMENT
17,792.99 LIN FT. = 3.37 MILES

SITE OF PROPOSED IMPROVEMENT

PROPOSED IMPROVEMENT BEGINS
STA. 143+00

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

Michael Riebeling 12/09/2005
COUNTY ENGINEER DATE



STATION EQUATION
STA. 171+70.43 BK.
STA. 171+91.96 AH.

PROPOSED IMPROVEMENT ENDS
STA. 321+14.52

APPROVED	<i>December 9</i>	2005
	<i>Michael Riebeling</i>	COUNTY ENGINEER
PASSED	<i>2-21</i>	2006
	<i>Jennifer O'Connell</i>	LOCAL ROADS & STREETS ENGINEER
APPROVED	<i>2-21</i>	2006
	<i>Mary C. Lame</i>	DEPUTY DIRECTOR OF HIGHWAYS REGION FIVE ENGINEER
STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION		

CONTRACT NO. 97268