CONTRACT NO. 76A34

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
609	***	ST. CLAIR	350	46
STA. 116+00		TO STA. 131+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

*** 76RS-3, 76-2BR-21

0 50 100
SCALE IN FEET

MARLENE A. SCHUBERT (TRUST)

MICHELLE G. & SHIRLEY R. JARVIS

TONY R. & JANET C. SWITZER

GERALD M. & THERESA A. McFARLAND

GENEVIEVE J. HALL

GARY R., CAROL M., & RUSSEL E. STAPF

DANIEL G. & MICHELLE G. ELLEGOOD

MICHELLE G. & SHIRLEY R. JARVIS

RONALD G. & GERALDINE M. KEIM

LAKE LANE (TR 123B)

SECTION LINE

WHITE PINE COURT

EXIST. & PROP. CURVE C05
PI STA. 118+30.29
Δ = 32° 08' 35" (LT)
D = 2° 59' 45"
T = 551.00'
R = 1,912.55'
L = 1,072.94'
E = 77.79'
EXIST. S.E. = 4.22
P.C. STA. 112+79.29
P.T. STA. 123+52.24

PROP. S.E. = 5.10%
TRANSITION LENGTH = 242'
BEGIN SE TRANSITION @ STA. 111+03
BEGIN FULL SE @ STA. 113+45
END FULL SE @ STA. 122+86
END SE TRANSITION @ STA. 125+28

STA. 116+00 MATCH LINE

STA. 131+00 MATCH LINE

EOT Sta 597+03.35

PC Sta 126+09.18

PT Sta 119+30.29

STA. 120+09.17 ℄ IL RTE. 163= STA. 600+00.00 ℄ T.R. 123 B

STA. 119+99.89 ℄ IL RTE. 163= STA. 600+00.00 ℄ T.R. 123 B

STA. 120+25.5, 33' LT.
PIPE CULVERTS, CLASS D,
TYPE 1 15" = 50 FOOT
USFL = 566.13 (+50)
DSFL = 565.17 (+00)
TRENCH BACKFILL = 5 C.Y.

STA. 123+34, 27' LT.
PIPE CULVERTS, CLASS D,
TYPE 1, 15" = 30 FOOT
USFL = 568.90
DSFL = 568.78
TRENCH BACKFILL = 3 C.Y.

STA. 119+87.84, 31.59' RT.
PIPE CULVERTS, CLASS A,
TYPE 1 15" = 90 FOOT
PRECAST REINFORCED CONCRETE FLARED
END SECTIONS 15" = 2 EACH
USFL = 566.62 (STA. 120+23, 32.5' RT)
DSFL = 564.82 (STA. 119+21, 31.7' RT)
TRENCH BACKFILL = 16 C.Y.

STA. 124+50, 28' RT.
PIPE CULVERTS, CLASS D,
TYPE 1, 15" = 30 FOOT
USFL = 569.58
DSFL = 569.43
TRENCH BACKFILL = 3 C.Y.

STA. 124+90.00
BEGIN CONCRETE GUTTER,
TYPE A INLET

STA. 124+90.00
BEGIN CONCRETE GUTTER,
TYPE A INLET

BM #12
STA. 120+53, 44' LT.
SMALL SPIKE IN EAST FACE OF P.P.
W/ GUY WIRE. ELEV. 570.64

℄ FAP 609 (IL RTE 163)

BRICK PILLARS TO REMAIN

CONCRETE GUTTER, TYPE A

CONCRETE GUTTER, TYPE A

40' LT.

38' LT.

38' RT.

39' RT.

24'

27'

16'

18'

12'

2" AGG
4" HMA
3' HMA
CONC.
SHRUBS

REVISION	DATE	BY
IDOT REVIEW	3/17/08	WCB/MDS
IDOT REVIEW	9/10/08	WCB/MDS

GREENE & BRADFORD, INC. OF SPRINGFIELD
CONSULTING ENGINEERS
2100 CONSTITUTION DRIVE
SPRINGFIELD, ILLINOIS 62702
PROFESSIONAL DESIGN FIRM - 184-006979
PROFESSIONAL & STRUCTURAL ENGINEERING CORPORATION
(217) 787-8984, (217) 787-9237 (F.) E-MAIL: GBSPRINGFIELD@GBSPRINGFIELD.COM

COMPUTER FILE NO. PLN163C_V8-03
PROJECT: 02076
06/22/07-FAV

DESIGN
INT. | DATE | REASON

PLAN
SURVEYED BY | DATE
PLOTTED BY | DATE
PLOT CHECKED BY | DATE
FINAL NOTED BY | DATE
SIGNATURE OF ENGINEER OR FIRM
NOTE BOOK NO.
DGN FILE NAME

PLOTS & CHILDES
INT. | DATE | NO. | REASON

PROFILE
SURVEYED BY | DATE
PLOTTED BY | DATE
PLOT CHECKED BY | DATE
FINAL NOTED BY | DATE
SIGNATURE OF ENGINEER OR FIRM
NOTE BOOK NO.

CHECKS
INT. | DATE | REASON

585 580 575 570 565 560 555 550 545

STA. 116+00 MATCH LINE

EXISTING GROUND

STA. 131+00 MATCH LINE

IDOTEPP - 1:50 06/10/03

ROADWAY PLAN & PROFILE - FAP 609 (IL RTE. 163) ST. CLAIR COUNTY
STA. 116+00 TO STA. 131+00