F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9173	04-00080-06-PV	ST. CLAIR	144	19
STA.	135+00	TO STA.	150+00	
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	
PLAN AND PROFILE				

N/F STEEPLECHASE HOMEOWNERS ASSOC. CONTRACT NO: 97418
04-08.0-302-008
PB "92" PG 74
TCE AREA REQ = 0.020 AC

FINAL SURVEY NOTE BOOK — SURVEYED / PLOTTED / TEMPLATE / AREAS / AREAS CHECKED — BY / DATE / NO.

FORTRESS DRIVE

N/F LECHIEN & LECHIEN LTD, C/O/O E LECHIEN TRUSTEE 04-08.0-301-045

N/F LECHIEN & LECHIEN LTD, C/O/O E LECHIEN TRUSTEE 04-08.0-301-044

N/F LECHIEN & LECHIEN LTD, C/O/O E LECHIEN TRUSTEE 04-08.0-301-043

N/F HUNTINGTON BUILDERS & DEVELOPMENT, LLC 04-08.0-301-014 PB "92" PG 74 TCE AREA REQ = 0.011 AC

N/F PHILIP A. & KIMBERLY TINGE 04-08.0-301-008

N/F MARK J. & TERRI L. TERHAAR 04-08.0-301-011 PB "92" PG 74 TCE AREA REQ = 0.020 AC

N/F STEEPLECHASE HOMEOWNERS ASSOC. 04-08.0-301-012 PB "92" PG 74 TCE AREA REQ = 0.009 AC

O'FALLON-TROY ROAD (TBR)

O'FALLON-TROY ROAD

RUTHERFORD RIDGE

8'W HMA SHOULDER

8.5'W HMA SHOULDER

CONSTRUCTION LIMITS

CONC GUTTER TA

COMB CC&G TB6.24

324 SQ FT BRICK PAVER REM & REP

EX ROW

EX DECORATIVE BLOCK EDGE TO BE SALVAGED

PROPOSED CURVE
PI STA. 136+72.18
Δ = 91°17'55"
T = 533.63'
R = 521.67'
L = 831.26'
e = 4.0%
P.C. STA = 131+38.55
P.T. STA. = 139+69.81
ATTAINED STA. 130+10.55
TO STA. 131+80.55
AND STA. 139+41.81
TO STA. 140+55.81

240' @ 40:1 TAPER RATE

STA 135+00.00 O'FALLON-TROY ROAD = STA 10+00.00 BOWLER ROAD

N/F DIOCESE OF SPRINGFIELD 04-17.0-100-017

N/F BOBBY & NORMA DEADMOND 04-17.0-100-024 DB "2877" PG 230 TCE AREA REQ = 0.008 AC

N/F DENNY & MAUREEN BLUMBERG 04-17.0-100-025

N/F JAMES & DEBRA HURLEY 04-17.0-100-022 DB "2865" PG 193 TCE AREA REQ = 0.033 AC

N/F THOMAS & JUANITA ZAJICEK 04-17.0-100-028 DB "2877" PG 240 TCE AREA REQ = 0.011 AC

N/F ST. CLAIR CO SOIL & WATER 04-17.0-100-002

N/F COREY HAGARTY 04-17.0-100-003

GRAPHIC SCALE 1"= 50'

POINT	STATION	OFFSET	EOP ELEVATION
G1	136+00.00	17.45' LT	555.18
G2	136+00.00	17.45' RT	553.78
H1	137+00.00	14.91' LT	555.77
H2	137+00.00	14.91' RT	554.57
I1	138+00.00	12.44' LT	556.67
I2	138+00.00	12.44' RT	555.67
J1	139+00.00	12.00' LT	557.65
J2	139+00.00	12.00' RT	556.69
K1	139+41.81	12.00' LT	558.07
K2	139+41.81	12.00' RT	557.11
L1	140+24.81	12.00' LT	558.42
L2	140+24.81	12.00' RT	558.24
M1	140+55.81	12.00' RT	558.55
M2	140+55.81	12.00' RT	558.55

CP #20010 – IRON PIPE
STA. 137+67.67, 13.03' LT.
ELEV. 556.17

CP #1407 – IRON PIPE
STA. 142+99.46, 39.97' RT
ELEV. 561.42

HIGH POINT ELEV = 559.76
HIGH POINT STA = 142+37.68
PVI STA = 142+30
PVI ELEV = 560.47
A.D. = -1.90
K = 157.68
300.00' VC

BOWLER ROAD — EVCS: 137+00, 555.17 — EVCE: 555.17 — 1.00% — SPL DITCH LT @ 8.00% — +00 545.0 — +50 549.0 — SPL DITCH LT @ 3.33% — +00 554.0

CHURCH ENTR. — BVCS: 140+80, 558.97 — BVCE: 558.97

EVCS: 143+80, 559.12 — EVCE: 559.12 — -0.90% — EXISTING GROUND LINE — PROPOSED PROFILE GRADE — +50 554.4 — SPL DITCH RT @ 1.40% — SPL DITCH LT @ 1.63% — +53 551.6 — +53 551.1

RUTHERFORD RIDGE — BVCS: 149+20, 554.24 — BVCE: 554.24

	135+00	136+00	137+00	138+00	139+00	140+00	141+00	142+00	143+00	144+00	145+00	146+00	147+00	148+00	149+00	150+00
EXISTING	554.5	554.6	554.7	555.1	555.5	556.1	556.7	557.3	557.9	558.7	559.4	559.7	560.0	560.2	560.1	559.9	559.5	559.1	558.7	558.1	557.3	556.6	555.7	555.3	555.0	554.8	554.7	554.5	554.2	553.7	552.9
PROPOSED	554.40	554.36	554.48	554.75	555.17	555.67	556.17	556.67	557.17	557.67	558.17	558.67	559.16	559.51	559.71	559.75	559.64	559.36	558.94	558.48	558.03	557.58	557.13	556.68	556.23	555.78	555.33	554.87	554.42	553.92	553.18

O'FALLON-TROY ROAD PLAN & PROFILE SHEETS