F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
103	27-1R	ST. CLAIR	382	27
STA. 175+00.00	TO STA. 190+00.00			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CONTRACT NO. 76300

PROP. CURVE 1
PI STA. = 180+56.95
△ = 0°01'36" LT.
D = 0°01'36"
R = 214,348.22'
T = 50.00'
L = 100.00'
E = 0.01'
e = N.C.
P.C. STA. = 180+06.95
P.T. STA. = 181+06.95

TEMP. CONSTRUCTION ESMT.
PDT Sta
FLINTWOOD FARM LN
END A.C. (TYP.)
℄ PR. ACCESS RD. LT. 1A SEE SHEET 46 & 47 FOR ACCESS ROAD INFORMATION
PC Sta 102+
PT Sta 103+61.9
PC Sta 104+62.70
PT Sta 105+50.83
STONE RIPRAP, CLASS A4
STONE RIPRAP, CLASS A7
PERM. DRAINAGE ESMT.
TEMP. CONSTRUCTION ESMT.
BUILDING REMOVAL NO. 1 TBRBO
PROPOSED R.O.W.
℄ PROPOSED F.A.P. 103
ACCESS RD. +56.95
+03.27
280' LEFT TURN LANE
275' TAPER
GUARDRAIL (TBR)
F.A.P. 103
179°58'24"
CP #3001
TBM #9
89°59'12" FROM FORWARD TANGENT
STA. 175+00 MATCHLINE
STA. 190+00 MATCHLINE
STA. 185+16.12, 2.10' RT. PROPOSED 3'x3' PCBC & MEDIAN INLET (604101) SEE SHEET 199 FOR 3'x3' PCBC DETAILS
℄ PR. ACCESS RD. RT. 1A SEE SHEET 45 FOR ACCESS ROAD INFORMATION
PERM. DRAINAGE ESMT.
STONE RIPRAP, CLASS A7
TEMP. CONSTRUCTION ESMT.
BUILDING REMOVAL NO. 3
POOL
LINWOOD LN
PT Sta 181+06.95
PC Sta 180+06.95
NOTE:
SEE SHEET 165 FOR INTERSECTION DETAILS FOR CROSS-OVER STA. 180+56.95

GRAPHIC SCALE
50' 25' 0 50'
SCALE 1" = 50'

DENOTES EXISTING PAVEMENT

UNDERGROUND FACILITIES, STRUCTURES AND UTILITIES HAVE BEEN PLOTTED FROM FIELD MEASUREMENTS AND AVAILABLE RECORDS. THEIR LOCATIONS MUST THEREFORE BE CONSIDERED APPROXIMATE. THERE MAY BE OTHERS, THE EXISTENCE OF WHICH IS NOT PRESENTLY KNOWN. IT IS THE CONTRACTOR'S RESPONSIBLITY TO HAVE ALL UTILITIES LOCATED IN THE FIELD PRIOR TO CONSTRUCTION TO AVOID DAMAGE THERETO.

TBM #9 - FOUND R.R. SPIKE IN POWERPOLE S.W. CORNER OF ILL. 13/15 AND LINWOOD LANE, 38.00' RT., STA. 182.03±, ELEV. 519.47

F.A.P. 103 PROPOSED PAVEMENT PROFILE
EXISTNG GROUND PROFILE
SPECIAL DITCH PROFILE LEFT
SPECIAL DITCH PROFILE RIGHT
SPECIAL DITCH PROFILE MEDIAN
E = 0.16 200.00' V.C.
E = 0.70 400.00' V.C.
VPI STA. 176+25.00 ELEVATION 514.94
VPI STA. 182+25.00 ELEVATION 520.21
+25.00 EL. 518.45
+25.00 EL. 519.17
+25.00 EL. 514.72
+25.00 EL. 515.82
+00.00 EL. 512.10
+00.00 EL. 513.00
+00.00 EL. 508.67
+00.00 EL. 509.92
+00.00 LT. EL. 514.50
+00.00 RT. EL. 510.92
+00.00 EL. 516.10
+00.00 LT. EL. 516.80
+00.00 RT. EL. 529.25
+00.00 EL. 517.47
+00.00 EL. 516.72
+00.00 EL. 513.25
+16.25 EL. 515.79
+16.12 EL. 512.95
+00.00 EL. 517.00
+00.00 EL. 514.80
+16.12 LT. EL. 514.05
+16.12 EL. 509.16
+16.12 EL. 508.55
+00.00 EL. 516.19
+00.00 EL. 515.50
+00.00 EL. 514.79
+00.00 EL. 514.00
+00.00 EL. 515.26
+00.00 EL. 515.10
+00.00 EL. 518.10
+00.00 EL. 516.96
STA. 185+16.12, 2.10' RT. PROPOSED 3'x3' PCBC

512.24 514.66 | 512.29 514.78 | 512.70 514.98 | 513.26 515.25 | 513.70 515.61 | 514.35 516.04 | 514.94 516.48 | 515.73 516.92 | 516.46 517.36 | 517.12 517.79 | 517.78 518.23 | 518.05 518.66 | 517.90 519.01 | 517.86 519.28 | 517.90 519.46 | 518.29 519.54 | 517.65 519.55 | 517.35 519.46 | 516.83 519.29 | 514.47 519.04 | 512.30 518.78 | 513.34 518.52 | 515.69 518.26 | 517.49 518.00 | 517.86 517.74 | 518.43 517.48 | 518.64 517.22 | 517.13 516.96 | 518.36 516.70 | 517.15 516.44 | 517.30 516.18

175+00 176+00 177+00 178+00 179+00 180+00 181+00 182+00 183+00 184+00 185+00 186+00 187+00 188+00 189+00 190+00

PLAN & PROFILE - F.A.P. 103

SURVEYED
PLOTTED
CROSS CHECKED
R.M. NOTED
STRUCTURE HDTA'ING CHKD
NOTE BOOK
NO.
DATE
BY
7/8/2005 $FILE$
$TIME$