CONTRACT NO. 92667

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
----	10(R-1, BR-2)	MONTGOMERY	104	28
STA. _____	TO STA. _____			
FED. ROAD DIST. NO. _	ILLINOIS	FED. AID PROJECT		

STA. 11+45.00
29.10 LT.

STA. 11+60.00
40.00 LT.

STA. 12+05.00
40.00 LT.

STA. 12+44.73
25.00 LT.

PR RIPRAP
SEE **

TOP OF BANK

BAYOU CREEK

PERM. EASEMENT

BAYOU CREEK

STA. 493+76.86
12.00 LT.

R = 30'-0"

POT STA 10+40.78

STA. 10+40.78
10.00 LT. (END OF RADIUS)

CONSTRUCTION LIMITS

POT STA 10+00.00

POT STA 11+50.00

POT STA 12+00.00

POT STA 15+45.53

36' EXIST ROW

91° 00'

10+75.00

3.00'

10+00

494

10+00

T.R. 318

10.00'

STA. 12+00.00
10.00' LT.

STA. 12+75.000
6.00' RT.

3.00'

6.00'

6.00'

3.00'

* TAPER

* TAPER

18TH ROAD

15+00

EXIST ROW

EXIST ROW

POT STA 15+00.00

STA. 10+00.00
(PROPOSED EAST 18th RD. ℄ =
STA. 494+15.60 (IL RTE 185)

IL RTE. 185

℄ FAP 177 (IL 185)

495+00

10+43.22
10.00 LT. (END OF RADIUS)

R = 30'-0"

PR ℄ T.R. 318

PR AGGREGATE SHOULDERS, TYPE B

BUTT JOINT

CONSTRUCTION LIMITS

STA. 12+00.00
10.00' RT.

STA. 11+75.00, 28.55' LT.
PRECAST REINFORCED FLARED END SECTION, 18"
INV. ELEV. = 550.20

STA. 12+75.000
6.00' RT.

494+35.41
260.86' LT (IL RTE. 185)
12+61.17
15.25' RT (PROP. E. 18th RD.)

END OF PROJECT
(T.R. 318)
STA. 13+50.00

PR A-3 SURFACE TREATMENT WITH 12" SUBBASE GRANULAR MATERIAL

14+24.89
17.74' RT (PROP. E. 18th RD.)

STA. 494+55.81
12.00 LT.

PR A-3 SURFACE TREATMENT WITH 12" SUBBASE GRANULAR MATERIAL

STA. 11+75.00
PIPE CULVERT, CLASS A, TYPE 2, 18"
47.00' @ 0.50%

STA. 11+75.00, 31.22' RT.
PRECAST REINFORCED FLARED END SECTION, 18"
INV. ELEV. = 550.50

EXIST ROW

STA. 11+60.00
35.00' LT.

STA. 11+90.00
35.00' LT.

STA. 11+60.00
22.79' LT.

STA. 11+90.00
22.79' LT.

** PR RIPRAP
(40.7 SQ YDS)

* NOTE:
TRANSITION WIDTH OF TR. 318 PR PAVEMENT 10'-0" TO 6'-0" FROM STA. 12+00 TO STA. 12+75, LT & RT.

ALL PROPOSED CALLOUTS FOR OFFSETS AND STATIONING ALONG T.R. 318 ARE BASED OFF OF THE PROPOSED CENTERLINE FOR T.R. 318.

LEGEND

PR SUBASE GRANULAR MATERIAL, 4", BIT. BASE CRSE. 8", & BIT. SURF. CRSE. SUPER 1 1/2" (112 SQ YD)

PR PAVEMENT REMOVAL (320 SQ YD)

N

575 570 565 560 555 550 545 540 535

562.05 — VPI STA. 10+40.00 ELEVATION 562.14

+0.72% -4.00%

190.00' V.C.

EL. 556.29

+58.24

EXISTING T.R. 318 PROFILE ℄

PROPOSED T.R. 318 PROFILE ℄

PROPOSED ℄ PROFILE

+48.24 EL. 553.33

553.80

-4.00%

+1.28%

+0.89%

+0.44%

+4.64%

STA. 11+75
EL=550.50
SPECIAL DITCH RT.

STA. 12+50
EL=551.78

VPI STA. 12+53.24
ELEVATION 552.49

SPECIAL DITCH RT.

STA. 14+00
EL=552.44

STA. 14+25
EL=553.58

10+00	10+50	11+00	11+50	12+00	12+50	13+00	13+50	14+00	14+50
561.95 / 562.05	560.04 / 560.62	556.05 / 558.62	552.53 / 556.62	551.57 / 554.84	552.07 / 553.70	552.68 / 553.20	553.35 / 553.35	553.80 / 553.80	553.99

PLAN & PROFILE (E. 18th RD.)

PLOT DATE = 1/23/2006
FILE NAME = c:\projects\ed38594\sht\ps&p28.dgn
PLOT SCALE = 20.0000 ' / IN.
USER NAME = slaglert

PLAN — SURVEYED / PLOTTED / ALIGNMENT CHECKED / ELEVATIONS CHECKED / CADD FILE NAME / NOTE BOOK / NO. / BY / DATE

PROFILE — SURVEYED / PLOTTED / GRADES CHECKED / ALL QUANTITIES / STRUCTURE QUANTITIES CHKD / NOTE BOOK / NO. / BY / DATE