CONTRACT NO. 92667

| F.A. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| ____ | 10(R-1, BR-2) | MONTGOMERY | 104 | 25 |
| STA. _____ | TO STA. _____ | | | |
| FED. ROAD DIST. NO. _ | ILLINOIS | FED. AID PROJECT | | |

PI STA. = 497+91.17
Δ = 24° 14' 26" (RT)
D = 6° 05' 27"
R = 940.67'
T = 202.01'
L = 397.98'
E = 21.45'
e = _____
T.R. = _____
S.E. RUN = _____
P.C. STA. = 495+89.16
P.T. STA. = 499+87.14

TYPE 1 (SPECIAL) GUARDRAIL TERMINAL

+62.94

6'-0"

EX BIT SHOULDER TO BE REMOVED

CONSTRUCTION LIMITS

MATCH LINE STA. 496+00.00

℄ IL RTE. 185

CONSTRUCTION LIMITS

+53.76

+03.76

TYPE 1 (SPECIAL) GUARDRAIL TERMINAL

PR SUBBASE GRANULAR MAT, TY B 4"
PR BIT BASE CSE, SUPER, 10"
PR BIT CONC SURF COURSE, SUPER 1 1/2"

EXIST ROW

PR TYPE B INLET BOX (STD. 609006)

PR PIPE DRAIN 12" X 35' (LENGTH AND LOCATION TO BE VERIFIED BY THE ENGINEER)

PR THRUST BLOCK

PR STEEL END SECTION

EAST FORK SHOAL CREEK

℄ SHOAL CREEK = STA. 500+44.04 (PROPOSED) (PROPOSED S.N. 068-0505) (EXISTING S.N. 068-0028)

BIT.

RIPRAP

48" CMP

F.E.

STA. 501+84.84, 66.06' LEFT
PIPE CULVERT, CLASS D, TYPE I,
24" X 53'-0"
U.S. ELEV. = 553.20
D.S. ELEV. = 552.20

FOR FIELD ENTRANCE DETAILS, SEE SHEET 83

FOR GUARDRAIL DETAILS, SEE SHEET 85

4'-0"

41'-0"

MATCH LINE STA. 502+00.00

EXIST. CURVE 4
PI STA. = 497+91.17
Δ = 24° 14' 26" (RT)
D = 6° 05' 27"
R = 940.67'
T = 202.01'
L = 397.98'
E = 21.45'
e = _____
T.R. = _____
S.E. RUN = _____
P.C. STA. = 495+89.16
P.T. STA. = 499+87.14

EXISTING IL 185 PROFILE ℄

PROPOSED IL 185 PROFILE ℄

+97.75 EL. 562.05

550.00 V.C.

D.H.W. ELEV. = 556.80 (50 YR.)

| 496+00 | 496+50 | 497+00 | 497+50 | 498+00 | 498+50 | 499+00 | 499+50 | 500+00 | 500+50 | 501+00 | 501+50 | 502+00 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 561.44 / 562.05 | 561.43 / 562.05 | 561.22 / 562.05 | 561.10 / 562.05 | 560.86 / 562.05 | 560.76 / 562.05 | 560.70 / 562.05 | 560.75 / 562.05 | 560.99 / 562.05 | 561.16 / 562.22 | 561.38 / 562.70 | 561.61 / 563.48 | 562.66 / 564.58 |

580 575 570 565 560 555 550 545 540

PLAN & PROFILE (IL RTE 185)

PLAN: SURVEYED / PLOTTED / NOTE BOOK / NO. / DRAWN / TRACED / CHECKED / CADD FILE NAME = ROAD / BY / DATE

PR. FILE: SURVEYED / PLOTTED / GRADES CHECKED / DRAWN / STRUCTURE NO(S) (IF ANY) / NOTE BOOK / NO.

PLOT DATE = 1/23/2006
FILE NAME = e:\projects\ed53594\sht\ed5p28.dgn
PLOT SCALE = 20.0000 ' / IN.
USER NAME = slagler