| DESIGN | | |
|---|---|---|
| INT. | DATE | REASON |
| | | |

PLAN — SURVEYED / PLOTTED / R.O.W. DRAWN / CADD FILE NAME / NOTE BOOK NO. / DATE / BY / CHECKED / RIGHT OF WAY CHECKED

| PLOTS & CHECKS | | |
|---|---|---|
| INT. | DATE NO. | REASON |
| | | |

PROFILE — SURVEYED / PLOTTED / DRAWN / CHECKED / B.M. NOTED / STRUCTURE NO'S/TYP'S CK'ED / NOTE BOOK NO. / DATE / BY

| CHECKS | | |
|---|---|---|
| INT. | DATE | REASON |
| | | |

| F.A.P RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 95 | * | JASPER | 546 | 62 |
| STA. 1100+00.00 | TO STA. 1115+00.00 | | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

*(5,6)Y,RS-2,6BR-7
CONTRACT NO. 94437

LEGEND
- PATCHING
- TRENCH BACKFILL
- CONSTRUCTION LIMITS
- TREE TO BE REMOVED
- HORIZONTAL CONTROL STATION

N

0 50 100
SCALE IN FEET

MATCH LINE STA. 1100+00.00

FENCE REMOVAL = 188 FOOT
WOVEN WIRE FENCE 4' - 138 FOOT

CULVERT NO. 46
STA. 1104+75
2'X1.5' BOX WITH 24" CMP EXTENSION & 24" RCP EXTENSION
USFL = 556.88
DSFL = 556.58
REMOVAL OF EXISTING STRUCTURES NO. 12 = 1 EACH
TRENCH BACKFILL = 12 CU. YD.

STA. 141+78.68
MATCH EXISTING

℄ T.R. 102 (775E) OUT & CHIP

PROPOSED ROW
PROPOSED ROW
18.28'
PROPOSED ROW 100' TAPER
EXISTING BOX
12.21'
POT STA. 1104+90.58

CULVERT NO. 45
STA. 1104+66, 38' LT.
PIPE CULVERTS, CLASS A, TYPE 1 24" = 72 FOOT
PRC FLARED END SECTIONS 24" = 2 EACH
USFL = 554.97 (+19)
DSFL = 554.84 (+03)
TRENCH BACKFILL = 12 CU. YD.

STA. 1104+93.23 ℄ IL RTE. 33 =
STA. 140+00.00 ℄ T.R. 102

+21.31, 63' LT.

CULVERT NO. 47
STA. 1105+11
24" RCCP
USFL = 555.747
DSFL = 555.395
PIPE CULVERT REMOVAL = 41 FOOT
TRENCH BACKFILL = 12 CU. YD.

PROPOSED ROW +37
+10.16, 43' LT.
50'R
EXISTING ROW 60'
1100+00
12.12'
℄ IL RTE. 33, 56°54'59"
1105+00
56°43'30"
1110+00
PROPOSED ROW
5' AGGREGATE SHOULDERS, TYPE B 6" (TYP.)
3' HOT-MIX ASPHALT SHOULDERS, 6½" (TYP.)
OVERHEAD ELEC.
EXISTING ROW
PROPOSED ROW
STA. 1114+98, 37' LT.
PIPE CULVERTS, CLASS A, TYPE 1 24" = 54 FOOT
PRC FLARED END SECTIONS 24" = 2 EACH
USFL = 553.30
DSFL = 553.19
STA. 1114+98
18" CMP
USFL = 555.26
DSFL = 555.18
PIPE CULVERT REMOVAL = 20 FOOT
+98 F.E.
EXISTING ROW 60'
12.12'

STA. 1104+88.30 ℄ IL RTE. 33 =
STA. 140+00.00 ℄ T.R. 102
50'R
20'R
EXISTING ROW
EXISTING ROW

4" WATER MAIN
ILLINOIS CENTRAL RAILROAD

+60.47, 63' RT.
+53.16, 33' RT.

CULVERT NO. 48
STA. 1105+18, 38' RT.
PIPE CULVERTS, CLASS A, TYPE 1 24" = 72 FOOT
PRC FLARED END SECTIONS 24" = 2 EACH
USFL = 554.74 (+78)
DSFL = 554.41 (+62)
TRENCH BACKFILL = 10 CU. YD.

B.M. #17
18" CMP
28.74'
AMEREN ENERGY RAILROAD

EXISTING RR ROW
EXISTING RR ROW
EXISTING RR ROW

STA. 138+36.10
MATCH EXISTING
℄ T.R. 102 (775E) OUT & CHIP
EXISTING ROW
EXISTING ROW

MATCH LINE STA. 1115+00.00

B.M. #17 : STA. 1105+39, 105' RT.
SURVEY MONUMENT
ELEV. 557.78

| REVISION | DATE | BY |
|---|---|---|
| | | |

GREENE & BRADFORD, INC. OF SPRINGFIELD
CONSULTING ENGINEERS
RECONSTRUCTION DRIVE
SPRINGFIELD, ILLINOIS 62702
PROFESSIONAL DESIGN FIRM NO. 184-000878
PROFESSIONAL & STRUCTURAL ENGINEERING CORPORATION
(217) 793-8844, (217) 793-8277 (F) E-MAIL - gbsdept@greenebradford.com

COMPUTER FILE NO. PLAN13-3.DGN
PROJECT: 01256
2/26/10-FAV

MILL AND OVERLAY

SPECIAL DITCH, RT
SPECIAL DITCH, LT

PROPOSED PROFILE GRADE LINE
EXISTING PROFILE

MATCH LINE STA. 1100+00.00
STA. +00.00 RT. ELEV. = 560.00
STA. +00.00 LT. ELEV. = 560.00
STA. +00.00 LT. ELEV. = 555.00
STA. +00.00 RT. ELEV. = 554.50
-1.25%
-1.10%
-0.16%
-0.15%
MATCH LINE STA. 1115+00.00

| | 1100+00 | 1101+00 | 1102+00 | 1103+00 | 1104+00 | 1105+00 | 1106+00 | 1107+00 | 1108+00 | 1109+00 | 1110+00 | 1111+00 | 1112+00 | 1113+00 | 1114+00 | 1115+00 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| (EXISTING ELEV.) | 561.27 | 561.04 | 560.78 | 560.63 | 560.41 | 560.22 | 560.01 | 559.79 | 559.64 | 559.54 | 559.41 | 559.24 | 559.04 | 558.86 | 558.68 | 558.59 |
| (PROPOSED ELEV.) | 561.42 | 561.19 | 560.93 | 560.78 | 560.56 | 560.37 | 560.16 | 559.94 | 559.79 | 559.69 | 559.56 | 559.39 | 559.19 | 559.01 | 558.83 | 558.74 |
| | 558.54 | 558.49 | 558.42 | 558.27 | 558.19 | 558.18 | 558.11 | 558.06 | 557.98 | 557.91 | 557.82 | 557.70 | 557.59 | 557.54 | 557.50 | |
| | 558.69 | 558.64 | 558.57 | 558.42 | 558.34 | 558.33 | 558.26 | 558.21 | 558.13 | 558.06 | 557.97 | 557.85 | 557.74 | 557.69 | 557.65 | |

IDOTPP-50 - 1x50 8/07/00

F.A.P. ROUTE 95 (IL RTE. 33) JASPER COUNTY