CONTRACT NO. 98542

| F.A.S. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. |
|---|---|---|---|---|
| 932 | (8,9,11)W,RS-1 | * | 401 | 96 |
| STA. | | TO STA. | | |
| FED. ROAD DIST. NO. | ILLINOIS | FED. AID PROJECT | | |

* JOHNSON & POPE

N

50' 0 25' 50'

PLAN

DATE | BY | SURVEYED / DRAWN / ALIGNMENT CHECKED / GRADES CHECKED / STRUCTURE NOTATNS CHKD / ADD'L FILE NAME | NOTE BOOK NO.

PIPE CULVERT REMOVAL
PIPE CULVERT
CLASS D, TYPE 1, 15"
END SECTIONS, 15"
USFL 462.12
DSFL 461.88

ROCK

+70.96 F.E. EARTH

WETLAND SITE 5

WETLAND SITE 6

Sta 94+03.37

STA 94+44.43
PIPE CULVERT REMOVAL (END SECTIONS)
EXTEND EXISTING PIPE CULVERT (24" RCP)
PIPE CULVERT
CLASS A, TYPE 2, 24"
25° SKEW LT AHEAD
CONCRETE COLLARS
PRECAST FES 24"
USFL 462.59
~~DSFL 459.36~~

Sta 97+66.49

+53.41 F.E. AGG.

90+00

95+00

100+00

TLL 147

0.84m RCP

7' x 4' BOX

PIPE CULVERT REMOVAL
PIPE CULVERT
CLASS D, TYPE 1, 15"
END SECTIONS, 15"
USFL 462.12
DSFL 461.94

+58.33 F.E. EARTH

STA 91+54.10
PIPE CULVERT REMOVAL
EXISTING 24" CMP
PROPOSED PIPE CULVERT
CLASS A, TYPE 2, 24"
PRECAST FES 24"
USFL 457.24
DSFL 450.95

STA 92+31.81
PIPE CULVERT REMOVAL
EXISTING 18" CMP
PIPE CULVERT
CLASS A, TYPE 2, 24"
16° SKEW LT AHEAD
PRECAST FES 24"
USFL 458.30
DSFL 453.11

FENCE REMOVAL

STA 98+78.80
REMOVE & RELAY BOX CULVERT END SECTION, CULVERT NO. 1
EXTEND EXISTING BOX CULVERT (7'x4')
PRECAST CONCRETE BOX CULVERT 7'x4'
36° SKEW LT AHEAD
CONCRETE COLLARS
PRECAST CONCRETE BOX CULVERT END SECTION 7'x4'
USFL 468.33
DSFL@466.60

PIPE CULVERT REMOVAL
PIPE CULVERT
CLASS D, TYPE 1, 24"
END SECTIONS, 24"
USFL 477.92
DSFL 476.94

+49.10 P.E. AGG.

+36.28 P.E. (AGG.)

SAT DISH

PIPE CULVERT REMOVAL
PROPOSED PIPE CULVERT
CLASS D, TYPE 1, 18"
END SECTIONS, 18"
USFL 481.84
DSFL 480.46

PERIMETER EROSION BARRIER
INLET & PIPE PROTECTION
TEMPORARY DITCH CHECK

ALL ENTRANCE RADII 15'
UNLESS OTHERWISE NOTED

BM9 - R.R. SPIKE IN P.P. 27.5' RT
ELEV 470.69 STA 97+00

PROFILE

DATE | BY | SURVEYED / DRAWN / ALIGNMENT CHECKED / GRADES CHECKED / STRUCTURE NOTATNS CHKD | NOTE BOOK NO.

490 485 480 475 470 465 460 455 450

462.85

+00.00 462.85 PR RT & LT DITCH -0.50%

+00.00 461.85 PR RT DITCH -9.82% -20.15%

+54.10 450.95

+54.10 457.24 +3.83% +00.00 459.00 -1.65%

+42.40 458.30 +7.12% +00.00 462.40

+17.16 453.11 PR LT DITCH

+00.00 463.42 -1.44% +5.11% +00.00 464.75

+26.82 459.36 +57.73 462.59 PR LT DITCH

+00.00 469.53 PR LT DITCH -1.17%

+49.53 466.60 +5.83% +00.00 475.38

+02.95 468.33 PR RT DITCH

| 89+00 | 90+00 | 91+00 | 92+00 | 93+00 | 94+00 | 95+00 | 96+00 | 97+00 | 98+00 | 99+00 | 100+00 | 101+00 | 102+00 | 103+00 | 104+00 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 465.91 / 466.27 | 466.03 / 466.22 | 465.85 / 466.16 | 465.45 / 465.82 | 465.16 / 465.47 | 464.98 / 465.43 | 465.02 / 465.39 | 465.26 / 465.60 | 465.49 / 465.80 | 465.95 / 466.32 | 466.51 / 466.83 | 467.07 / 467.49 | 467.84 / 468.15 | 468.57 / 468.88 | 469.30 / 469.62 | 470.03 / 470.38 | 470.83 / 471.14 | 471.89 / 472.26 | 472.92 / 473.39 | 474.03 / 474.47 | 475.13 / 475.55 | 476.29 / 476.84 | 477.81 / 478.12 | 479.29 / 479.60 | 480.76 / 481.07 | 482.28 / 482.57 | 483.77 / 484.08 | 485.12 / 485.50 | 486.61 / 486.92 | 488.12 / 488.56 | 489.88 / 490.19 |

•DATE-TIME•
•DGN-SPEC•
•REF-topo07
•REF-topo07
•REF-
•REF-

# EROSION CONTROL PLAN SHEET STA 89+00 TO 104+00