F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	•	JASPER	546	77
STA. 1255+00.00	TO STA. 1260+00.00			
FED. ROAD DIST. NO. _	ILLINOIS	FED. AID PROJECT		

•(5,6)Y,RS-2,6BR-7
CONTRACT NO. 94437

N

0 20 40
SCALE IN FEET

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

CULVERT NO. 73
STA. 1255+78
3'X2' RC BOX WITH
PRBC END SECTIONS
NO SKEW
USFL = 538.17
DSFL = 537.73
FILLING EXISTING
CULVERTS = 1 EACH
REMOVAL OF EXISITNG
STRUCTURES NO. 19 = 2 EACH

STA. 1255+94
15" CMP
USFL = 537.94
DSFL = 537.61

PINES PLUS

STA. 1256+12., 22' LT.
12" RCP
PIPE CULVERT
REMOVAL = 56 FOOT
TRENCH BACKFILL = 5 CU. YD.

CAST IRON

SHEAR MADNESS

STA. 1258+67, 20.13' LT.
12" RCP
(BURIED)
PIPE CULVERT
REMOVAL = 41 FOOT
TRENCH BACKFILL = 6 CU. YD.

4 - 20" SHRUBS

15" SHRUB

36" SHRUB

66" SHRUB

9 - 30" BUSHES

8" STEEL

MATCH LINE STA. 1255+00.00

MATCH LINE STA. 1260+00.00

℄ IL RTE. 33
WEST JOURDAN

1255+00 1256 1257 1258 1259

5' PCC SIDEWALK 4"

B.M. #28

ADJUSTING WATER
SERVICE LINES
= 32 FOOT

STA. 1256+58
18' RCP
USFL = 538.59
DSFL = 538.51
PIPE CULVERT
REMOVAL = 69 FOOT
TRENCH BACKFILL = 19 CU. YD.

COMBINATION CONCRETE CURB
AND GUTTER, TYPE B-6.24 (TYP.)

28'

B.M. #28 : STA. 1255+78, 24' RT.
CHISLED " " ON TOP OF HEADWALL
ELEV. 540.48

REVISION	DATE	BY

GREENE & BRADFORD, INC.
OF SPRINGFIELD
CONSULTING ENGINEERS
3100 CONSTITUTION DRIVE
SPRINGFIELD, ILLINOIS 62703
PROFESSIONAL DESIGN FIRM NO 184-000713
PROFESSIONAL, STRUCTURAL ENGINEERING CORPORATION
(217) 793-8844, (217) 793-8277 (FAX), E-MAIL - GGB@greenebradfordinc.com

COMPUTER FILE NO.
PLAN19-3.DGN
PROJECT: 01256
2/26/10-FAV

SPECIAL DITCH, RT
SPECIAL DITCH, LT

MILL AND OVERLAY

128.00' V.C.
x = 0.12'
K = 167

116.00' V.C.
x = -0.10'
K = 166

VPI STA. 1255+00.00
ELEVATION 541.10
STA. +21.00 RT.
ELEV.= 540.00

VPT STA. 1255+64.00
ELEVATION 541.89
STA. +65.00 RT.
ELEV.= 540.00

VPC STA. 1256+42.00
ELEVATION 542.13
STA. +25.00 RT.
ELEV.= 540.50

VPI STA. 1257+00.00
ELEVATION 542.30
STA. +00.00 RT.
ELEV.= 540.00

VPT STA. 1257+58.00
ELEVATION 542.07
STA. +90.00 RT.
ELEV.= 540.00

STA. +50.00 RT.
ELEV.= 540.50

STA. +75.00 RT.
ELEV.= 540.40

STA. +75.00 RT.
ELEV.= 540.00

EXISTING PROFILE

+0.30% +1.72% -3.38% +0.83% -2.00% +1.00% +10.00% -2.00% +1.00% -0.40% -0.40% -1.00% +2.00% -1.05%

-1.09% -2.50% +2.00%

STA. +25.00 LT. ELEV. = 540.00
STA. +65.00 LT. ELEV. = 539.00
STA. +85.00 LT. ELEV. = 539.40
STA. +25.00 LT. ELEV. = 540.00
STA. +50.00 LT. ELEV. = 539.50
STA. +00.00 LT. ELEV. = 540.00
STA. +00.00 RT. ELEV.= 540.90
STA. +75.00 LT. ELEV.= 540.00
STA. +00.00 LT. ELEV. = 539.50
STA. +40.00 LT. ELEV. = 539.90
STA. +00.00 LT. ELEV. = 540.00
STA. +50.00 LT. ELEV. = 539.50
STA. +75.00 LT. ELEV. = 540.00

	1255+00	1255+50	1256+00	1256+50	1257+00	1257+50	1258+00	1258+50	1259+00	1259+50	1260+00
(EXISTING ELEV.)	541.80	541.75	541.77	541.78	541.81	541.83	541.84	541.84	541.82	541.81	541.77
(PROPOSED ELEV.)	541.82	541.82	541.86	541.93	542.00	542.07	542.15	542.19	542.20	542.17	542.10
	541.74	541.67	541.58	541.46	541.34	541.23	541.12	541.04	540.96	540.85	
	542.00	541.90	541.80	541.70	541.60	541.50	541.40	541.30	541.20	541.10	

560 555 550 545 540 535 530 525 520

IDOTPP-20 - 1:20 8/07/00

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