DESIGN		
INT.	DATE	REASON

PLAN	
CONVERTED	DATE
PLOTTED	
ALIGNMENT CHECKED	BY
PROFILE CHECKED	
CADD FILE NAME	
NOTE BOOK NO.	

PLOTS & CHECKS		
INT.	DATE NO.	REASON

PROFILE	
CONVERTED	DATE
PLOTTED	
GRADES CHECKED	BY
NOTE BOOK NO.	
STRUCTURE NOTATNS CHKD	

CHECKS		
INT.	DATE	REASON

PROP. CURVE CO5
PI STA. 834+55.66
Δ = 34° 47' 49" (LT)
D = 4° 31' 58"
R = 1,264.04'
T = 396.09'
L = 767.68'
E = 60.60'
PC STA. 830+59.57
PT STA. 838+27.25
EXIST. SE. = 4.1%

+59.57
5' AGGREGATE SHOULDERS, TYPE B 6" (TYP.)
3' HOT-MIX ASPHALT SHOULDERS, 6½" (TYP.)

STA. 834+71
24" CMP WITH END SECTIONS
USFL = 566.62
DSFL = 566.39
PIPE CULVERT REMOVAL = 31 FOOT

STA. 834+71, 36' LT.
PIPE CULVERT, CLASS D,
TYPE 1 24" = 48 FOOT
END SECTIONS 24" = 2 EACH
USFL = 566.41
DSFL = 566.00

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	•	JASPER	546	42
STA. 830+00.00		TO STA. 835+00.00		
FED. ROAD DIST. NO. _	ILLINOIS	FED. AID PROJECT		

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

0 20 40
SCALE IN FEET

OVERHEAD ELEC.
MATCH LINE STA. 830+00.00
MATCH LINE STA. 835+00.00
PC STA. 830+59.57
+00
830+00
12'
60'
40'
831
832
℄ IL RTE. 33
833
834
+59.57
24'
71 FT. EARTH

P.K. NAIL IN P.P.
℄ IL RTE. 33
85.20'
40.10'
P.K. NAIL IN P.P. WITH TRANSFORMER
P.K. NAIL STA. 830+59.57
N
P.C. STA. 830+59.57

STA. 833+09, 28' RT.
PIPE CULVERT, CLASS D,
TYPE 1 15" = 24 FOOT
END SECTIONS 15" = 2 EACH
USFL = 569.62
DSFL = 569.53

STA. 833+70, 28' RT.
PIPE CULVERT, CLASS D,
TYPE 1 15" = 20 FOOT
END SECTIONS 15" = 2 EACH
USFL = 569.43
DSFL = 569.35

PI STA. 8

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

REVISION	DATE	BY

GREENE & BRADFORD, INC. OF SPRINGFIELD
CONSULTING ENGINEERS
2121 SOUTH 6TH STREET
SPRINGFIELD, ILLINOIS 62703
PROFESSIONAL DESIGN FIRM NO. 184-000179
PROFESSIONAL DESIGN FIRM NO. ENGINEERING CORPORATION
(217) 753-6974, (217) 753-6237 (FAX) e-mail: ...

COMPUTER FILE NO.
PLAN6-1.DGN
PROJECT: 01256
2/26/10-FAV

SPECIAL DITCH, RT
SPECIAL DITCH, LT

590 585 580 575 570 565 560 555 550

MILL AND OVERLAY
PROPOSED PROFILE GRADE LINE
EXISTING PROFILE
+0.30%
-0.73%
-0.30%
STA. +25.00 LT. ELEV. = 569.45
STA. +00.00 RT. ELEV.= 569.90
STA. +00.00 RT. ELEV.= 569.00
STA. +00.00 LT. ELEV. = 566.00
MATCH LINE STA. 830+00.00
MATCH LINE STA. 835+00.00

(EXISTING ELEV.) 571.19 571.34 571.19 571.34 571.18 571.33 571.16 571.31 571.15 571.30 571.16 571.31 571.16 571.31 571.15 571.30 571.15 571.30 571.15 571.30 571.17 571.32 571.22 571.37 571.25 571.40 571.23 571.38 571.19 571.34 571.15 571.30 571.10 571.25 571.03 571.18 570.96 571.11 570.92 571.07 570.86 571.01
(PROPOSED ELEV.)

830+00 830+50 831+00 831+50 832+00 832+50 833+00 833+50 834+00 834+50 835+00

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