DESIGN		
INT.	DATE	REASON

PLAN					
					DATE
SURVEYED					
DRAWN					
ALIGNMENT CHECKED					
RTL OF WAY CHECKED					
LAND TIE MADE					
NOTE BOOK					
NO.					
					BY

PLOTS & CHECKS		
INT.	DATE NO.	REASON

PF FILE					
					DATE
SURVEYED					
DRAWN					
GRADES CHECKED					
B.M. NOTED					
STRUCTURE NOTATIONS CHKD					
NOTE BOOK					
NO.					
					BY

CHECKS		
INT.	DATE	REASON

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	*	JASPER	546	47
STA. 880+00.00		TO STA. 895+00.00		
FED. ROAD DIST. NO. _	ILLINOIS	FED. AID PROJECT		

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

N

0 50 100
SCALE IN FEET

GILA ROAD F.A.S. 703 (C.H. 21)

STA. 81+28.36
MATCH EXISTING

CULVERT NO. 12
STA. 881+46, 36' LT.
PIPE CULVERTS, CLASS A, TYPE 1
EQUIVALENT ROUND-SIZE 36" = 62 FOOT
PRC FLARED END SECTIONS
EQUIVALENT ROUND-SIZE 36" WITH GRATE = 2 EACH
USFL = 572.12 (+10)
DSFL = 571.90 (+84)
TRENCH BACKFILL = 17 CU. YD.

+96.30,
43' LT.

CULVERT NO. 13
STA. 881+50
3' X 1.5' RC BOX
W/ CONC. HDWLS.
AND WINGS
USFL = 573.08
DSFL = 573.06
REMOVAL OF EXISTING
STRUCTURES NO. 6 = 1 EACH

CULVERT NO. 15
STA. 882+07
3' X 1.5' RC BOX
W/ CONC. HDWLS.
SKEWED AT
32° RIGHT
USFL = 573.00
DSFL = 572.99

+96.27,
43' LT.

PROPOSED ROW
CONCRETE HEADWALL REMOVAL = 2 EACH
FILLING EXISTING CULVERTS = 1 EACH

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

MATCH LINE STA. 880+00.00

MATCH LINE STA. 895+00.00

880+00 885+00 890+00

℄ IL RTE. 33

EXISTING ROW
PROPOSED ROW
OVERHEAD ELEC.
ILLINOIS CENTRAL RAILROAD
EXISTING RR ROW

+47.75,
43' RT.

+50.53,
43' RT.

CULVERT NO. 16
STA. 882+50.00
BOX CULVERT END SECTION,
CULVERT NO. 16 = 2 EACH
~~PRECAST CONCRETE BOX CULVERT~~
3' X 2' = 60 FOOT
USFL = 571.60
DSFL = 571.49
DESIGN FILL HEIGHT < 2'
PAVEMENT PATCHING, TYPE II 14" = 2 @ 11.6 SQ. YD.

STA. 881+74.09 ℄ IL RTE. 33 =
STA. 80+00.00 ℄ F.A.S. 703 (C.H. 21) =
STA. 80+00.00 ℄ T.R. 56

GAS VALVE

B.M. #9

STA. 77+50.00
MATCH EXISTING

CULVERT NO. 14
STA. 882+00.00, 37' RT.
PIPE CULVERTS, CLASS A,
TYPE 1 24" = 78 FOOT
PRC FLARED END SECTIONS 24" = 2 EACH
USFL = 571.59 (+55)
DSFL = 571.50 (+45)
TRENCH BACKFILL = 13 CU. YD.

B.M. #9 : STA. 882+48, 93' RT.
SURVEY MONUMENT
ELEV. 575.30

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

REVISION	DATE	BY

GREENE & BRADFORD, INC.
OF SPRINGFIELD
CONSULTING ENGINEERS
350 CONSTITUTION DRIVE
SPRINGFIELD, ILLINOIS 62707
PROFESSIONAL DESIGN FIRM NO. 184-001279
PROFESSIONAL & STRUCTURAL ENGINEERING CORPORATION
(217) 793-3843, (217) 793-3627 FX | E-MAIL: contact-us@greene-bradford.com

COMPUTER FILE NO.
PLAN8-3.DGN

PROJECT: 01256
2/26/10-FAV

MILL AND OVERLAY

SPECIAL DITCH, RT
SPECIAL DITCH, LT

PROPOSED PROFILE GRADE LINE
EXISTING PROFILE

STA. +00.00 LT.
ELEV. = 572.45

STA. +50.00 LT.
ELEV. = 571.70

STA. +50.00 LT.
ELEV. = 572.60

STA. +50.00 RT.
ELEV. = 571.60

-0.30%
-0.40%
-0.11%
+0.90%
-0.14%
-0.14%
-0.11%

	880+00	881+00	882+00	883+00	884+00	885+00	886+00	887+00	888+00	889+00	890+00	891+00	892+00	893+00	894+00	895+00
(EXISTING ELEV.)	576.23	576.16	576.08	576.05	576.00	576.00	576.03	576.04	576.02	576.02	576.01	576.00	575.95	575.93	575.99	576.02	575.98	575.96	575.97	575.97	576.02	576.00	576.00	575.93	576.01	575.96	575.88	575.82	575.73	575.65
(PROPOSED ELEV.)	576.38	576.31	576.23	576.20	576.15	576.15	576.18	576.19	576.17	576.17	576.16	576.15	576.10	576.08	576.14	576.17	576.13	576.11	576.12	576.12	576.17	576.15	576.15	576.08	576.16	576.11	576.03	575.97	575.88	575.80

600	595	590	585	580	575	570	565	560

MATCH LINE STA. 880+00.00

MATCH LINE STA. 895+00.00

IDOTPP-50 - 1:50 8/07/00

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