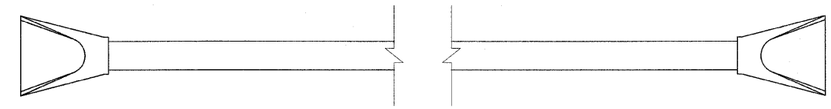
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	*	JASPER	546	283
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

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

DESIGN		
INT.	DATE	REASON

CULVERT NO. 26
DELETED

CULVERT NO. 29
STA. 1008+00
0° SKEW

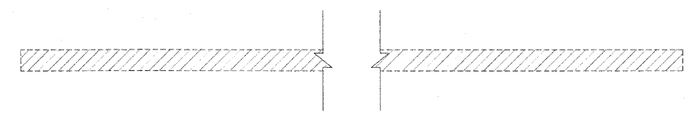


PIPE CULVERTS, CLASS A, TYPE 1 24"	-	46 FOOT
PRC FLARED END SECTIONS 24"	-	2 EACH
TRENCH BACKFILL	-	5 CY
POROUS GRANULAR BEDDING	-	2 CY
PAVEMENT PATCHING, TYPE II 14 INCH	-	2 @ 5.8 SY
CUT	-	46 CY
FILL	-	4 CY
DESIGN FILL HEIGHT	-	< 2'

PLOTS & CHECKS			
INT.	DATE	NO.	REASON

CULVERT NO. 27
DELETED

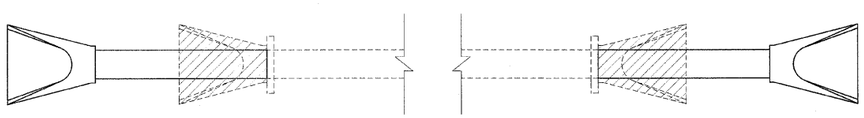
CULVERT NO. 30
STA. 1008+89, 52' LT.
EXISTING 18" CMP
0° SKEW



PIPE CULVERT REMOVAL	-	28 FOOT
TRENCH BACKFILL	-	3 CY
CUT	-	3 CY
FILL	-	10 CY

600E/1800N (T.R. 84)

CULVERT NO. 28
STA. 1003+60
EXISTING 2' X 1.5' PRC
0° SKEW



LEFT

PIPE CULVERTS, CLASS A, TYPE 1 24"	-	12 FOOT
PRC FLARED END SECTIONS 24"	-	1 EACH
REMOVE EXISTING FLARED END SECTION	-	1 EACH
EXPANSION BOLTS - 3/4 INCH	-	4 EACH
CONCRETE COLLAR	-	0.40 CY
POROUS GRANULAR BEDDING	-	1 CY
CUT	-	5 CY
FILL	-	3 CY
DESIGN FILL HEIGHT	-	< 2'

RIGHT

PIPE CULVERTS, CLASS A, TYPE 1 24"	-	12 FOOT
PRC FLARED END SECTIONS 24"	-	1 EACH
REMOVE EXISTING FLARED END SECTION	-	1 EACH
EXPANSION BOLTS - 3/4 INCH	-	4 EACH
CONCRETE COLLAR	-	0.40 CY
POROUS GRANULAR BEDDING	-	1 CY
CUT	-	7 CY
FILL	-	3 CY
DESIGN FILL HEIGHT	-	< 2'

LEGEND

▨ - EXISTING ITEMS TO BE REMOVED

CHECKS		
INT.	DATE	REASON

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

CULVERT DETAILS

FAP ROUTE 95 (IL RTE. 33)
SECTION (5,6)Y,RS-2,6BR-7
JASPER COUNTY

SCALE: VERT. HORIZ.
DATE: 09/16/02

DRAWN BY: BISHOP
DESIGNED BY: COLBROOK
CHECKED BY: COLBROOK

GREENE & BRADFORD, INC.
OF SPRINGFIELD
CONSULTING ENGINEERS
3161 CONSTITUTION DRIVE
SPRINGFIELD, ILLINOIS 62704
PROFESSIONAL DESIGN FIRM 184.001-0001
(217) 793-8454, (217) 793-8427 (FX), E-MAIL: - cadop@ieeandbroffor.com

COMPUTER FILE NO.
CULV_DET.DGN-6

PROJECT 01256
2/26/10-FAV

IDOTPL-10 1"=10' 8/07/00