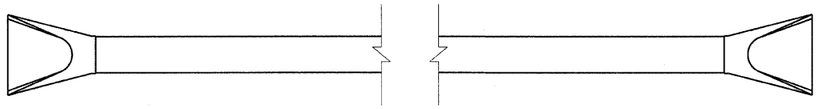
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
95	*	JASPER	546	292
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

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

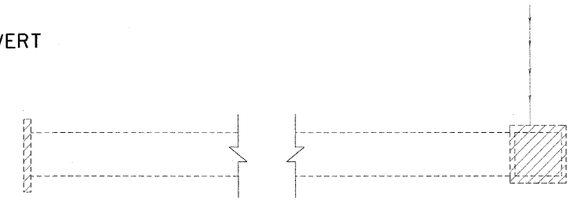
DESIGN		
INT.	DATE	REASON

CULVERT NO. 71
STA. 2238+20.00
0° SKEW



PIPE CULVERTS, CLASS A, TYPE 1
EQUIVALENT ROUND-SIZE 36" - 60 FOOT
PRC FLARED END SECTIONS
EQUIVALENT ROUND-SIZE 36" - 2 EACH
TRENCH BACKFILL - 25 CY
POROUS GRANULAR BEDDING - 4 CY
CUT - 21 CY
FILL - 12 CY
DESIGN FILL HEIGHT - < 2'

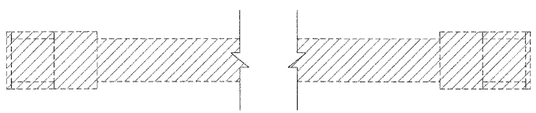
CULVERT NO. 74
STA. 1276+26.90
EXISTING 3' X 3' BOX CULVERT
30° SKEW



FILLING EXISTING CULVERT - 1 EACH
REMOVING MANHOLES - 1 EACH
CONCRETE HEADWALL REMOVAL - 1 EACH
CUT - 2 CY
FILL - 7 CY

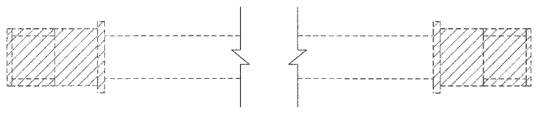
PLOTS & CHECKS			
INT.	DATE	NO.	REASON

CULVERT NO. 72
STA. 2238+22.00, LT.
EXISTING 3' X 2' RCBC
0° SKEW



REMOVAL OF EXISTING STUCTURES NO. 18 - 1 EACH

CULVERT NO. 73
STA. 1255+78
EXISTING 3' X 2' RCBC
0° SKEW



FILLING EXISTING CULVERTS - 1 EACH
REMOVAL OF EXISTING STRUCTURES NO. 19 - 1 EACH
CUT - 2 CY
FILL - 7 CY

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
3504 CONSTITUTION DRIVE
SPRINGFIELD, ILLINOIS 62711
PROFESSIONAL DESIGN FIRM NO. 184-000179
PROFESSIONAL & STRUCTURAL ENGINEERING CORPORATION
(217) 793-8844, (217) 793-6217 (FAX) E-MAIL - GBINC@WWW.INTERCONNECT.NET

COMPUTER FILE NO.
CULV_DET.DGN-15

PROJECT 01256
2/26/10-FAV

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