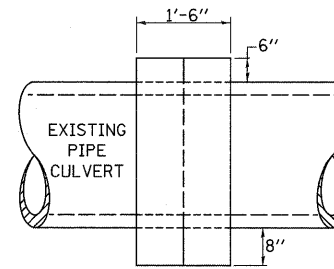
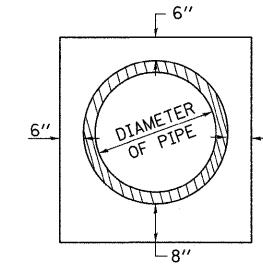


DETAILS OF CONCRETE COLLAR

PIPE TO PIPE



SIDE VIEW



END VIEW

TABULATION

DIAMETER OF PIPE	CL SI CONC CU YDS EST
12"	0.24
15"	0.29
18"	0.32
24"	0.44
30"	0.56
36"	0.66
42"	0.80
48"	0.93
54"	1.07
60"	1.22
72"	1.55

THE CONCRETE COLLAR SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE PER CUBIC YARD FOR **CONCRETE COLLAR**, AS SHOWN ON THE PLANS, WHICH PRICE SHALL INCLUDE THE REMOVAL OF SUCH PORTIONS THE EXISTING HEADWALLS AS MAY BE REQUIRED.

CLASS SI CONCRETE SHALL BE USED THROUGHOUT.

REVISIONS	
DRAWN	7-13-90
REVISED	8-22-94
REVISED	3-26-08

STD. 9-79

FILE NAME = #FILEL#	USER NAME = #USER#	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETAILS IL 34 OVER UNNAMED STREAM	F.A.P. RTE. 869	SECTION 101B-1	COUNTY FRANKLIN	TOTAL SHEETS 40	SHEET NO. 35
		DRAWN -	REVISED -							
		PLOT SCALE = #SCALE#	REVISED -							
		PLOT DATE = #DATE#	REVISED -							
						SCALE: N/A	SHEET NO. OF SHEETS	STA. TO STA.	CONTRACT NO. 78086	
						FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				