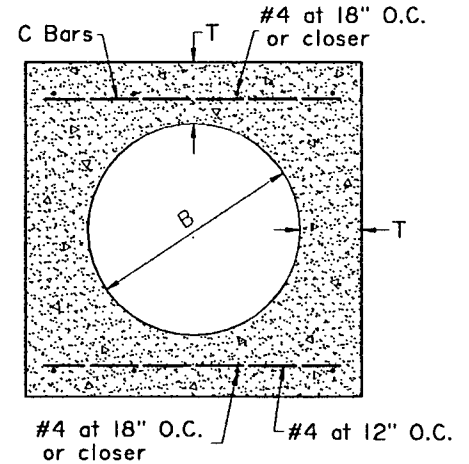
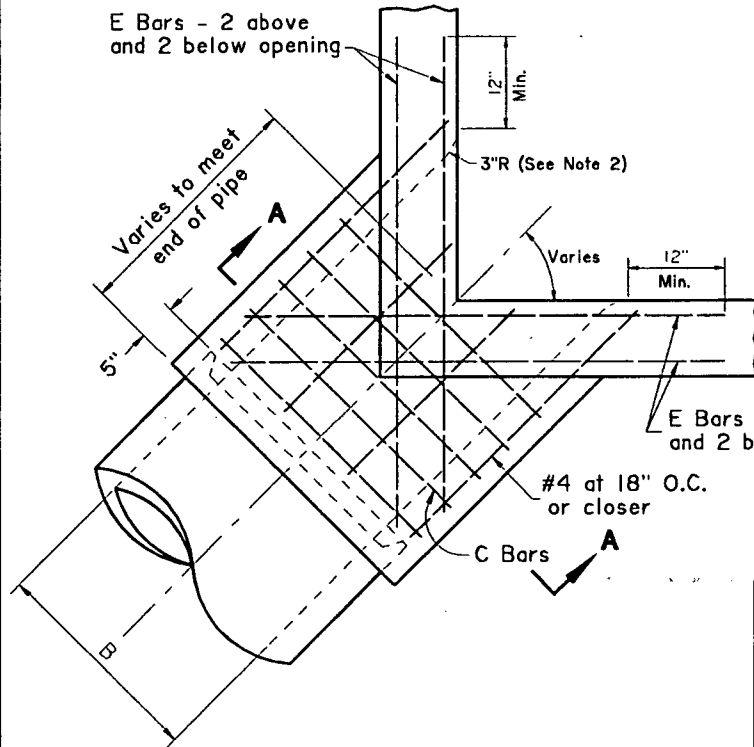
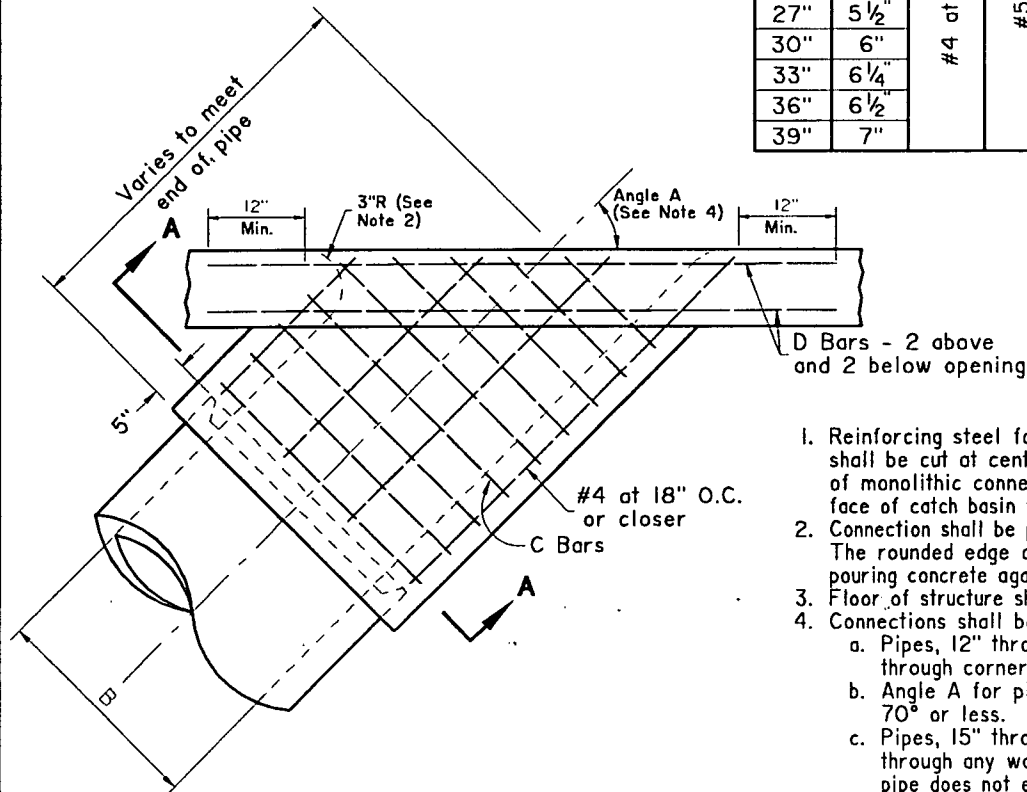




SECTION A-A

B	T	C Bars	D&E Bars	B	T	C Bars	D&E Bars
12"	4"	#4 at 6" O.C.	#5 Bars	42"	7½"	#5 at 6" O.C.	#6 Bars
15"	4¼"			45"	7¾"		
18"	4½"			48"	8"		
21"	5"			51"	8½"		
24"	5¼"			54"	9"		
27"	5½"			57"	9¼"		
30"	6"			60"	9½"		
33"	6¼"			63"	10"		
36"	6½"	#4 at 18" O.C. or closer	#5 Bars	66"	10¼"		
39"	7"			69"	10¾"		
				72"	11"		



NOTES

1. Reinforcing steel for inside face of catch basin wall shall be cut at center of opening and bent into walls of monolithic connection. Reinforcing steel for outside face of catch basin wall shall be cut 2" clear of opening.
2. Connection shall be poured monolithic with catch basin. The rounded edge of outlet shall be constructed by pouring concrete against a curved form with a 3" radius.
3. Floor of structure shall be steel-troweled to spring line.
4. Connections shall be constructed when:
 - a. Pipes, 12" through 72" diameter, inlet or outlet through corner of catch basin.
 - b. Angle A for pipes 24" through 30" diameter, is 70° or less.
 - c. Pipes, 15" through 72" diameter, inlet or outlet through any wall of catch basin if the connector pipe does not extend to the wall per the applicable catch basin standard.

REVISED DATE _____ _____ _____ _____ _____	CITY OF FULLERTON ENGINEERING DEPARTMENT		DRAWN <u>PLS.</u> DATE <u>8/1/95</u>
	CATCH BASIN CONNECTION FOR PIPES 12 INCHES THROUGH 72 INCHES		STD. NO. 308
	APPROVED <u>Robert Hudson</u> DATE <u>8/16/95</u> DIRECTOR OF ENGINEERING		