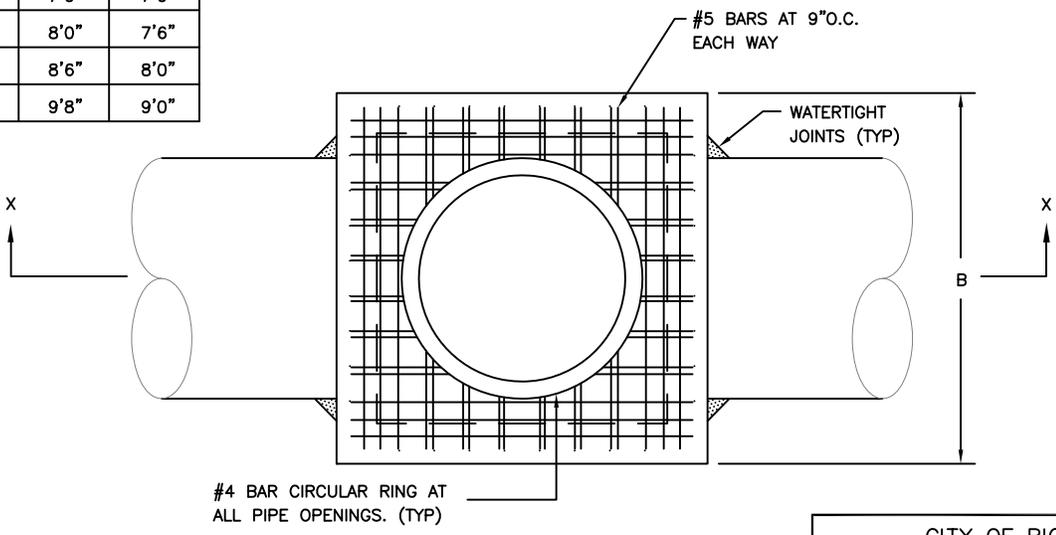


MANHOLE DIMENSIONS			
I.D. PIPE	A	B	C
30"	5'6"	4'6"	5'4"
36"	6'0"	5'6"	5'10"
42"	6'6"	6'6"	6'4"
48"	7'0"	7'0"	7'0"
54"	7'10"	8'0"	7'6"
60"	8'0"	8'6"	8'0"
72"	9'0"	9'8"	9'0"

SECTION X-X



JUNCTION BOX FOR PIPES  
30" DIAMETER OR GREATER

DATE	REVISIONS	BY

CITY OF BIGGS	
STANDARD DETAIL	
403	
DAVID L. SWARTZ, P.E. APPROVED	1/97 DATE