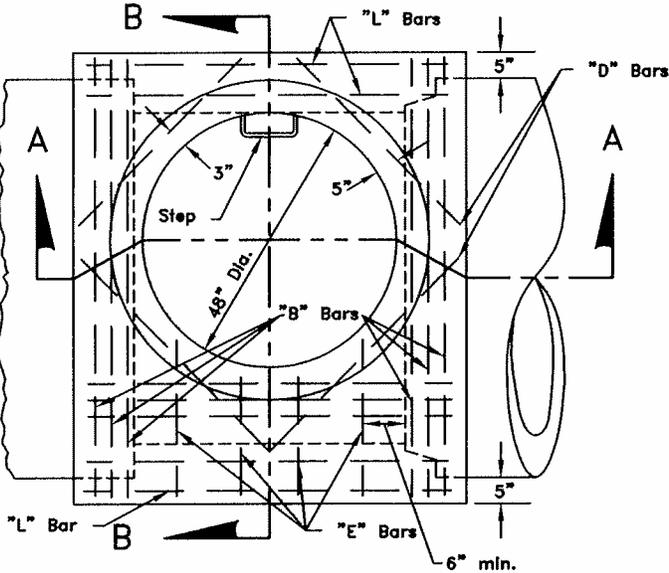


REINFORCING STEEL LIST

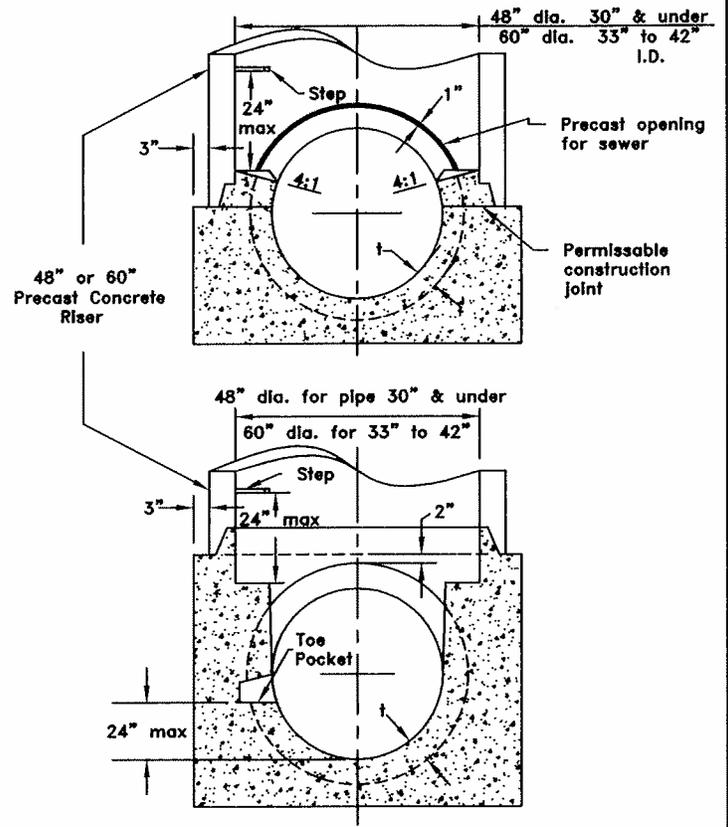
Bar	Spacing	Bar sizes for sewers		
		48"-60"	66"-78"	84"-95"
A	12" c/c both ways			
B	3" c/c both ways	5/8" #	3/4" #	7/8" #
L	as shown			
D	as shown	5/8" #	5/8" #	5/8" #
E	12" c/c			



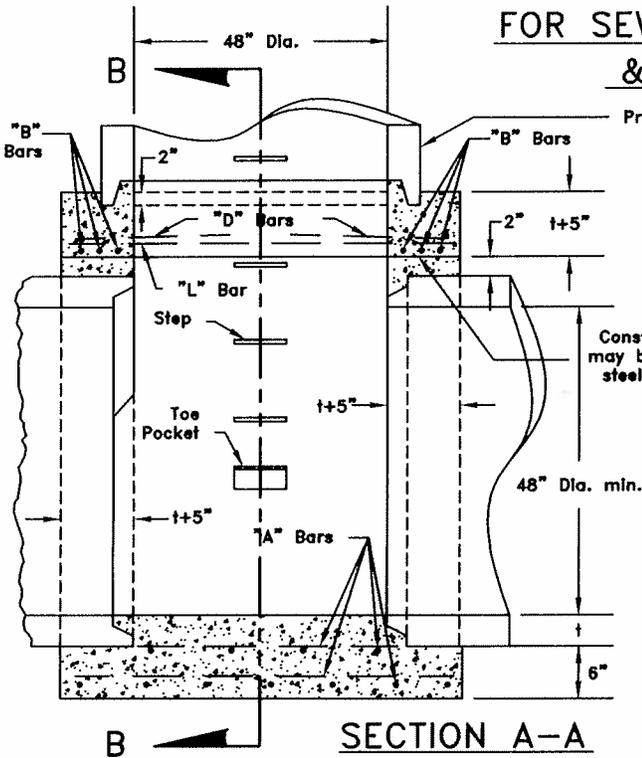
NOTE:

All concrete shall be Class "C"

PLAN VIEW

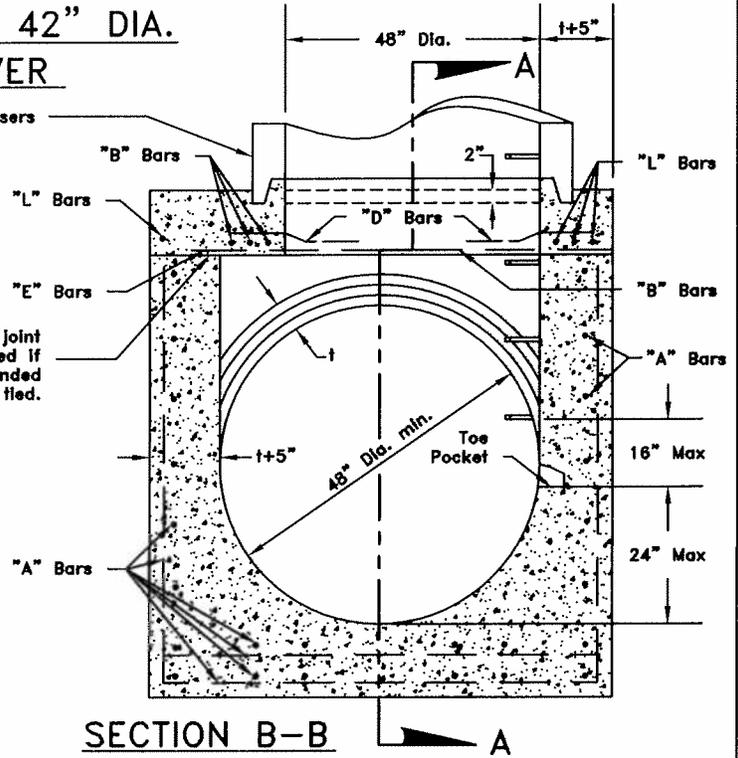


FOR SEWER 42" DIA. & UNDER



SECTION A-A

FOR SEWER 42" DIA. & OVER



SECTION B-B

APPROVED

6-27-07

*Brad Fagell*  
CITY ENGINEER

REVISED: 21 JUN 07

TYPE "4" MANHOLE  
CAST-IN-PLACE  
BASE

PREVIOUSLY 002 A4

CITY OF LANCASTER, OHIO  
DEPARTMENT OF ENGINEERING

STANDARD  
CONSTRUCTION DRAWING

DWG. BY: BIC  
CHK'D BY: DRK

FILE NUMBER  
S-9