

Job Name: 25-4502 - Smallhouse Rd Greenway  
 Job Location: Bowlgin Green, KY  
 Contractor: Apex Design Group, Inc.

Plant: 100

4/14/2026 9:00:47 AM

Tech: J. Horsley

PC: T. Lewis



**Structure ID: JB 508.02**

**P1 BX3030-06BA18**

**BOX BASE 6inW, 6inF F/n**

- P3) 24" - CASTING HEIGHT - 4"
- P2) 30" x 30" - CB FLAT TOP 6"W w/24"Hole F/F - 8"
- P1) 30" x 30" - BOX BASE 6inW, 6inF F/n - 18"
- 1) 30" x 30" - Conseal CS-102 1.00"
- 2) DOGHOUSE INVRTD - 22"x18"

0 lb  
 880 lb  
 1826 lb  
 0 lb  
 0 lb

Structure Total: 2707 lb

Structure Notes:

1. PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. CASTING BY ICAST (HOE KY-206 TY. 1 F/C)

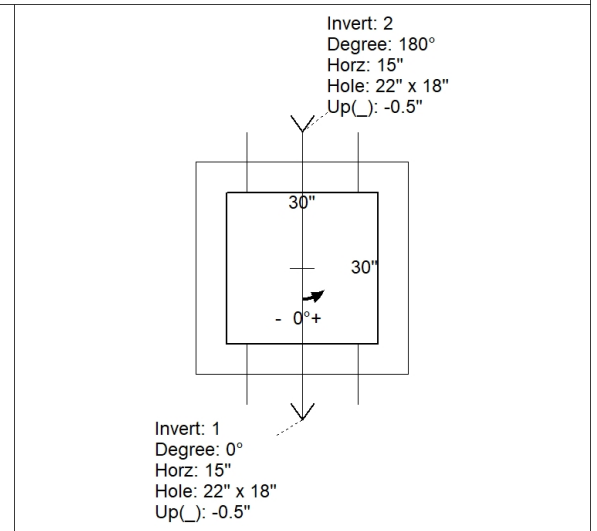
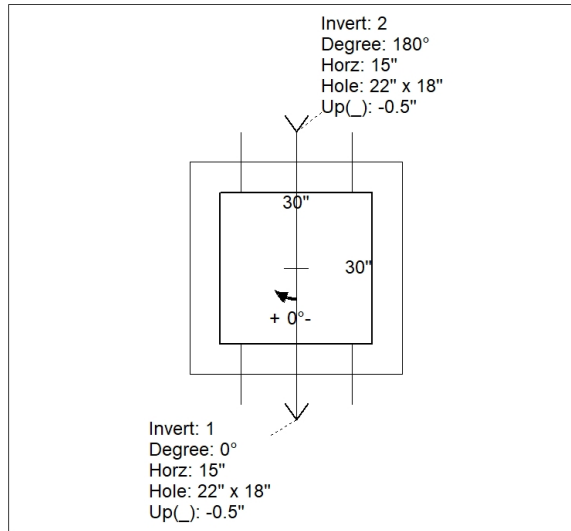
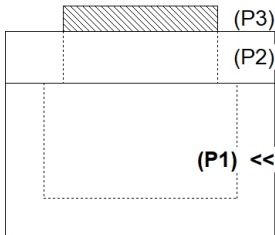
REINFORCING PER ASTM A615 (GRADE 60).  
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.

Rim: 510.52' Rim to Invert: 2.5' Slack: 0' Sump: 0' Step Position:

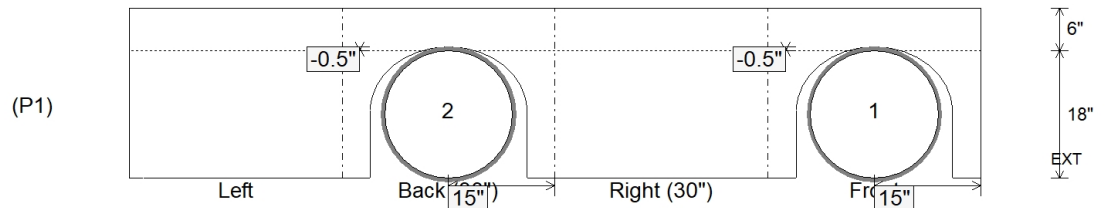
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	508.02'	0°	21"	18" CMP	19"	DOGHOUSE INVRTD 22"x18"	22" x 18"	22"	-0.5"	0"
Invert 2	508.02'	180°	21"	18" CMP	19"	DOGHOUSE INVRTD 22"x18"	22" x 18"	22"	-0.5"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):  
 Coating (Ext):

Seam Up: Flat  
 Seam Dn: n/a

Wall Thickness: 6"  
 Floor Height: 6"

Height (Int): 18"  
 Height (Ext): 24"

Weight (Net): 1826 lb  
 Volume (Net): 0.47cu.yd