

Job Name: 24-4208 - KYTC Christian Co. Call 100 (ID 241018)
Job Location: Hopkinsville, KY
Contractor: Scotty's Contracting & Stone, LLC

Plant: Beaver Dam

Tech: J. Horsley

7/30/2026 8:55:16 AM

PC: C. Goff



Structure ID: 235 (425+04 RT)

P1 BX24300808VF

BOX BASE 8inW, 8inF, Variable Ht F/n

P3) 15" x 27" - P.I.P. - BY OTHERS - 8"
P2) 24" x 30" - CB FLAT TOP 8"W w/15"x27" HOLE F/F - 8"
P1) 24" x 30" - BOX BASE 8inW, 8inF, Variable Ht F/n - 36"
1) CASTING - HOE KY-230-G F/G (GRADE)
1) 24" x 30" - Conseal CS-102 1.00"
2) Hole - 20
2) Hole - 4

0 lb
963 lb
4158 lb
237 lb
0 lb
0 lb
0 lb

Structure Total: 5358 lb

Structure Notes:

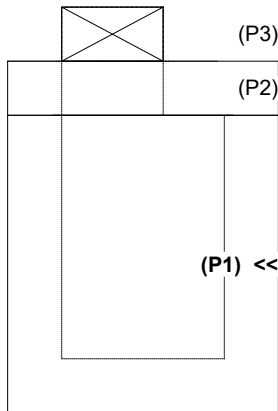
- ** KYTC STATE PROJECT **
1. KYTC DBI TYPE 13G / ASTM C-913 SPEC'S.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. CASTING BY ICAST (HOE KY-230 F/G).
 4. STUB #5 BARS UP 6" AROUND 15x27 OPENING IN TOP SLAB (SPA@12"C/C)
- REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W. (DBL MAT).
- WALLS (As .31) #5 BARS AT 12" C.C.E.W..
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 547.03' Rim to Invert: 4.61' Slack: 3.32" Sump: 0" Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	542.42'	245°	20.294"	15" HDPE	17.6"	Hole 20	20"	22.068"	-1.3"	6"
Invert 2	542.42'	90°	23"	15" HDPE	17.6"	Hole 20	20"	20"	-1.3"	0"
Invert 3	544.75'	90°	23"	4" WEEP HOLE	4"	Hole 4	4"	4"	27.96"	0"
Invert 4	544.75'	270°	23"	4" WEEP HOLE	4"	Hole 4	4"	4"	27.96"	0"
Invert 5										
Invert 6										
Invert 7										
Invert 8										

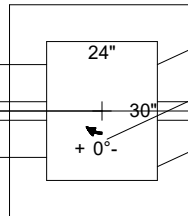
RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



Invert: 3
Degree: 90°
Horz: 15"
Hole: 4"
Up(): 27.96"

Invert: 2
Degree: 90°
Horz: 15"
Hole: 20"
Up(): -1.3"

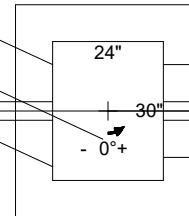


Invert: 1
Degree: 245°
Horz: 16.025"
Hole: 20"
Up(): -1.3"

Invert: 4
Degree: 270°
Horz: 15"
Hole: 4"
Up(): 27.96"

Invert: 4
Degree: 270°
Horz: 15"
Hole: 4"
Up(): 27.96"

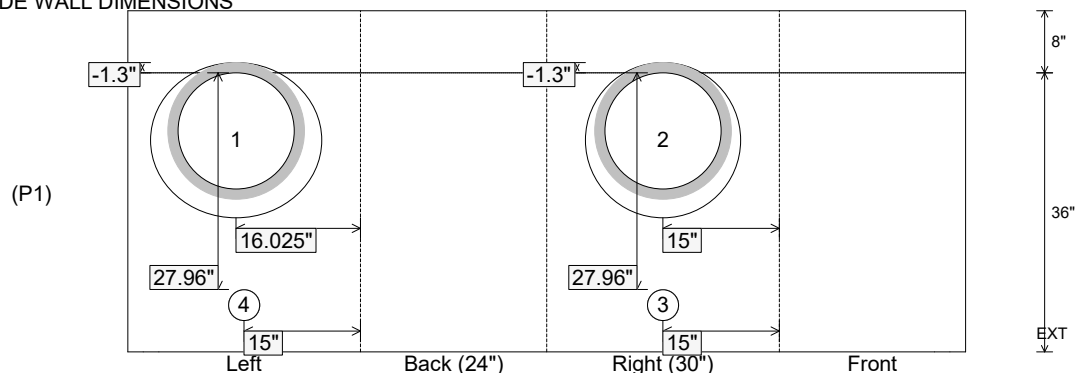
Invert: 1
Degree: 245°
Horz: 16.025"
Hole: 20"
Up(): -1.3"



Invert: 2
Degree: 90°
Horz: 15"
Hole: 20"
Up(): -1.3"

Invert: 3
Degree: 90°
Horz: 15"
Hole: 4"
Up(): 27.96"

INSIDE WALL DIMENSIONS



Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: n/a

Wall Thickness: 8"
Floor Height: 8"

Height (Int): 36"
Height (Ext): 44"

Weight (Net): 4158 lb
Volume (Net): 1.06cu.yd