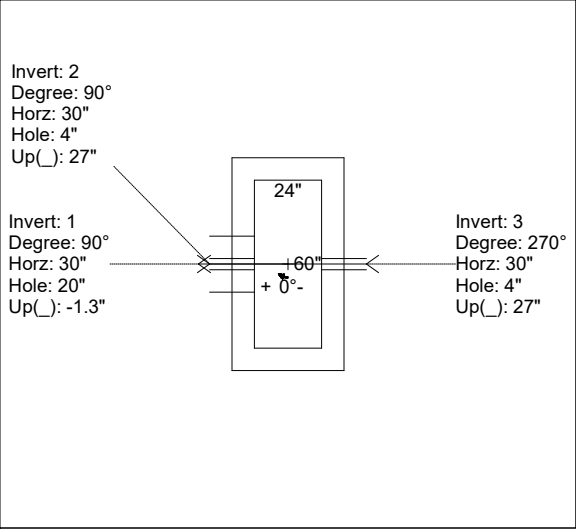


Job Name: 24-4208 - KYTC Christian Co. Call 100 (ID 241018) Job Location: Hopkinsville, KY Contractor: Scotty's Contracting & Stone, LLC					Plant: Beaver Dam 7/30/2026 8:55:14 AM		Tech: J. Horsley PC: C. Goff				
Structure ID: 231 (423+15 RT)											
P1		BX2460-08BAVF		BOX BASE 8inW, 8inF, Variable Ht F/n							
P4) 15" x 59" - P.I.P. - BY OTHERS - 8" P3) 15" x 59" - FIELD ADJUSTMENT - 3" P2) 24" x 60" - BX FLAT LID 8inW, w/15"x59" HOLE (KYTC DBI-13S) F/F - 8" P1) 24" x 60" - BOX BASE 8inW, 8inF, Variable Ht F/n - 36" 1) CASTING - HOE KY-230-G F/G (GRADE) 1) 24" x 60" - Conseal CS-102 1.00" 1) Hole - 20 2) Hole - 4						0 lb 0 lb 1461 lb 6646 lb 237 lb 0 lb 0 lb 0 lb		Structure Notes: **KYTC STATE PROJECT** 1. KYTC DBI TYPE 13S / ASTM C-913 SPEC'S. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. CASTING BY ICAST (HOE KY-230S F/G). 4. STUB #5 BARS 4" OUT TOP OF TOP SLAB (SPA AT 12" C/C) AROUND 15"x59" HOLE. 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: 551.02' Rim to Invert: 4.61' Slack: 0.32" Sump: 0" Step Position:											
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset	
Invert 1	546.41'	90°	38"	15" HDPE	17.6"	Hole 20	20"	20"	-1.3"	0"	
Invert 2	548.66'	90°	38"	4" WEEP HOLE	4"	Hole 4	4"	4"	27"	0"	
Invert 3	548.66'	270°	38"	4" WEEP HOLE	4"	Hole 4	4"	4"	27"	0"	
Invert 4											
Invert 5											
Invert 6											
Invert 7											
Invert 8											

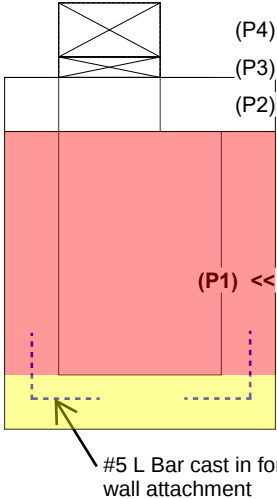
RIGHT-SIDE UP VIEW (int. dimensions)



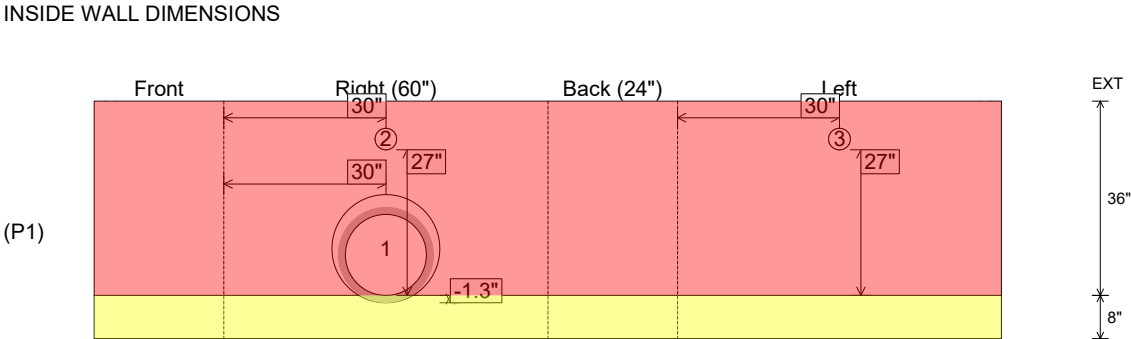
UPSIDE-DOWN VIEW (int. dimensions)

2-Stage Pour Required

First pour drawing
First pour weight = 2,040 LBS
Second pour weight = 4,606 LBS



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): 6646 lb Volume (Net): 1.7cu.yd
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Job Name: 24-4208 - KYTC Christian Co. Call 100 (ID 241018)

Job Location: Hopkinsville, KY

Contractor: Scotty's Contracting & Stone, LLC

Plant: Beaver Dam

7/30/2026 8:55:14 AM

Tech: J. Horsley

PC: C. Goff

Structure ID: 231 (423+15 RT)

P1 BX2460-08BAVF

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

P4) 15" x 59" - P.I.P. - BY OTHERS - 8"

P3) 15" x 59" - FIELD ADJUSTMENT - 3"

P2) 24" x 60" - BX FLAT LID 8inW, w/15"x59" HOLE (KYTC DBI-13S) F/F - 8"

P1) 24" x 60" - BOX BASE 8inW, 8inF, Variable Ht F/n - 36"

1) CASTING - HOE KY-230-G F/G (GRADE)

1) 24" x 60" - Conseal CS-102 1.00"

1) Hole - 20

2) Hole - 4

0 lb

0 lb

1461 lb

6646 lb

237 lb

0 lb

0 lb

0 lb

Structure Total: 8344 lb

Structure Notes:

KYTC STATE PROJECT

1. KYTC DBI TYPE 13S / ASTM C-913 SPEC'S.

2. CONCRETE = 4,000 PSI AT 28 DAYS.

3. CASTING BY ICAST (HOE KY-230S F/G).

4. STUB #5 BARS 4" OUT TOP OF TOP SLAB (SPA AT 12" C/C) AROUND 15"x59" HOLE.

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: 551.02'

Rim to Invert: 4.61'

Slack: 0.32"

Sump: 0"

Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	546.41'	90°	38"	15" HDPE	17.6"	Hole 20	20"	20"	-1.3"	0"
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Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

Invert: 2

Degree: 90°

Horz: 30"

Hole: 4"

Up(): 27"

Invert: 1

Degree: 90°

Horz: 30"

Hole: 20"

Up(): -1.3"

Invert: 3

Degree: 270°

Horz: 30"

Hole: 4"

Up(): 27"

UPSIDE-DOWN VIEW (int. dimensions)

2-Stage Pour Required

Second pour drawing

First pour weight = 2,040 LBS

Second pour weight = 4,606 LBS

(P4)

(P3)

(P2)

(P1) <<

#5 L Bar cast in for wall attachment

INSIDE WALL DIMENSIONS

Front

Right (60")

Back (24")

Left

30"

30"

30"

30"

27"

27"

27"

1

2

3

-1.3"

EXT

36"

8"

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): 6646 lb

Volume (Net): 1.7cu.yd