

Job Name: 24-4208 - KYTC Christian Co. Call 100 (ID 241018)

Job Location: Hopkinsville, KY

Contractor: Scotty's Contracting & Stone, LLC

Plant: Beaver Dam

8/3/2026 4:21:24 PM

Tech: J. Horsley

PC: C. Goff



Structure ID: 324 (455+57 RT)

P1 BX24300808VF

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

P2) 24" x 30" - CASTING HEIGHT - 3.75"

P1) 24" x 30" - BOX BASE 8inW, 8inF, Variable Ht F/n - 47"

1) CASTING - HOE KY-460-11 F/G (DBI 11)

1) 24" x 30" - Conseal CS-102 1.00"

1) Hole - 20

0 lb

5434 lb

421 lb

0 lb

0 lb

Structure Total: 5855 lb

Structure Notes:

KYTC STATE PROJECT

1. KYTC DBI TYPE 11 / ASTM C-913 SPEC'S.

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

3. CASTING BY ICAST (HOE KY-460-11 F/G).

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REINFORCING PER ASTM A615 (GRADE 60).

- WALLS (As .31) #5 BARS AT 12" C.C.E.W..

- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 526.6'

Rim to Invert: 4.23'

Slack: 0.01"

Sump: 0"

Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (⌋)	Offset
Invert 1	522.37'	105°	24.218"	15" HDPE	17.6"	Hole 20	20"	20.706"	-1.3"	-4"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimenions)

INSIDE WALL DIMENSIONS

Coating (Int):

Coating (Ext):

Seam Up: Flat

Seam Dn: n/a

Wall Thickness: 8"

Floor Height: 8"

Height (Int): 47"

Height (Ext): 55"

Weight (Net): 5434 lb

Volume (Net): 1.39cu.yd