

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

Job Location: Hopkinsville, KY

Contractor: Scotty's Contracting & Stone, LLC

Plant: Beaver Dam

6/26/2026 7:35:36 AM

Tech: J. Horsley

PC: C. Goff



Structure ID: 200

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 - 45"

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

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

1) Hole - 20

0 lb

5253 lb

421 lb

0 lb

0 lb

Structure Total: 5674 lb

Structure Notes:

\*\* KYTC STATE PROJECT \*\*

STATION: 409+09 LT

1. PER KYTC DBI TYPE 11 / ASTM C-913 SPECS

2. CONCRETE: 4,000 PSI AT 28 DAYS

3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)

4. HOE KY-460-11 FRAME & GRATE SUPPLIED BY ICAST

Rim: 565.6'

Rim to Invert: 4.09'

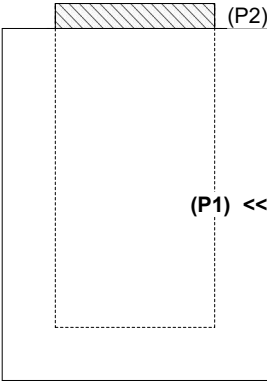
Slack: 0.33"

Sump: 0"

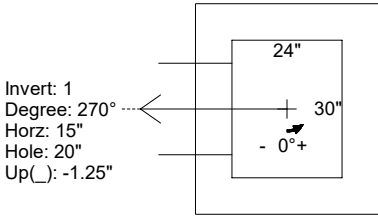
Step Position:

| Position | Elev    | Angle | Ext. (cw) | Pipe     | Pipe OD | Connector | Hole | Horz Size | Up ( ) | Offset |
|----------|---------|-------|-----------|----------|---------|-----------|------|-----------|--------|--------|
| Invert 1 | 561.51' | 270°  | 23"       | 15" HDPE | 17.6"   | Hole 20   | 20"  | 20"       | -1.25" | 0"     |
| Invert 2 |         |       |           |          |         |           |      |           |        |        |
| Invert 3 |         |       |           |          |         |           |      |           |        |        |
| Invert 4 |         |       |           |          |         |           |      |           |        |        |
| Invert 5 |         |       |           |          |         |           |      |           |        |        |
| Invert 6 |         |       |           |          |         |           |      |           |        |        |
| Invert 7 |         |       |           |          |         |           |      |           |        |        |
| Invert 8 |         |       |           |          |         |           |      |           |        |        |

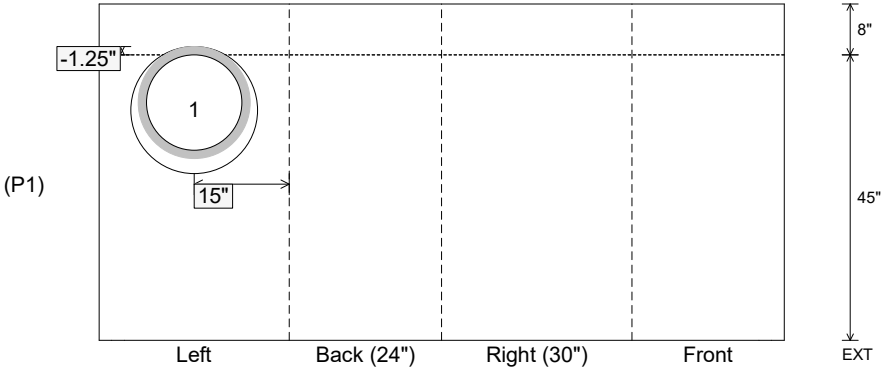
RIGHT-SIDE UP VIEW (int. dimensions)



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): 45"

Height (Ext): 53"

Weight (Net): 5253 lb

Volume (Net): 1.34cu.yd