

Job Name: 26-3070 - KYTC Barren Co. Call 100 (261130)

Job Location: Glasgow, KY

Contractor: Cleary Construction, Inc.

Plant: 100

10/8/2026 1:20:54 PM

Tech: Jared - F

PC: T. Ryan



Structure ID: CB1 CBIA

P1 BX2436-08BVF

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

P3) 24" x 120" - CB INLET KY A 10' TOP SAG F/G - 10"

P2) 24" x 120" - CB INLET KY A 10' BOTTOM SAG T/G - 18"

P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht T/n - 49"

1) CASTING - HOE KY-206 F/C (KY CBI A)

1) 24" x 36" - Conseal CS-102 1.00"

1) Hole - 22

1) Hole - 18

2) Hole - 8

3398 lb

5270 lb

5903 lb

206 lb

0 lb

0 lb

0 lb

0 lb

Structure Total: 14776 lb

Structure Notes:

** KYTC STATE PROJECT **

1. PER KYTC CBI TYPE A / ASTM C913 SPEC'S.

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

3. CASTING BY ICAST (HOE KY-206 F/C (KY CBI A))

REINFORCING PER ASTM A615 (GRADE 60).

- TOP PHASE (As .62) #5 BARS AT 6" C.C.E.W.

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

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

Rim: 710.47'

Rim to Invert: 6.75'

Slack: 4"

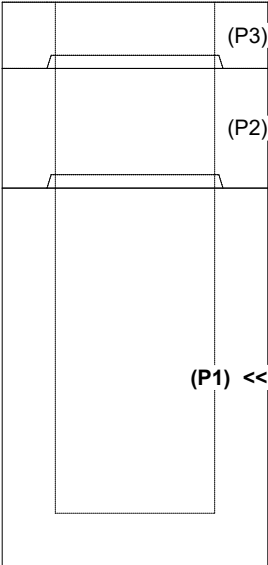
Sump: 0"

Step Position:

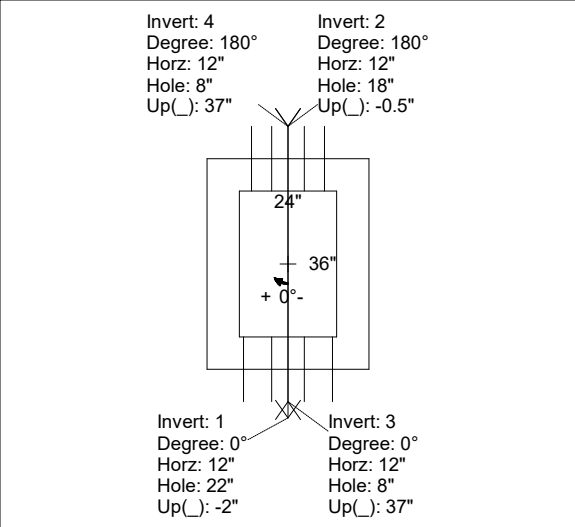
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1	703.72'	0°	20"	18" CMP	19"	Hole 22	22"	22"	-2"	0"
Invert 2	703.8'	180°	20"	15" CMP	16"	Hole 18	18"	18"	-0.5"	0"
Invert 3	706.97'	0°	20"	4" HDPE (perf pipe)	4.8"	Hole 8	8"	8"	37"	0"
Invert 4	706.97'	180°	20"	4" HDPE (perf pipe)	4.8"	Hole 8	8"	8"	37"	0"
Invert 5										
Invert 6										
Invert 7										
Invert 8										

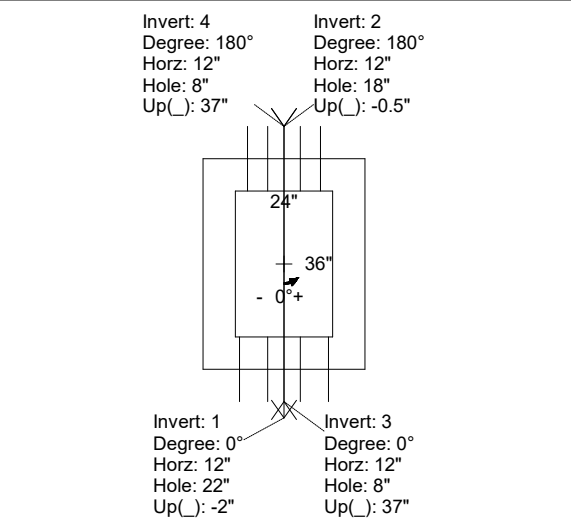
RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)

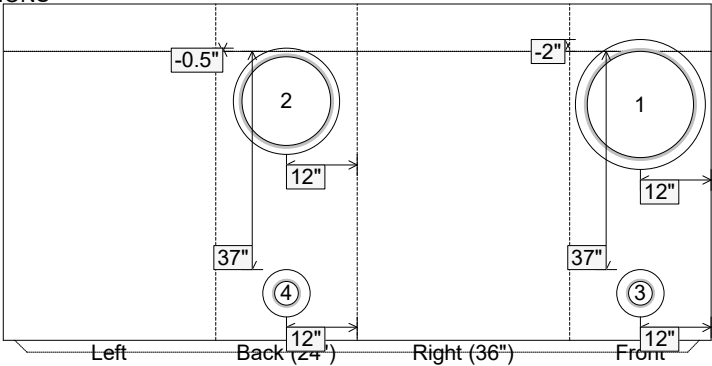


(P1) <<





INSIDE WALL DIMENSIONS



Left

Back (24")

Right (36")

Front

Coating (Int):

Coating (Ext):

Seam Up: Tongue

Seam Dn: n/a

Wall Thickness: 8"

Floor Height: 8"

Height (Int): 49"

Height (Ext): 57"

Weight (Net): 5903 lb

Volume (Net): 1.51cu.yd