

Job Name: 26-1322 - KYTC Warren Co (261503)

Job Location: Bowling Green, KY

Contractor: Mick-Murf Construction Inc.

Plant: 100

9/7/2026 11:06:08 AM

Tech: Jared - F

PC: C. Goff



Structure ID: 29-31 CBIA

P1 BX2436-08BVF

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

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

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

P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht T/n - 26"

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

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

2) Hole - 18

3400 lb

5270 lb

3708 lb

206 lb

0 lb

0 lb

Structure Total: 12583 lb

Structure Notes:

** KYTC STATE PROJECT **

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

2. CONCRETE = 4,000 PSI 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: 522.34'

Rim to Invert: 4.83'

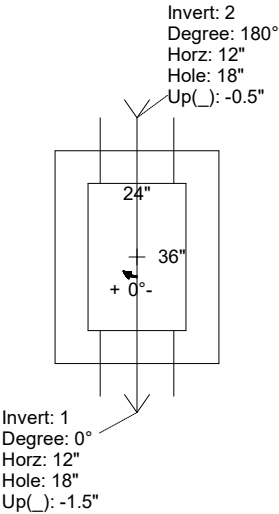
Slack: 3.96"

Sump: 0"

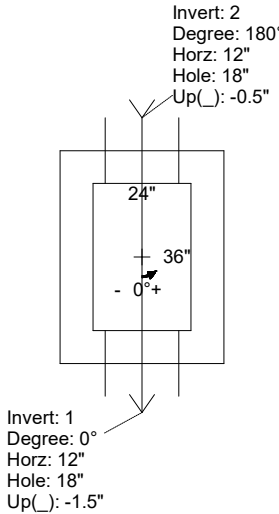
Step Position:

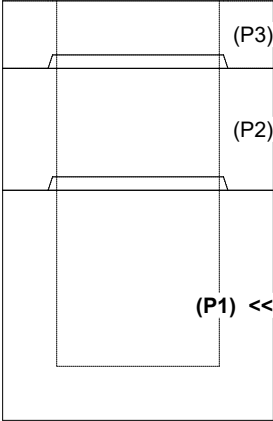
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1	517.51'	0°	20"	15" CMP	16"	Hole 18	18"	18"	-1.5"	0"
Invert 2	517.59'	180°	20"	15" CMP	16"	Hole 18	18"	18"	-0.5"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

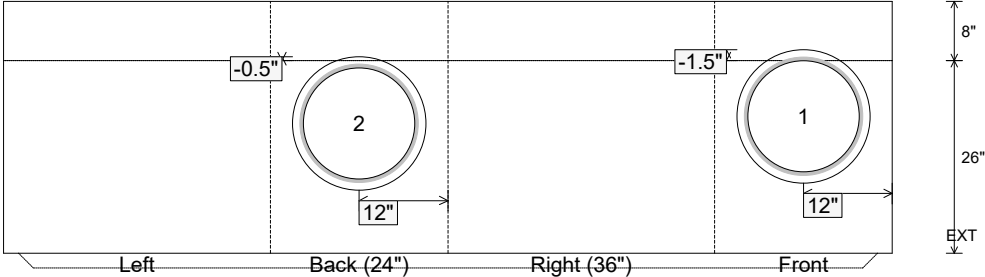


UPSIDE-DOWN VIEW (int. dimensions)





INSIDE WALL DIMENSIONS



Coating (Int):

Coating (Ext):

Seam Up: Tongue

Seam Dn: n/a

Wall Thickness: 8"

Floor Height: 8"

Height (Int): 26"

Height (Ext): 34"

Weight (Net): 3708 lb

Volume (Net): 0.95cu.yd