

Job Name: 24-2527B - KYTC Nelson Co Call 105 (241107)

Job Location: Bardstown, KY

Contractor: Hinkle Construction Services, LLC

Plant: 100

7/31/2026 7:55:02 PM

Tech: Jared - F

PC: E. Bradley



Structure ID: Str 1 CBIA

P1 BX2436-08BVF

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

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

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

P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht T/n - 32"

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

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

1) Hole - 18

3398 lb

5270 lb

4491 lb

206 lb

0 lb

0 lb

Structure Total: 13364 lb

Structure Notes:

** KYTC STATE PROJECT **

STATION: 404+85.00, 19.26' RT

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

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

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

4. 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.

5. RIM ELEVATION AS SHOWN ON THIS SUBMITTAL IS TO THE TOP OF CURB (8" ABOVE FLOW LINE ELEVATION PROVIDED IN PLANS).

Rim: 653.07'

Rim to Invert: 5.37'

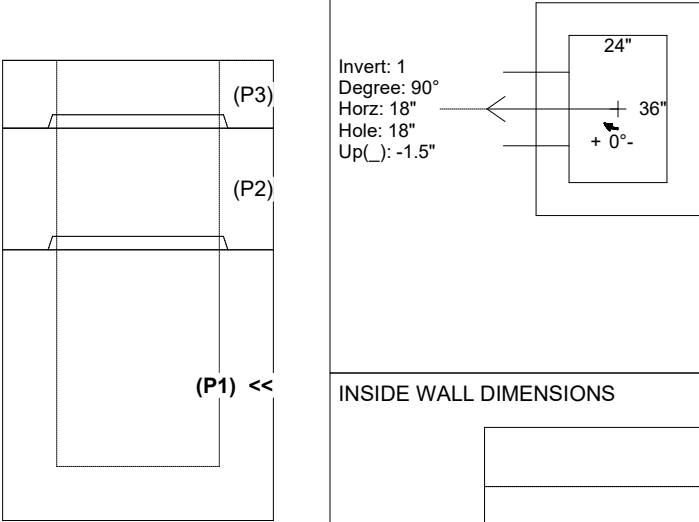
Slack: 4.44"

Sump: 0"

Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	647.7'	90°	26"	15" CMP	16"	Hole 18	18"	18"	-1.5"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

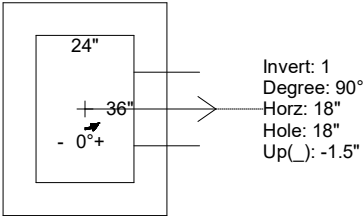


(P3)

(P2)

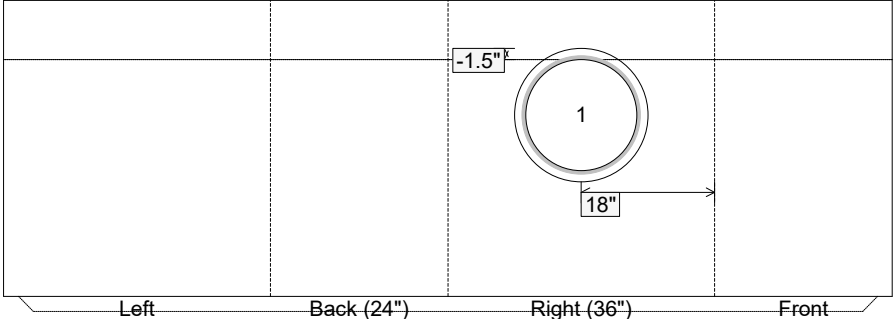
(P1) <<

UPSIDE-DOWN VIEW (int. dimensions)



Invert: 1
Degree: 90°
Horz: 18"
Hole: 18"
Up(): -1.5"

INSIDE WALL DIMENSIONS



(P1)

Left Back (24") Right (36") Front

8" 32" EXT

Coating (Int):

Coating (Ext):

Seam Up: Tongue
Seam Dn: n/a

Wall Thickness: 8"
Floor Height: 8"

Height (Int): 32"
Height (Ext): 40"

Weight (Net): 4491 lb
Volume (Net): 1.15cu.yd