

Job Name: 26-1141 - KYTC Warren Co (261106)
 Job Location: Bowling Green, KY
 Contractor: Mick-Murf Construction Inc.

Plant: 100
 3/17/2026 4:01:02 PM

Tech: Jared - F
 PC: C. Goff



Structure ID: A13 (17)

P1 BX2424-08BA30

BOX BASE 8inW, 8inF T/n

- P3) 8" x 120" - CB INLET KY B 10' TOP F/G - 9"
- P2) 24" x 120" - CB INLET KY B 10' BOTTOM RIGHT T/G - 17"
- P1) 24" x 24" - BOX BASE 8inW, 8inF T/n - 30"
- 1) 24" x 24" - Conseal CS-102 1.00"
- 2) Hole - 22

1660 lb
 2650 lb
 3141 lb
 0 lb
 0 lb

 7451 lb

Structure Total: 7451 lb

Structure Notes:

- ** KYTC STATE PROJECT **
- 1. PER KYTC CBI TYPE B / ASTM C913 SPEC'S.
- 2. CONCRETE = 4,000 PSI AT 28 DAYS.
- 3. CASTING SUPPLIED BY OTHERS (HOE KY-345 SET (CBI B)).

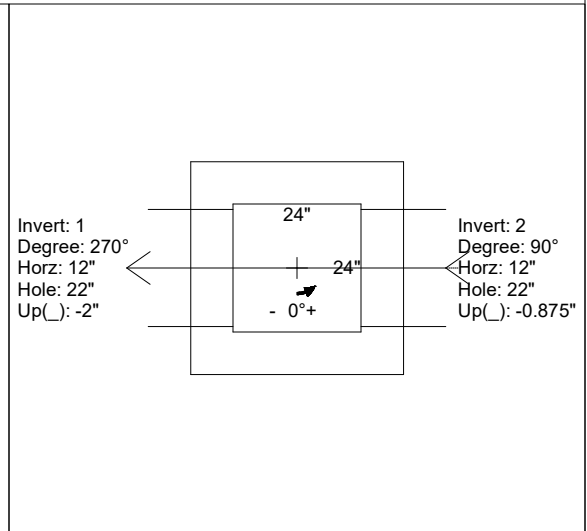
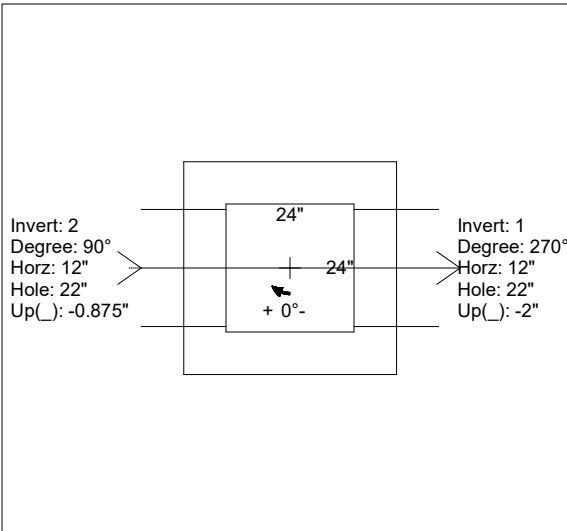
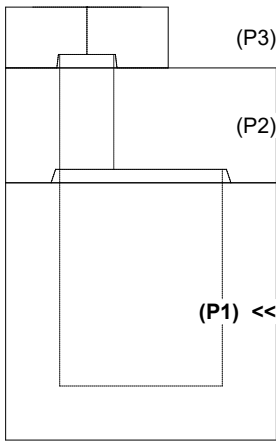
- REINFORCING PER ASTM A615 (GRADE 60).
 - TOP PHASE (As .62) #5 BARS AT 6" C.C.E.W.
 - WALLS (As .31) #5 BARS AT 12" C.C.E.W.
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 482.18' Rim to Invert: 5.03' Slack: 4.36" Sump: 0" Step Position:

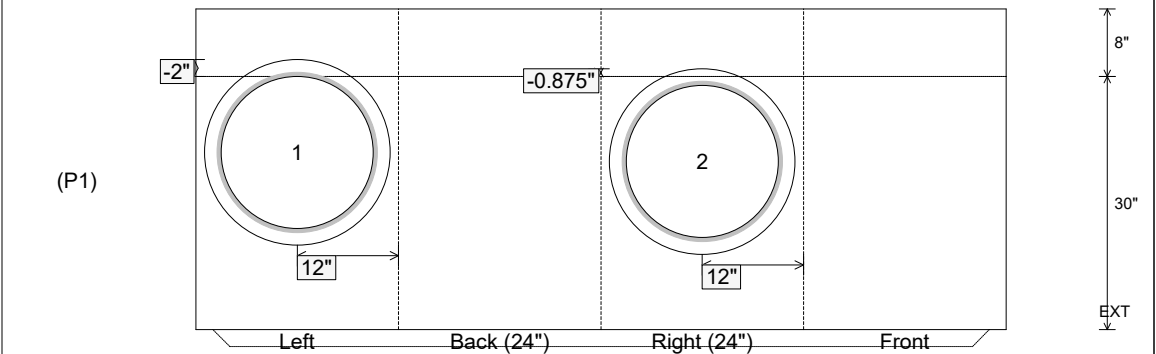
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	477.15'	270°	20"	18" CMP	19"	Hole 22	22"	22"	-2"	0"
Invert 2	477.24'	90°	20"	18" CMP	19"	Hole 22	22"	22"	-0.875"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
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): 30"
 Height (Ext): 38"

Weight (Net): 3141 lb
 Volume (Net): 0.8cu.yd