

Job Name: 25-4430 KYTC Daviess Co Call 104 (2511035)
 Job Location: Owensboro, KY
 Contractor: Ragle, Inc.

Plant: 100

3/11/2026 2:13:47 PM

Tech: Jared - A

PC: Andy Chambers



Structure ID: 4940 (20)

P1 BX3636-08BAVF

BOX BASE 8inW, 8inF, Variable Ht

- P4) 15" x 27" - P.I.P. - BY OTHERS - 8"
- P3) 36" x 36" - CB FLAT TOP 8"W w/15"x27" HOLE - 8"
- P2) 36" x 36" - BOX RISER 8inW - 24"
- P1) 36" x 36" - BOX BASE 8inW, 8inF, Variable Ht - 38"
- 1) CASTING - HOE KY-230-G F/G (GRADE)
- 2) 36" x 36" - Conseal CS-102 1.00"
- 1) 15" x 27" - Conseal CS-102 1.00"
- 1) Hole - 30
- 2) Hole - 24
- 2) Hole - 4

- Structure Notes:**
- (1) JBS 3413 F&G's (BY CONTR)
 - **KYTC STATE PROJECT**
 - 1. HOE KY-230-G F/G (GRADE) PROVIDED BY ICAST.
 - 2. KYTC DBI TYPE 13G / ASTM C-913 SPEC'S.
 - 3. CONCRETE = 4,000 PSI AT 28 DAYS.
 - 4. REINFORCING PER ASTM A615 (GRADE 60).
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.
 - RISER/WALLS (As .31) #5 BARS AT 12" C.C.E.W..
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.
 - 5. STUB #5 BARS 12" OUT OF THE TOP OF THE SLAB (SPACED AT 12" C.C.).

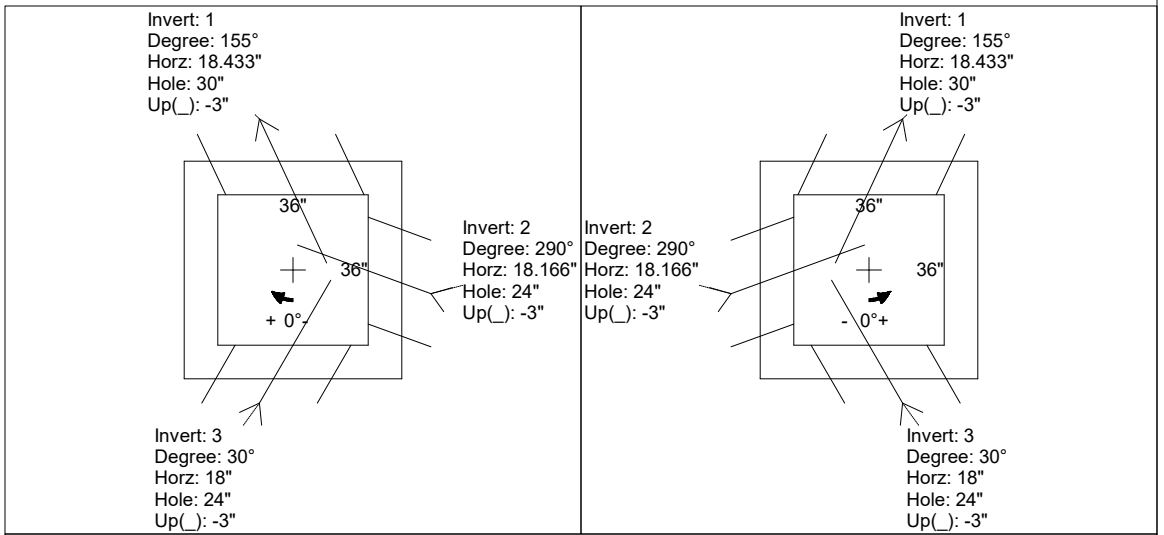
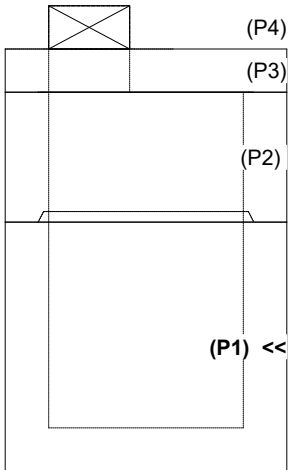
Structure Total: 9706 lb

Rim: 450.54' Rim to Invert: 6.67' Slack: 2.04" Sump: 0" Step Position:

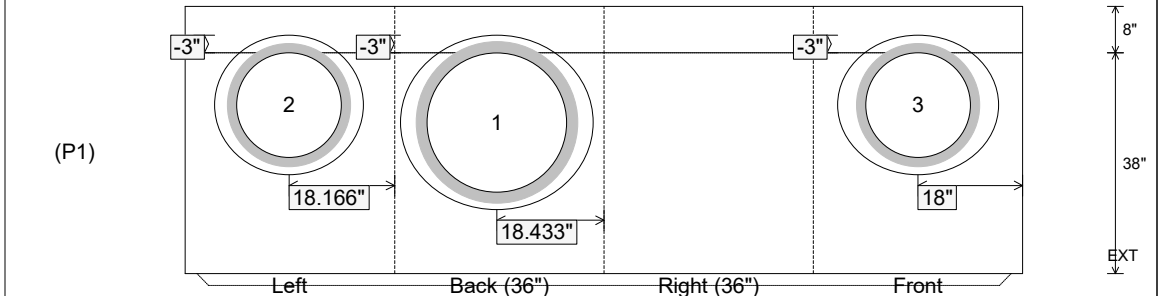
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	443.87'	155°	22.703"	24" HDPE	27.8"	Hole 30	30"	33.101"	-3"	8"
Invert 2	443.87'	290°	29.078"	18" HDPE	21.2"	Hole 24	24"	25.54"	-3"	-6"
Invert 3	443.87'	30°	30.619"	18" HDPE	21.2"	Hole 24	24"	27.713"	-3"	-9"
Invert 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): 38"
Height (Ext): 46"

Weight (Net): 5107 lb
Volume (Net): 1.3cu.yd