

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

Plant: 100
 4/6/2026 8:54:38 AM

Tech: Jared - A
 PC: Andy Chambers



Structure ID: 4822 (14)

P1 BX3636-08BA42

BOX BASE 8inW, 8inF T/n

- P3) 36" x 36" - P.I.P. - BY OTHERS - 8"
- P2) 36" x 36" - BOX RISER 8inW, Variable Ht F/G - 21"
- P1) 36" x 36" - BOX BASE 8inW, 8inF T/n - 42"
- 1) CASTING - HOE KY-316 SET (DBI 1)
- 2) 36" x 36" - Conseal CS-102 1.00"
- 1) Hole - 24

0 lb
 2481 lb
 6474 lb
 317 lb
 0 lb
 0 lb

 Structure Total: 9272 lb

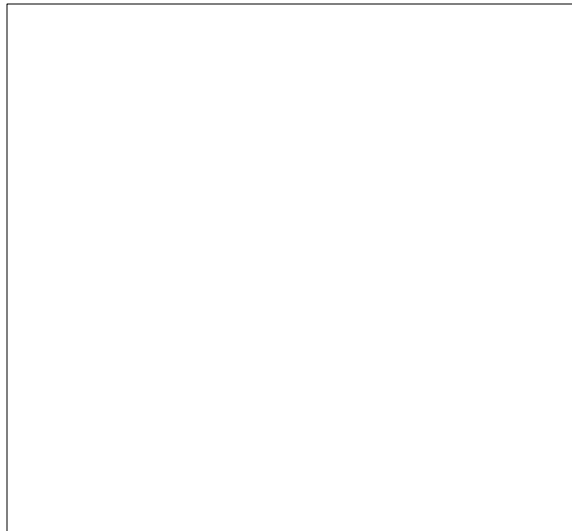
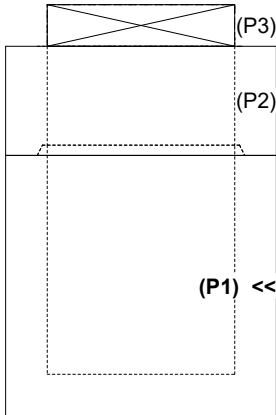
- Structure Notes:
 ** KYTC STATE PROJECT **
1. PER KYTC DBI TYPE 1 / ASTM C-913 SPECS
 2. CONCRETE: 4,000 PSI AT 28 DAYS
 3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)
 4. NO STORM INVERT
 5. NO STEPS
 6. HOE KY-316 FRAME & GRATES SUPPLIED BY ICAST

Rim: 449.93' Rim to Invert: 5.96' Slack: 0.52" Sump: 0" Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	443.97'	0°	26"	18" HDPE	21.2"	Hole 24	24"	24"	-3"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

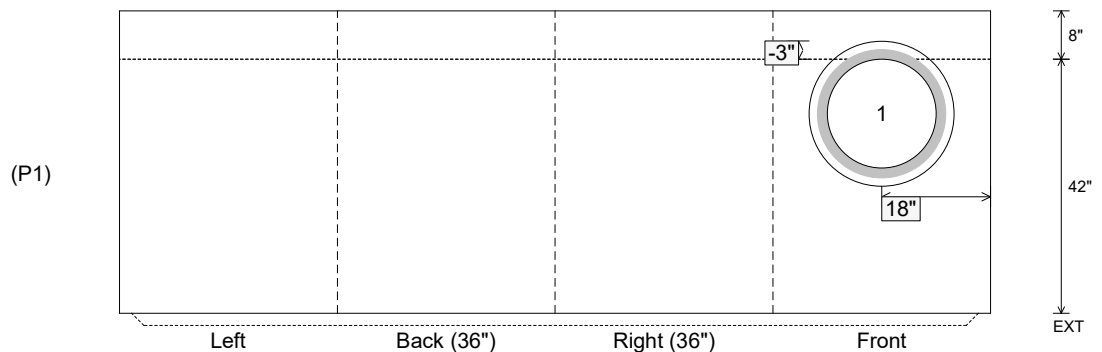
RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



Invert: 1
 Degree: 0°
 Horz: 18"
 Hole: 24"
 Up(): -3"

INSIDE WALL DIMENSIONS



Coating (Int):
 Coating (Ext):

Seam Up: Tongue
 Seam Dn: n/a

Wall Thickness: 8"
 Floor Height: 8"

Height (Int): 42"
 Height (Ext): 50"

Weight (Net): 6474 lb
 Volume (Net): 1.65cu.yd