

Job Name: 25-2943 Shelby Green Ph.2 Sec.3
 Job Location: Junction City, KY
 Contractor: H&S,LLC

Plant: 100

12/11/2025 1:20:11 PM

Tech: J. Horsley - A

PC: Celina Goff



Structure ID: CI-B6

P1 BX2424-08BAVF

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

- P2) 24" x 24" - CASTING HEIGHT - 5"
- P1) 24" x 24" - BOX BASE 8inW, 8inF, Variable Ht F/n - 29"
- 1) CASTING - HOE KY-465 SET (CBI TY F)
- 1) 24" x 24" - Conseal CS-102 1.00"
- 2) Hole - 16

0 lb
 3282 lb
 465 lb
 0 lb
 0 lb

 Structure Total: 3747 lb

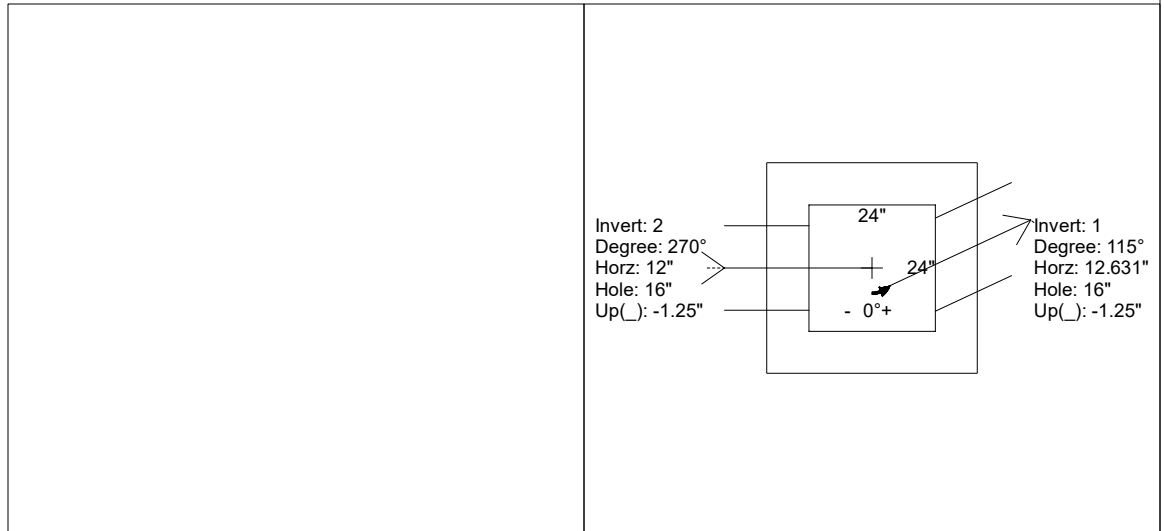
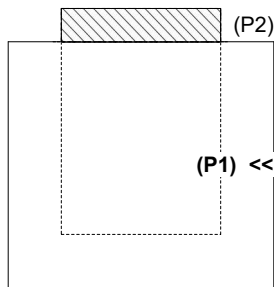
- Structure Notes:**
1. PER ASTM C-913 SPECIFICATIONS
 2. CONCRETE: 4,000 PSI AT 28 DAYS
 3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)
 4. HOE KY-465 FRAME, GRATE, & CURB HOOD SUPPLIED BY ICAST

Rim: 1000.45' Rim to Invert: 2.85' Slack: 0.2" Sump: 0" Step Position:

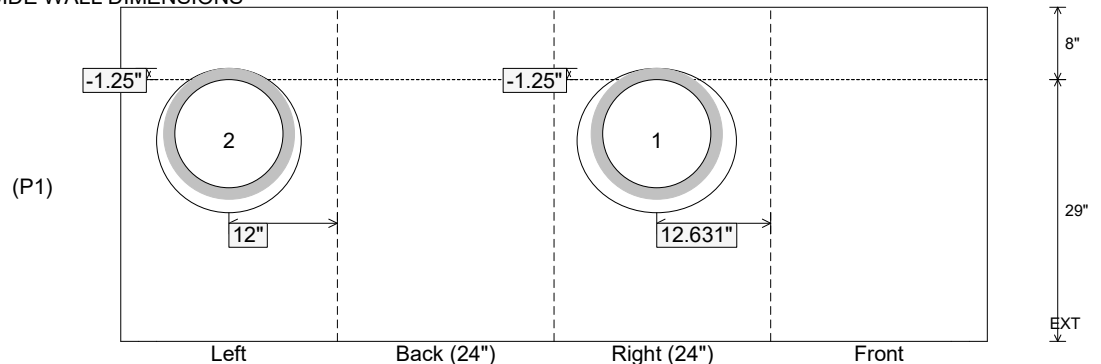
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (↓)	Offset
Invert 1	997.6'	115°	24.361"	12" HDPE	14.5"	Hole 16	16"	17.654"	-1.25"	-4.5"
Invert 2	997.6'	270°	20"	12" HDPE	14.5"	Hole 16	16"	16"	-1.25"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):
 Coating (Ext):

Seam Up: Flat
 Seam Dn: n/a

Wall Thickness: 8"
 Floor Height: 8"

Height (Int): 29"
 Height (Ext): 37"

Weight (Net): 3282 lb
 Volume (Net): 0.84cu.yd