

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

Plant: 100

Tech: J. Horsley - A

12/11/2025 1:20:07 PM

PC: Celina Goff



**Structure ID: CI-B2**

**P1 MH048BAVF**

**MH BASE Custom Ht F/n**

- P3) 24" x 24" - CASTING HEIGHT - 5"
- P2) 48" - MH FLAT TOP w/24"x24" Hole F/F - 7"
- P1) 48" - MH BASE Custom Ht F/n - 35"
- 1) CASTING - HOE KY-465 SET (CBI TY F)
- 1) 48" - Conseal CS-102 1.00"
- 1) 24" x 24" - Conseal CS-102 1.00"
- 2) Hole - 30"

0 lb  
 1214 lb  
 3041 lb  
 465 lb  
 0 lb  
 0 lb  
 0 lb  
 -----  
 4720 lb

Structure Total: 4720 lb

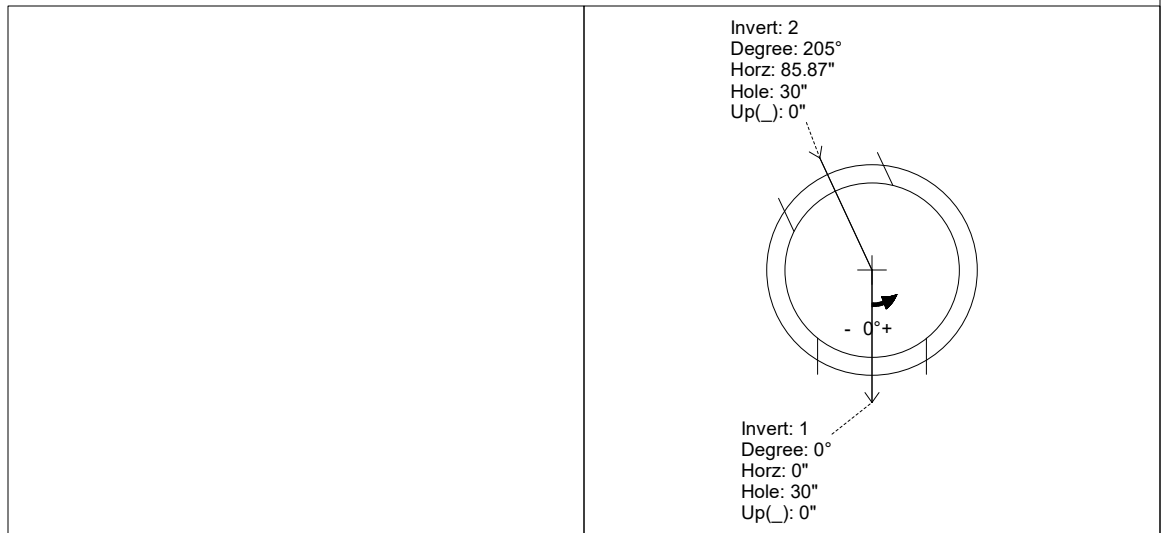
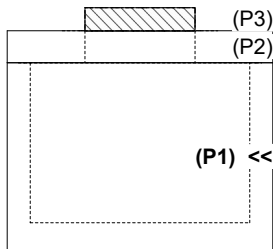
- Structure Notes:**
1. PER ASTM C-478 SPECIFICATIONS
  2. CONCRETE: 4,000 PSI AT 28 DAYS
  3. REINFORCEMENT: PER ASTM A615
  4. NO STEPS
  5. HOE KY-465 FRAME, GRATE, & CURB HOOD SUPPLIED BY ICAST

Rim: 1000.76' Rim to Invert: 3.76' Slack: 0.02" Sump: 1.9" Step Position:

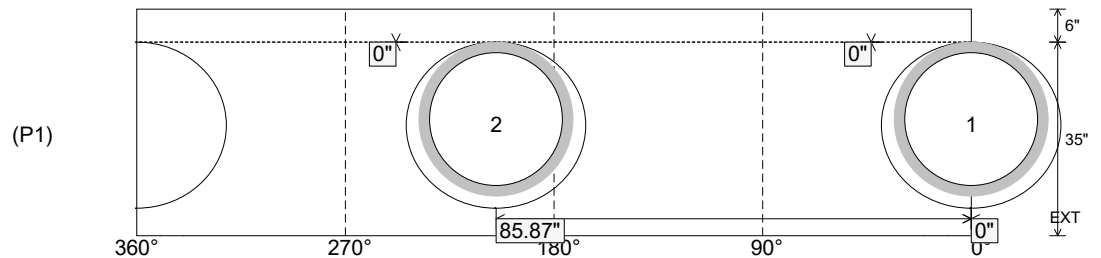
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	997'	0°	0"	24" HDPE	27.8"	Hole 30	30"	32.406"	0"	0"
Invert 2	997'	205°	103.76"	24" HDPE	27.8"	Hole 30	30"	32.406", 18.035"	0"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 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: 5"  
 Floor Height: 6"

Height (Int): 35"  
 Height (Ext): 41"

Weight (Net): 3041 lb  
 Volume (Net): 0.78cu.yd