

Job Name: 25-4403 - Old Heritage Subdivision Section 6  
 Job Location: Shelbyville, KY 40065  
 Contractor: Filcon Construction

Plant: 100

Tech: J. Horsey - F

1/3/2026 12:51:54 PM

PC: C. Goff



**Structure ID: 12+69.65 LN 9**

**P1 MH048BA54**

**MH BASE T/n**

- P3) 24" x 44" - CASTING HEIGHT - 3.50"
- P2) 48" - MH FLAT TOP w/24"x44" Hole F/G - 12"
- P1) 48" - MH BASE T/n - 54"
- 1) 48" - Conseal CS-102 1.00"
- 2) Hole - 30
- 4) MH Step ML-10-TDS-NCR - 10"

0 lb  
 1187 lb  
 4471 lb  
 0 lb  
 0 lb  
 0 lb  
 -----  
 5658 lb

Structure Total: 5658 lb

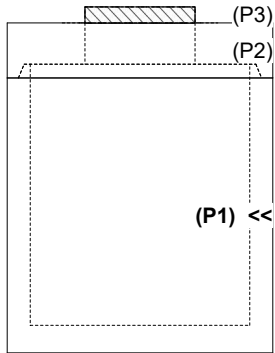
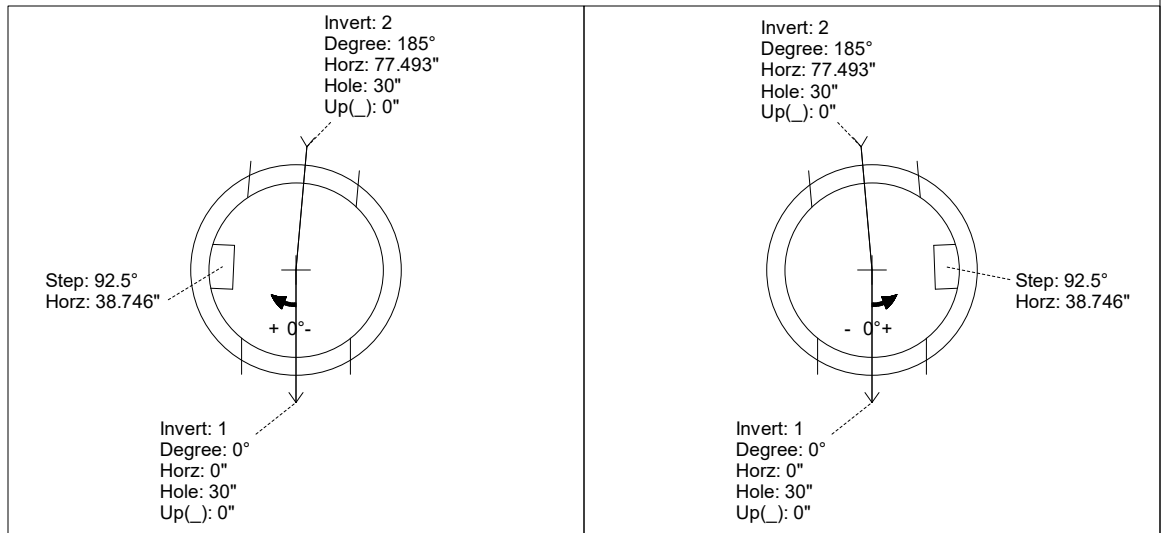
- Structure Notes:**
1. PER ASTM C-478 SPECIFICATIONS
  2. CONCRETE: 4,000 PSI AT 28 DAYS
  3. REINFORCEMENT: PER ASTM A615
  4. NO INVERT CHANNEL
  5. STEPS AT 92.5 DEGREES
  6. CASTING SUPPLIED BY OTHERS

Rim: 783.18' Rim to Invert: 5.63' Slack: -0.04" Sump: 1.9" Step Position: 92.5°

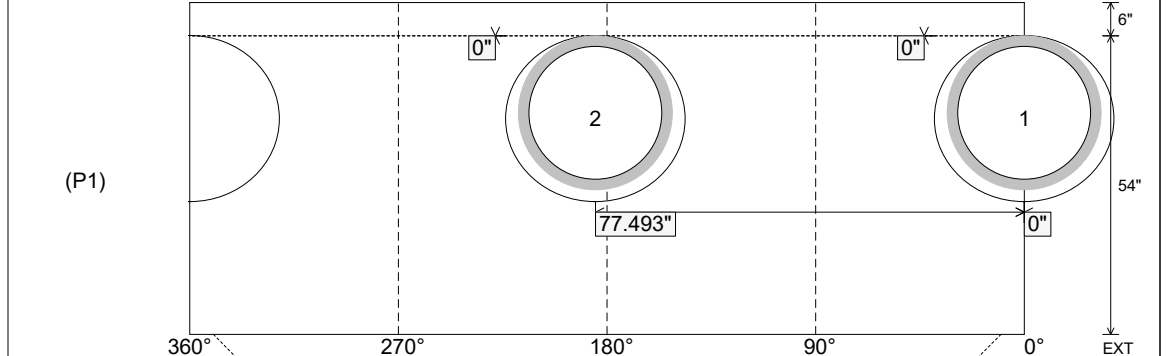
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	777.55'	0°	0"	24" HDPE	27.8"	Hole 30	30"	32.406"	0"	0"
Invert 2	777.55'	185°	93.637"	24" HDPE	27.8"	Hole 30	30"	32.406"	0"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):  
 Coating (Ext):

Seam Up: Tongue  
 Seam Dn: n/a

Wall Thickness: 5"  
 Floor Height: 6"

Height (Int): 54"  
 Height (Ext): 60"

Weight (Net): 4471 lb  
 Volume (Net): 1.14cu.yd