

Job Name: 25-3442 - Take 5
 Job Location: Newburgh, IN 47630
 Contractor: Stemaly Excavating Inc.

Plant: Beaver Dam, KY
 2/22/2026 3:35:16 PM

Tech: J. Horsley - A
 PC: Trevor Lewis



Structure ID: SI 2

P1 MH048BA24

MH BASE T/n

- P3) 24" x 30" - CASTING HEIGHT - 6"
- P2) 48" - MH FLAT TOP w/24"x30" Hole F/G - 12"
- P1) 48" - MH BASE T/n - 24"
- 1) CASTING - HOE 360 L Vane Set (F/G/H)
- 1) 48" - Conseal CS-102 1.00"
- 1) 24" x 30" - Conseal CS-102 1.00"
- 1) Hole - 20
- 2) Hole - 16

0 lb
 1935 lb
 2700 lb
 362 lb
 0 lb
 0 lb
 0 lb
 0 lb

 4998 lb

Structure Total:

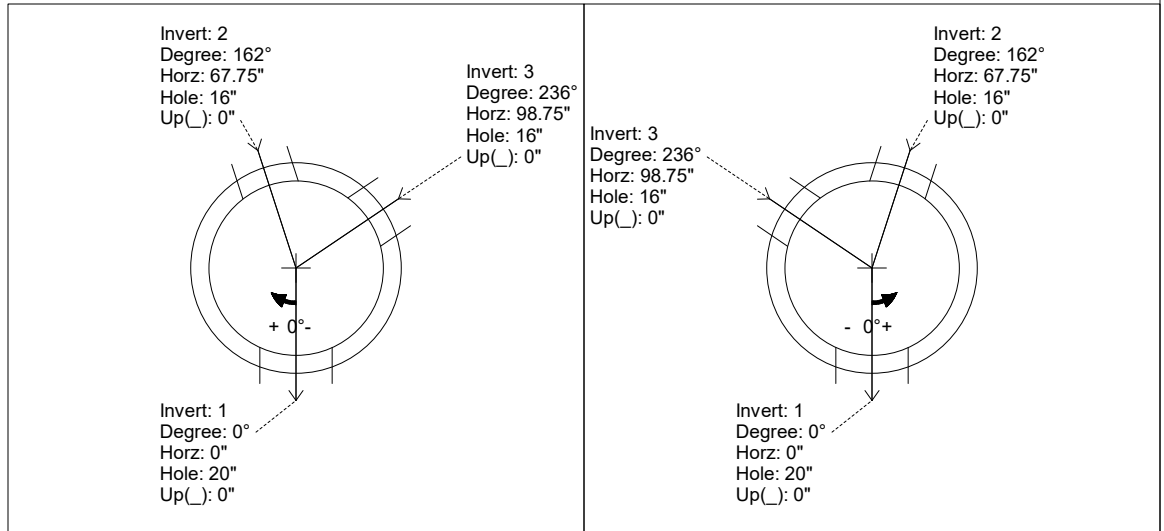
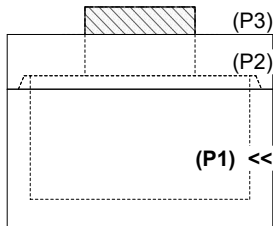
- Structure Notes:**
1. PER ASTM C-478 SPECIFICATIONS
 2. CONCRETE: 4,000 PSI AT 28 DAYS
 3. REINFORCEMENT: PER ASTM A615
 4. NO STORM INVERT
 5. NO STEPS
 6. HOE 360 FRAME, L-VANE GRATE, & CURB HOOD SUPPLIED BY ICAST

Rim: 393.6' Rim to Invert: 3.45' Slack: 0.7" Sump: 1.3" Step Position:

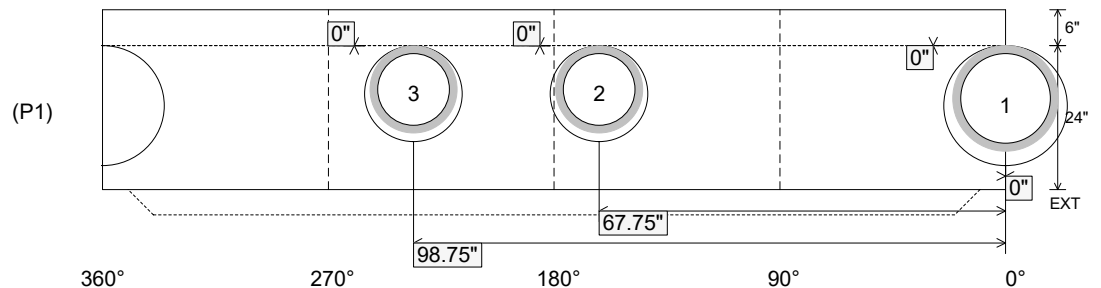
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	390.15'	0°	0"	15" HDPE	17.6"	Hole 20	20"	20.629"	0"	0"
Invert 2	390.15'	162°	82"	12" HDPE	14.5"	Hole 16	16"	16.312"	0"	0"
Invert 3	390.15'	236°	119.5"	12" HDPE	14.5"	Hole 16	16"	16.312"	0"	0"
Invert 4										
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): 24"
 Height (Ext): 30"

Weight (Net): 2700 lb
 Volume (Net): 0.69cu.yd