

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

Plant: Beaver Dam, KY  
 2/22/2026 3:35:17 PM

Tech: J. Horsley - A  
 PC: Trevor Lewis



**Structure ID: MH 6**

**P1 MH048BA30**

**MH BASE T/n**

- P3) 24" - CASTING HEIGHT - 7"
- P2) 48" - MH FLAT TOP w/ 24" ECC Hole F/G - 12"
- P1) 48" - MH BASE T/n - 30"
- 1) CASTING - HOE MC-315 F/C Storm
- 1) 48" - Conseal CS-102 1.00"
- 2) Hole - 16

0 lb  
 1561 lb  
 3255 lb  
 258 lb  
 0 lb  
 0 lb  
 -----  
 5074 lb

Structure Total: 5074 lb

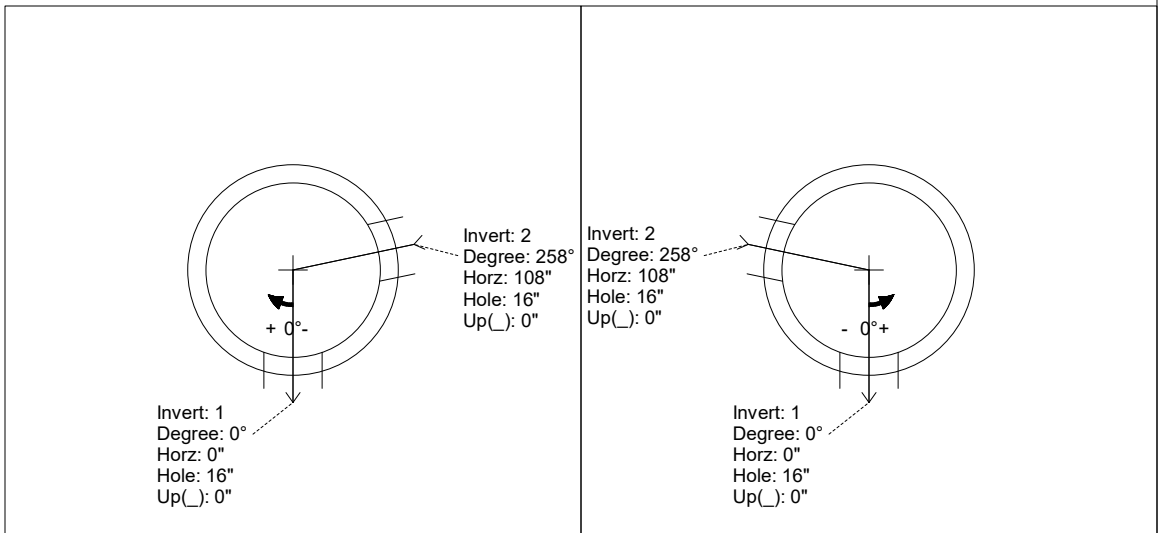
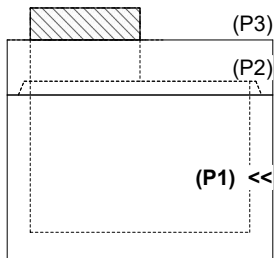
- Structure Notes:**
1. PER ASTM C-478 SPECIFICATIONS
  2. CONCRETE: 4,000 PSI AT 28 DAYS
  3. REINFORCEMENT: PER ASTM A615
  4. NO STORM INVERT
  5. NO STEPS
  6. HOE MC-315 FRAME & COVER "STORM" SUPPLIED BY ICAST

Rim: 393.2' Rim to Invert: 4.11' Slack: 1.57" Sump: 1.25" Step Position:

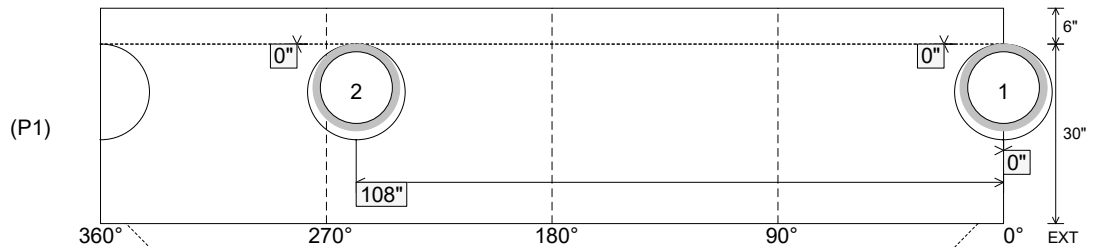
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	389.09'	0°	0"	12" HDPE	14.5"	Hole 16	16"	16.312"	0"	0"
Invert 2	389.09'	258°	130.5"	12" HDPE	14.5"	Hole 16	16"	16.312"	0"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimenions)



INSIDE WALL DIMENSIONS



Coating (Int):  
 Coating (Ext):

Seam Up: Tongue  
 Seam Dn: n/a

Wall Thickness: 5"  
 Floor Height: 6"

Height (Int): 30"  
 Height (Ext): 36"

Weight (Net): 3255 lb  
 Volume (Net): 0.83cu.yd