

Job Name: 25-4583 - Housing Authority
 Job Location: Morgantown, KY 42261
 Contractor: Dirt Movers

Plant: 100
 12/30/2025 9:59:43 AM

Tech: J. Horsley - A
 PC: Trevor Lewis



Structure ID: 1A (2)

P1 MH048BAVF

MH BASE Custom Ht F/n

- P3) 24" x 30" - CASTING HEIGHT - 3.50"
- P2) 48" - MH FLAT TOP w/24"x30" Hole F/F - 7"
- P1) 48" - MH BASE Custom Ht F/n - 29"
- 1) CASTING - HOE 275-A F/G
- 1) 48" - Conseal CS-102 1.00"
- 1) 24" x 30" - Conseal CS-102 1.00"
- 2) DOGHOUSE INVRTD - 28"x29"
- 1) Hole - 22

0 lb
 1129 lb
 2549 lb
 345 lb
 0 lb
 0 lb
 0 lb
 0 lb
 0 lb

Structure Total: 4023 lb

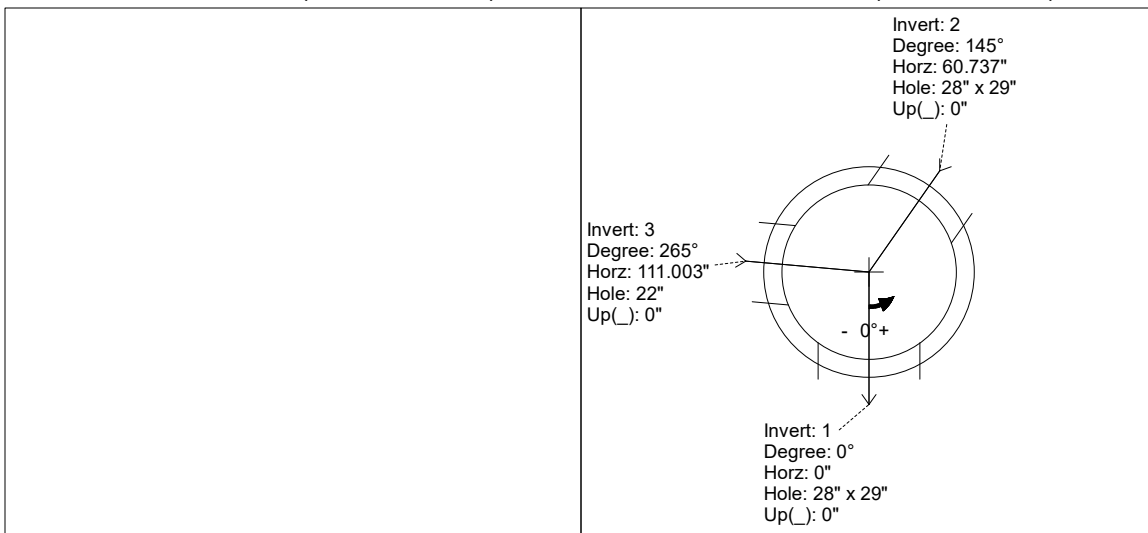
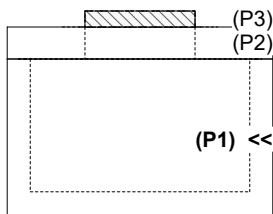
- Structure Notes:**
1. HOE 275-A FRAME & GRATE PROVIDED BY ICAST
 2. PER ASTM C-478 SPECIFICATIONS
 3. CONCRETE: 4,000 PSI AT 28 DAYS
 4. REINFORCEMENT: PER ASTM A615
 5. NO STEPS

Rim: 456.7' Rim to Invert: 3.31' Slack: 0.72' Sump: 0.5' Step Position:

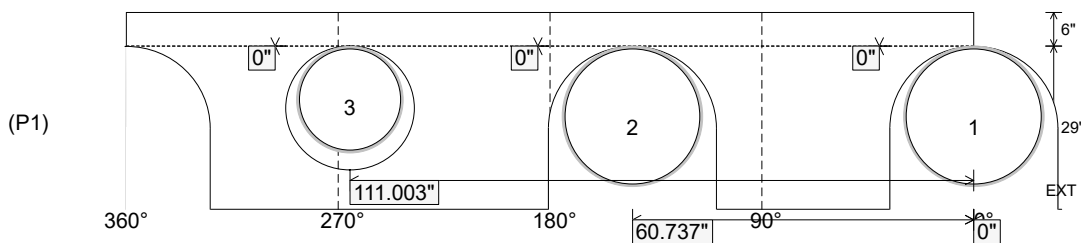
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	453.39'	0°	0"	24" CMP	25"	DOGHOUSE INVRTD 28"x29"	28" x 29"	29.896"	0"	0"
Invert 2	453.39'	145°	73.391"	24" CMP	25"	DOGHOUSE INVRTD 28"x29"	28" x 29"	29.896"	0"	0"
Invert 3	453.39'	265°	134.129"	18" CMP	19"	Hole 22	22"	22.854"	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: Flat
 Seam Dn: n/a

Wall Thickness: 5"
 Floor Height: 6"

Height (Int): 29"
 Height (Ext): 35"

Weight (Net): 2549 lb
 Volume (Net): 0.65cu.yd