

Job Name: 25-1431 - Georgetown Commons  
 Job Location: Georgetown, KY  
 Contractor: Winwater Hartford KY Co.

Plant: Beaver Dam

4/23/2026 11:19:43 AM

Tech: J. Coppage

PC: A. Chambers



**Structure ID: DCI 10**

**P1 MH048BA60**

**MH BASE**

- P4) 24" x 36" - CASTING HEIGHT - 6"
- P3) 24" x 36" - GRADE RING - 3"
- P2) 48" - MH FLAT TOP w/24"x36" Hole - 12"
- P1) 48" - MH BASE - 60"
- 1) CASTING - HOE 470 SET (F/G/H)
- 1) 48" - Conseal CS-102 1.00"
- 2) 24" x 36" - Conseal CS-102 1.00"
- 1) Hole - 20
- 1) Hole - 18
- 5) MH Step ML-10-TDS-NCR - 10"

- Structure Notes:**
1. JR HOE HOE-470 PROVIDED BY ICAST.
  2. PER ASTM C478 SPECIFICATIONS.
  3. CONCRETE = 4,000 PSI AT 28 DAYS.
  4. REINFORCING PER ASTM A615 (GRADE 60).  
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..  
 - RISER/WALLS (As .12)  
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

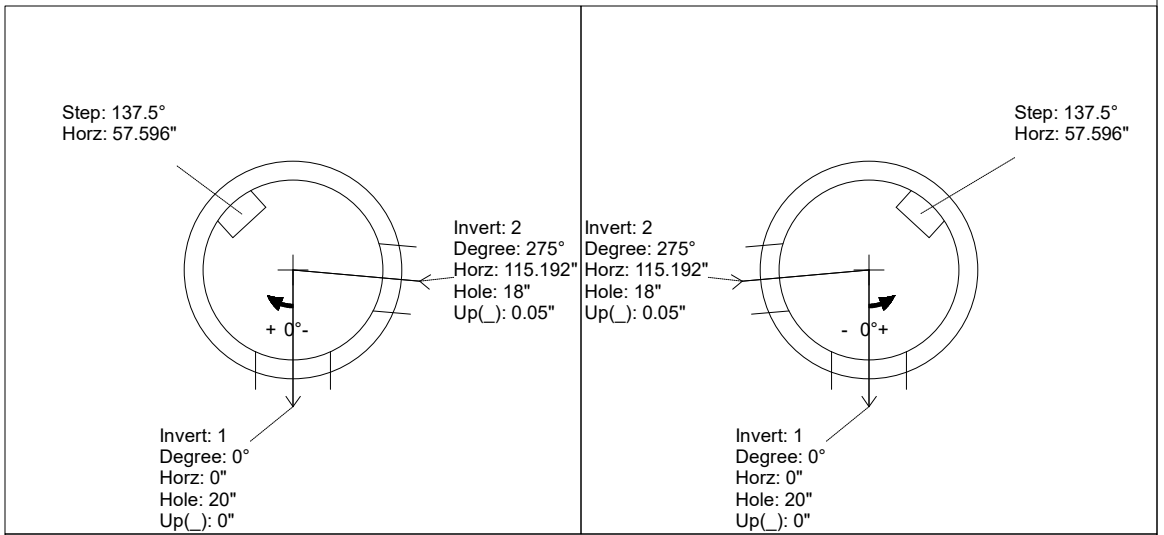
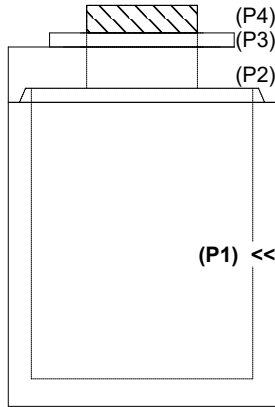
Structure Total: 7278 lb

Rim: 869' Rim to Invert: 6.75' Slack: 1.3" Sump: 1.3" Step Position: 137.5°

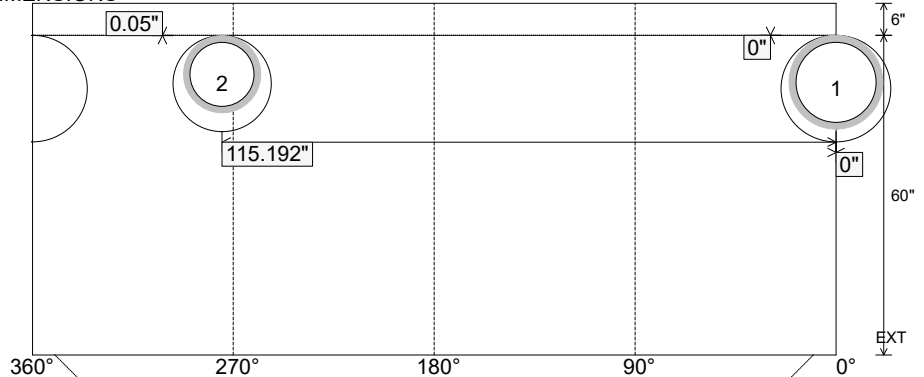
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	862.25'	0°	0"	15" HDPE	17.6"	Hole 20	20"	20.629"	0"	0"
Invert 2	862.25'	275°	139.19"	12" HDPE	14.5"	Hole 18	18"	18.451"	0.05"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 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): 60"  
 Height (Ext): 66"

Weight (Net): 5277 lb  
 Volume (Net): 1.35cu.yd