

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

Plant: Beaver Dam

Tech: J. Coppage

4/23/2026 11:20:32 AM

PC: A. Chambers



Structure ID: CB 120

P1 MH048BAVF

MH BASE Custom Ht

- P3) 34" x 34" - CASTING HEIGHT - 3"
- P2) 48" - MH FLAT TOP w/34"x34" Hole - 12"
- P1) 48" - MH BASE Custom Ht - 56"
- 1) CASTING - HOE 595 F/G
- 1) Hole - 20
- 1) Hole - 18
- 5) MH Step ML-10-TDS-NCR - 10"

- Structure Notes:**
1. JR HOE HOE-595 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.

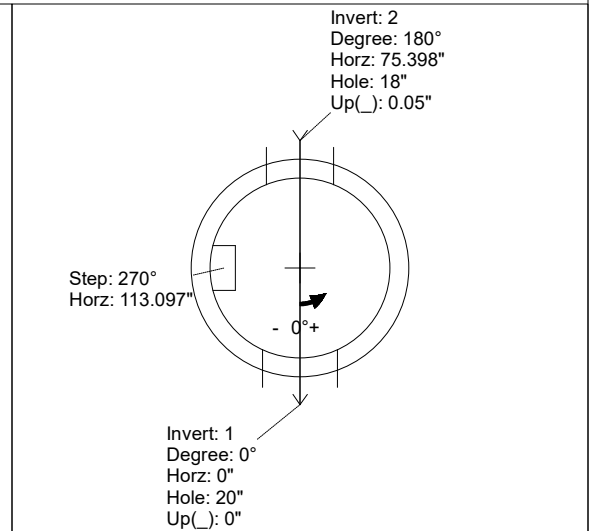
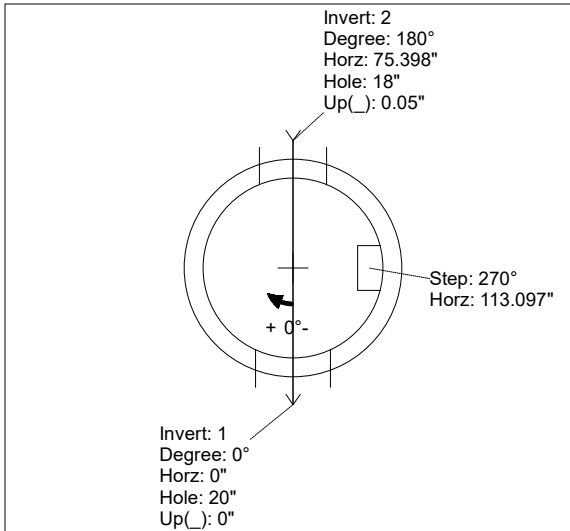
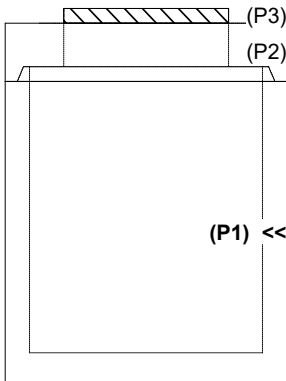
Structure Total: 6568 lb

Rim: 869.75' Rim to Invert: 6' Slack: 2.3" Sump: 1.3" Step Position: 270

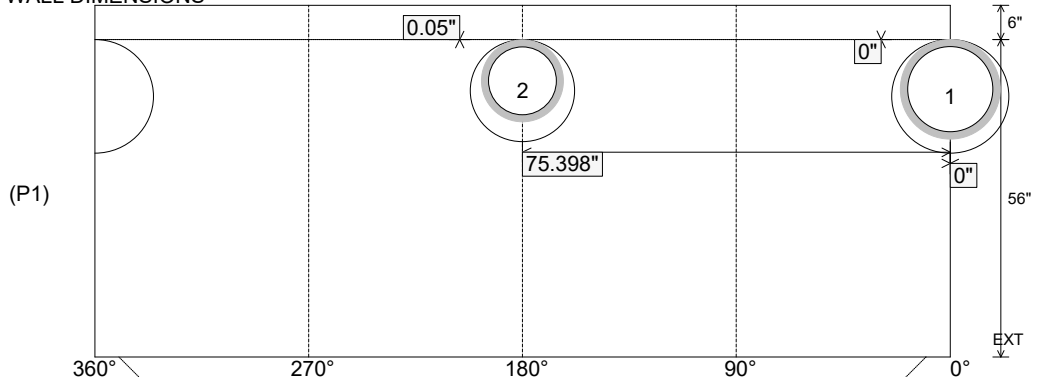
| Position | Elev | Angle | Ext. (cw) | Pipe | Pipe OD | Connector | Hole | Horz Size | Up () | Offset |
|----------|---------|-------|-----------|----------|---------|-----------|------|-----------|--------|--------|
| Invert 1 | 863.75' | 0° | 0" | 15" HDPE | 17.6" | Hole 20 | 20" | 20.629" | 0" | 0" |
| Invert 2 | 863.75' | 180° | 91.106" | 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): 56"
 Height (Ext): 62"

Weight (Net): 4998 lb
 Volume (Net): 1.28cu.yd