

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

Plant: Beaver Dam

Tech: J. Coppage

4/23/2026 11:19:54 AM

PC: A. Chambers



Structure ID: SCI 41

P1 MH048BA48

MH BASE

- P4) 24" x 30" - CASTING HEIGHT - 6"
- P3) 24" x 30" - GRADE RING - 3"
- P2) 48" - MH FLAT TOP w/24"x30" Hole - 12"
- P1) 48" - MH BASE - 48"
- 1) CASTING - HOE 360 Set (F/G/H)
- 1) 48" - Conseal CS-102 1.00"
- 2) 24" x 30" - Conseal CS-102 1.00"
- 2) Hole - 30
- 1) Hole - 18
- 4) MH Step ML-10-TDS-NCR - 10"

- Structure Notes:**
1. JR HOE HOE-360 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.

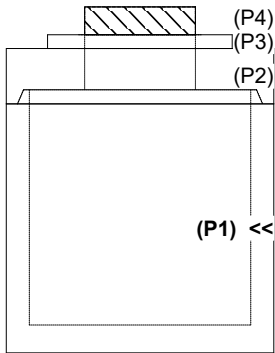
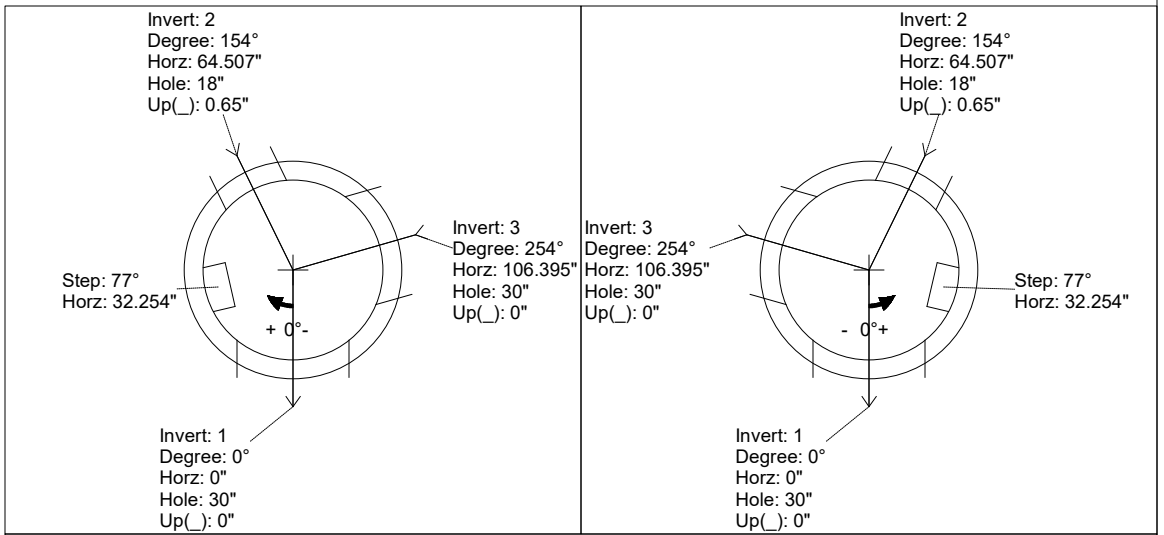
Structure Total: 6522 lb

Rim: 867.75' Rim to Invert: 5.9' Slack: 3.7" Sump: 1.9" Step Position: 77°

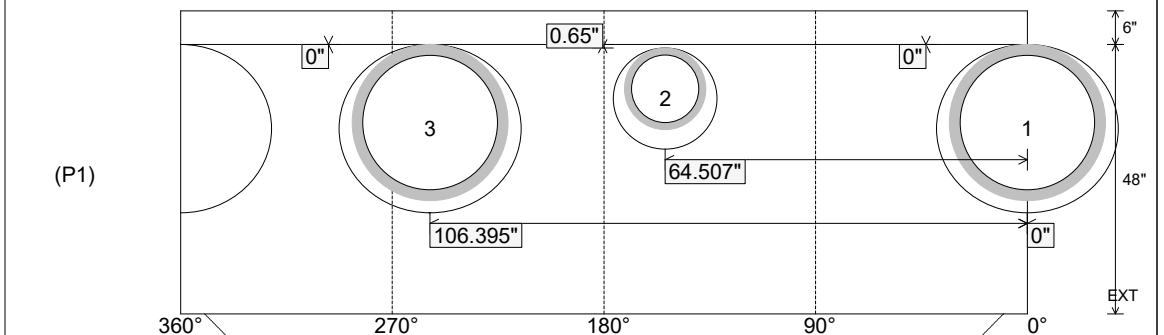
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	861.85'	0°	0"	24" HDPE	27.8"	Hole 30	30"	32.406"	0"	0"
Invert 2	861.85'	154°	77.946"	12" HDPE	14.5"	Hole 18	18"	18.451"	0.65"	0"
Invert 3	861.85'	254°	128.561"	24" HDPE	27.8"	Hole 30	30"	32.406"	0"	0"
Invert 4										
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): 48"
Height (Ext): 54"

Weight (Net): 3942 lb
Volume (Net): 1.01cu.yd