

Job Name: 25-1267B Grocery Owensboro KY
 Job Location: Owensboro, KY
 Contractor: Winwater Hartford KY Co.

Plant: Beaver Dam

Tech: J. Coppage

9/18/2025 12:09:05 PM

PC: A. Chambers



Structure ID: CB-A8

P1 MH048BAVF

MH BASE Custom Ht

- P3) 30" x 30" - CASTING HEIGHT - 4"
- P2) 48" - MH FLAT TOP w/30"x30" Hole - 7"
- P1) 48" - MH BASE Custom Ht - 34"
- 1) 48" - SGL 1"x14.5' Butyl (2x)
- 1) Hole - 30"
- 3) MH Step ML-10-TDS-NCR - 10"

- Structure Notes:**
1. JR HOE HOE-468 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.

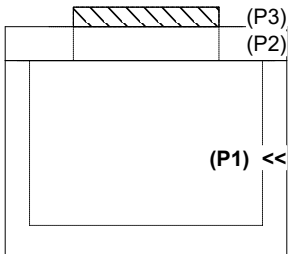
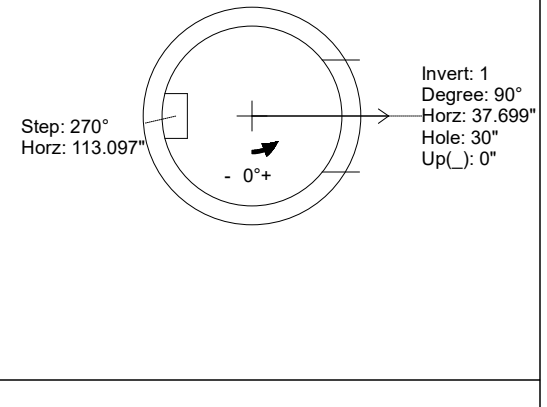
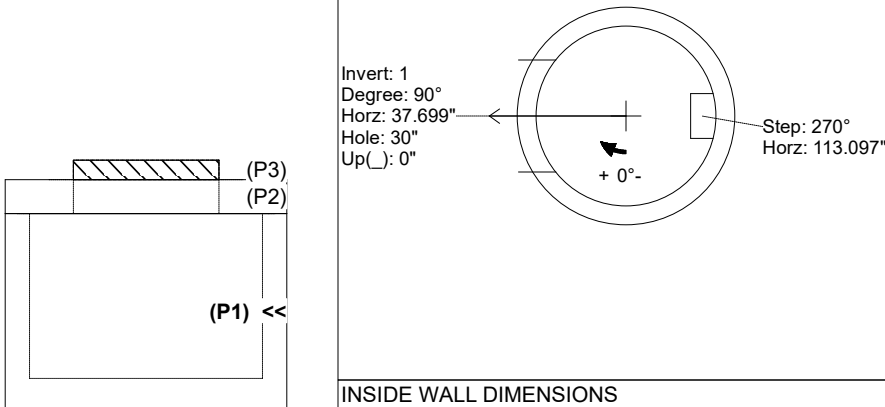
Structure Total: 4653 lb

Rim: 403.3' Rim to Invert: 3.7' Slack: 1.3' Sump: 1.9' Step Position: 270°

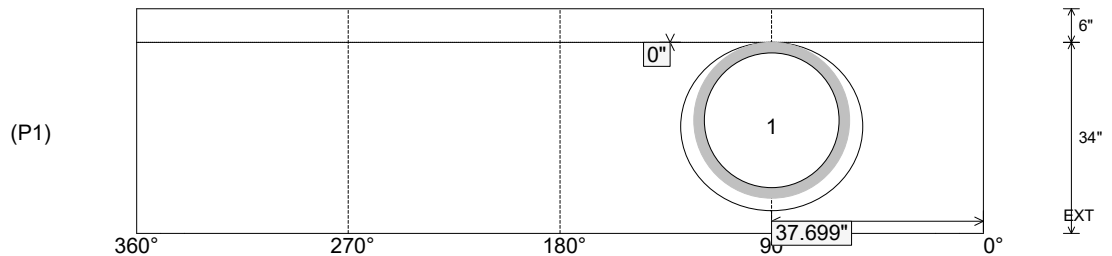
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (↓)	Offset
Invert 1	399.6'	90°	45.553"	24" HDPE	27.8"	Hole 30	30"	32.406"	0"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: n/a	Wall Thickness: 5" Floor Height: 6"	Height (Int): 34" Height (Ext): 40"	Weight (Net): 3389 lb Volume (Net): 0.87cu.yd
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