

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 12:09:06 PM

PC: A. Chambers



Structure ID: CBI-A5.1

P1 MH060BAVF

MH BASE Custom Ht

- P3) 24" x 36" - CASTING HEIGHT - 6"
- P2) 60" - MH FLAT TOP SPEC. HT. (6") w/24"x36" Hole - 6"
- P1) 60" - MH BASE Custom Ht - 38"
- 1) 60" - SGL 1"x14.5' Butyl (2x)
- 1) DOGHOUSE INVRTD - 40"x38"
- 1) Hole - 34
- 3) MH Step ML-10-TDS-NCR - 10"

- Structure Notes:**
1. JBS 3080-V 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 .18)
 - FLOOR (As .37) #5 BARS AT 10" C.C.E.W.

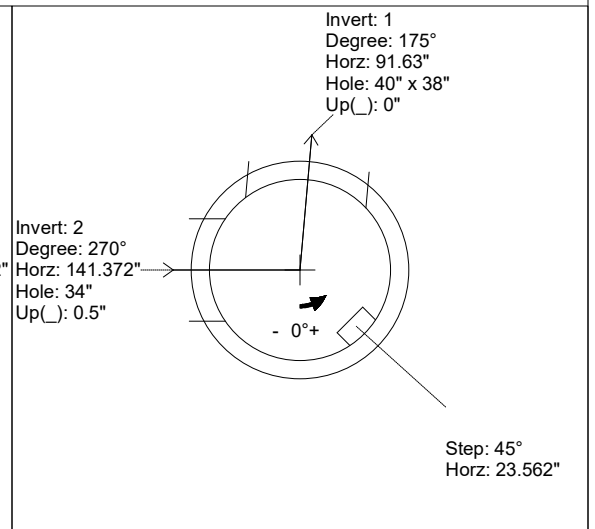
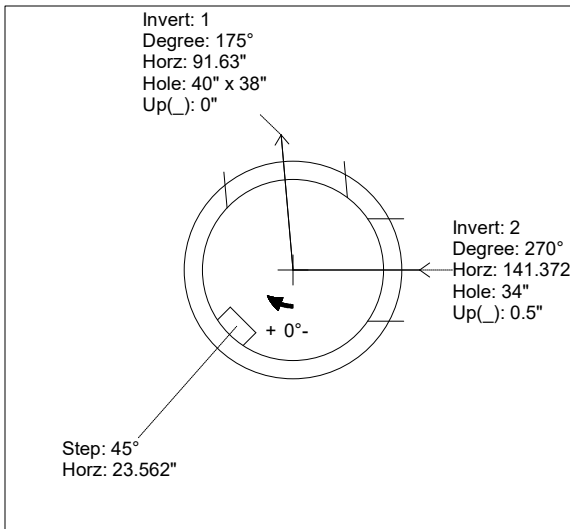
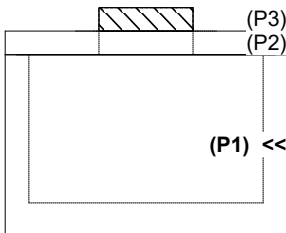
Structure Total: 7098 lb

Rim: 402.82' Rim to Invert: 3.95' Slack: 0.9" Sump: 3.5" Step Position: 45°

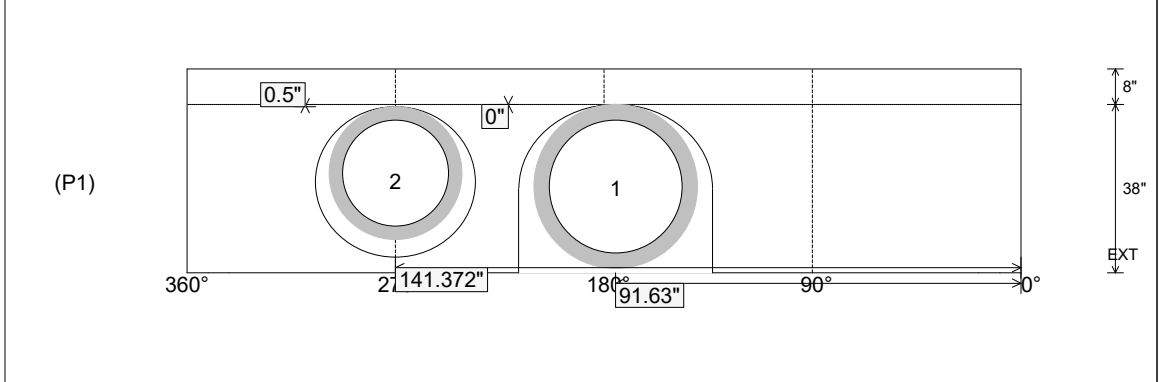
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	398.87'	175°	109.956"	30" RCP B WALL	37"	DOGHOUSE INVRTD 40"x38"	40" x 38"	43.784"	0"	0"
Invert 2	398.87'	270°	169.646"	24" RCP B WALL	30"	Hole 34	34"	36.147"	0.5"	0"
Invert 3										
Invert 4										
Invert 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: Flat
 Seam Dn: n/a

Wall Thickness: 6"
 Floor Height: 8"

Height (Int): 38"
 Height (Ext): 46"

Weight (Net): 5483 lb
 Volume (Net): 1.4cu.yd