

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 12:09:02 PM

PC: A. Chambers



**Structure ID: CBI-A3**

**P1 BX4848-08BAVF**

**BOX BASE 8inW, 8inF, Variable Ht**

- P3) 24" x 36" - CASTING HEIGHT - 6"
- P2) 48" x 48" - CB FLAT TOP 8"W w/24"x36" HOLE - 8"
- P1) 48" x 48" - BOX BASE 8inW, 8inF, Variable Ht - 52"
- 2) Hole - 48
- 1) Hole - 44
- 1) Hole - 24

- Structure Notes:**
1. JBS 3080-V PROVIDED BY ICAST.
  2. PER ASTM C913 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.
    - WALLS (As .12) #5 BARS AT 12" C.C.E.W.
    - FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

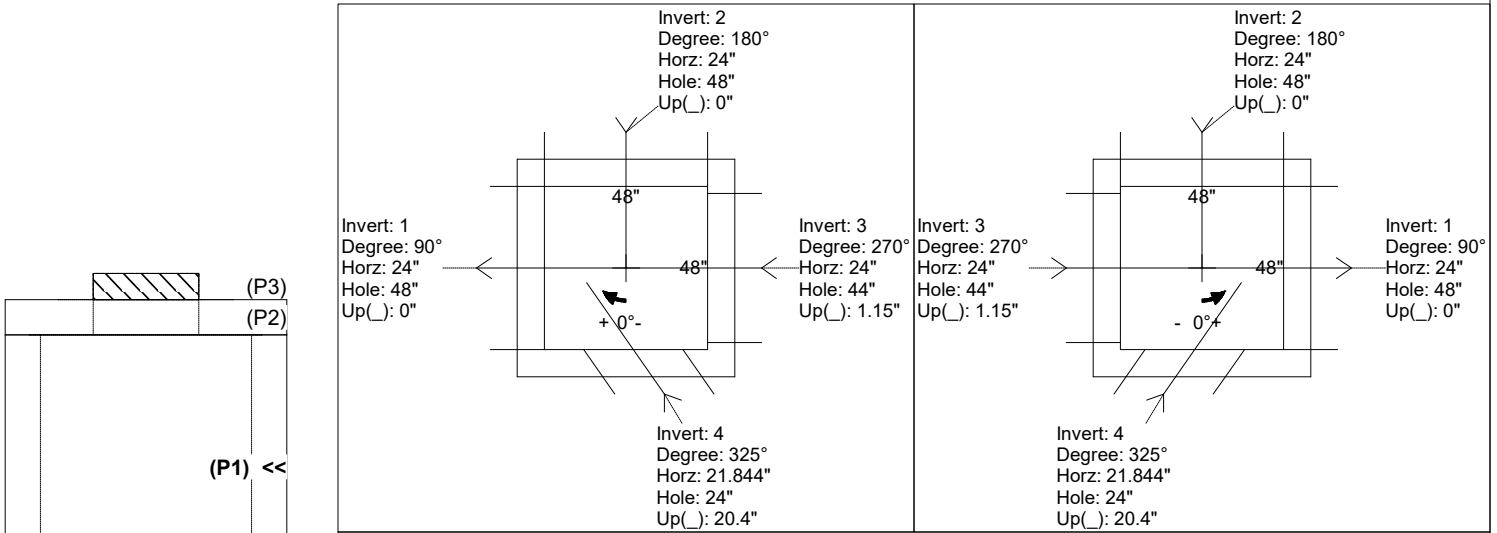
Structure Total: 9525 lb

Rim: 402.51' Rim to Invert: 5.26' Slack: 1.12" Sump: 4" Step Position:

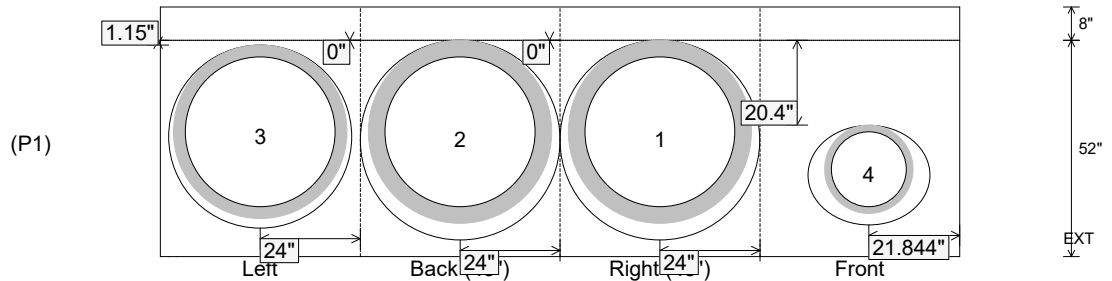
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (")	Offset
Invert 1	397.25'	90°	32"	36" RCP B WALL	44"	Hole 48	48"	48"	0"	0"
Invert 2	397.25'	180°	32"	36" RCP B WALL	44"	Hole 48	48"	48"	0"	0"
Invert 3	397.25'	270°	32"	36" HDPE	41.7"	Hole 44	44"	44"	1.15"	0"
Invert 4	398.75'	325°	24.243"	18" HDPE	21.2"	Hole 24	24"	29.299"	20.4"	12"
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: 8"  
 Floor Height: 8"

Height (Int): 52"  
 Height (Ext): 60"

Weight (Net): 7355 lb  
 Volume (Net): 1.88cu.yd