

Job Name: 25-4329 - 694743 Assumption Greek Orthodox Church
 Job Location: Louisville, KY
 Contractor: Contech Engineering Solutions

Plant: Beaver Dam

Tech: J. Coppage

10/30/2025 9:47:08 AM

PC: T. Sekula



Structure ID: 10-CS-4

P1 MH048BA18

MH BASE

- P4) 30" - CASTING HEIGHT - 4"
- P3) 48" - MH FLAT LID w/30in ECC Hole - 12"
- P2) 48" - MH RISER NO STEPS - 60"
- P1) 48" - MH BASE - 18"
- 1) PSASSEMBLY
- 1) CVSTENCILING
- 2) 48" - Conseal CS-102 1.00"
- 2) Hole - 20

Structure Notes:
 (4" TALL CASTING PROVIDED BY OTHERS)
 LIFTING ANCHORS TO BE INSTALLED
 ON THE OUTSIDE OF THE STRUCTURE
 ICAST TO INSTALL THE INTERNALS
 CONTECH'S LOGO AS WELL AS
 THE INLET AND OUTLET MUST BE
 STENCILED ONTO THE STRUCTURE

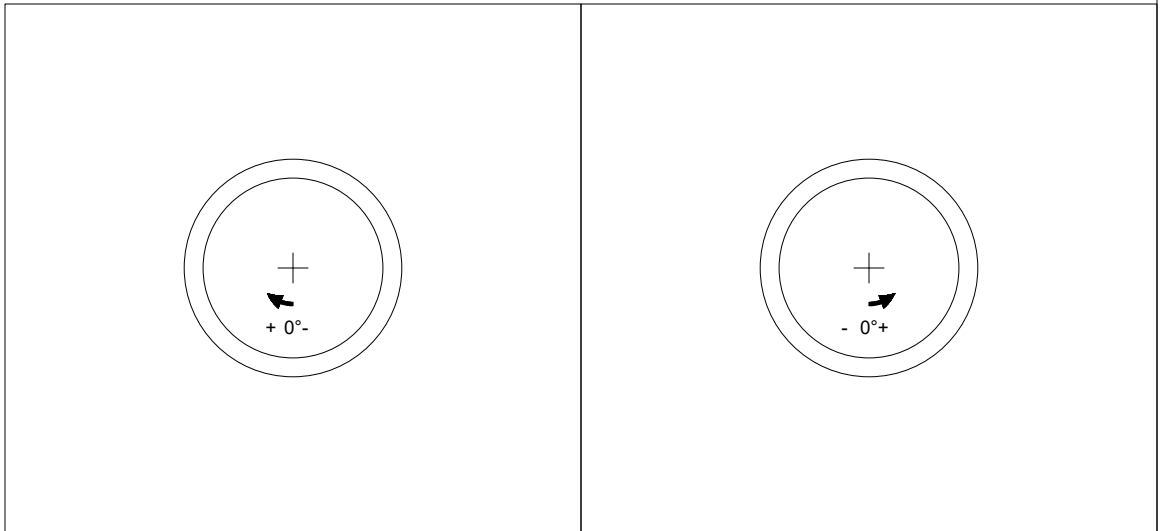
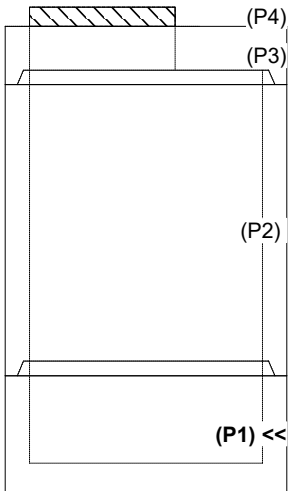
Structure Total: 7854 lb

Rim: 576.5' Rim to Invert: 3.7' Slack: 1.4" Sump: 51" Step Position:

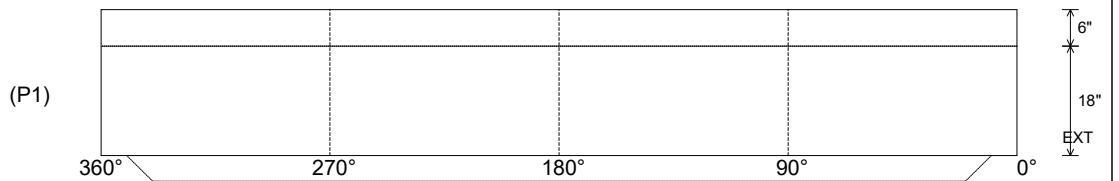
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1										
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):
 Coating (Ext):

Seam Up: Tongue
 Seam Dn: n/a

Wall Thickness: 5"
 Floor Height: 6"

Height (Int): 18"
 Height (Ext): 24"

Weight (Net): 2588 lb
 Volume (Net): 0.66cu.yd