

Job Name: 25-4616 - 781070 Bohannon Tract 5
 Job Location: Louisville, KY
 Contractor: Contech Engineering Solutions

Plant: Beaver Dam

12/4/2025 12:25:07 PM

Tech: J. Coppage

PC: T. Sekula



Structure ID: 15-CS-4

P1 MH048BA12

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 - 12"
- 1) ASSEMBLY REQUIRED
- 1) CVSTENCILING
- 2) 48" - Conseal CS-102 1.00"
- 2) Hole - 16

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

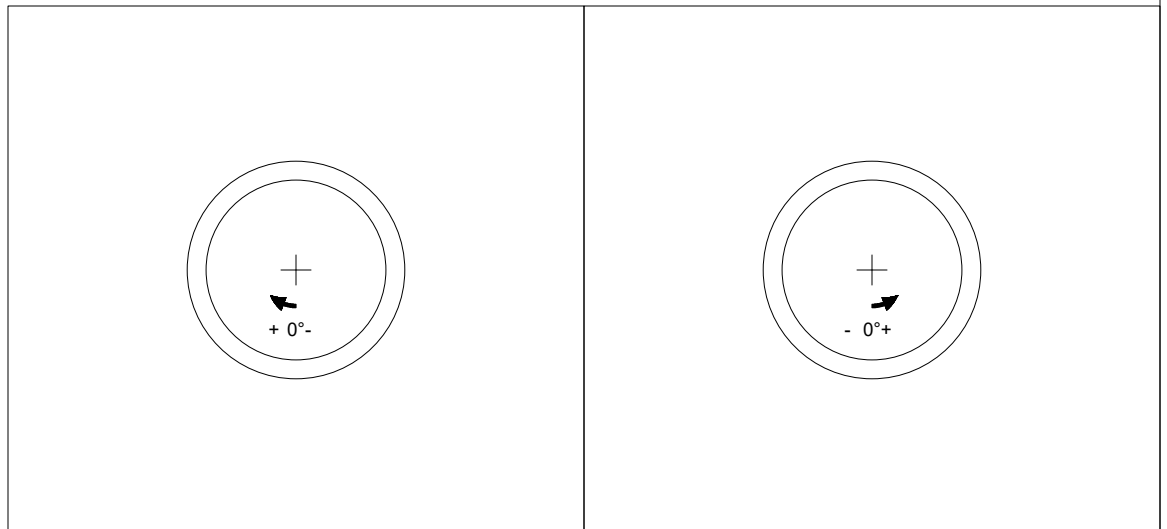
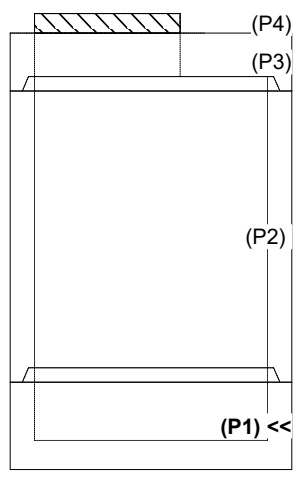
Structure Total: 7575 lb

Rim: 435' Rim to Invert: 3.85' Slack: 6.2" Sump: 48" Step Position:

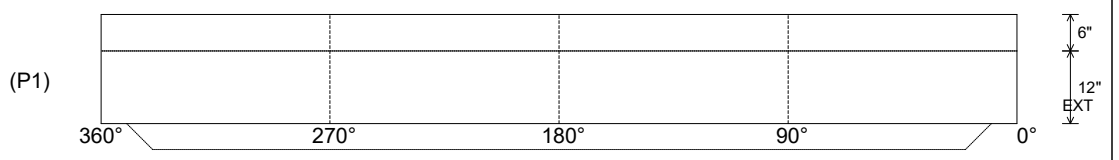
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1										
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

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): 12"
 Height (Ext): 18"

Weight (Net): 2169 lb
 Volume (Net): 0.55cu.yd