

Job Name: 25-4779 - 877786 Founders Point Elem School
 Job Location: Charlestown, IN
 Contractor: Contech Engineering Solutions

Plant: Beaver Dam
 1/6/2026 12:53:18 PM

Tech: J. Coppage
 PC: T. Sekula



Structure ID: 10-CS-4

P1 MH048BAEVF

MH BASE EF Cust. Ht. 08"F (08"EF =74"OD)

- P4) 30" - CASTING HEIGHT - 4"
- P3) 48" - MH FLAT LID w/30in ECC Hole - 12"
- P2) 48" - MH RISER NO STEPS - 72"
- P1) 48" - MH BASE EF Cust. Ht. 08"F (08"EF =74"OD) - 18"
- 1) ASSEMBLY REQUIRED
- 1) CVSTENCILING
- 2) 48" - Conseal CS-102 1.00"
- 2) Hole - 16

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 THE OUTLET MUST BE STENCILED ONTO THE STRUCTURE

0 lb
 1413 lb
 4831 lb
 4145 lb
 0 lb
 0 lb
 0 lb
 0 lb

 Structure Total: 10389 lb

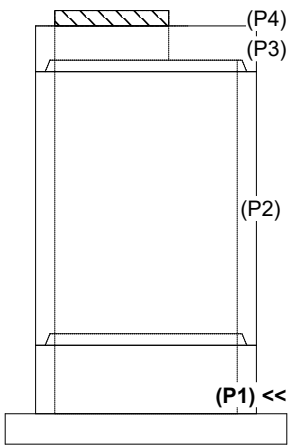
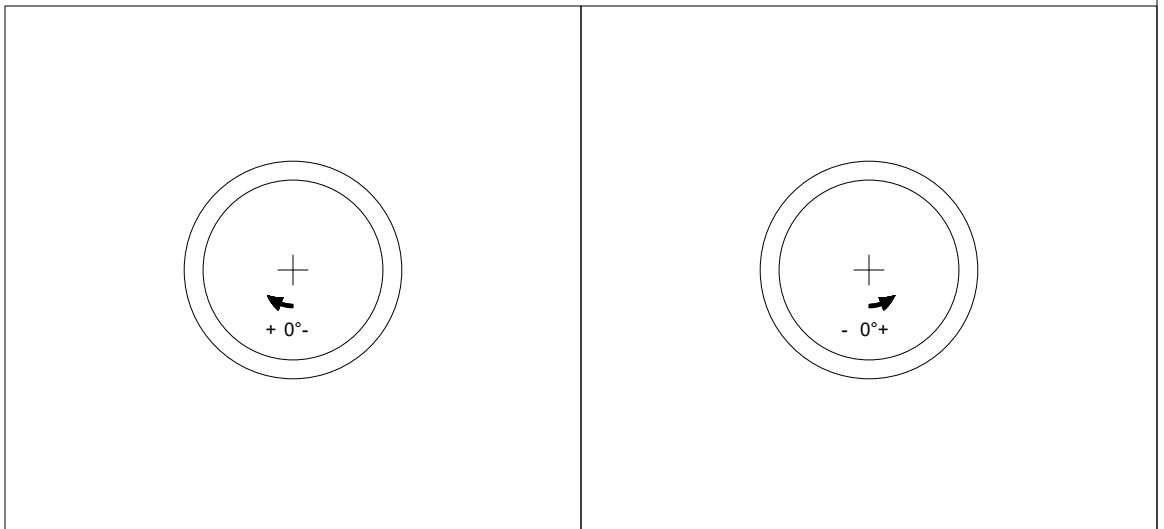
Structure Total:

Rim: 511' Rim to Invert: 5.02' Slack: 5.24" Sump: 51" Step Position:

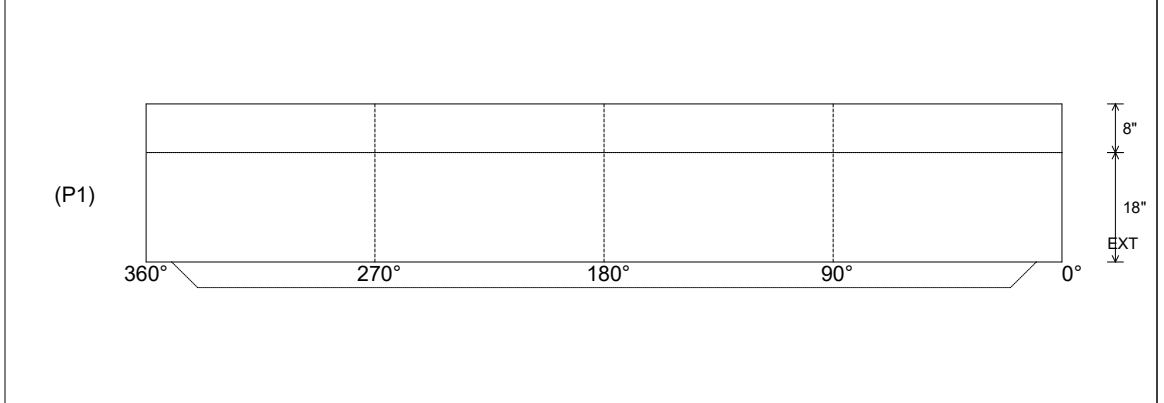
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1										
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

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: 8"	Height (Int): 18" Height (Ext): 26"	Weight (Net): 4145 lb Volume (Net): 1.06cu.yd
----------------------------------	---------------------------------	--	--	--