

Job Name: 26-2791 788327 2221 Bradford Dr
Job Location: Louisville, KY
Contractor: Contech Engineering Solutions

Plant: Beaver Dam

7/14/2026 1:14:29 PM

Tech: S. Felletter

PC: C. Goff



Structure ID: 10-CS-4

P2 MH048RS72

MH RISER T/G

- P4) 30" - CASTING HEIGHT - 4"
P3) 48" - MH FLAT LID w/30in ECC Hole F/G - 12"
P2) 48" - MH RISER T/G - 72"
P1) 48" - MH BASE T/n - 18"
1) ASSEMBLY REQUIRED
1) CVSTENCILING
2) 48" - Conseal CS-102 1.00"
2) Hole - 16

Structure Total:

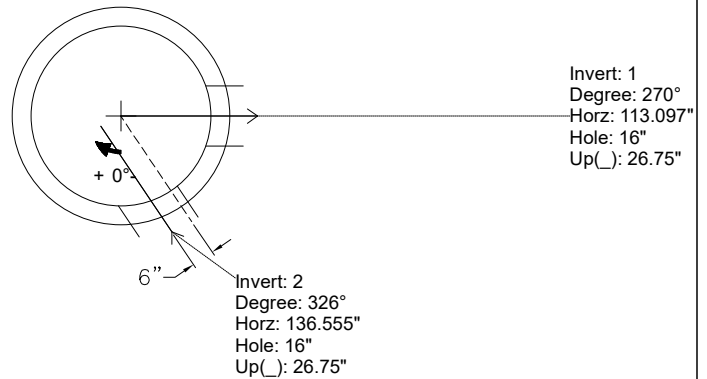
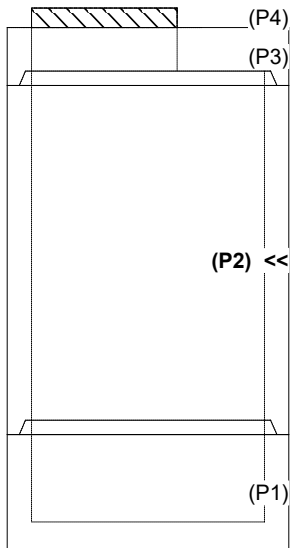
0 lb
1413 lb
4856 lb
2588 lb
0 lb
0 lb
0 lb
0 lb
8857 lb

Structure Notes:
4" CASTING 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

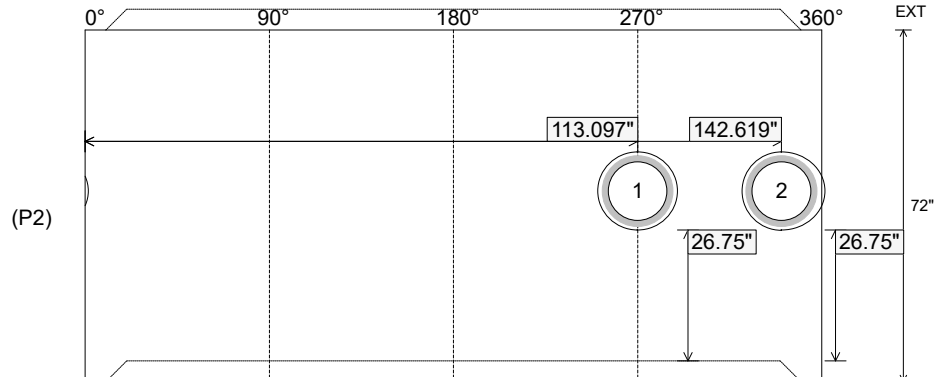
Rim: 495.44' Rim to Invert: 5.44' Slack: 10.28' Sump: 51' Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	490'	270°	136.659"	12" ADS N-12	14.5"	Hole 16	16"	16.312"	26.75"	0"
Invert 2	490'	326°	171.047"	12" ADS N-12	14.5"	Hole 16	16"	16.95"	26.75"	6"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):
Coating (Ext):

Seam Up: Tongue
Seam Dn: Groove

Wall Thickness: 5"
Floor Height: 0"

Height (Int): 72"
Height (Ext): 72"

Weight (Net): 4856 lb
Volume (Net): 1.24cu.yd