

Job Name: 26-3471 909917 7Brew Coffee Evansville
Job Location: Evansville, IN
Contractor: Contech Engineering Solutions

Plant: Beaver Dam
8/26/2026 1:08:06 PM

Tech: S. Felletter
PC: C. Goff



Structure ID: 10-CS-4

P2 MH048RS60S

MH RISER SPECIAL T/G

- P4) 30" - CASTING HEIGHT - 4"
P3) 48" - MH FLAT LID w/30in ECC Hole F/G - 12"
P2) 48" - MH RISER SPECIAL T/G - 60"
P1) 48" - MH BASE T/n - 18"
1) ASSEMBLY REQUIRED
1) CVSTENCILING
2) 48" - Conseal CS-102 1.00"
3) Hole - 16

0 lb
1413 lb
3929 lb
2588 lb
0 lb
0 lb
0 lb
0 lb

7930 lb

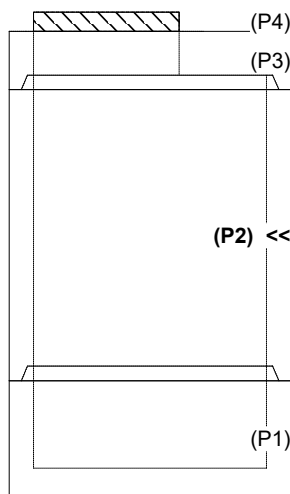
Structure Notes:
4" CASTING BY OTHERS
LIFTING ANCHORS TO BE INSTALLED
ON THE OUTSIDE OF THE STRUCTURE
ICAST TO INSTALL THE INTERNALS
CONTECH'S LOGO AS WELL AS THE
INLET AND OUTLET MUST BE
STENCILED ONTO THE STRUCTURE

Structure Total:

Rim: 388.48' Rim to Invert: 4.17' Slack: 7.04" Sump: 51" Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	384.31'	270°	136.659"	12" HDPE	14.5"	Hole 16	16"	16.312"	26.75"	0"
Invert 2	384.31'	58°	23.313"	12" HDPE	14.5"	Hole 16	16"	16.95"	26.75"	-6"
Invert 3	384.31'	114°	63.744"	12" HDPE	14.5"	Hole 16	16"	16.95"	26.75"	6"
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

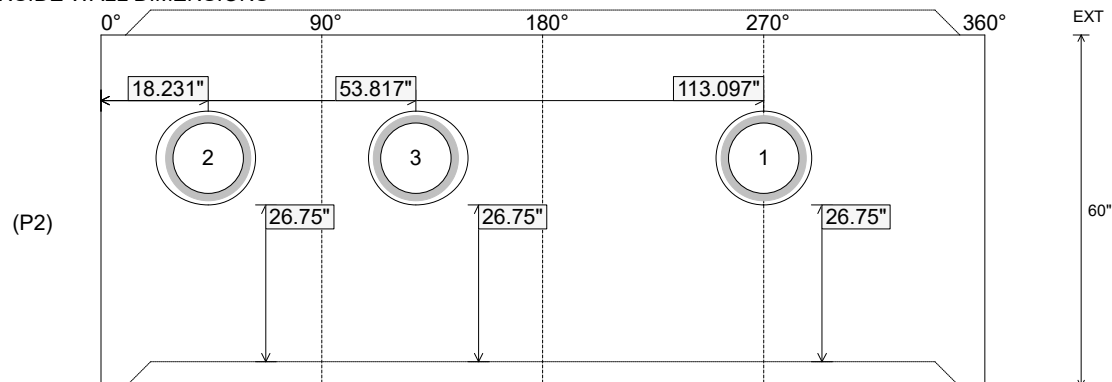


Invert: 3
Degree: 114°
Horz: 47.752"
Hole: 16"
Up(): 26.75"

Invert: 2
Degree: 58°
Horz: 24.295"
Hole: 16"
Up(): 26.75"

Invert: 1
Degree: 270°
Horz: 113.097"
Hole: 16"
Up(): 26.75"

INSIDE WALL DIMENSIONS



Coating (Int):
Coating (Ext):

Seam Up: Tongue
Seam Dn: Groove

Wall Thickness: 5"
Floor Height: 0"

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

Weight (Net): 3929 lb
Volume (Net): 1cu.yd