

Job Name: 26-3418 861235 Circle K
Job Location: Louisville, KY
Contractor: Contech Engineering Solutions

Plant: Beaver Dam
8/27/2026 9:29:24 AM

Tech: S. Felletter
PC: C. Goff



Structure ID: 10-CS-3

P1 MH036BAVF

MH BASE Custom Ht T/n

- P3) 30" - CASTING HEIGHT - 4"
P2) 36" - MH FLAT LID w/30in ECC Hole F/G - 10"
P1) 36" - MH BASE Custom Ht T/n - 51"
1) ASSEMBLY REQUIRED
1) CVSTENCILING
1) 36" - Conseal CS-102 1.00"
2) Hole - 12

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

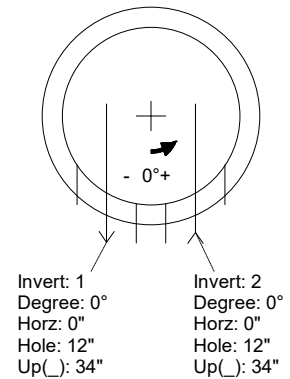
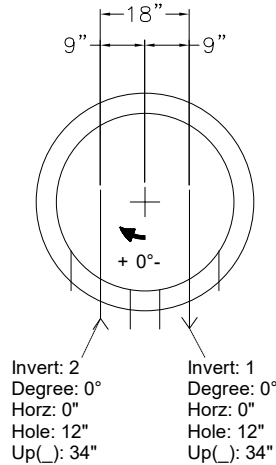
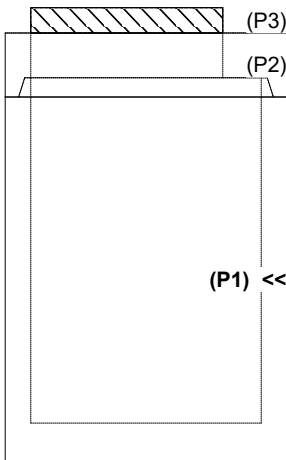
Structure Total: 3510 lb

Rim: 741.89' Rim to Invert: 2.39' Slack: -0.32" Sump: 36" Step Position:

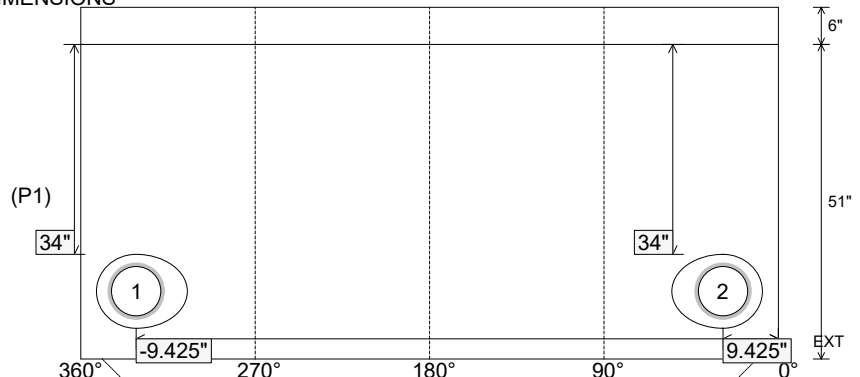
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1	739.5'	0°	-9.272"	8" HDPE	9.1"	Hole 12	12"	14.718"	34"	-9"
Invert 2	739.5'	0°	9.272"	8" HDPE	9.1"	Hole 12	12"	14.718"	34"	9"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
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: 4"
Floor Height: 6"

Height (Int): 51"
Height (Ext): 57"

Weight (Net): 2827 lb
Volume (Net): 0.72cu.yd