

Job Name: 26-2722 863539 South Oldham High School

Job Location: Crestwood, KY

Contractor: Contech Engineering Solutions

Plant: Beaver Dam

7/8/2026 9:14:25 AM

Tech: S. Felletter

PC: C. Goff



Structure ID: 30-CS-12

P3 MH144RSVF

MH RISER Custom Ht T/G

P6) 24" - CASTING HEIGHT - 4"

P5) 144" - MH FLAT TOP SPEC. (2 - 24"Ø HOLES) F/G - 18"

P4) 144" - MH RISER Custom Ht T/G - 50"

P3) 144" - MH RISER Custom Ht T/G - 69"

P2) 144" - MH RISER T/G - 48"

P1) 144" - MH MONOBASE 14F, Custom Ht T/n - 24"

1) ASSEMBLY REQUIRED - BRACKETS ONLY

1) CVSTENCILING

4) 144" - Conseal CS-102 1.00"

1) 24" - Conseal CS-102 1.00"

1) Hole - 36

1) Hole - 24

2) Hole - 20

1) Hole - 8

0 lb

23623 lb

25664 lb

36004 lb

25826 lb

39578 lb

0 lb

0 lb

0 lb

0 lb

0 lb

0 lb

0 lb

0 lb

0 lb

Structure Total: 150696 lb

Structure Notes:

4" CASTING BY OTHERS

LIFTING ANCHORS TO BE INSTALLED ON THE OUTSIDE OF THE STRUCTURE

ICAST TO INSTALL BRACKETS ONLY

CONTECH'S LOGO AS WELL AS THE INLET AND OUTLET MUST BE STENCILED ONTO THE STRUCTURE

Rim: 754.15' Rim to Invert: 9.06' Slack: 3.756" Sump: 108.036" Step Position: 0°

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (⌋)	Offset
Invert 1	745.09'	270°	400.553"	24" RCP B WALL	30"	Hole 36	36"	36.386"	24.036"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

(P6)

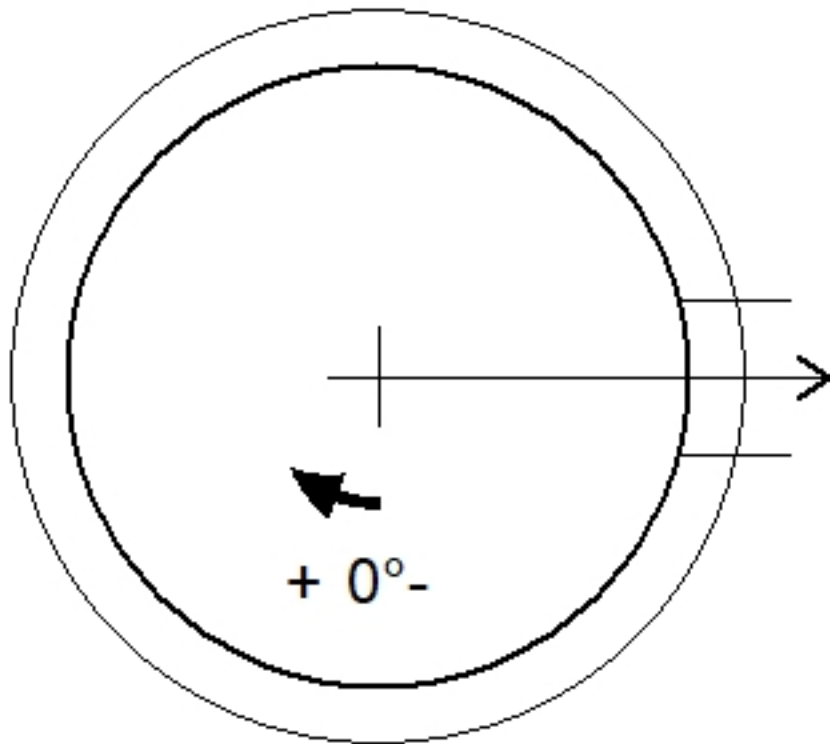
(P5)

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(P2)

(P1)



INSIDE WALL DIMENSIONS

0°

90°

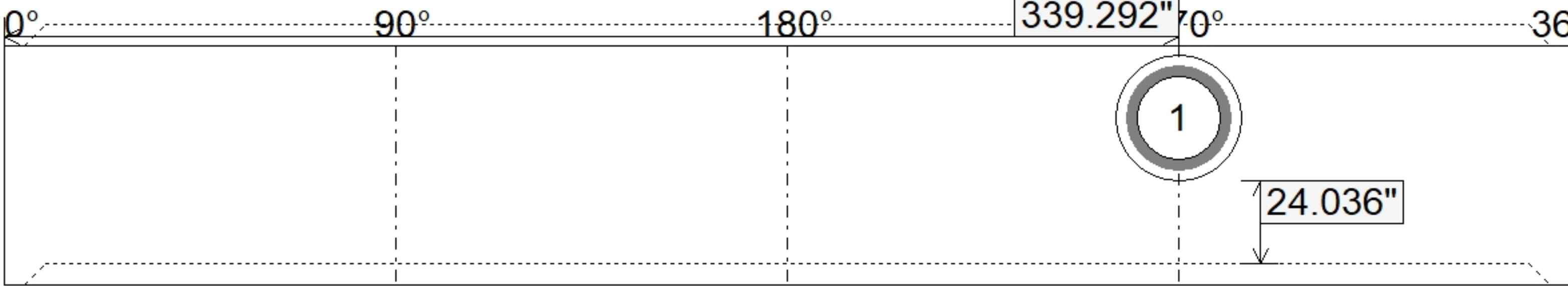
180°

339.292"

0°

360°

(P3)



Coating (Int):

Coating (Ext):

Seam Up: Tongue
Seam Dn: Groove

Wall Thickness: 13"
Floor Height: 0"

Height (Int): 69"
Height (Ext): 69"

Weight (Net): 36004 lb
Volume (Net): 9.2cu.yd