

Job Name: 25-4327 - 834447 Lou Fusz Toyota Kirkwood
 Job Location: Saint Louis, MO
 Contractor: Contech Engineering Solutions

Plant: Beaver Dam

Tech: J. Coppage

10/29/2025 10:22:43 AM

PC: T. Sekula



Structure ID: 10-CS-5

P1 MH060BA30

MH BASE

- P5) 30" - CASTING HEIGHT - 4"
- P4) 60" - MH FLAT TOP SPEC. (30" ECC HOLE) - 13"
- P3) 60" - MH RISER NO STEPS - 18"
- P2) 60" - MH RISER Custom Ht - 53"
- P1) 60" - MH BASE - 30"
- 1) PSASSEMBLY
- 1) CVSTENCILING
- 1) KNS CGA-12A - KNS CGA-12A
- 3) 60" - Conseal CS-102 1.00"
- 2) Kor-N-Seal1 - S106-16T

0 lb
 2589 lb
 1879 lb
 5326 lb
 5865 lb
 0 lb
 0 lb
 0 lb
 0 lb
 13 lb

 Structure Total: 15672 lb

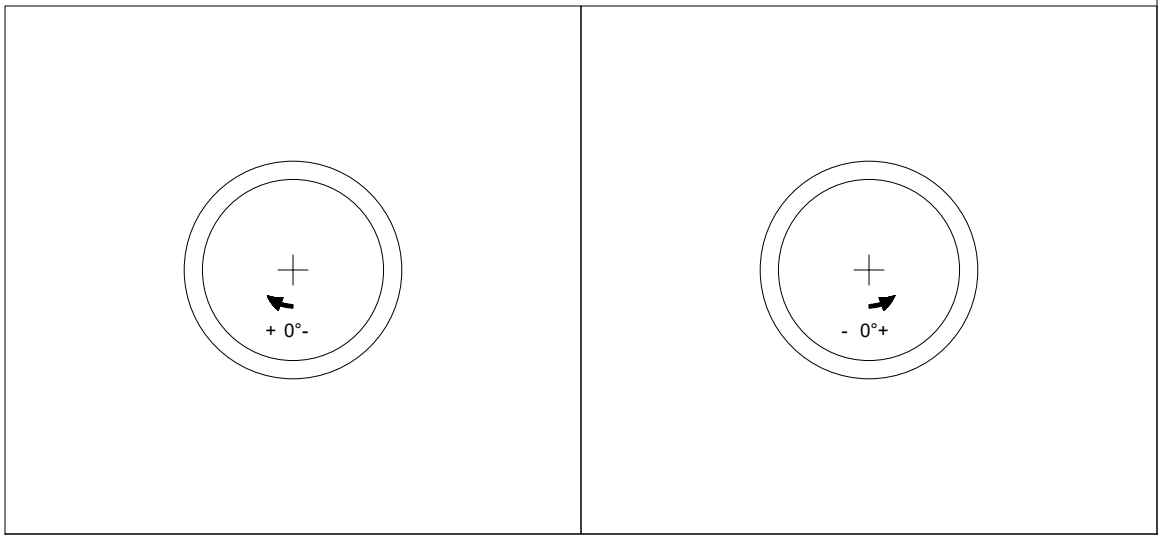
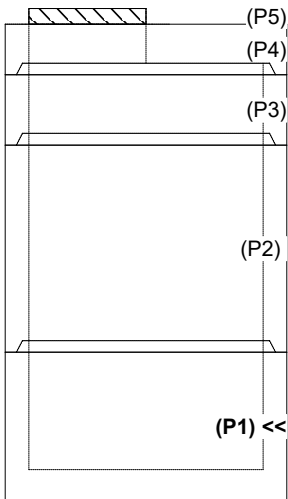
Structure Notes:
 (4" TALL CASTING BY OTHERS)
 LIFTING ANCHORS TO BE INSTALLED ON THE OUTSIDE OF THE STRUCTURE
 ICAST TO INSTALL THE INTERNALS
 CONTECH'S LOGO AS WELL AS THE INLET AND OUTLET MUST BE STENCILED ONTO THE STRUCTURE
 BASE TO BE MECHANICALLY ATTACHED TO THE BOTTOM OF THE CONTROL RISER

Rim: 640.92' Rim to Invert: 5.78' Slack: 5.36" Sump: 54" Step Position:

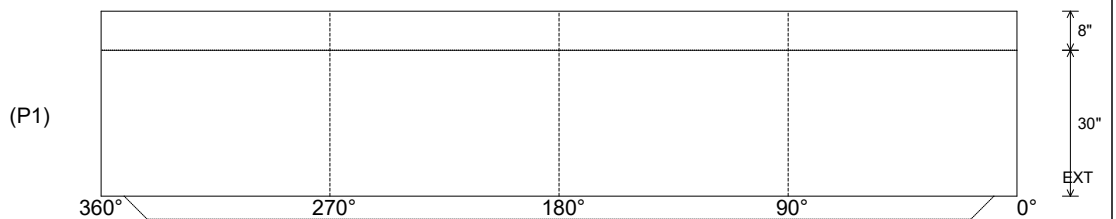
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1										
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

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: 6"
 Floor Height: 8"

Height (Int): 30"
 Height (Ext): 38"

Weight (Net): 5865 lb
 Volume (Net): 1.5cu yd