

Job Name: 26-2225 852136 Trace Diecast
 Job Location: Bowling Green, KY
 Contractor: Contech Engineering Solutions

Plant: Beaver Dam
 5/14/2026 9:18:05 AM

Tech: S. Felletter
 PC: C. Goff



Structure ID: 10-CS-6

P1 MH072BAVF

MH BASE Custom Ht T/n

P5) 30" - CASTING HEIGHT - 4"	0 lb
P4) 72" - MH FLAT TOP SPEC. (30" ECC HOLE) F/G - 15"	4661 lb
P3) 72" - MH RISER NO STEPS T/G - 24"	3499 lb
P2) 72" - MH RISER Custom Ht T/G - 63"	7941 lb
P1) 72" - MH BASE Custom Ht T/n - 27"	7835 lb
1) ASSEMBLY REQUIRED	0 lb
1) CVSTENCILING	0 lb
3) 72" - Conseal CS-102 1.00"	0 lb
2) Hole - 36	0 lb
Structure Total:	23936 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

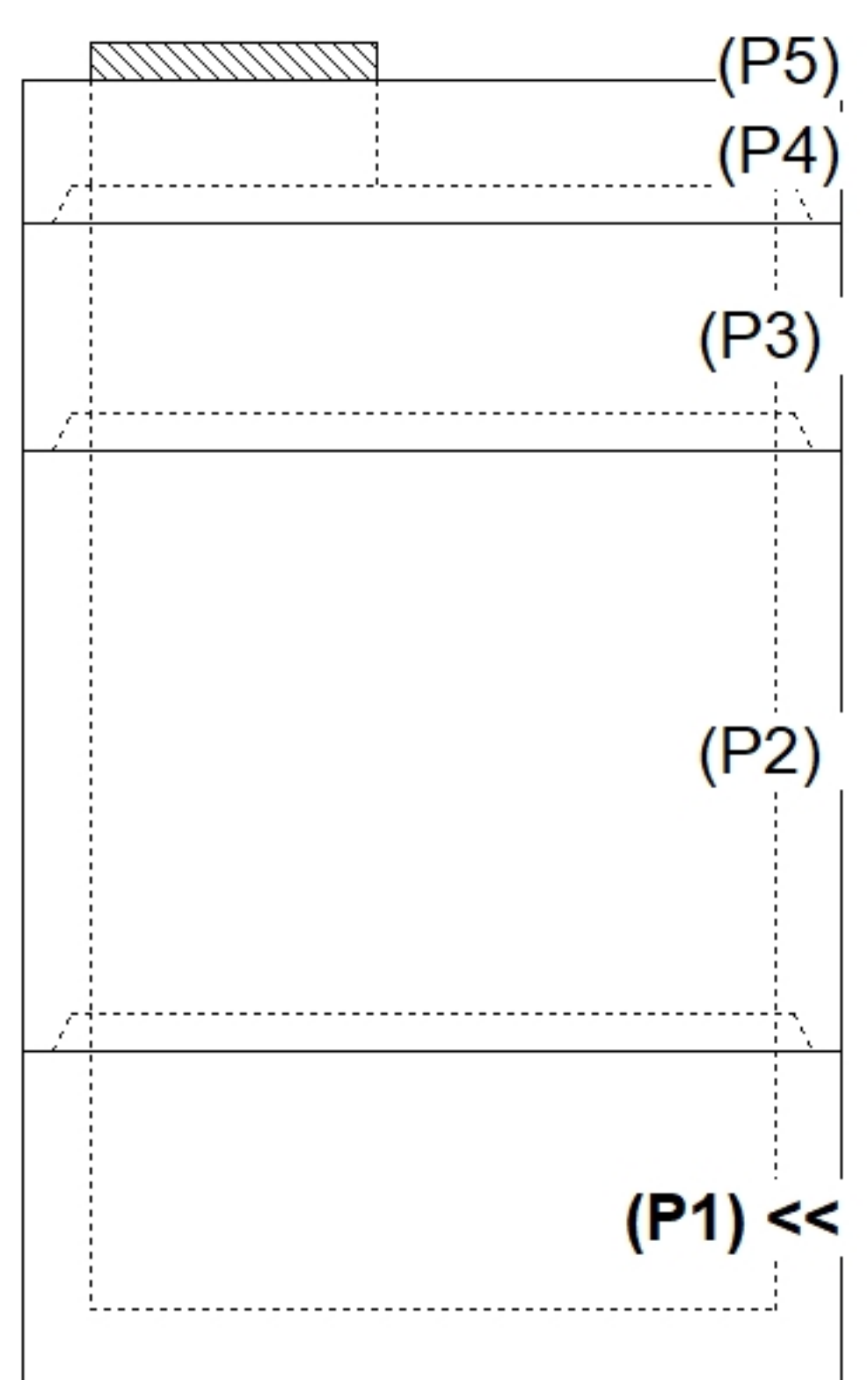
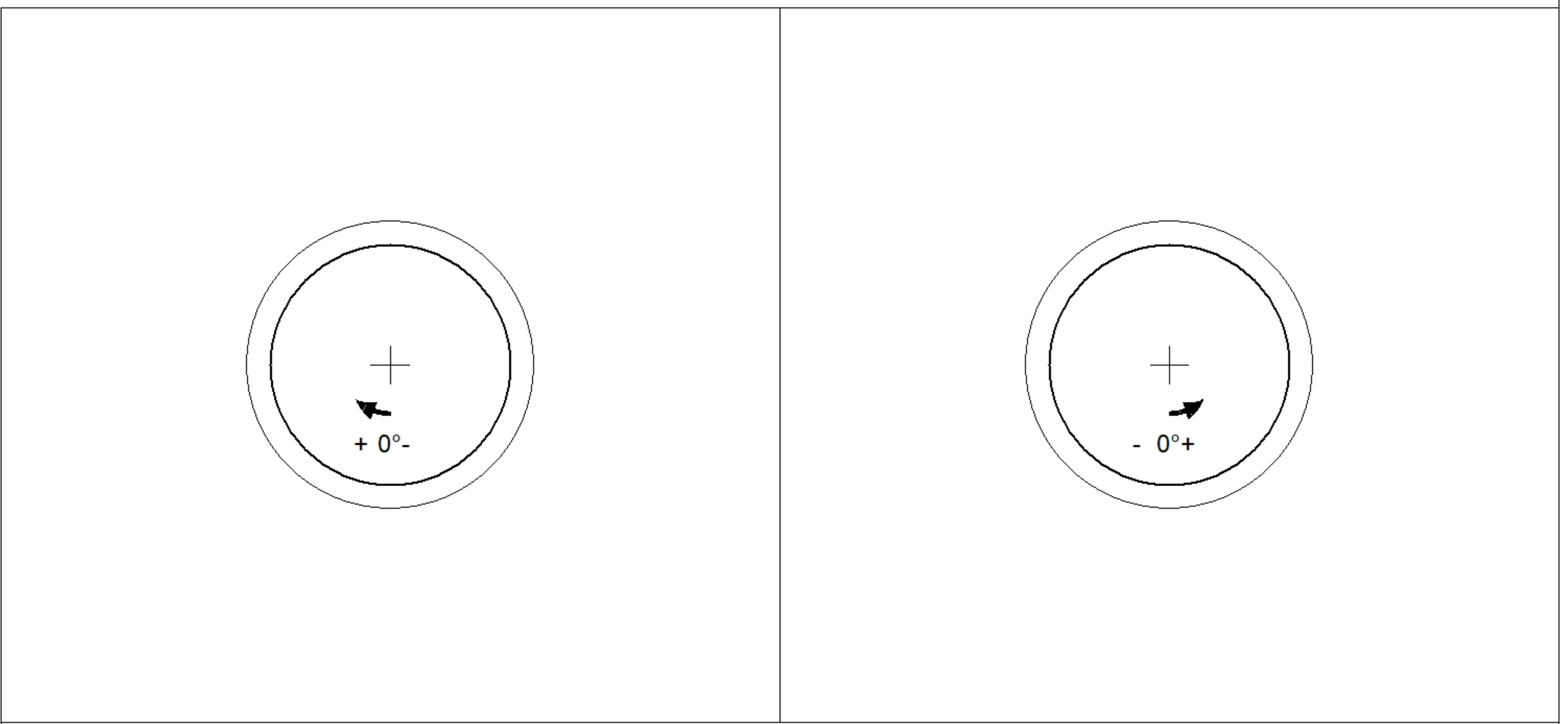
 BASE & P2 RISER TO BE MECHANICALLY ATTACHED BEFORE INSTALL

Rim: 476.78' Rim to Invert: 6.27' Slack: 2.276" Sump: 60.036" Step Position:

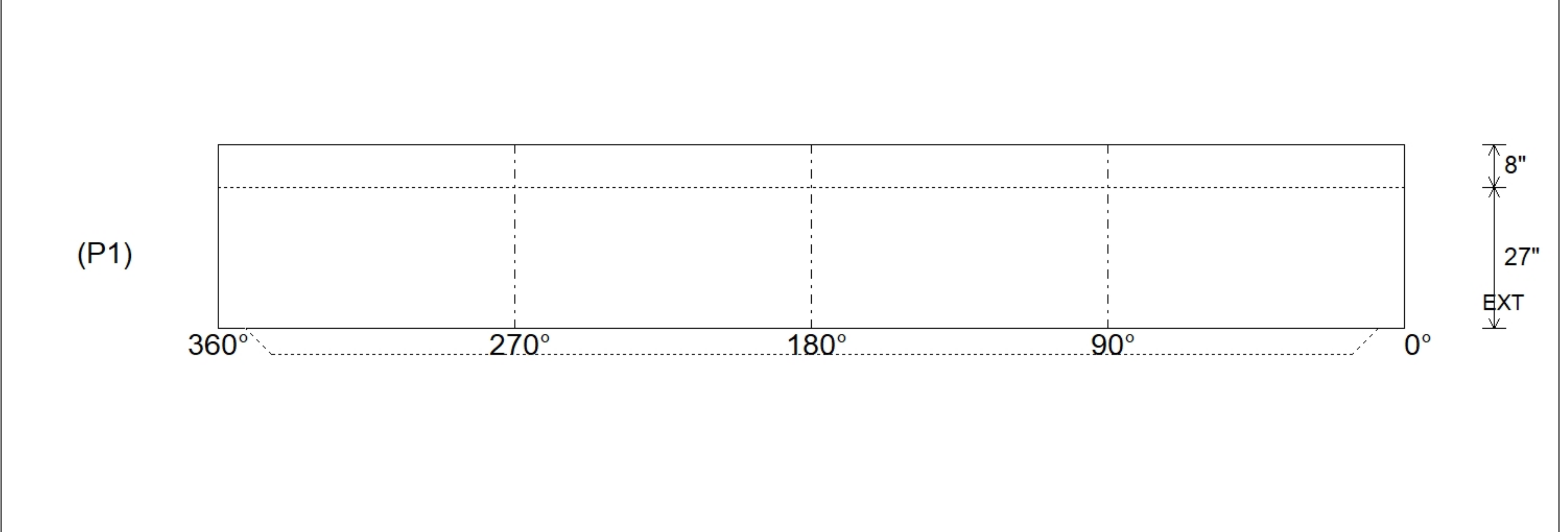
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (L)	Offset
Invert 1										
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):	Seam Up: Tongue	Wall Thickness: 7"	Height (Int): 27"	Weight (Net): 7835 lb
Coating (Ext):	Seam Dn: n/a	Floor Height: 8"	Height (Ext): 35"	Volume (Net): 2cu.yd