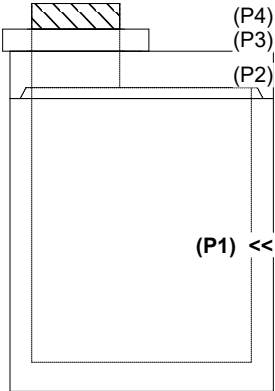


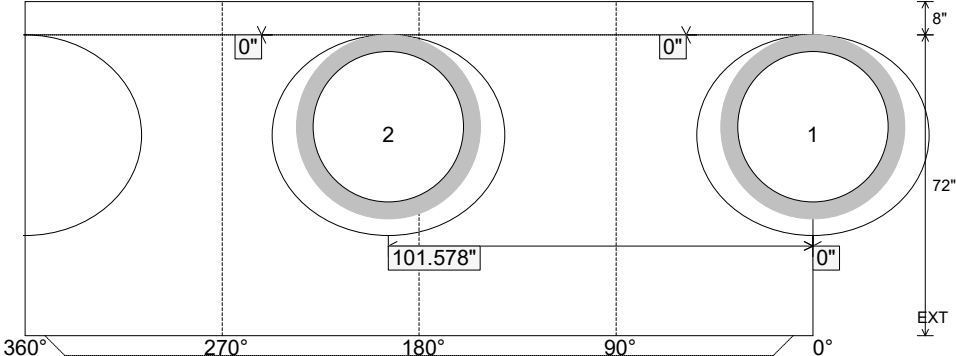
Job Name: 25-1401 Irwin Landing Ph. 1 Job Location: Murfreesboro, TN Contractor: Bear Construction LLC					Plant: Beaver Dam 6/9/2026 10:37:25 AM		Tech: S. Felletter PC: Erica Bradley				
Structure ID: R48											
P1		MH060BA72		MH BASE T/n							
P4) 24" - CASTING HEIGHT - 7" P3) 24" - GRADE RING F/F - 6" P2) 60" - MH FLAT TOP w/ 24" ECC Hole F/G - 13" P1) 60" - MH BASE T/n - 72" 1) 60" - STORM INVERT CHANNEL - 1/4 HEIGHT 1) CASTING - JBS 1150 F/C STORM 1) 60" - Conseal CS-102 1.00" 2) Hole - 48 6) MH Step ML-10-TDS-NCR - 10"					0 lb 405 lb 2869 lb 8196 lb 1700 lb 250 lb 0 lb 0 lb 0 lb ----- Structure Total: 13420 lb		Structure Notes: 1. PER ASTM C478 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. CASTING BY ICAST (JBS 1150 F/C "STORM"). REINFORCING PER ASTM A615 (GRADE 60). - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.. - RISER/WALLS (As .18) - FLOOR (As .37) #5 BARS AT 10" C.C.E.W.				
Rim: 571.91' Rim to Invert: 7.93' Slack: 1.16" Sump: 4" Step Position: 97°											
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset	
Invert 1	563.98'	0°	0"	36" RCP B WALL	44"	Hole 48	48"	55.638"	0"	0"	
Invert 2	563.98'	194°	121.894"	36" RCP B WALL	44"	Hole 48	48"	55.638"	0"	0"	
Invert 3											
Invert 4											
Invert 5											
Invert 6											
Invert 7											
Invert 8											



RIGHT-SIDE UP VIEW (int. dimenions)

UPSIDE-DOWN VIEW (int. dimenions)

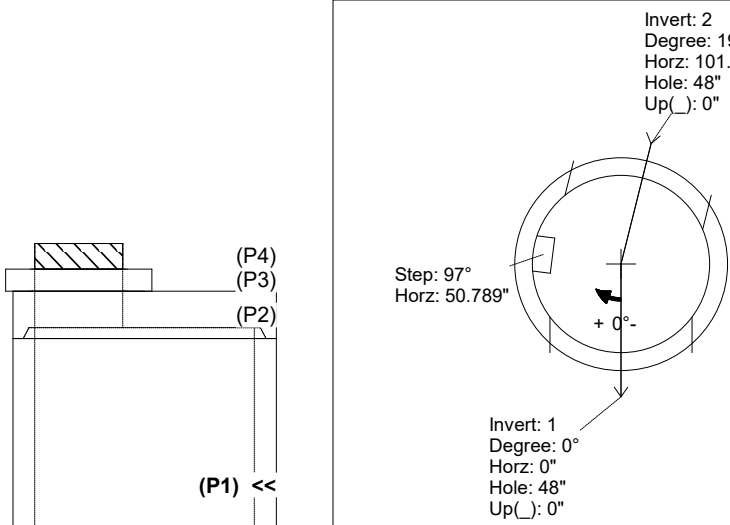
INSIDE WALL DIMENSIONS



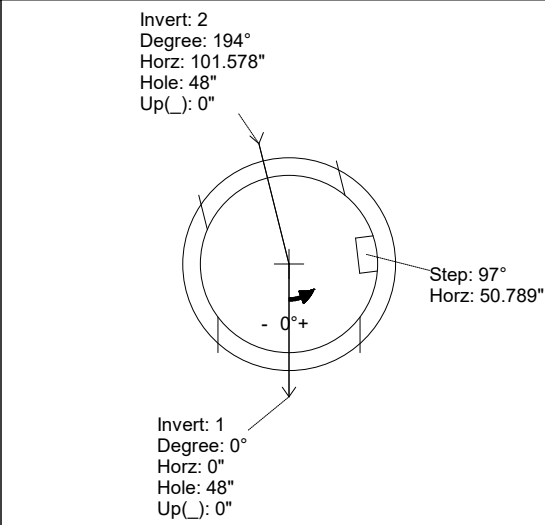
Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 6" Floor Height: 8"	Height (Int): 72" Height (Ext): 80"	Weight (Net): 8196 lb Volume (Net): 2.09cu.yd
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Job Name: 25-1401 Irwin Landing Ph. 1 Job Location: Murfreesboro, TN Contractor: Bear Construction LLC					Plant: Beaver Dam 6/9/2026 10:37:25 AM		Tech: S. Felletter PC: Erica Bradley				
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P1		MH060BA72		MH BASE T/n							
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Rim: 571.91' Rim to Invert: 7.93' Slack: 1.16" Sump: 4" Step Position: 97°											
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset	
Invert 1	563.98'	0°	0"	36" RCP B WALL	44"	Hole 48	48"	55.638"	0"	0"	
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Invert 3											
Invert 4											
Invert 5											
Invert 6											
Invert 7											
Invert 8											

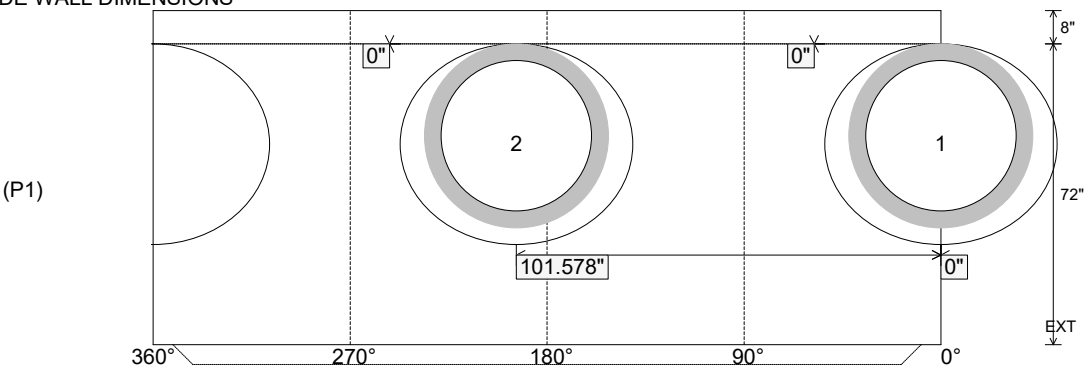
RIGHT-SIDE UP VIEW (int. dimensions)



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): 72" Height (Ext): 80"	Weight (Net): 8196 lb Volume (Net): 2.09cu.yd
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