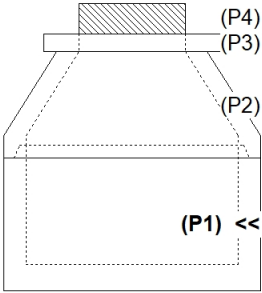
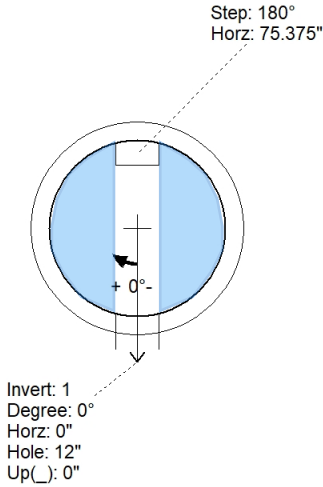


Job Name: 26-2117 - The Preserve at Priest Lake Job Location: Nashville, TN Contractor: Bear Construction LLC				Plant: 100 8/27/2026 2:55:28 PM		Tech: J. Horsley PC: T. Ryan						
Structure ID: 9 SS-MH												
P1 MH048BA24CDARED				MH BASE w/ConBlock-CDA Red T/n								
P4) 24" - CASTING HEIGHT - 7" P3) 24" - GRADE RING w/ConBlock-CDA Red F/F - 4" P2) 48" - CON CONE w/24" HOLE, w/ConBlock-CDA Red F/G - 24" P1) 48" - MH BASE w/ConBlock-CDA Red T/n - 24" 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.) 1) 48" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT 1) CASTING - JBS 1150 F/C SANITARY 1) 48" - Conseal CS-102 1.00" (Double) 1) PSX - 12-08 NYLO 2) MH Step ML-10-TDS-NCR - 10"				0 lb 270 lb 1297 lb 2959 lb 0 lb 0 lb 1440 lb 250 lb 0 lb 8 lb 0 lb ----- Structure Total: 6224 lb		Structure Notes: 1. PER ASTM C478 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. ADMIXTURE = CONBLOCK CDA RED. 4. CASTING BY ICAST (JBS 1150 F/C) REINFORCING PER ASTM A615 (GRADE 60). - TOP SLAB = H20 LOADING. - RISER/WALLS (As .12) - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.						
Rim: 532.57' Rim to Invert: 4.77' Slack: 0.244" Sump: 2.004" Step Position: 180°												
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset		
Invert 1	527.8'	0°	0"	8" PVC SDR35	8.5"	PSX 12-08 NYLO	12"	12.129"	0"	0"		
Invert 2												
Invert 3												
Invert 4												
Invert 5												
Invert 6												
Invert 7												
Invert 8												

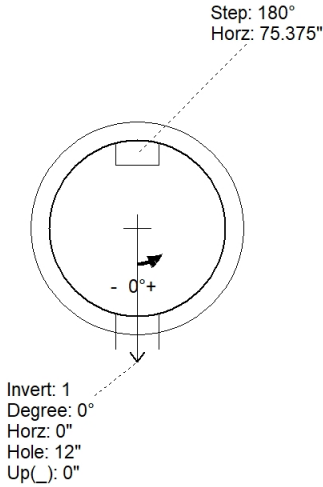


(P1) <<

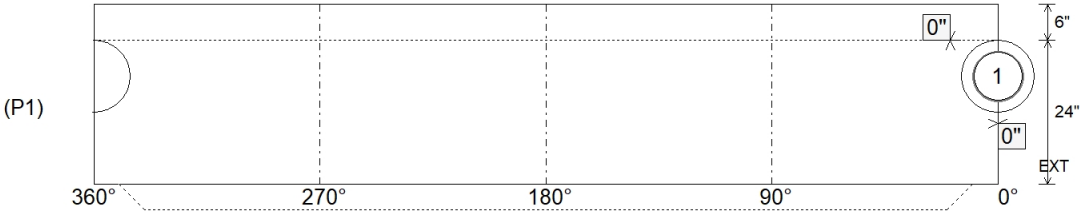
RIGHT-SIDE UP VIEW (int. dimensions)



UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 5" Floor Height: 6"	Height (Int): 24" Height (Ext): 30"	Weight (Net): 2959 lb Volume (Net): 0.76cu.yd
----------------------------------	---------------------------------	--	--	--

Job Name: 26-2117 - The Preserve at Priest Lake
Job Location: Nashville, TN
Contractor: Bear Construction LLC

Plant: 100

Tech: J. Horsley

8/27/2026 2:55:28 PM

PC: T. Ryan



Structure ID: 9 SS-MH

P1A MH048BA24CDARED

MH BASE w/ConBlock-CDA Red T/n

- P4) 24" - CASTING HEIGHT - 7"
P3) 24" - GRADE RING w/ConBlock-CDA Red F/F - 4"
P2) 48" - CON CONE w/24" HOLE, w/ConBlock-CDA Red F/G - 24"
P1) 48" - MH BASE w/ConBlock-CDA Red T/n - 24"
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
1) 48" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT
1) CASTING - JBS 1150 F/C SANITARY
1) 48" - Conseal CS-102 1.00" (Double)
1) PSX - 12-08 NYLO
2) MH Step ML-10-TDS-NCR - 10"

0 lb
270 lb
1297 lb
2959 lb
0 lb
0 lb
1440 lb
250 lb
0 lb
8 lb
0 lb

Structure Total: 6224 lb

Structure Notes:

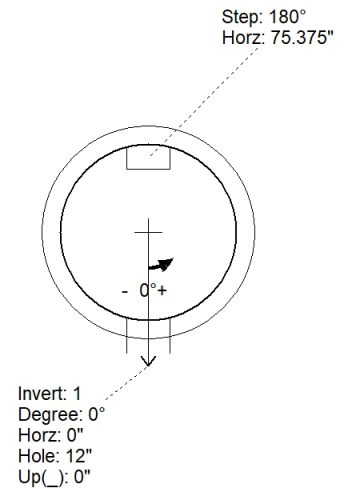
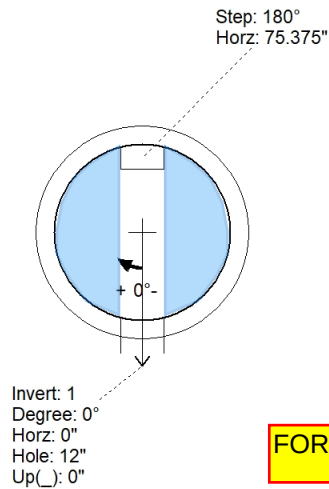
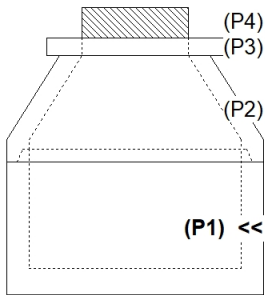
1. PER ASTM C478 SPECIFICATIONS.
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 3. ADMIXTURE = CONBLOCK CDA RED.
 4. CASTING BY ICAST (JBS 1150 F/C)
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Invert 6										
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Invert 8										

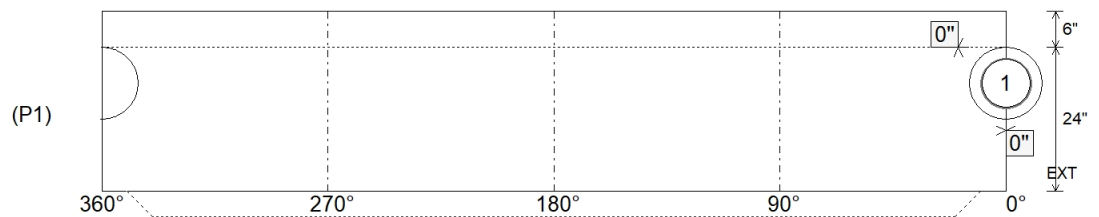
RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



FOR INVERT ONLY

INSIDE WALL DIMENSIONS



Coating (Int):
Coating (Ext):

Seam Up: Tongue
Seam Dn: n/a

Wall Thickness: 5"
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Height (Int): 24"
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Volume (Net): 0.76cu.yd