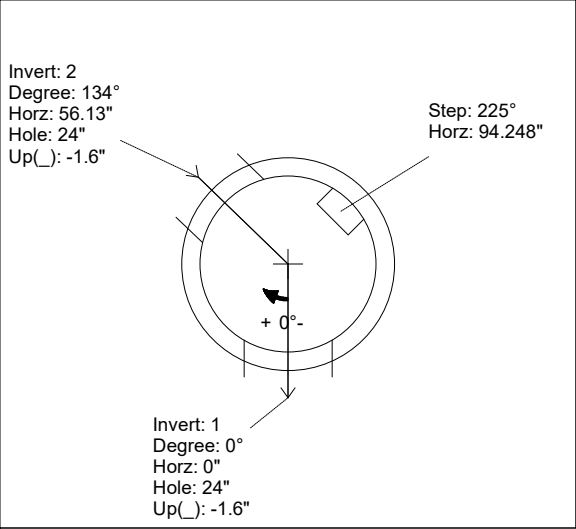


Job Name: 26-2478 - Marcelina Site Improvements (Storm) Job Location: Clarksville, TN 37043 Contractor: Core & Main LP					Plant: Beaver Dam, KY 10/8/2026 8:24:41 AM		Tech: J. Coppage PC: T. Lewis				
Structure ID: S11 ST-CI											
P1 MH048BAVF		MH BASE Custom Ht									
P3) 24" x 34" - CASTING HEIGHT - 6.5" P2) 48" - MH FLAT TOP w/24"x34" Hole - 12" P1) 48" - MH BASE Custom Ht - 34" 1) 48" - Conseal CS-102 1.00" 1) 24" x 34" - Conseal CS-102 1.00" 2) Hole - 24 3) MH Step ML-10-TDS-NCR - 10" Structure Total: 5150 lb						Structure Notes: 1. PER ASTM C-478 SPECIFICATIONS 2. CONCRETE: 4,000 PSI AT 28 DAYS 3. REINFORCEMENT: - FLAT LID: #5 BAR @ 6" C.C. E.W. (GRADE 60) - BASE: PER ASTM A615 4. NO INVERT CHANNEL 5. STEPS AT 225 DEGREES 6. 6.5" CASTING SUPPLIED BY OTHERS					
Rim: 513.15' Rim to Invert: 4.53' Slack: 1.86" Sump: 0" Step Position: 225°											
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset	
Invert 1	508.62'	0°	0"	18" HDPE	21.2"	Hole 24	24"	25.133"	-1.6"	0"	
Invert 2	508.62'	134°	67.823"	18" HDPE	21.2"	Hole 24	24"	25.133"	-1.6"	0"	
Invert 3											
Invert 4											
Invert 5											
Invert 6											
Invert 7											
Invert 8											

RIGHT-SIDE UP VIEW (int. dimensions)

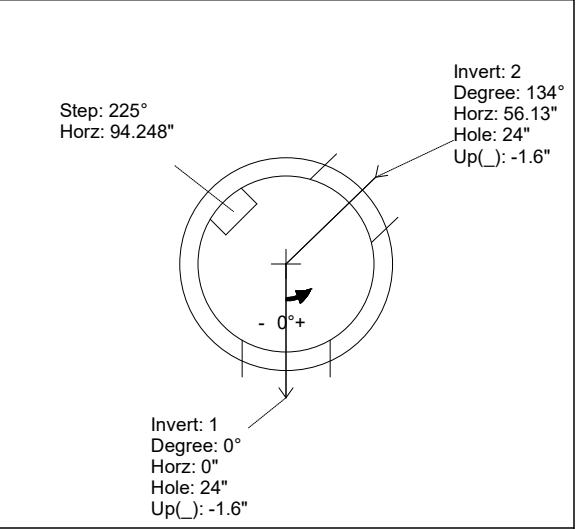


Invert: 2
Degree: 134°
Horz: 56.13"
Hole: 24"
Up(): -1.6"

Step: 225°
Horz: 94.248"

Invert: 1
Degree: 0°
Horz: 0"
Hole: 24"
Up(): -1.6"

UPSIDE-DOWN VIEW (int. dimenions)

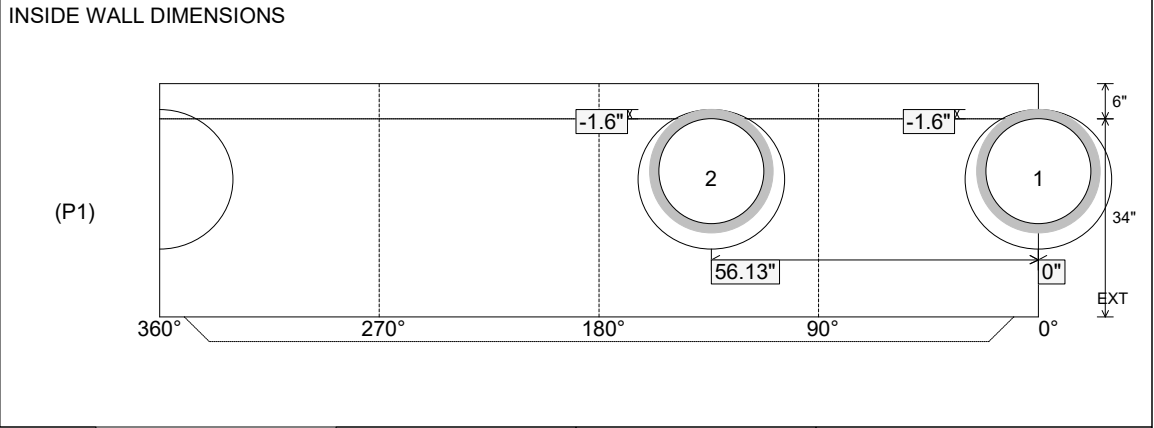


Invert: 2
Degree: 134°
Horz: 56.13"
Hole: 24"
Up(): -1.6"

Step: 225°
Horz: 94.248"

Invert: 1
Degree: 0°
Horz: 0"
Hole: 24"
Up(): -1.6"

INSIDE WALL DIMENSIONS



(P1)

360° 270° 180° 90° 0°

6"

34"

EXT

0"

56.13"

-1.6"

2

1

Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 5" Floor Height: 6"	Height (Int): 34" Height (Ext): 40"	Weight (Net): 3311 lb Volume (Net): 0.85cu.yd
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