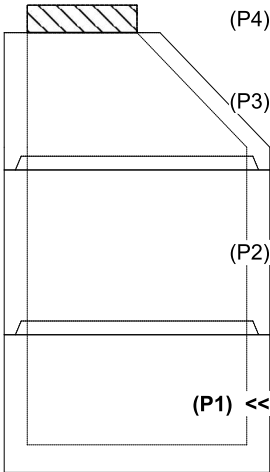
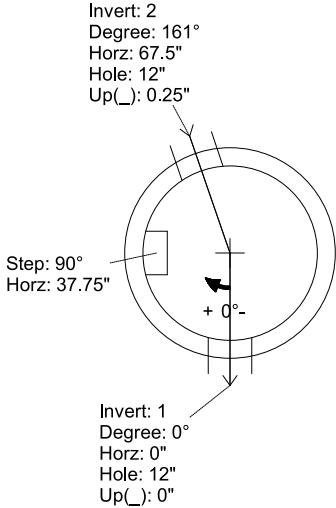


Job Name: 26-2478B - Marcelina Site Improvements San. Job Location: Clarksville, TN 37043 Contractor: Core & Main LP					Plant: Beaver Dam 9/14/2026 4:48:09 PM		Tech: J. Coppage PC: T. Lewis				
Structure ID: FS12 SS-MH											
P1 MH048BA24CDARED MH BASE w/ConBlock-CDA Red T/n											
P4) 24" - CASTING HEIGHT - 6" P3) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red F/G - 30" P2) 48" - MH RISER w/ConBlock-CDA Red T/G - 36" 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 2) 48" - Conseal CS-102 1.00" (Double) 1) 24" - Conseal CS-102 1.00" (Double) 1) PSX - 12-08 NYLO 1) PSX - 12-06 NYLO 8) MH Step ML-10-TDS-NCR - 10"					0 lb 1961 lb 2515 lb 2911 lb 0 lb 0 lb 1440 lb 0 lb 0 lb 8 lb 8 lb 0 lb Structure Total: 8843 lb		Structure Notes: . 1. (6" TALL CASTING PROVIDED BY OTHERS) 2. PER ASTM C478 SPECIFICATIONS. 3. CONCRETE = 4,000 PSI AT 28 DAYS. 4. ADMIXTURE = CONBLOCK CDA RED. 5. REINFORCING PER ASTM A615 (GRADE 60).				
Rim: 518' Rim to Invert: 8' Slack: 2" Sump: 2" Step Position: 90°											
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (⌋)	Offset	
Invert 1	510'	0°	0"	8" PVC SDR35	8.5"	PSX 12-08 NYLO	12"	12.129"	0"	0"	
Invert 2	510.1'	161°	81.5"	6" PVC SDR35	6.25"	PSX 12-06 NYLO	12"	12.129"	0.25"	0"	
Invert 3											
Invert 4											
Invert 5											
Invert 6											
Invert 7											
Invert 8											



(P4)
(P3)
(P2)
(P1) <<

RIGHT-SIDE UP VIEW (int. dimensions)

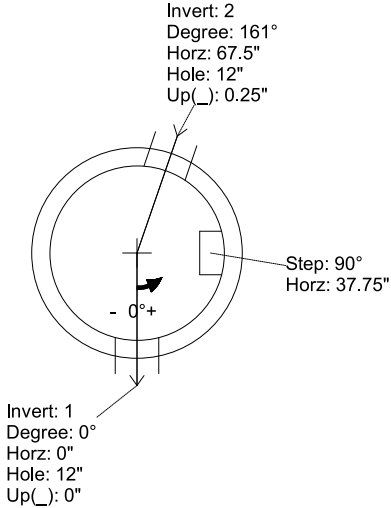


Invert: 2
Degree: 161°
Horz: 67.5"
Hole: 12"
Up(⌋): 0.25"

Step: 90°
Horz: 37.75"

Invert: 1
Degree: 0°
Horz: 0"
Hole: 12"
Up(⌋): 0"

UPSIDE-DOWN VIEW (int. dimensions)

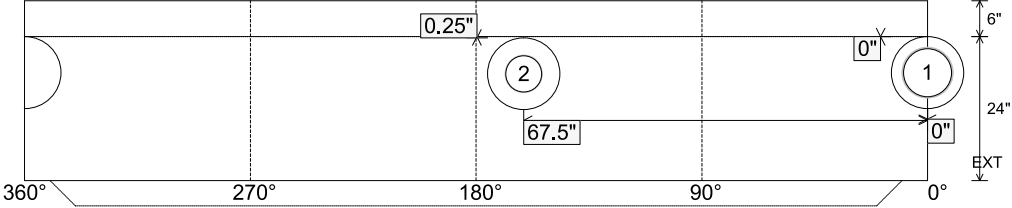


Invert: 2
Degree: 161°
Horz: 67.5"
Hole: 12"
Up(⌋): 0.25"

Step: 90°
Horz: 37.75"

Invert: 1
Degree: 0°
Horz: 0"
Hole: 12"
Up(⌋): 0"

INSIDE WALL DIMENSIONS



(P1)

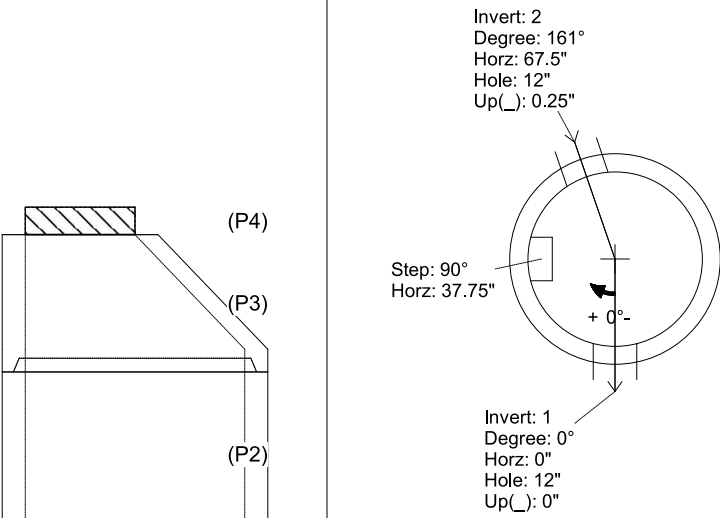
0.25" 67.5" 0" 0" 24" 6" EXT

360° 270° 180° 90° 0°

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): 2911 lb Volume (Net): 0.74cu.yd
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Job Name: 26-2478B - Marcelina Site Improvements San. Job Location: Clarksville, TN 37043 Contractor: Core & Main LP				Plant: Beaver Dam 9/14/2026 4:48:09 PM		Tech: J. Coppage PC: T. Lewis						
Structure ID: FS12 SS-MH												
P1 MH048BA24CDARED				MH BASE w/ConBlock-CDA Red T/n								
P4) 24" - CASTING HEIGHT - 6" P3) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red F/G - 30" P2) 48" - MH RISER w/ConBlock-CDA Red T/G - 36" 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 2) 48" - Conseal CS-102 1.00" (Double) 1) 24" - Conseal CS-102 1.00" (Double) 1) PSX - 12-08 NYLO 1) PSX - 12-06 NYLO 8) MH Step ML-10-TDS-NCR - 10"						0 lb 1961 lb 2515 lb 2911 lb 0 lb 0 lb 1440 lb 0 lb 0 lb 8 lb 8 lb 0 lb		Structure Notes: . 1. (6" TALL CASTING PROVIDED BY OTHERS) 2. PER ASTM C478 SPECIFICATIONS. 3. CONCRETE = 4,000 PSI AT 28 DAYS. 4. ADMIXTURE = CONBLOCK CDA RED. 5. REINFORCING PER ASTM A615 (GRADE 60).				
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Invert 3												
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Invert 6												
Invert 7												
Invert 8												

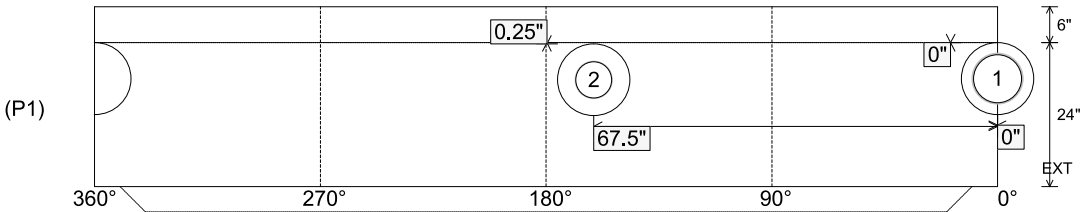
RIGHT-SIDE UP VIEW (int. dimensions)



UPSIDE-DOWN VIEW (int. dimensions)

**INVERT CHANNEL
DRAWING
(FULL HEIGHT INVERT)**

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): 2911 lb Volume (Net): 0.74cu.yd
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