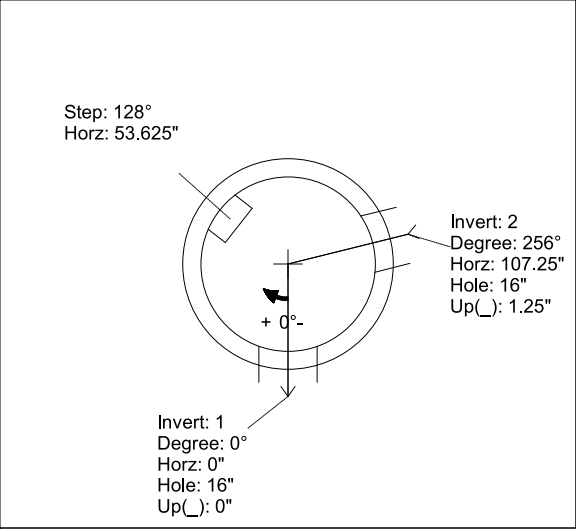
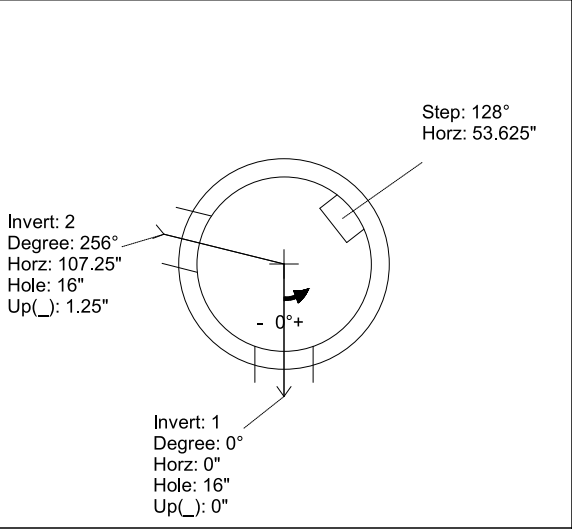


Job Name: 26-2478B - Marcelina Site Improvements San. Job Location: Clarksville, TN 37043 Contractor: Core & Main LP				Plant: Beaver Dam 9/14/2026 4:48:03 PM		Tech: J. Coppage PC: T. Lewis						
Structure ID: FS5 SS-MH												
P1 MH048BA24CDARED				MH BASE w/ConBlock-CDA Red T/n								
P5) 24" - CASTING HEIGHT - 6" P4) 24" - GRADE RING w/ConBlock-CDA Red F/F - 4" P3) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red F/G - 24" 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) 2) 24" - Conseal CS-102 1.00" (Double) 2) PSX - 16Y NYLO 7) MH Step ML-10-TDS-NCR - 10"						0 lb 270 lb 1738 lb 2515 lb 2835 lb 0 lb 0 lb 1440 lb 0 lb 0 lb 16 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).				
Structure Total: 8814 lb												
Rim: 465.97' Rim to Invert: 7.67' Slack: 1.04' Sump: 3' Step Position: 128°												
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset		
Invert 1	458.3'	0°	0"	10" PVC SDR26	10.5"	PSX 16Y NYLO	16"	16.312"	0"	0"		
Invert 2	458.4'	256°	129.625"	10" PVC SDR26	10.5"	PSX 16Y NYLO	16"	16.312"	1.25"	0"		
Invert 3												
Invert 4												
Invert 5												
Invert 6												
Invert 7												
Invert 8												

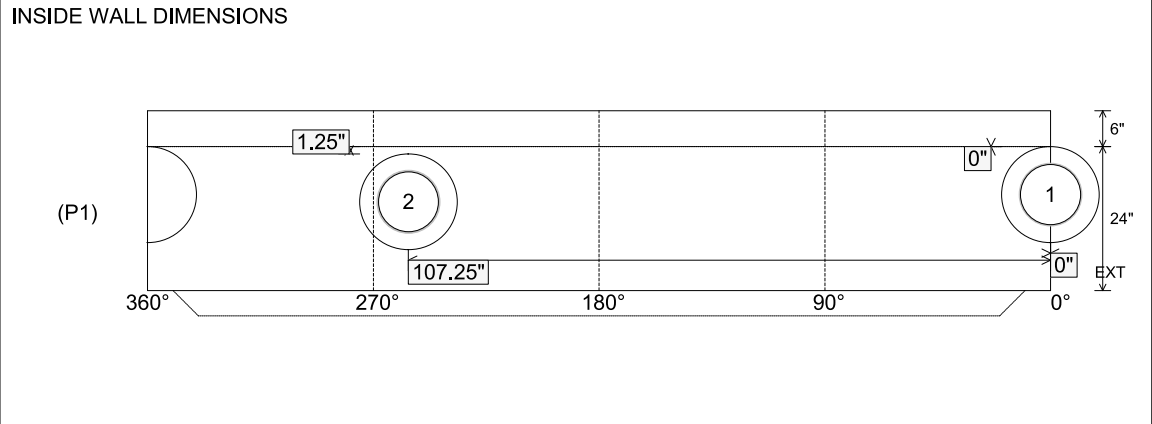
RIGHT-SIDE UP VIEW (int. dimensions)



UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 5" Floor Height: 6"	Height (Int): 24" Height (Ext): 30"	Weight (Net): 2835 lb Volume (Net): 0.72cu.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 4:48:03 PM

Tech: J. Coppage

PC: T. Lewis



Structure ID: FS5 SS-MH

P1 MH048BA24CDARED

MH BASE w/ConBlock-CDA Red T/n

P5) 24" - CASTING HEIGHT - 6"

P4) 24" - GRADE RING w/ConBlock-CDA Red F/F - 4"

P3) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red F/G - 24"

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)

2) 24" - Conseal CS-102 1.00" (Double)

2) PSX - 16Y NYLO

7) MH Step ML-10-TDS-NCR - 10"

0 lb

270 lb

1738 lb

2515 lb

2835 lb

0 lb

0 lb

1440 lb

0 lb

0 lb

16 lb

0 lb

Structure Total: 8814 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: 465.97'

Rim to Invert: 7.67'

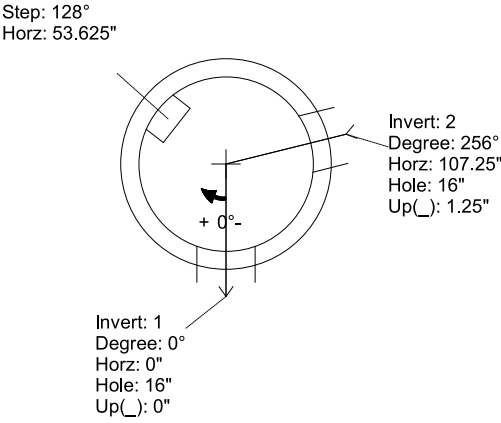
Slack: 1.04"

Sump: 3"

Step Position: 128°

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (⌋)	Offset
Invert 1	458.3'	0°	0"	10" PVC SDR26	10.5"	PSX 16Y NYLO	16"	16.312"	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. dimenions)

INVERT CHANNEL
DRAWING
(FULL HEIGHT INVERT)

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): 2835 lb

Volume (Net): 0.72cu.yd