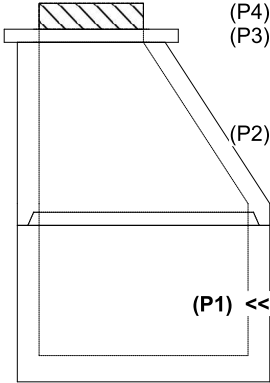
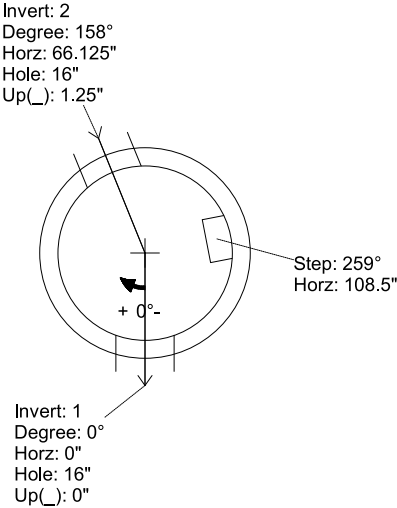


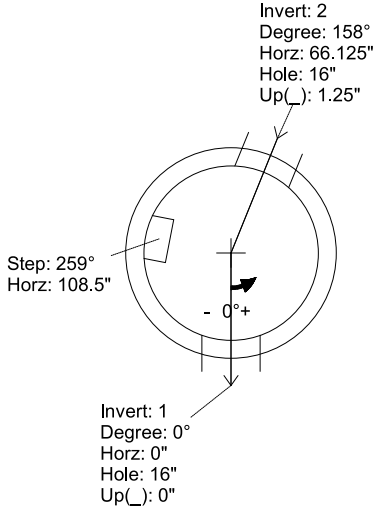
Job Name: 26-2478B - Marcelina Site Improvements San. Job Location: Clarksville, TN 37043 Contractor: Core & Main LP					Plant: Beaver Dam 9/14/2026 4:48:04 PM		Tech: J. Coppage PC: T. Lewis				
Structure ID: FS6 SS-MH											
P1 MH048BA30CDARED					MH BASE w/ConBlock-CDA Red T/n						
P4) 24" - CASTING HEIGHT - 6" P3) 24" - GRADE RING w/ConBlock-CDA Red F/F - 3" P2) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red F/G - 42" P1) 48" - MH BASE w/ConBlock-CDA Red T/n - 30" 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) 48" - Conseal CS-102 1.00" (Double) 2) 24" - Conseal CS-102 1.00" (Double) 2) PSX - 16Y NYLO 6) MH Step ML-10-TDS-NCR - 10"					0 lb 202 lb 3116 lb 3255 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).				
Rim: 475.5' Rim to Invert: 6.5' Slack: 0" Sump: 3" Step Position: 259°					Structure Total: 8029 lb						
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset	
Invert 1	469'	0°	0"	10" PVC SDR26	10.5"	PSX 16Y NYLO	16"	16.312"	0"	0"	
Invert 2	469.1'	158°	80"	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											



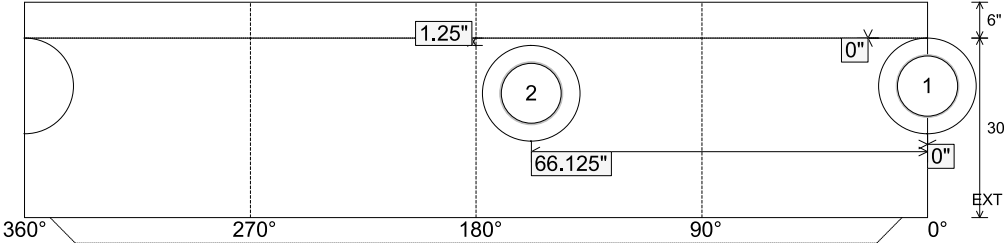
RIGHT-SIDE UP VIEW (int. dimensions)



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): 30" Height (Ext): 36"	Weight (Net): 3255 lb Volume (Net): 0.83cu.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 4:48:04 PM

Tech: J. Coppage

PC: T. Lewis



Structure ID: FS6 SS-MH

P1 MH048BA30CDARED

MH BASE w/ConBlock-CDA Red T/n

P4) 24" - CASTING HEIGHT - 6"

P3) 24" - GRADE RING w/ConBlock-CDA Red F/F - 3"

P2) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red F/G - 42"

P1) 48" - MH BASE w/ConBlock-CDA Red T/n - 30"

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) 48" - Conseal CS-102 1.00" (Double)

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

2) PSX - 16Y NYLO

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

0 lb

202 lb

3116 lb

3255 lb

0 lb

0 lb

1440 lb

0 lb

0 lb

16 lb

0 lb

Structure Total: 8029 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: 475.5'

Rim to Invert: 6.5'

Slack: 0"

Sump: 3"

Step Position: 259°

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (⌋)	Offset
Invert 1	469'	0°	0"	10" PVC SDR26	10.5"	PSX 16Y NYLO	16"	16.312"	0"	0"
Invert 2	469.1'	158°	80"	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										

(P4)

(P3)

(P2)

(P1) <<

RIGHT-SIDE UP VIEW (int. dimensions)

Invert: 2

Degree: 158°

Horz: 66.125"

Hole: 16"

Up(⌋): 1.25"

Step: 259°

Horz: 108.5"

Invert: 1

Degree: 0°

Horz: 0"

Hole: 16"

Up(⌋): 0"

+ 0°-

UPSIDE-DOWN VIEW (int. dimenions)

INVERT CHANNEL
DRAWING
(FULL HEIGHT INVERT)

INSIDE WALL DIMENSIONS

(P1)

1.25"

0"

66.125"

0"

2

1

360°

270°

180°

90°

0°

6"

30"

EXT

Coating (Int):

Coating (Ext):

Seam Up: Tongue

Seam Dn: n/a

Wall Thickness: 5"

Floor Height: 6"

Height (Int): 30"

Height (Ext): 36"

Weight (Net): 3255 lb

Volume (Net): 0.83cu.yd