

Job Name: 26-2478B - Marcelina Site Improvements San. Job Location: Clarksville, TN 37043 Contractor: Core & Main LP					Plant: Beaver Dam 9/14/2026 3:08:29 PM		Tech: J. Coppage PC: T. Lewis				
Structure ID: FS2 SS-MH											
P1		MH048BA24CDARED			MH BASE w/ConBlock-CDA Red T/n						
P6) 24" - CASTING HEIGHT - 6" P5) 24" - GRADE RING w/ConBlock-CDA Red F/F - 3" P4) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red F/G - 42" P3) 48" - MH RISER w/ConBlock-CDA Red T/G - 72" P2) 48" - MH RISER w/ConBlock-CDA Red T/G - 72" 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 3) 48" - Conseal CS-102 1.00" (Double) 2) 24" - Conseal CS-102 1.00" (Double) 2) PSX - 16Y NYLO 18) MH Step ML-10-TDS-NCR - 10"					0 lb 202 lb 3116 lb 5030 lb 5030 lb 2835 lb 0 lb 0 lb 1440 lb 0 lb 0 lb 16 lb 0 lb ----- 17670 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). - CONE (As .12) - RISER/WALLS (As .12) - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.				
Rim: 462.49' Rim to Invert: 18' Slack: 0" Sump: 3" Step Position: 265°											
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset	
Invert 1	444.49'	0°	0"	10" PVC SDR26	10.5"	PSX 16Y NYLO	16"	16.312"	0"	0"	
Invert 2	444.59'	170°	86"	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											

(P6)

(P5)

(P4)

(P3)

(P2)

(P1) <<

RIGHT-SIDE UP VIEW (int. dimensions)

Invert: 2
Degree: 170°
Horz: 71.25"
Hole: 16"
Up(): 1.25"

Step: 265°
Horz: 111"

Invert: 1
Degree: 0°
Horz: 0"
Hole: 16"
Up(): 0"

+ 0°-

UPSIDE-DOWN VIEW (int. dimensions)

Invert: 2
Degree: 170°
Horz: 71.25"
Hole: 16"
Up(): 1.25"

Step: 265°
Horz: 111"

Invert: 1
Degree: 0°
Horz: 0"
Hole: 16"
Up(): 0"

- 0°+

INSIDE WALL DIMENSIONS

(P1)

1.25"

0"

71.25"

0"

360°

270°

180°

90°

0°

6"

24"

EXT

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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