

Job Name: 26-2478B - Marcelina Site Improvements San.

Job Location: Clarksville, TN 37043

Contractor: Core & Main LP

Plant: Beaver Dam

9/14/2026 4:50:07 PM

Tech: J. Coppage

PC: T. Lewis



Structure ID: FS9 SS-MH

P2 MH060RS60CDARED

MH RISER w/ConBlock-CDA Red T/G

P6) 24" - CASTING HEIGHT - 6"

P5) 24" - GRADE RING w/ConBlock-CDA Red F/F - 6"

P4) 60" - MH FLAT TOP w/24" Hole ECC w/ConBlock-CDA Red F/G - 13"

P3) 60" - MH RISER w/ConBlock-CDA Red T/G - 72"

P2) 60" - MH RISER w/ConBlock-CDA Red T/G - 60"

P1) 60" - MH BASE Custom Ht. w/ConBlock-CDA Red T/n - 32"

1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212

1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)

1) 60" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT

3) 60" - Conseal CS-102 1.00" (Double)

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

2) PSX - 16Y NYLO

1) PSX - 12-08 NYLO

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

0 lb

405 lb

2800 lb

7459 lb

6264 lb

5869 lb

0 lb

0 lb

2962 lb

0 lb

0 lb

16 lb

8 lb

0 lb

Structure Total: 25783 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).

6. INTERNAL DROP PROVIDED BY OTHERS - ICAST TO SUPPLY OPENINGS & BOOTS

Rim: 493.6'

Rim to Invert: 15.6'

Slack: 1.2"

Sump: 3"

Step Position: 74°

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (⌵)	Offset
Invert 1										
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

(P6)

(P5)

(P4)

(P3)

(P2) <<

(P1)

RIGHT-SIDE UP VIEW (int. dimensions)

Step: 74°

Horz: 38.75"

+ 0°-

INSIDE WALL DIMENSIONS

0°

90°

180°

270°

360°

(P2)

60"

Coating (Int):

Coating (Ext):

Seam Up: Tongue

Seam Dn: Groove

Wall Thickness: 6"

Floor Height: 0"

Height (Int): 60"

Height (Ext): 60"

Weight (Net): 6264 lb

Volume (Net): 1.6cu.yd