

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

Job Location: Clarksville, TN 37043

Contractor: Core & Main LP

Plant: Beaver Dam

9/14/2026 4:50:14 PM

Tech: J. Coppage

PC: T. Lewis



Structure ID: FV1 SS-MH

P2 MH048RS48CDARED

MH RISER w/ConBlock-CDA Red T/G

P6) 24" - CASTING HEIGHT - 6"

P5) 24" - GRADE RING w/ConBlock-CDA Red F/F - 4"

P4) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red F/G - 24"

P3) 48" - MH RISER w/ConBlock-CDA Red T/G - 36"

P2) 48" - MH RISER w/ConBlock-CDA Red T/G - 48"

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 - 12-08 NYLO

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

0 lb

270 lb

1738 lb

2515 lb

3353 lb

2911 lb

0 lb

0 lb

1440 lb

0 lb

0 lb

16 lb

0 lb

Structure Total: 12243 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: 512.4'

Rim to Invert: 11.72'

Slack: 0.64"

Sump: 2"

Step Position: 90°

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: 90°

Horz: 37.75"

+ 0°-

INSIDE WALL DIMENSIONS

0°

90°

180°

270°

360°

(P2)

48"

Coating (Int):

Coating (Ext):

Seam Up: Tongue

Seam Dn: Groove

Wall Thickness: 5"

Floor Height: 0"

Height (Int): 48"

Height (Ext): 48"

Weight (Net): 3353 lb

Volume (Net): 0.86cu.yd