

Job Name: 26-1715 - Christian Co HS Sewer

Job Location: Hopkinsville, KY

Contractor: West Kentucky Industrial & Plumbing

Plant: 100

6/8/2026 4:05:07 PM

Tech: Jared - A

PC: T. Lewis



Structure ID: 3 SS-MH

P2MH048RS36CDARED

MH RISER w/ConBlock-CDA Red T/G

P4) 24" - CASTING HEIGHT - 7"

P3) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red F/G - 30"

P2) 48" - MH RISER w/ConBlock-CDA Red T/G - 36"

P1) 48" - MH BASE w/ConBlock-CDA Red T/n - 18"

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) ADMIXTURE CONBLOCK CDA RED

1) CASTING - JBS 1140 F/C SANITARY

2) 48" - Conseal CS-102 1.00" (Double)

1) 24" - Conseal CS-102 1.00" (Double)

1) PSX - 12-08 DD (DBL Bands)

1) PSX - 8QRS DD (DBL Bands)

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

0 lb

1961 lb

2515 lb

2519 lb

0 lb

0 lb

1440 lb

0 lb

250 lb

0 lb

0 lb

8 lb

6 lb

0 lb

Structure Total: 8699 lb

Structure Notes:

1. PER ASTM C-478 SPECIFICATIONS

2. CONCRETE: 4,000 PSI AT 28 DAYS

3. REINFORCEMENT: PER ASTM A615

4. STEPS AT 0 DEGREES

5. CONBLOCK CDA RED ADMIXTURE REQUIRED

6. JBS 1140 FRAME & COVER "SANITARY" SUPPLIED BY ICAST

Rim: 541'

Rim to Invert: 7.64'

Slack: 2.68"

Sump: 2"

Step Position: 0°

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										

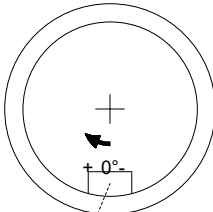
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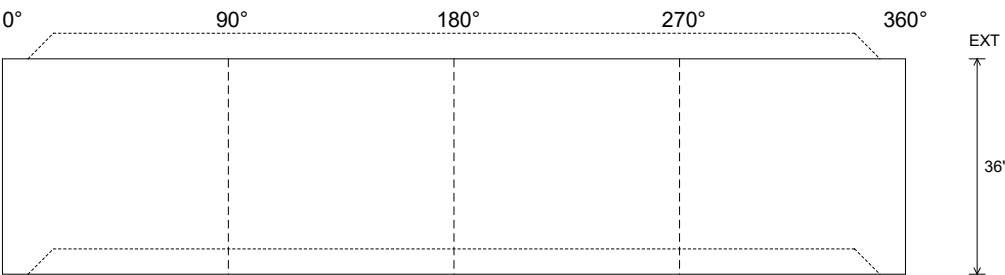
(P2) <<

(P1)

RIGHT-SIDE UP VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):

Coating (Ext):

Seam Up: Tongue

Seam Dn: Groove

Wall Thickness: 5"

Floor Height: 0"

Height (Int): 36"

Height (Ext): 36"

Weight (Net): 2515 lb

Volume (Net): 0.64cu.yd