

Job Name: 26-3293 - 2025 Sewer System Rehab
Job Location: Westmoreland, TN
Contractor: Luttrell & Sons, LLC

Plant: Beaver Dam

Tech: J. Coppage

9/10/2026 9:05:02 AM

PC: A. Chambers



Structure ID: SMH-3B SS-MH

P2 MH048RS36CDARED

MH RISER w/ConBlock-CDA Red

- P4) 24" - CASTING HEIGHT - 7"
P3) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red - 36"
P2) 48" - MH RISER w/ConBlock-CDA Red - 36"
P1) 48" - MH BASE w/ConBlock-CDA Red - 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
1) CASTING - JBS 1150 F/C SANITARY
2) 48" - Conseal CS-102 1.00" (Double)
1) 24" - Conseal CS-102 1.00" (Double)
1) PSX - 12-08 NYLO
8) MH Step ML-10-TDS-NCR - 10"

- Structure Notes: .
1. JBS-1150 SAN PROVIDED BY ICAST.
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.

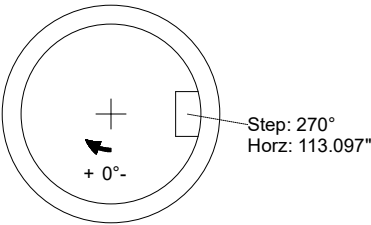
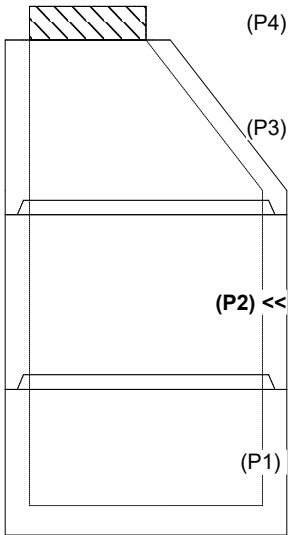
0 lb
2251 lb
2515 lb
2959 lb
0 lb
0 lb
1440 lb
250 lb
0 lb
0 lb
8 lb
0 lb

Structure Total: 9423 lb

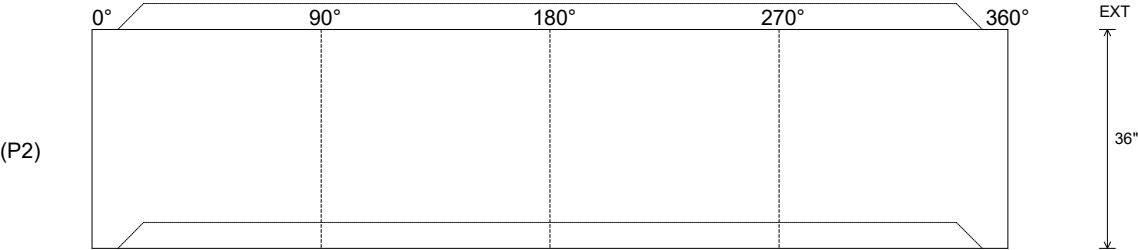
Rim: 912.93' Rim to Invert: 8.44' Slack: 0.28" Sump: 2" Step Position: 270

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										

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