

Job Name: 25-1145 - 7959 Poplar Creek
 Job Location: Nashville, TN 37221
 Contractor: Elite Constructors, Inc.

Plant: Beaver Dam, KY
 11/17/2025 11:33:45 AM

Tech: K. Cardwell
 PC: A. Chambers



Structure ID: MH-B2

P2 MH048RS72CDARED

MH RISER w/ConBlock-CDA Red T/G

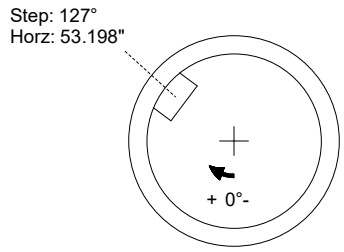
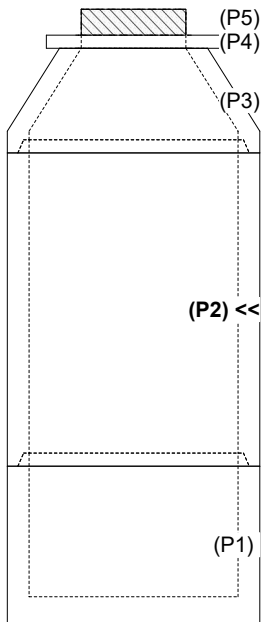
P5) 24" - CASTING HEIGHT - 6"	0 lb
P4) 24" - GRADE RING w/ConBlock-CDA Red F/F - 3"	202 lb
P3) 48" - CON CONE w/24" HOLE, w/ConBlock-CDA Red F/G - 24"	1297 lb
P2) 48" - MH RISER w/ConBlock-CDA Red T/G - 72"	5030 lb
P1) 48" - MH BASE w/ConBlock-CDA Red T/n - 30"	3330 lb
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)	0 lb
1) JOINT WRAP - 0.065"x6"x50" CONSEAL CS212	0 lb
1) 48" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT	1440 lb
1) CASTING - JBS 1155 F/C SANITARY	250 lb
2) 48" - Conseal CS-102 1.00" (Double)	0 lb
1) PSX - 12-08 NYLO	8 lb
1) PSX - 12-06 NYLO	8 lb
10) MH Step ML-10-TDS-NCR - 10"	0 lb
Structure Total:	11565 lb

Structure Notes:
 STATION: 13+81.36
 1. PER ASTM C-478 SPECS
 2. CONCRETE: 4,500 PSI AT 28 DAYS
 3. REINFORCEMENT: PER ASTM A615
 4. CONBLOCK CDA RED ADMIXTURE REQUIRED
 5. INVERT CHANNEL REQUIRED
 6. STEPS AT 127 DEGREES
 7. JBS 1155 FRAME & COVER "SANITARY" SUPPLIED BY ICAST

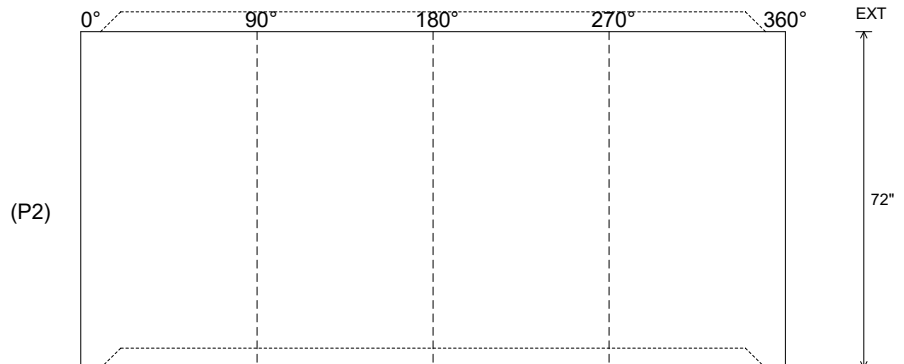
Rim: 631.5' Rim to Invert: 11.18' Slack: 1.16" Sump: 2" Step Position: 127

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (L)	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): 72"
 Height (Ext): 72"

Weight (Net): 5030 lb
 Volume (Net): 1.28cu.yd