

Job Name: 26-1453 Clarksville, TN SPC13A
Job Location: Clarksville, TN
Contractor: Cleary Construction, Inc.

Plant: Beaver Dam
6/23/2026 9:10:57 AM

Tech: J. Coppage
PC: C. Goff



Structure ID: 13A-PS-MH-002

P2 MH048RS72SCDARED

MH RISER w/DROP/ConBlock-CDA Red

- P6) 24" - CASTING HEIGHT - 6"
P5) 24" - GRADE RING w/ConBlock-CDA Red - 4"
P4) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red - 24"
P3) 48" - MH RISER w/ConBlock-CDA Red - 48"
P2) 48" - MH RISER w/DROP/ConBlock-CDA Red - 72"
P1) 48" - MH BASE w/DROP Cust. Ht/ConBlock-CDA Red - 27"
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) A-Lok - 0410
14) MH Step ML-10-TDS-NCR - 10"

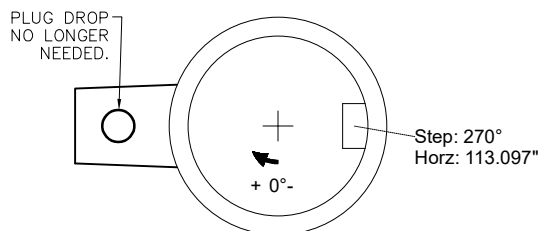
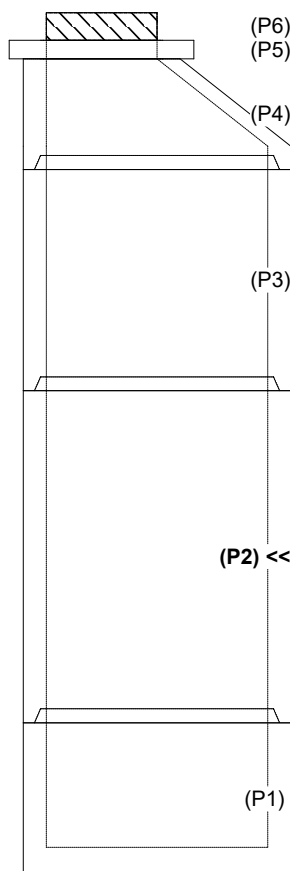
- 0 lb
270 lb
1738 lb
3353 lb
5030 lb
3090 lb
0 lb
0 lb
1440 lb
0 lb
0 lb
2 lb
0 lb
- Structure Notes: 1. JBS-1155 SANITARY PROVIDED BY ICAST.
2. PER ASTM C478 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. REINFORCING PER ASTM A615 (GRADE 60).
- CONE (As .12)
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.
5. BASE AND RISERS OF STRUCTURE HAVE BEEN PREVIOUSLY PRODUCED STRUCTURE ID PS-MH-002-3SS-MHD. EXTERNAL DROP NO LONGER NEEDED TO BE PLUGGED. CONE NEEDS TO BE PRODUCED AS PREVIOUS CONE WAS 30".

Structure Total: 14924 lb

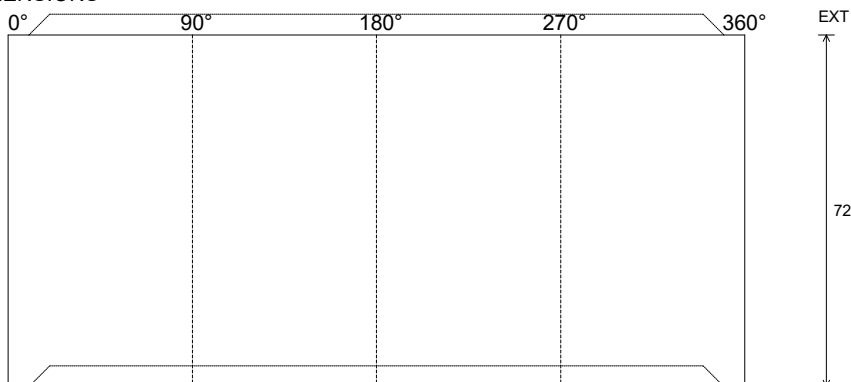
Rim: 542.44' Rim to Invert: 14.94' Slack: 0.28" Sump: 2" Step Position: 270

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): 72"
Height (Ext): 72"

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