

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

Plant: Beaver Dam

Tech: J. Coppage

6/23/2026 8:25:40 AM

PC: C. Goff



Structure ID: 13A-PS-MH-001

P2 MH048RS72CDARED

MH RISER w/ConBlock-CDA Red

- P5) 24" - CASTING HEIGHT - 6"
P4) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red - 36"
P3) 48" - MH RISER w/ConBlock-CDA Red - 60"
P2) 48" - MH RISER w/ConBlock-CDA Red - 72"
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
3) 48" - Conseal CS-102 1.00" (Double)
1) 24" - Conseal CS-102 1.00" (Double)
2) A-Lok - 0410
16) MH Step ML-10-TDS-NCR - 10"

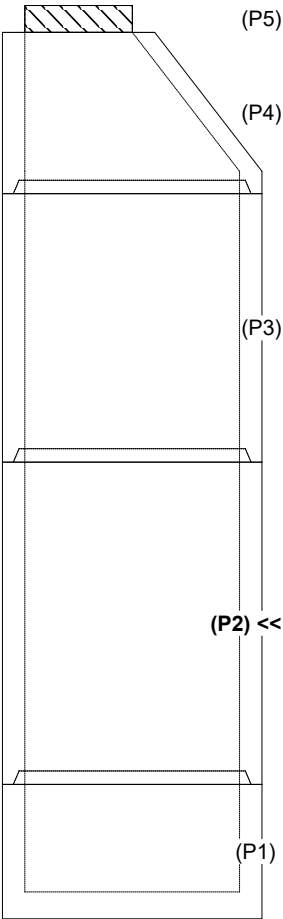
- 0 lb
2251 lb
4192 lb
5030 lb
2881 lb
0 lb
0 lb
1440 lb
0 lb
0 lb
2 lb
0 lb

Structure Total: 15795 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-001-2SS-MH. CONE NEEDS TO BE PRODUCED AS PREVIOUS CONE WAS 42".

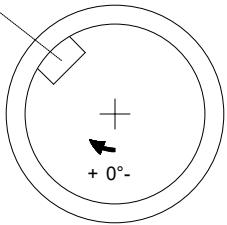
Rim: 543.17' Rim to Invert: 16.44' Slack: 1.28" Sump: 2" Step Position: 135°

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										

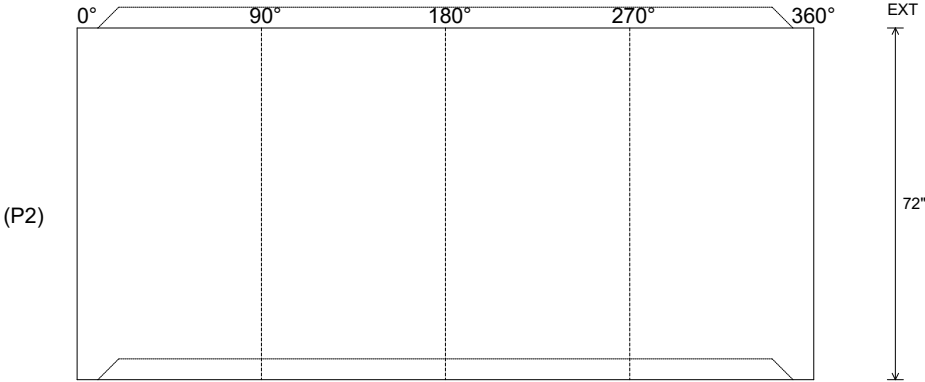
RIGHT-SIDE UP VIEW (int. dimensions)



Step: 135°
Horz: 56.549"



INSIDE WALL DIMENSIONS



Coating (Int):	Seam Up: Tongue	Wall Thickness: 5"	Height (Int): 72"	Weight (Net): 5030 lb
Coating (Ext):	Seam Dn: Groove	Floor Height: 0"	Height (Ext): 72"	Volume (Net): 1.28cu.yd