

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

Plant: Beaver Dam

6/23/2026 8:59:38 AM

Tech: J. Coppage

PC: C. Goff



Structure ID: 13A-PS-MH-004

P3 MH048RS36SCDARED

MH RISER w/DROP/ConBlock-CDA Red

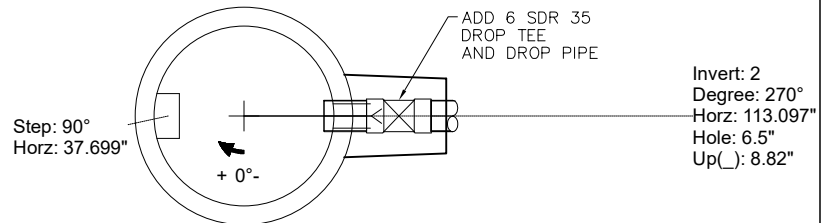
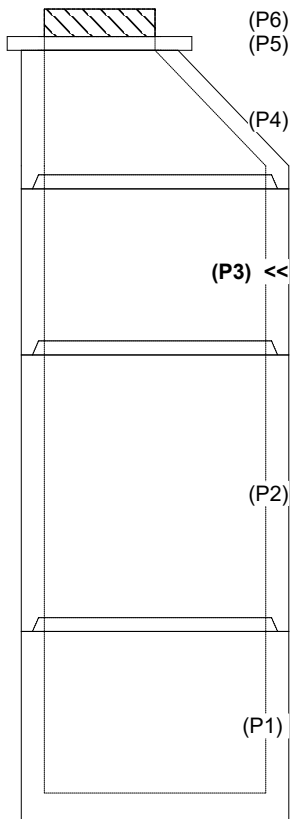
- P6) 24" - CASTING HEIGHT - 6"
P5) 24" - GRADE RING w/ConBlock-CDA Red - 3"
P4) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red - 30"
P3) 48" - MH RISER w/DROP/ConBlock-CDA Red - 36"
P2) 48" - MH RISER w/DROP/ConBlock-CDA Red - 60"
P1) 48" - MH BASE w/DROP Cust. Ht/ConBlock-CDA Red - 35"
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
1) 60" - 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)
1) A-Lok - 0410
1) Drop Tee - 6" PVC
1) Drop Elbow - 6" PVC
14) MH Step ML-10-TDS-NCR - 10"

- 0 lb
202 lb
1961 lb
2501 lb
4192 lb
3698 lb
0 lb
0 lb
2962 lb
0 lb
0 lb
1 lb
0 lb
0 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 60" RISER OF STRUCTURE HAVE BEEN PREVIOUSLY PRODUCED STRUCTURE ID PS-MH-004-5SS-MHD. INVERT 2 OF EXISTING BASE TO BE PLUGGED AS INVERT IS NO LONGER NEEDED.

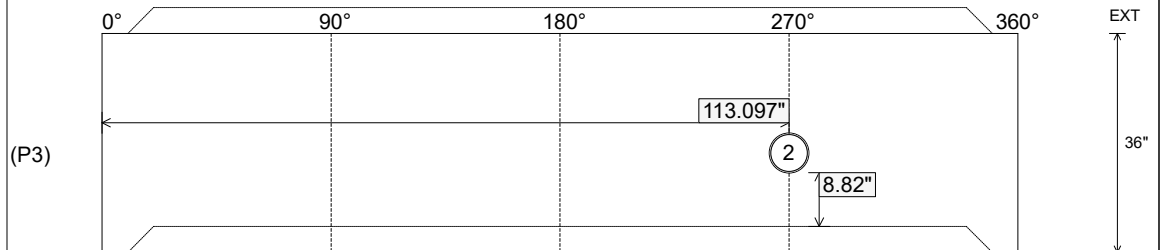
Rim: 542.65' Rim to Invert: 14' Slack: 0" Sump: 2" Step Position: 135'

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1										
Invert 2	537.51'	270°	136.659"	6" PVC SDR26	6.25"	Drop Tee 6" PVC	6.5"	6.52"	8.82"	0"
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): 2501 lb
Volume (Net): 0.64cu.yd