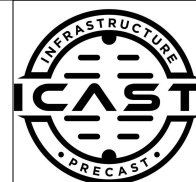


Job Name: 26-1453 Clarksville, TN SPC13A
Job Location: Clarksville, TN
Contractor: Cleary Construction, Inc.

Plant: Beaver Dam
6/23/2026 8:24:26 AM

Tech: J. Coppage
PC: C. Goff



Structure ID: 13A-PS-MH-001

P1 MH048BA24CDARED

MH BASE 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

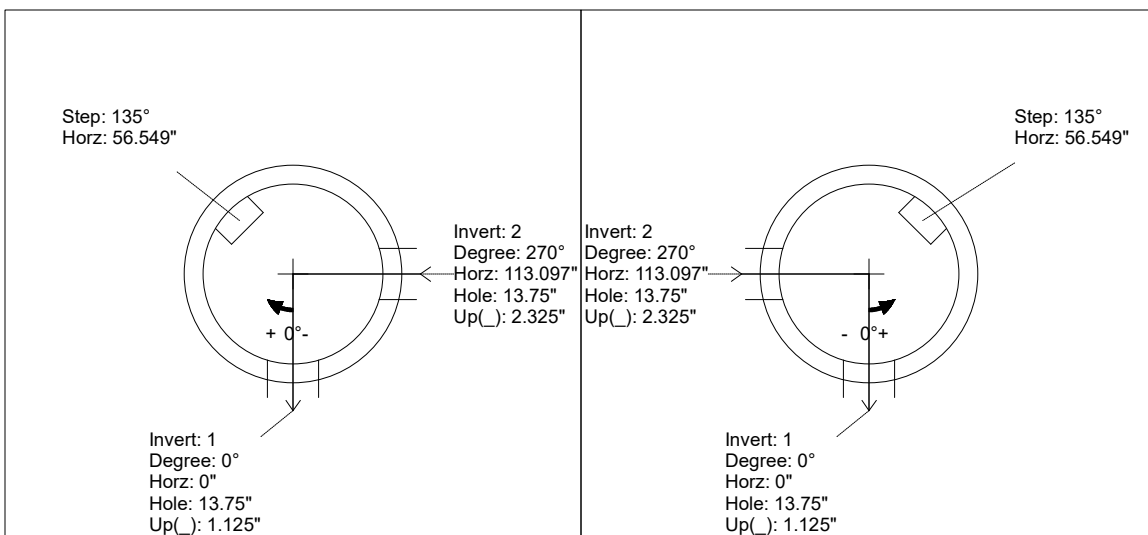
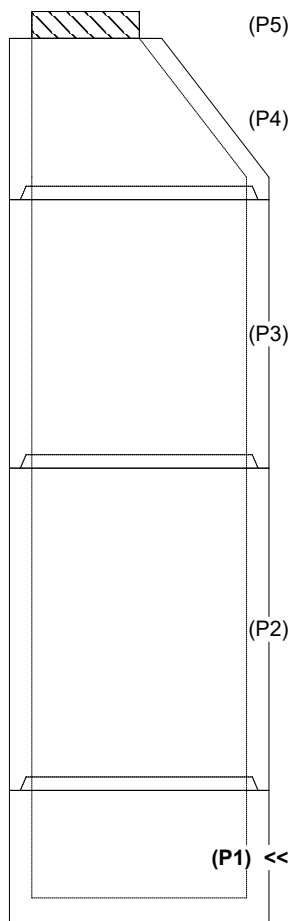
Structure Total: 15795 lb
- Structure Notes:** 1. JBS-1155 SANITARY PROVIDED BY ICAST.
2. PER ASTM C478 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. REINFORCING PER ASTM A615 (GRADE 60).
- CONE (As .12)
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.
5. BASE AND RISERS OF STRUCTURE 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°

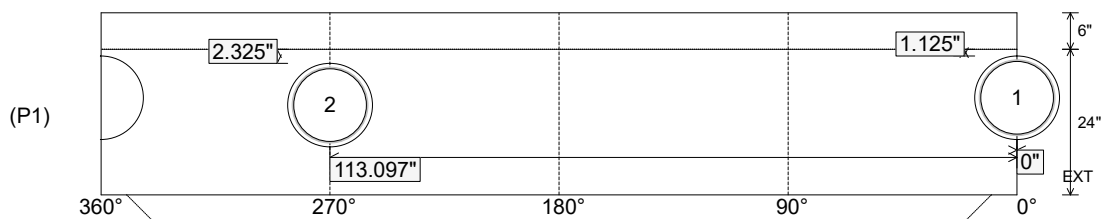
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (↓)	Offset
Invert 1	526.73'	0°	0"	12" PVC SDR26	12.5"	A-Lok 0410	13.75"	13.945"	1.125"	0"
Invert 2	526.83'	270°	136.659"	12" PVC SDR26	12.5"	A-Lok 0410	13.75"	13.945"	2.325"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):
Coating (Ext):

Seam Up: Tongue
Seam Dn: n/a

Wall Thickness: 5"
Floor Height: 6"

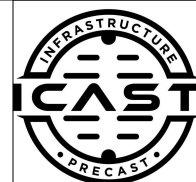
Height (Int): 24"
Height (Ext): 30"

Weight (Net): 2881 lb
Volume (Net): 0.74cu.yd

Job Name: 26-1453 Clarksville, TN SPC13A
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6/23/2026 8:24:26 AM

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P1 MH048BA24CDARED

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2) A-Lok - 0410
16) MH Step ML-10-TDS-NCR - 10"

**INVERT CHANNEL DRAWING
FULL HEIGHT INVERT**

Structure Total:

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

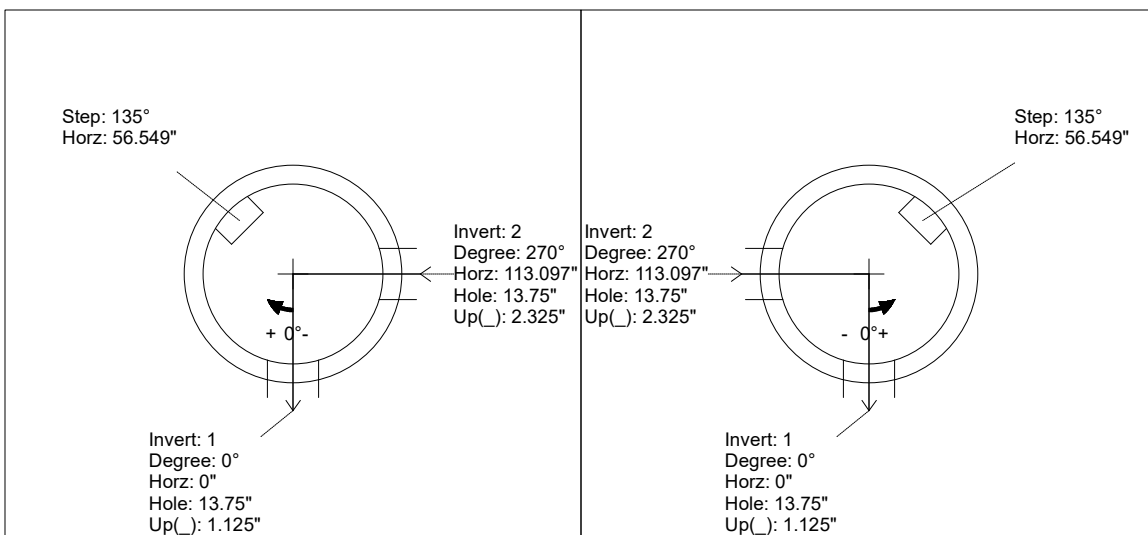
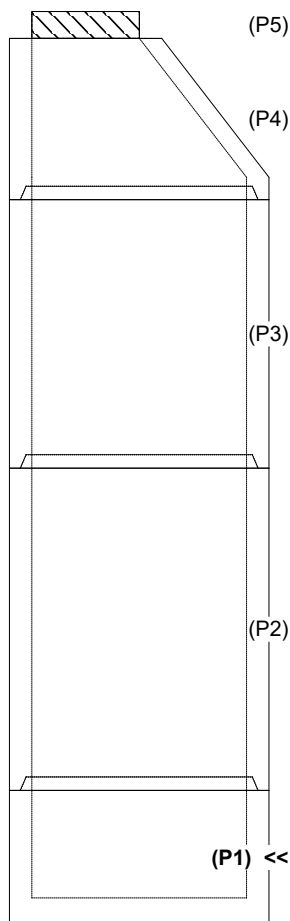
15795 lb
- Structure Notes:** 1. JBS-1155 SANITARY PROVIDED BY ICAST.
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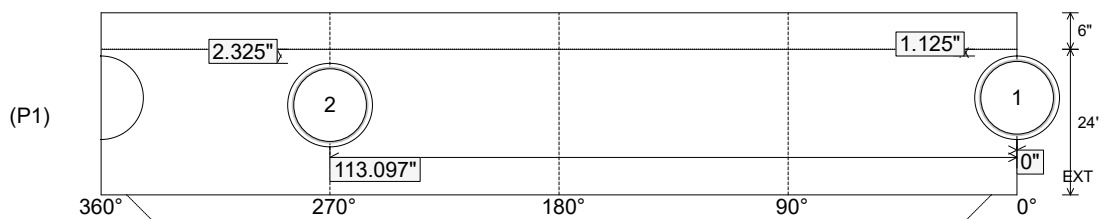
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