

Job Name: 26-2809 - Yorkshire Estates Ph 1-4

Job Location: Mt. Juliet, TN

Contractor: Harakas

Plant: Beaver Dam

10/7/2026 11:04:26 AM

Tech: J. Coppage

PC: E. Bradley



Structure ID: MH-A9 SS-MH

P1 MH048BA30CDARED

MH BASE w/ConBlock-CDA Red

P4) 24" - CASTING HEIGHT - 6"

P3) 48" - CON CONE w/24" HOLE, w/ConBlock-CDA Red - 24"

P2) 48" - MH RISER w/ConBlock-CDA Red - 36"

P1) 48" - MH BASE w/ConBlock-CDA Red - 30"

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

1) CASTING - JBS 1155 F/C SANITARY

2) 48" - Conseal CS-102 1.00" (Double)

1) 24" - Conseal CS-102 1.00" (Double)

3) PSX - 12-08 NYLO

7) MH Step ML-10-TDS-NCR - 10"

0 lb

1297 lb

2515 lb

3282 lb

0 lb

0 lb

1440 lb

250 lb

0 lb

0 lb

24 lb

0 lb

Structure Total: 8808 lb

Structure Notes:

1. JBS 1155 SANITARY PROVIDED BY ICAST.

2. PER ASTM C478 SPECIFICATIONS.

3. CONCRETE = 4,000 PSI AT 28 DAYS.

4. ADMIXTURE = CONBLOCK CDA RED.

5. REINFORCING PER ASTM A615 (GRADE 60).

- CONE (As .12)

- RISER/WALLS (As .12)

- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 494'

Rim to Invert: 7.87'

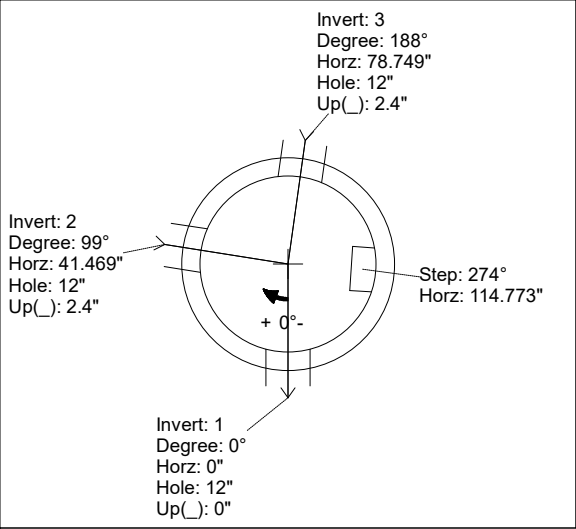
Slack: 0.44"

Sump: 2"

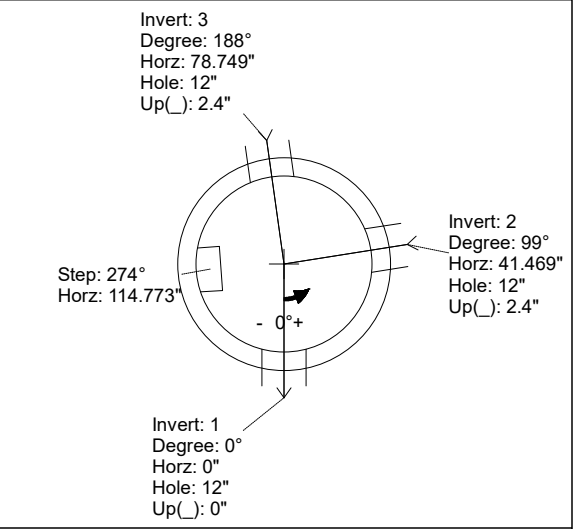
Step Position: 274°

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	486.13'	0°	0"	8" PVC SDR26	8.5"	PSX 12-08 NYLO	12"	12.129"	0"	0"
Invert 2	486.33'	99°	50.108"	8" PVC SDR26	8.5"	PSX 12-08 NYLO	12"	12.129"	2.4"	0"
Invert 3	486.33'	188°	95.155"	8" PVC SDR26	8.5"	PSX 12-08 NYLO	12"	12.129"	2.4"	0"
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

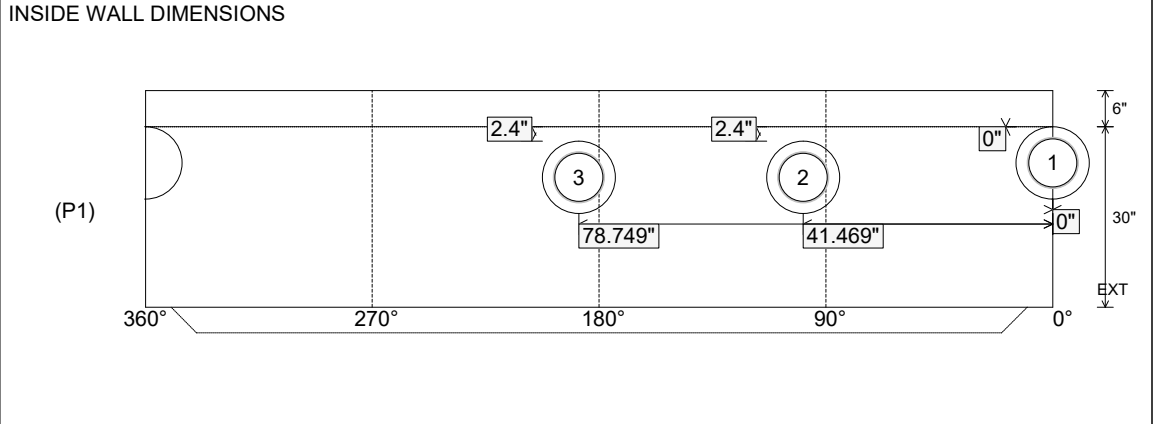
RIGHT-SIDE UP VIEW (int. dimensions)



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): 30"

Height (Ext): 36"

Weight (Net): 3282 lb

Volume (Net): 0.84cu.yd

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INVERT CHANNEL DRAWING

FULL HEIGHT INVERT

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Invert 8										

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