

Job Name: 25-2422B Woodland Springs Section 3 Storm
Job Location: Clarksville, TN
Contractor: Byard Construction, LLC

Plant: 100
9/4/2026 9:49:18 AM

Tech: Jared - A
PC: Andy Chambers



Structure ID: N

P1 MH048BAVF

MH BASE Custom Ht

- P3) 24" - CASTING HEIGHT - 6"
P2) 48" - MH FLAT TOP w/ 24" ECC Hole - 7"
P1) 48" - MH BASE Custom Ht - 33"
1) CASTING - JBS 1155 F/C STORM
1) 48" - Conseal CS-102 1.00"
2) Hole - 24"

Structure Total: 4777 lb

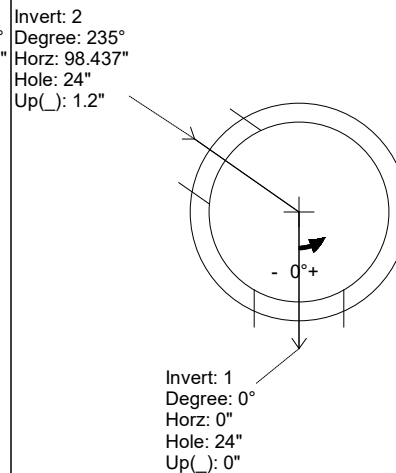
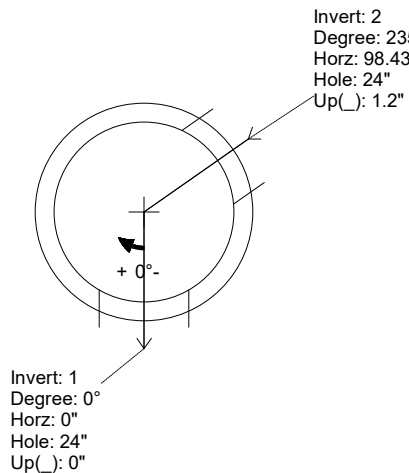
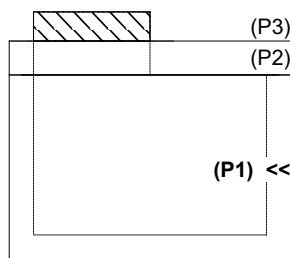
- Structure Notes: .
1. JBS 1155 F/C STORM PROVIDED BY ICAST.
2. PER ASTM C478 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 428.7' Rim to Invert: 3.72' Slack: 0.24" Sump: 1.6" Step Position:

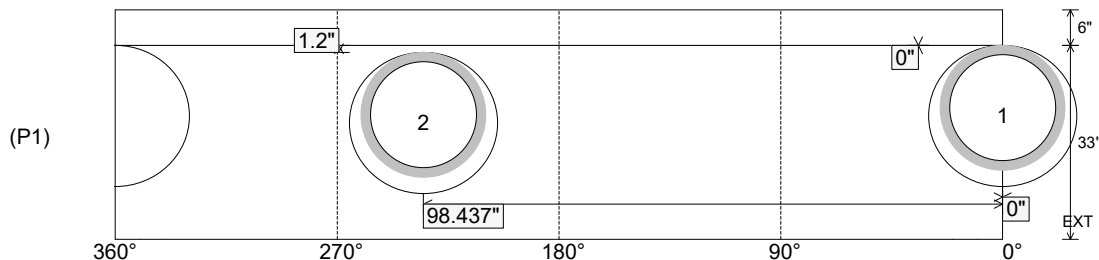
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	424.98'	0°	0"	18" HDPE	21.2"	Hole 24	24"	25.133"	0"	0"
Invert 2	425.08'	235°	118.944"	18" HDPE	21.2"	Hole 24	24"	25.133"	1.2"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: n/a

Wall Thickness: 5"
Floor Height: 6"

Height (Int): 33"
Height (Ext): 39"

Weight (Net): 3241 lb
Volume (Net): 0.83cu.yd