

Job Name: 26-1303 - Hale Ave & Woods Ferry Rd. Stormwater
Job Location: Gallatin, TN 37066
Contractor: Stewart Richey

Plant: 100

5/1/2026 11:04:43 AM

Tech: Jared - F

PC: T. Lewis



Structure ID: DHMH

P1 MH060MT-FBVF

MH MONOTOP (FB) w/24" Hole, Custom Ht

- P2) 24" - CASTING HEIGHT - 7"
P1) 60" - MH MONOTOP (FB) w/24" Hole, Custom Ht - 48"
1) CASTING - JBS 1150 F/C STORM
2) DOGHOUSE - 32"x38"
1) Hole - 32"
4) MH Step ML-10-TDS-NCR - 10"

0 lb
5017 lb
250 lb
0 lb
0 lb
0 lb

Structure Total: 5267 lb

Structure Notes:
1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. CASTING BY ICAST (JBS 1150 F/C STORM).

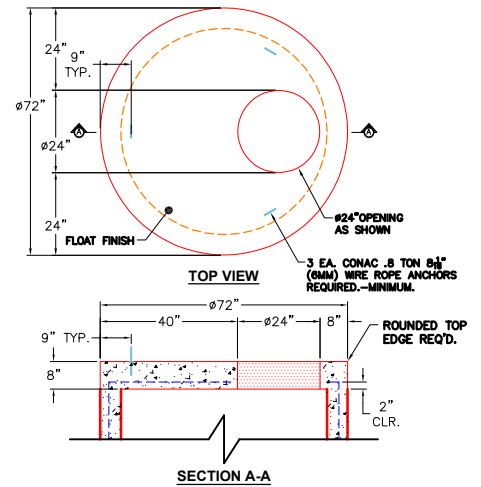
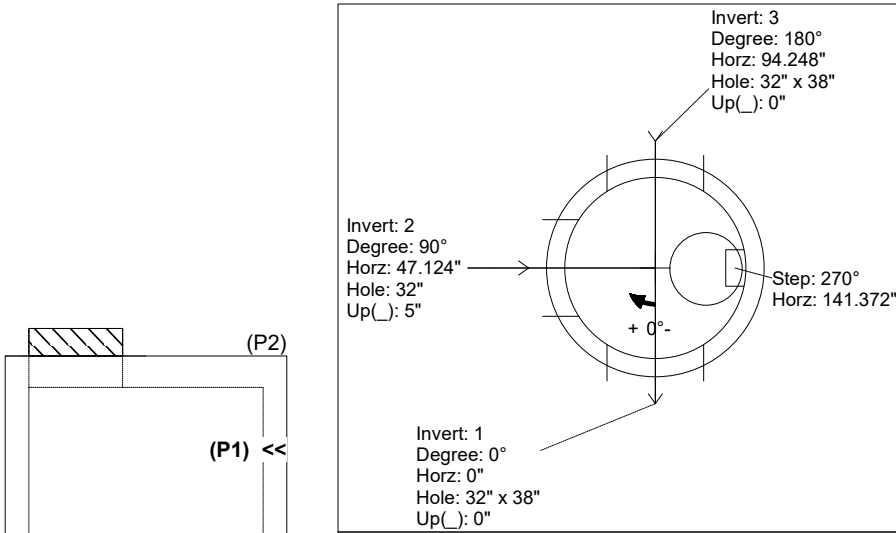
REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
- RISER/WALLS (As .18)

Rim: 547.9' Rim to Invert: 3.92' Slack: 0.04" Sump: 0" Step Position: 270°

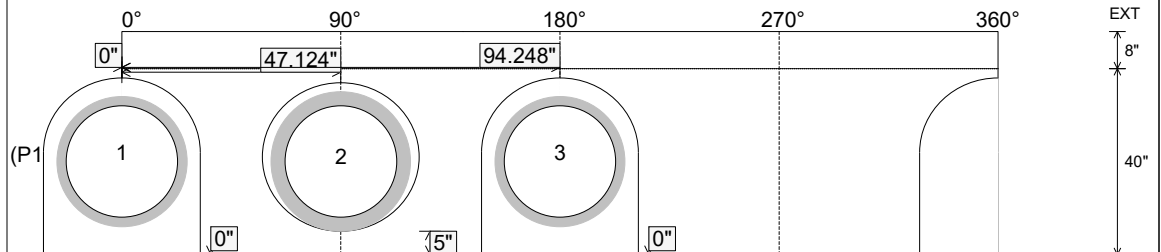
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	543.98'	0°	0"	24" ADS N-12	28"	DOGHOUSE 32"x38"	32" x 38"	33.752"	0"	0"
Invert 2	543.98'	90°	56.549"	24" RCP B WALL	30"	Hole 32	32"	33.752"	5"	0"
Invert 3	543.98'	180°	113.097"	24" ADS N-12	28"	DOGHOUSE 32"x36"	32" x 38"	33.752"	0"	0"
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

RIGHT-SIDE UP VIEW (MONOTOP)



INSIDE WALL DIMENSIONS



Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Flat

Wall Thickness: 6"
Floor Height: 8"

Height (Int): 40"
Height (Ext): 48"

Weight (Net): 5017 lb
Volume (Net): 1.28cu.yd