

Job Name: 25-4488 - WVDOT Wood Co NHPP-0068(192)
 Job Location: Parkersburg, WV
 Contractor: Triton Construction

Plant: 100
 3/26/2026 1:41:40 PM

Tech: Jared - F
 PC: E. Bradley



Structure ID: MH-01

P1 MH048BAVF

MH BASE Custom Ht T/n

- P3) 24" - CASTING HEIGHT - 8.85"
- P2) 48" - ECC CONE w/ 24" HOLE F/G - 36"
- P1) 48" - MH BASE Custom Ht T/n - 56"
- 1) CASTING - NEENAH R-1785 (F/C)
- 1) 48" - Conseal CS-102 1.00"
- 1) Hole - 24
- 1) Hole - 26
- 8) MH Step ML-10-TDS-NCR - 10"

0 lb
 3000 lb
 4812 lb
 294 lb
 0 lb
 0 lb
 0 lb
 0 lb
 0 lb
 Structure Total: 8106 lb

Structure Notes:
****WVDOT STATE PROJECT****
 1. PER ASTM C478 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. INVERT CHANNEL (BY OTHERS).
 4. CASTING BY I-CAST (NEENAH R-1785 (F/C)).

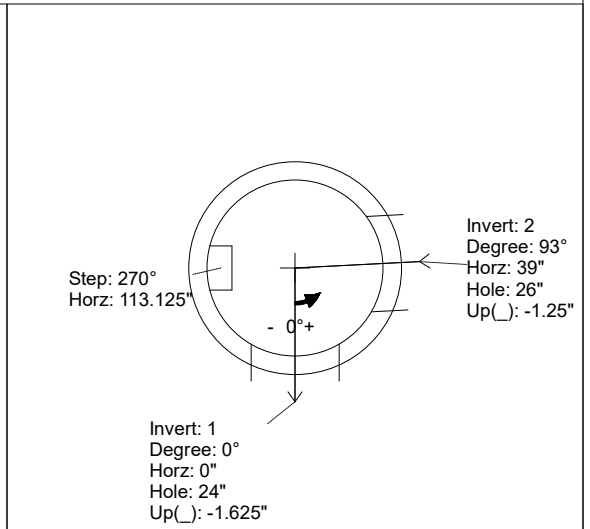
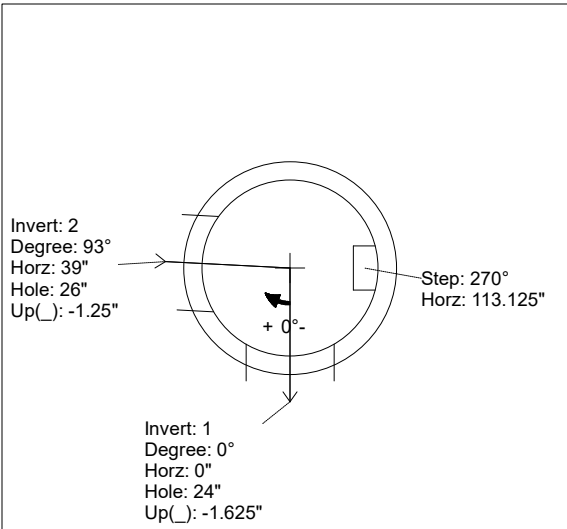
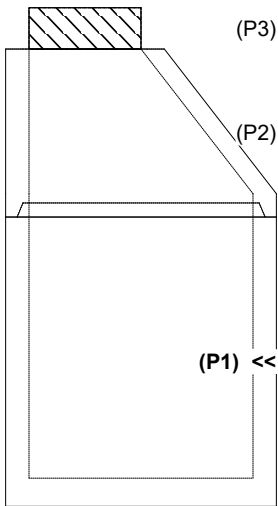
REINFORCING PER ASTM A615 (GRADE 60).
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
 - RISER/WALLS (As .12)
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 605.38' Rim to Invert: 8.42' Slack: 0.19" Sump: 0" Step Position: 270

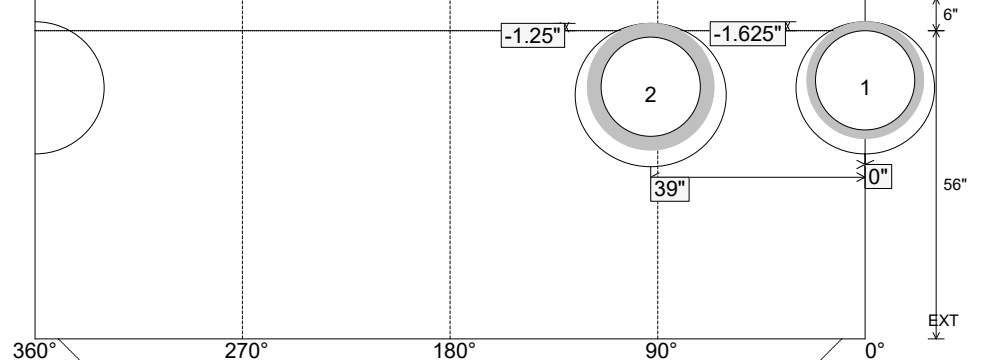
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	596.96'	0°	0"	18" HDPE	21.2"	Hole 24	24"	25.133"	-1.625"	0"
Invert 2	597.06'	93°	47.125"	18" RCP B WALL	23"	Hole 26	26"	27.476"	-1.25"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
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): 56" Height (Ext): 62"	Weight (Net): 4812 lb Volume (Net): 1.23cu.yd
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