

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

Plant: 100

3/26/2026 1:41:41 PM

Tech: Jared - F

PC: E. Bradley



Structure ID: MH-03

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 - 41"
- 1) CASTING - NEENAH R-1785 (F/C)
- 1) 48" - Conseal CS-102 1.00"
- 2) Hole - 24
- 6) MH Step ML-10-TDS-NCR - 10"

0 lb
 3000 lb
 3800 lb
 294 lb
 0 lb
 0 lb
 0 lb

 Structure Total: 7094 lb

Structure Notes:
****WV DOT 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)).

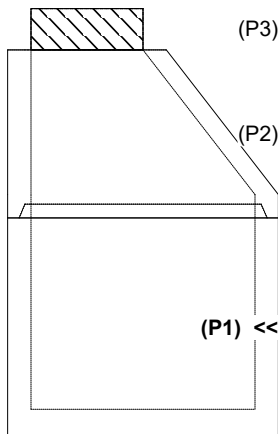
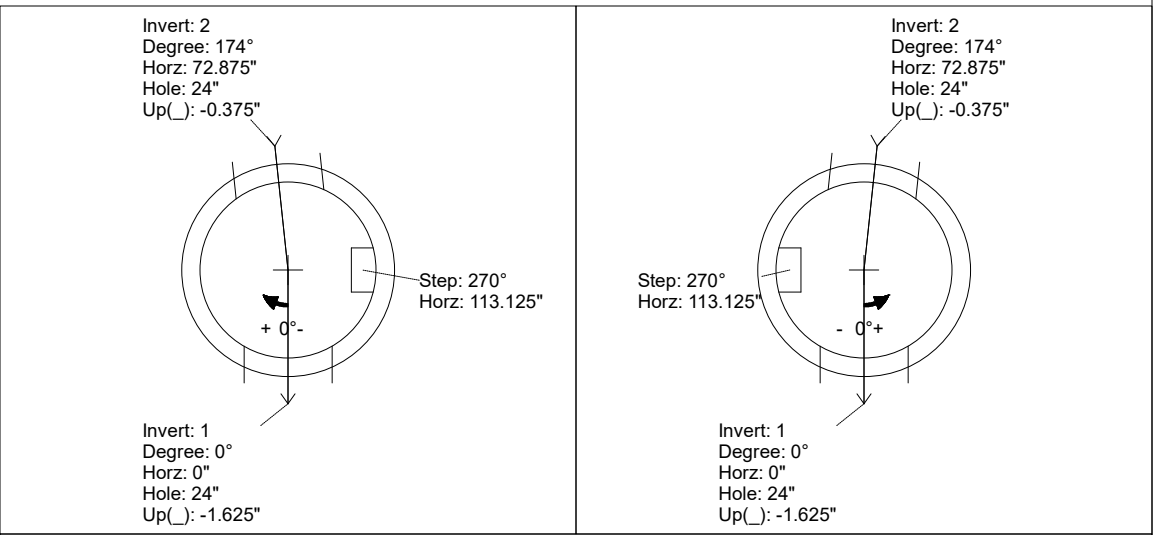
REINFORCING PER ASTM A615 (GRADE 60).
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
 - RISER/WALLS (As .12)
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 601.93' Rim to Invert: 7.2' Slack: 0.55" Sump: 0" Step Position: 270

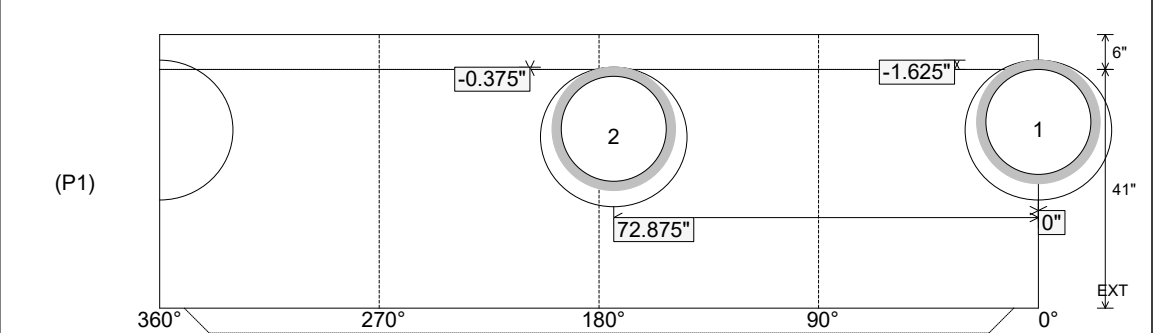
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	594.73'	0°	0"	18" HDPE	21.2"	Hole 24	24"	25.133"	-1.625"	0"
Invert 2	594.83'	174°	88.125"	18" HDPE	21.2"	Hole 24	24"	25.133"	-0.375"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
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): 41" Height (Ext): 47"	Weight (Net): 3800 lb Volume (Net): 0.97cu.yd
----------------------------------	---------------------------------	--	--	--