

Job Name: 25-4488 - WVDOT 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-02**

**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 - 43"
- 1) CASTING - NEENAH R-1785 (F/C)
- 1) 48" - Conseal CS-102 1.00"
- 2) Hole - 24
- 1) Hole - 20
- 7) MH Step ML-10-TDS-NCR - 10"

0 lb  
 3000 lb  
 3804 lb  
 294 lb  
 0 lb  
 0 lb  
 0 lb  
 0 lb  
 0 lb  
 Structure Total: 7098 lb

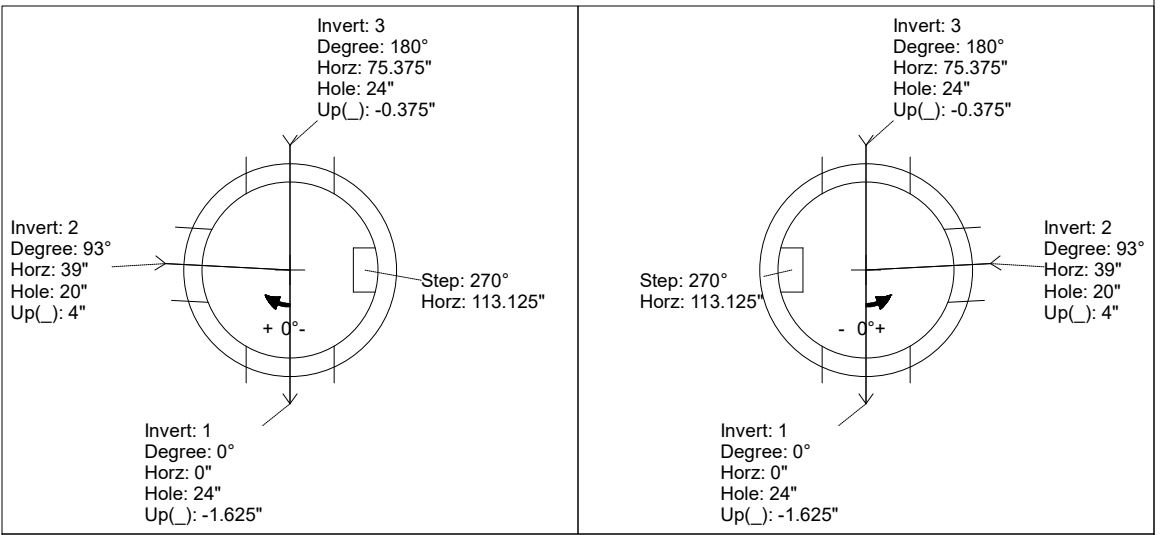
**Structure Notes:**  
 \*\*WVDOT STATE PROJECT\*\*  
 1. PER ASTM C478 SPECIFICATIONS.  
 2. CONCRETE = 4,000 PSI AT 28 DAYS.  
 3. INVERT CHANNEL (BY OTHERS).  
 4. CASTING BY I-CAST (NEENAH R-1785 (F/C)).  
 REINFORCING PER ASTM A615 (GRADE 60).  
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..  
 - RISER/WALLS (As .12)  
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 602.85' Rim to Invert: 7.35' Slack: 0.35" Sump: 0" Step Position: 270°

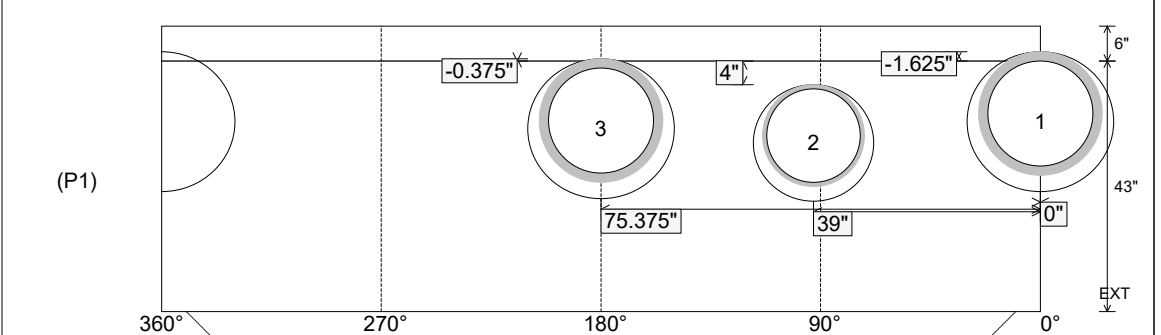
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	595.5'	0°	0"	18" HDPE	21.2"	Hole 24	24"	25.133"	-1.625"	0"
Invert 2	595.9'	93°	47.125"	16" DI	17.5"	Hole 20	20"	20.629"	4"	0"
Invert 3	595.6'	180°	91.125"	18" HDPE	21.2"	Hole 24	24"	25.133"	-0.375"	0"
Invert 4										
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): 43" Height (Ext): 49"	Weight (Net): 3804 lb Volume (Net): 0.97cu.yd
----------------------------------	---------------------------------	--	--	--