

Job Name: 25-2592 - Meadows-Northland Ph 7  
 Job Location: Lexington, KY  
 Contractor: Delmae LLC

Plant: 100

2/5/2026 2:17:08 PM

Tech: J. Horsley - F

PC: T. Lewis



**Structure ID: S5**

**P1 MH048BAVF**

**MH BASE Custom Ht T/n**

- P4) 24" - CASTING HEIGHT - 7"
- P3) 48" - MH FLAT TOP w/ 24" ECC Hole F/G - 12"
- P2) 48" - MH RISER SPECIAL T/G - 60"
- P1) 48" - MH BASE Custom Ht T/n - 56"
- 2) 48" - Conseal CS-102 1.00"
- 2) Hole - 24
- 1) Hole - 22
- 1) Hole - 20
- 10) MH Step ML-10-TDS-NCR - 10"

- 0 lb
- 1561 lb
- 4027 lb
- 4713 lb
- 0 lb
- 0 lb
- 0 lb
- 0 lb
- 0 lb
- 0 lb

- Structure Notes:**
1. PER ASTM C-478 SPECIFICATIONS
  2. CONCRETE: 4,000 PSI AT 28 DAYS
  3. REINFORCEMENT: PER ASTM A615
  4. NO STORM INVERT
  5. STEPS AT 232.5 DEGREES
  6. HOE MC-350 FRAME & COVER "STORM" SUPPLIED BY OTHERS

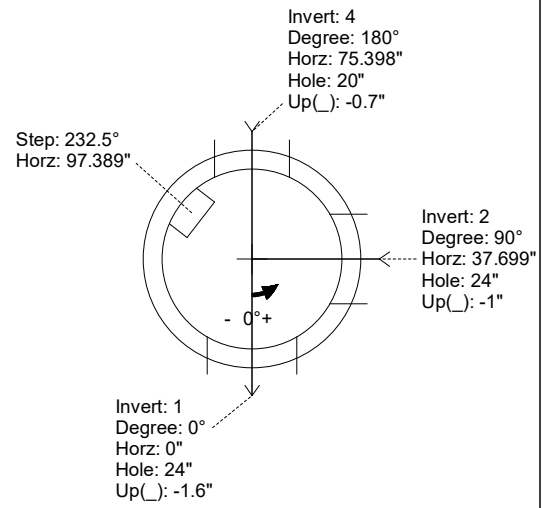
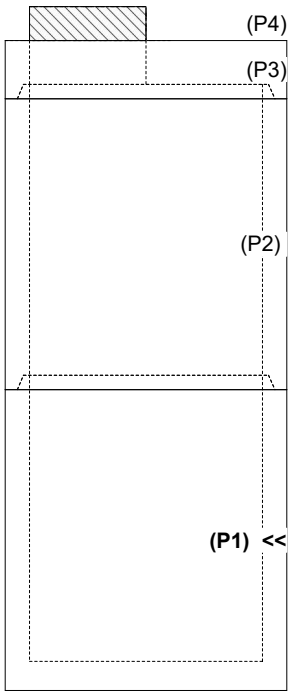
Structure Total: 10300 lb

Rim: 975.87' Rim to Invert: 11.26' Slack: 0.12" Sump: 0" Step Position: 232.5°

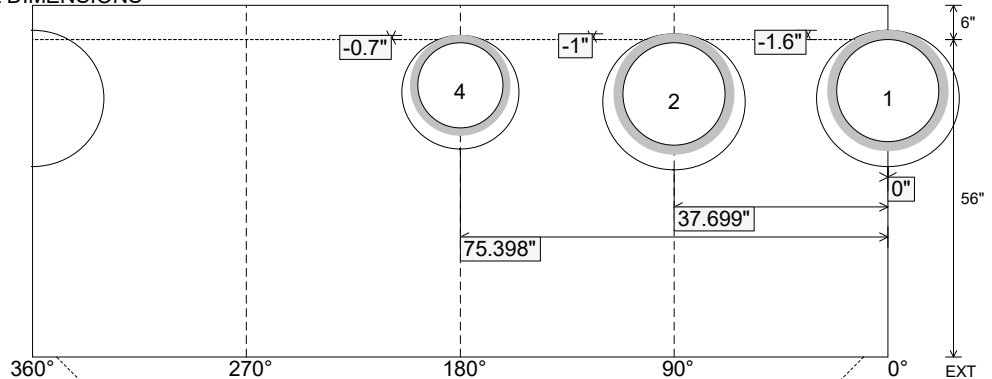
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	964.61'	0°	0"	18" HDPE	21.2"	Hole 24	24"	25.133"	-1.6"	0"
Invert 2	964.66'	90°	45.553"	18" HDPE	21.2"	Hole 24	24"	25.133"	-1"	0"
Invert 3										
Invert 4	964.66'	180°	91.106"	15" HDPE	17.6"	Hole 20	20"	20.629"	-0.7"	0"
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): 4713 lb  
 Volume (Net): 1.2cu.yd