

Job Name: 25-3118 - W6 Ph 2-C Force Main Improvements	Plant: 100	Tech: J. Horsley - A	
Job Location: Fort Mitchell, KY 41017	3/26/2026 2:15:54 PM	PC: Celina Goff	
Contractor: Lykins Contracting			

**Structure ID: 2280821**

**P2 MH048RS48**

**MH RISER T/G**

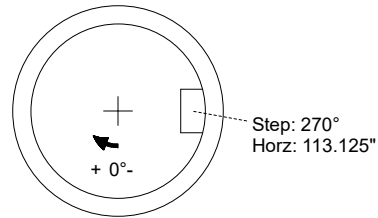
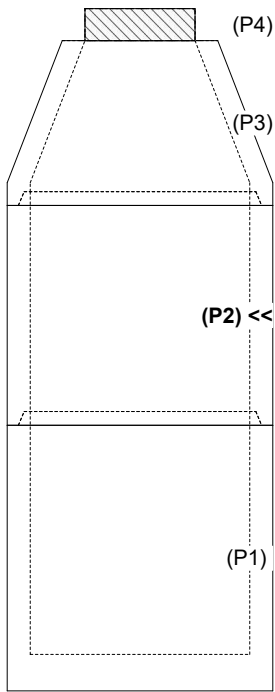
P4) 24" - CASTING HEIGHT - 7"	0 lb
P3) 48" - CON CONE w/24" HOLE F/G - 36"	2252 lb
P2) 48" - MH RISER T/G - 48"	3353 lb
P1) 48" - MH BASE (08"F) T/n - 50"	4721 lb
1) 48" - MH INVERT CHANNEL - FULL HEIGHT	1440 lb
2) 48" - Conseal CS-102 1.00" (Double)	0 lb
2) Kor-N-Seal2 - S206-28	13 lb
9) MH Step ML-10-TDS-NCR - 10"	0 lb
<b>Structure Total:</b>	<b>11780 lb</b>

- Structure Notes:**
1. PER ASTM C-478 SPECIFICATIONS
  2. CONCRETE: 4,000 PSI AT 28 DAYS
  3. REINFORCEMENT: PER ASTM A615
  4. STEPS AT 270 DEGREES
  5. 7" CASTING SUPPLIED BY OTHERS

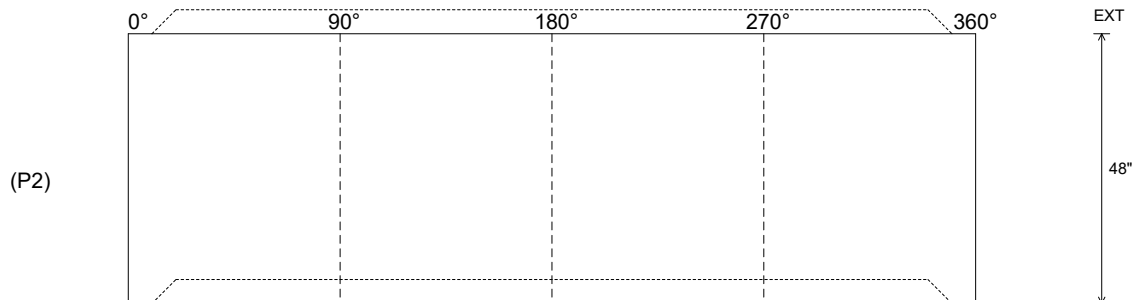
Rim: 774.3' Rim to Invert: 11.75' Slack: 2.309" Sump: 2.309" Step Position: 270°

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1										
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

**RIGHT-SIDE UP VIEW (int. dimensions)**



**INSIDE WALL DIMENSIONS**



Coating (Int):	Seam Up: Tongue	Wall Thickness: 5"	Height (Int): 48"	Weight (Net): 3353 lb
Coating (Ext):	Seam Dn: Groove	Floor Height: 0"	Height (Ext): 48"	Volume (Net): 0.86cu.yd