Job Name: 25-4547 - WWTP Improvements & Hydraulic Expansion Job Location: Shepherdsville, KY Contractor: Pace Contracting, LLC	Plant: 100 5/29/2026 3:22:48 PM	Tech: Jared - F PC: J Jarvis	

Structure ID: MH-9

P2 MH048RS60 MH RISER T/G

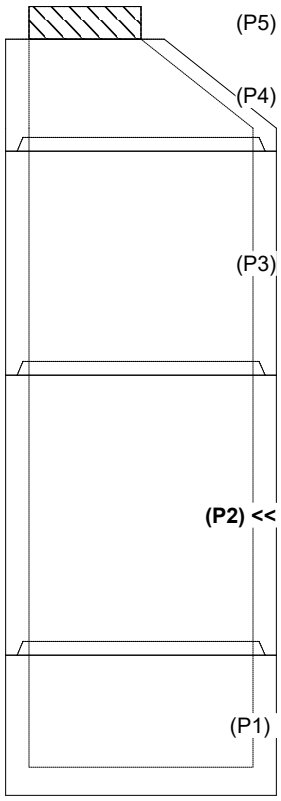
P5) 24" - CASTING HEIGHT - 7"	0 lb
P4) 48" - ECC CONE w/ 24" HOLE F/G - 24"	1550 lb
P3) 48" - MH RISER T/G - 48"	3353 lb
P2) 48" - MH RISER T/G - 60"	4192 lb
P1) 48" - MH BASE T/n - 24"	2911 lb
1) Chimney Seal - Cretex Chimney Seal	10 lb
1) 48" - MH INVERT CHANNEL - FULL HEIGHT	1440 lb
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212	0 lb
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)	0 lb
1) CASTING - HOE MC-375 F/C Sanitary	271 lb
3) 48" - Conseal CS-102 1.00" (Double)	0 lb
2) PSX - 12M NYLO	16 lb
12) MH Step ML-10-TDS-NCR - 10"	0 lb
Structure Total:	13743 lb

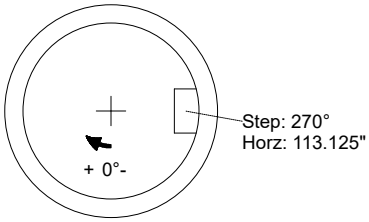
Rim: 450.5' Rim to Invert: 13.5' Slack: 1" Sump: 2" Step Position: 270°

Structure Notes: .
1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. CASTING SUPPLIED BY I-CAST (HOE MC-375 F/C SANITARY).
4. 8.5" EXTERNAL CHIMNEY SEAL BY I-CAST.
.
REINFORCING PER ASTM A615 (GRADE 60).
- CONE (As .12)
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

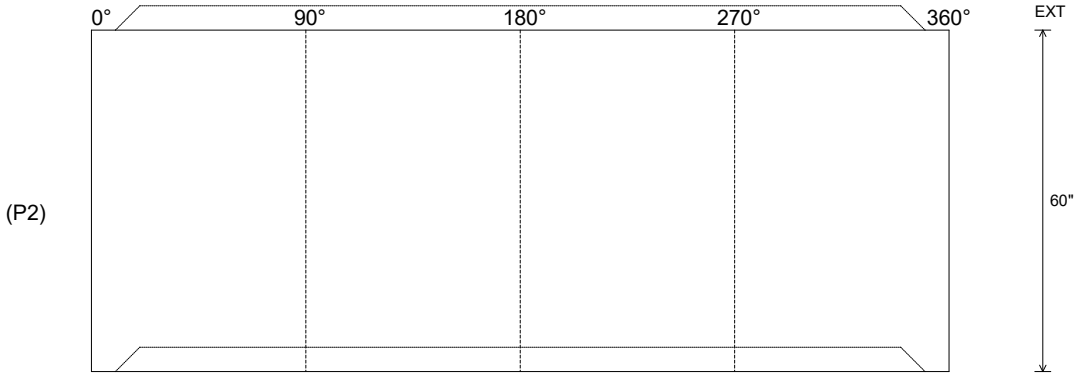
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1										
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)





INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: Groove	Wall Thickness: 5" Floor Height: 0"	Height (Int): 60" Height (Ext): 60"	Weight (Net): 4192 lb Volume (Net): 1.07cu.yd