Job Name: 25-4547 - WWTP Improvements & Hydraulic Expansion Job Location: Shepherdsville, KY Contractor: Pace Contracting, LLC	Plant: 100 6/4/2026 1:36:33 PM	Tech: Jared - F PC: J Jarvis	

Structure ID: MH-2

P2 MH060RSVF **MH RISER Custom Ht T/G**

P5) 24" - CASTING HEIGHT - 7"	0 lb
P4) 48" - ECC CONE w/ 24" HOLE F/G - 42"	3200 lb
P3) 60" - MH Transition Slab 48" Hole T/G - 13"	1928 lb
P2) 60" - MH RISER Custom Ht T/G - 55"	5742 lb
P1) 60" - MH BASE T/n - 24"	5067 lb
1) Chimney Seal - Cretex Chimney Seal	10 lb
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212	0 lb
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)	0 lb
1) 60" - MH INVERT CHANNEL - FULL HEIGHT	2692 lb
1) CASTING - HOE MC-375 F/C Sanitary	271 lb
2) 60" - Conseal CS-102 1.00" (Double)	0 lb
1) 48" - Conseal CS-102 1.00" (Double)	0 lb
1) 24" - Conseal CS-102 1.00" (Double)	0 lb
3) PSX - 12M NYLO	24 lb
6) MH Step ML-10-TDS-NCR - 10"	0 lb

Structure Total:	18933 lb

Rim: 450' Rim to Invert: 11.65' Slack: 0.804" Sump: 2.004" 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.
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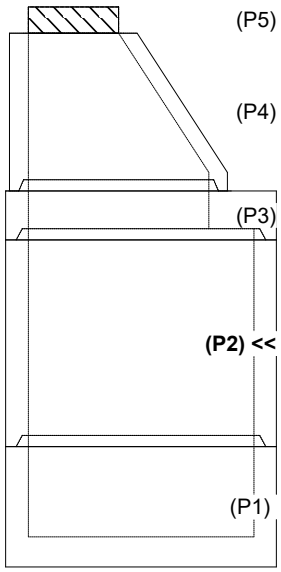
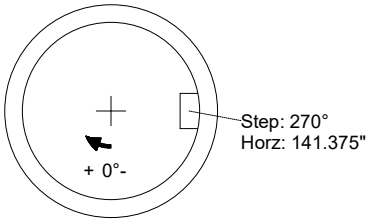
REINFORCING PER ASTM A615 (GRADE 60).
- CONE (As .12)
- TRANS. SLAB (As .31) #5 BARS AT 6" C.C.E.W.
- RISER/WALLS (As .18)
- FLOOR (As .37) #5 BARS AT 10" C.C.E.W.

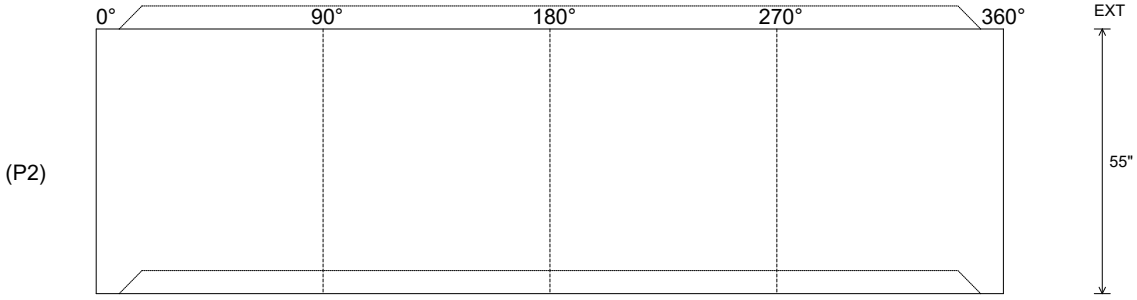
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1										
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)





INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: Groove	Wall Thickness: 6" Floor Height: 0"	Height (Int): 55" Height (Ext): 55"	Weight (Net): 5742 lb Volume (Net): 1.47cu.yd