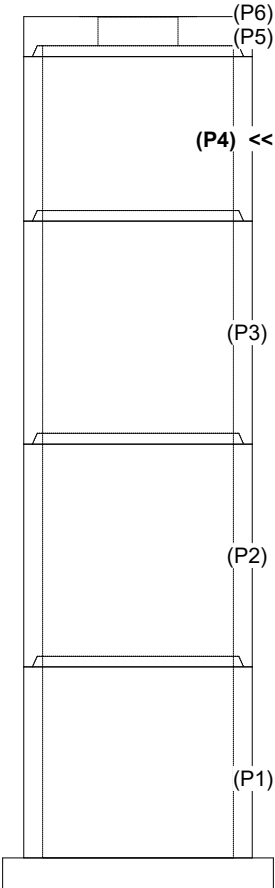


Job Name: 25-4547 - WWTP Improvements & Hydraulic Expansion Job Location: Shepherdsville, KY Contractor: Pace Contracting, LLC					Plant: 100 6/2/2026 7:32:41 PM		Tech: Jared - F PC: J Jarvis				
Structure ID: SCUM W.W.											
P4 MH072RSVF		MH RISER Custom Ht T/G									
P6) 30" x 60" - CASTING HEIGHT - 0" P5) 72" - MH FLAT TOP w/30"x60" Hatch F/G - 15" P4) 72" - MH RISER Custom Ht T/G - 62" P3) 72" - MH RISER T/G - 84" P2) 72" - MH RISER T/G - 84" P1) 72" - MH BASE EF Cust. Ht. 12"F (8"EF =102"OD) T/n - 72" 1) JOINT WRAP - 12" WD x 084" MH MAC WRAP 1) HATCH (Alum.) - HALLIDAY W1S 30"x60" 4) 72" - Conseal CS-231 1.00" (Double) 2) Z-Lok - C107-6 1) PSX - 8QRS-S NYLO 1) PSX - 12M NYLO 2) PSX - 12-06 NYLO					0 lb 4044 lb 8896 lb 12112 lb 12179 lb 18724 lb 0 lb 102 lb 0 lb 2 lb 6 lb 8 lb 16 lb ----- Structure Total: 56090 lb		Structure Notes: . 1. PER ASTM C478 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. HATCH SUPPLIED BY I-CAST (HALLIDAY W1S 30"x60"). REINFORCING PER ASTM A615 (GRADE 60). - TOP SLAB (As .31) #5 BARS AT 6" C.C.E.W. (DOUBLE MAT) - RISER/WALLS (As .12) - FLOOR (As .37) #5 BARS AT 10" C.C.E.W. (DOUBLE MAT)				
Rim: 454'		Rim to Invert: 19.3'		Slack: -0.2"		Sump: 85.2"		Step Position:			
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset	
Invert 7	449.5'	0°	-12.125"	6" DI	6.875"	Z-Lok C107-6	10.75"	11.469"	15.375"	-12"	
Invert 8	449.5'	0°	12.125"	6" DI	6.875"	Z-Lok C107-6	10.75"	11.469"	15.375"	12"	
Invert 9	448.5'	0°	0"	4" DI	4.75"	PSX 8QRS-S NYLO	8"	8.017"	3.75"	0"	
Invert 10											
Invert 11											
Invert 12											
Invert 13											
Invert 14											

RIGHT-SIDE UP VIEW (int. dimensions)



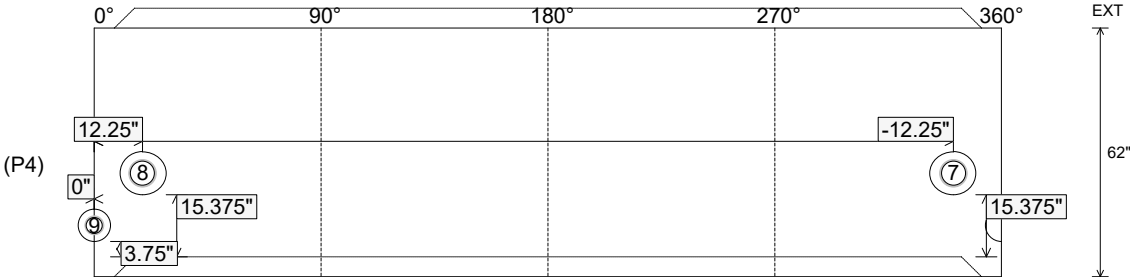
(P6)
(P5)
(P4) <<
(P3)
(P2)
(P1)

INVERT DATA:

Invert: 9 Degree: 0° Horz: 0" Hole: 8" Up(): 3.75"	Invert: 8 Degree: 0° Horz: 0" Hole: 10.75" Up(): 15.375"	Invert: 7 Degree: 0° Horz: 0" Hole: 10.75" Up(): 15.375"
---	---	---

24" C.C.

INSIDE WALL DIMENSIONS



0° 90° 180° 270° 360°

12.25" 15.375" 3.75" 15.375" -12.25"

EXT 62"

Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: Groove	Wall Thickness: 7" Floor Height: 0"	Height (Int): 62" Height (Ext): 62"	Weight (Net): 8896 lb Volume (Net): 2.27cu.yd
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