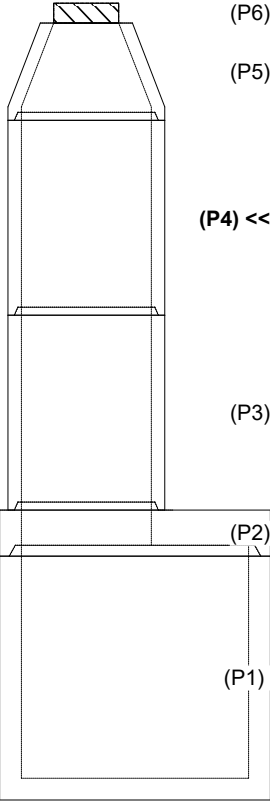
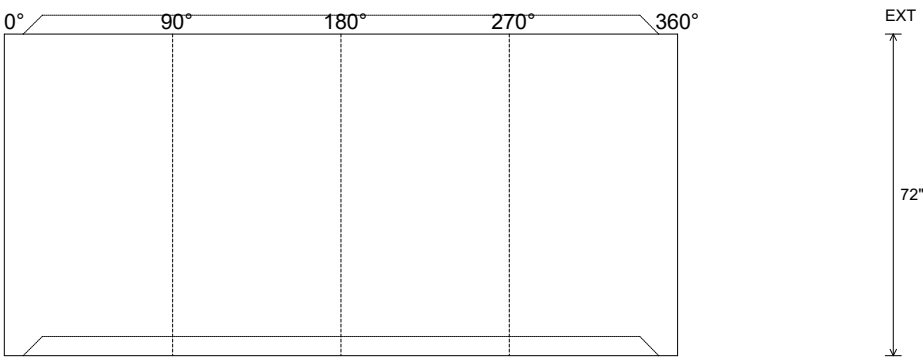


Job Name: 26-1466 - Lower Mill Creek HWDW Protection Job Location: Cincinnati, OH Contractor: Sunesis Construction					Plant: 100 7/23/2026 10:26:15 AM		Tech: Jared - F PC: E. Bradley						
Structure ID: 210-16 ST-MH													
P4 MH048RS72			MH RISER T/G										
P6) 24" - CASTING HEIGHT - 7.25" P5) 48" - CON CONE w/24" HOLE F/G - 36" P4) 48" - MH RISER T/G - 72" P3) 48" - MH RISER T/G - 72" P2) 84" - MH Trans. Slab - 48" Hole ECC T/G - 17" P1) 84" - MH BASE Custom Ht T/n - 82" 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.) 1) 48" - MH INVERT CHANNEL - FULL HEIGHT 1) 84" - Hamilton Kent MH Gasket 3) 48" - Hamilton Kent MH Gasket 2) Hole - 62 18) MH Step ML-10-TDS-NCR - 10"						0 lb 2252 lb 5030 lb 5030 lb 5869 lb 16716 lb 0 lb 0 lb 0 lb 1440 lb 0 lb 0 lb 0 lb 0 lb		Structure Notes: . 1. PER CINCINNATI MSD / ASTM C478 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. CASTING SUPPLIED BY OTHERS. REINFORCING PER ASTM A615 (GRADE 60). - TOP SLAB = H2O LOADING - RISER/WALLS (As .18) - TRANS SLAB #5 BARS AT 6" C.C.E.W. (DBL MAT) - FLOOR (As .37) #5 BARS AT 10" C.C.E.W.					
Rim: 496' Rim to Invert: 23.47' Slack: 0.394" Sump: 5.004" Step Position: 90°						Structure Total: 36337 lb							
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): 72" Height (Ext): 72"	Weight (Net): 5030 lb Volume (Net): 1.28cu.yd
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