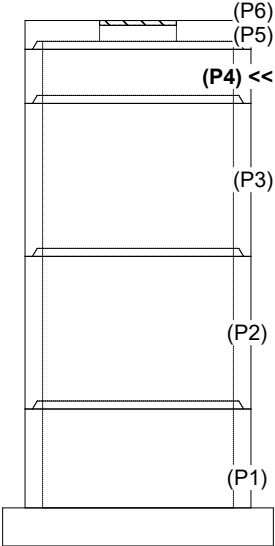
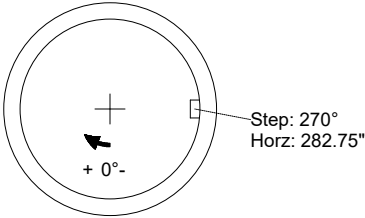
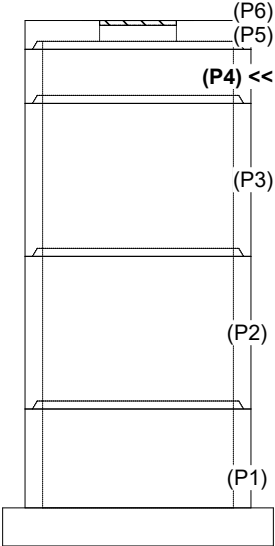
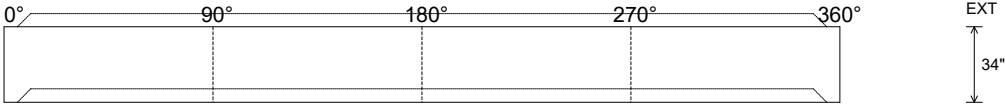


Job Name: 26-1466 - Lower Mill Creek HWDW Protection Job Location: Cincinnati, OH Contractor: Sunesis Construction					Plant: 100 7/22/2026 12:40:07 PM		Tech: Jared - F PC: E. Bradley				
Structure ID: 220-8 SS-MH											
P4 MH120RSVF		MH RISER Custom Ht T/G									
P6) 48" x 48" - HATCH (CAST FLUSH) - 3" P5) 120" - MH FLAT TOP w/48"x48" Hatch F/G - 18" P4) 120" - MH RISER Custom Ht T/G - 34" P3) 120" - MH RISER T/G - 96" P2) 120" - MH RISER T/G - 96" P1) 120" - MH BASE EF Cust. Ht. 24"F (14"EF =170"OD) T/n - 62" 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 4) 120" - Hamilton Kent MH Gasket 1) Hole - 62 1) Hole - 76 1) Kor-N-Seal2 - S206-28 20) MH Step ML-10-TDS-NCR - 10"					100 lb 14814 lb 12916 lb 36468 lb 32259 lb 65517 lb 0 lb 0 lb 1440 lb 0 lb 0 lb 0 lb 6 lb 0 lb		Structure Notes: . 1. PER CINCINNATI MSD / ASTM C478 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. HATCH SUPPLIED BY OTHERS. 4. HATCH TO BE CAST INTO THE TOP SLAB. 5. BAFFLE WALL, WEIR PLATE, & INVERT CHANNEL PROVIDED BY OTHERS. REINFORCING PER ASTM A615 (GRADE 60). - TOP SLAB = H20 LOADING - RISER/WALLS (As .36) - FLOOR #6 BARS AT 6" O.C.E.W. DBL. MAT				
Rim: 498.5' Rim to Invert: 23.34' Slack: 0.6" Sump: 26.52" Step Position: 270°					Structure Total: 163520 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: 11" Floor Height: 0"		Height (Int): 34" Height (Ext): 34"		Weight (Net): 12916 lb Volume (Net): 3.3cu.yd		