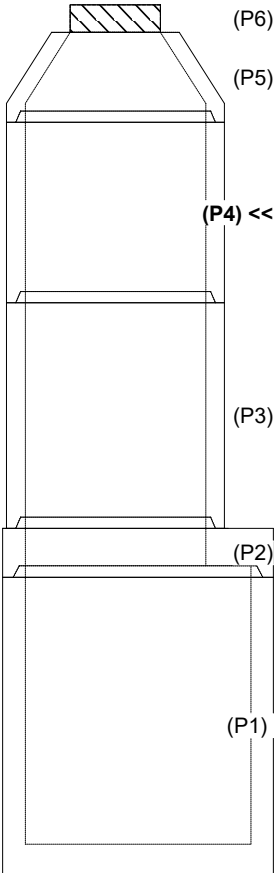
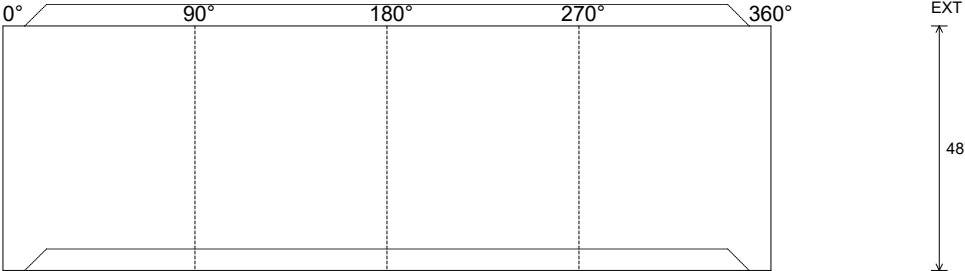


Job Name: 26-1466 - Lower Mill Creek HWDW Protection Job Location: Cincinnati, OH Contractor: Sunesis Construction					Plant: 100 9/17/2026 8:37:37 PM		Tech: Jared - F PC: E. Bradley						
Structure ID: 231-15 SS-MH													
P4 MH048RS48			MH RISER T/G										
P6) 24" - CASTING HEIGHT - 7.25" P5) 48" - CON CONE w/24" HOLE F/G - 24" P4) 48" - MH RISER T/G - 48" P3) 48" - MH RISER T/G - 60" P2) 60" - MH Transition Slab 48" Hole T/G - 13" P1) 60" - MH BASE (08"F) T/n - 71" 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) 60" - Hamilton Kent MH Gasket 3) 48" - Hamilton Kent MH Gasket 2) Hole - 42 14) MH Step ML-10-TDS-NCR - 10"						0 lb 2252 lb 3353 lb 4192 lb 1928 lb 8628 lb 0 lb 0 lb 0 lb 1440 lb 0 lb 0 lb 0 lb 0 lb ----- 21792 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 = H20 LOADING - RISER/WALLS (As .12) - TRANS. SLAB (As .31) #5 BARS AT 6" C.C.E.W. - RISER/WALLS (As .18) - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.					
Rim: 497.8' Rim to Invert: 18.45' Slack: 1.15" Sump: 3" Step Position: 90°													
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



EXT 48"

Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: Groove	Wall Thickness: 5" Floor Height: 0"	Height (Int): 48" Height (Ext): 48"	Weight (Net): 3353 lb Volume (Net): 0.86cu.yd
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