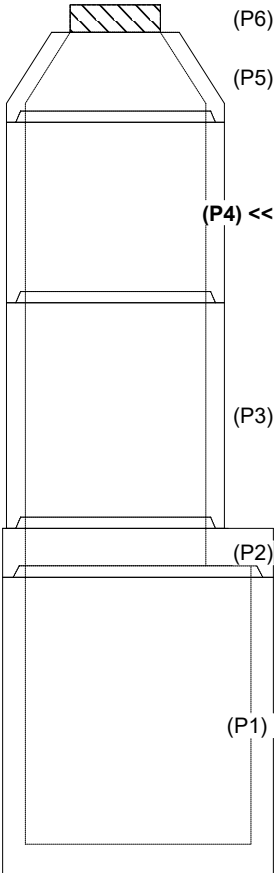
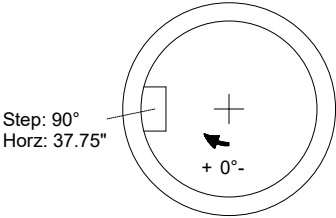


Job Name: 26-1466 - Lower Mill Creek HWDW Protection Job Location: Cincinnati, OH Contractor: Sunesis Construction					Plant: 100 8/7/2026 10:20:49 AM		Tech: Jared - F PC: E. Bradley					
Structure ID: 231-15 SS-MH												
P4 MH048RS48			MH RISER T/G									
P6) 24" - CASTING HEIGHT - 7.25" P5) 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) 60" - MH INVERT CHANNEL - FULL HEIGHT 1) 60" - Hamilton Kent MH Gasket 3) 48" - Hamilton Kent MH Gasket 2) A-Lok - 1040 14) MH Step ML-10-TDS-NCR - 10"						0 lb 2252 lb 3353 lb 4192 lb 1928 lb 9213 lb 0 lb 0 lb 0 lb 1440 lb 0 lb 0 lb 0 lb 2 lb 0 lb ----- 22379 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: 0.15" Sump: 2" 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												



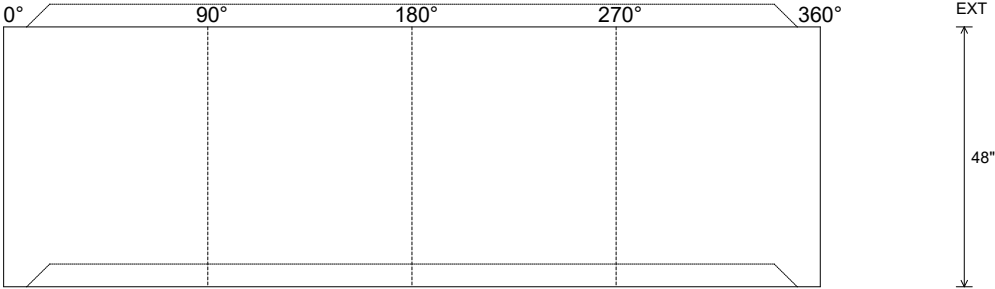
(P6)
(P5)
(P4) <<
(P3)
(P2)
(P1)

RIGHT-SIDE UP VIEW (int. dimensions)



Step: 90°
Horz: 37.75"
+ 0°

INSIDE WALL DIMENSIONS



0° 90° 180° 270° 360°
48"
(P4)

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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