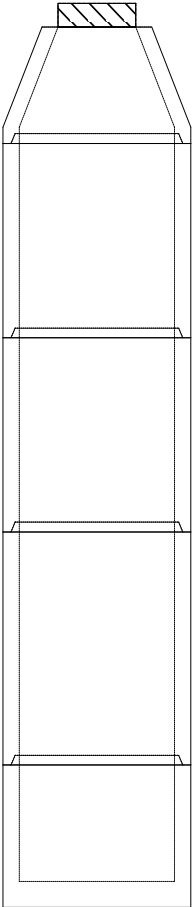


Job Name: 26-1466 - Lower Mill Creek HWDW Protection Job Location: Cincinnati, OH Contractor: Sunesis Construction					Plant: 100 7/22/2026 12:40:04 PM		Tech: Jared - F PC: E. Bradley				
Structure ID: 240-9 SS-MH											
P3 MH048RS60			MH RISER T/G								
P6) 24" - CASTING HEIGHT - 7.25" P5) 48" - CON CONE w/24" HOLE F/G - 36" P4) 48" - MH RISER T/G - 60" P3) 48" - MH RISER T/G - 60" P2) 48" - MH RISER T/G - 72" P1) 48" - MH BASE (08"F) T/n - 36" 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) 48" - Hamilton Kent MH Gasket 1) Kor-N-Seal2 - S206-22 1) Kor-N-Seal2 - S206-28 20) MH Step ML-10-TDS-NCR - 10"					0 lb 2252 lb 4192 lb 4192 lb 5030 lb 3851 lb 0 lb 0 lb 0 lb 1440 lb 0 lb 6 lb 6 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). - CONE (As .12) - RISER/WALLS (As .12) - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.				
Rim: 497.4' Rim to Invert: 22.53' Slack: 1.11" Sump: 2" Step Position: 90°					Structure Total: 20969 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											



(P6)

(P5)

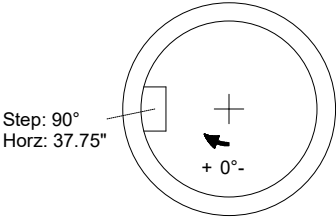
(P4)

(P3) <<

(P2)

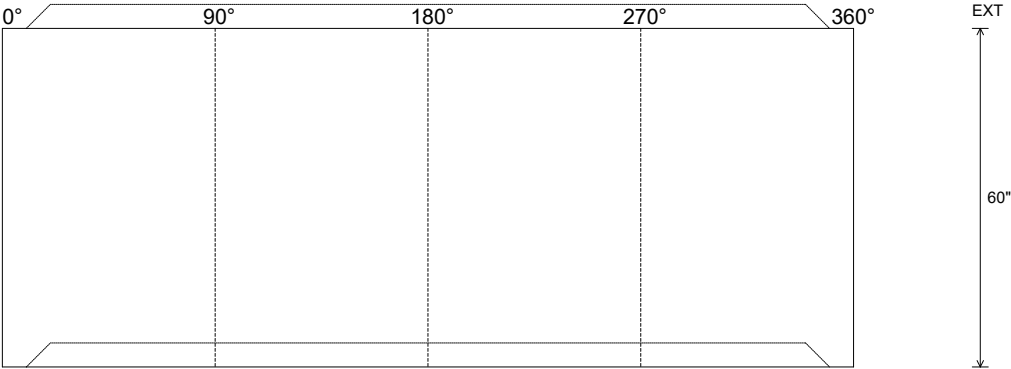
(P1)

RIGHT-SIDE UP VIEW (int. dimensions)



Step: 90°
Horz: 37.75"
+ 0°

INSIDE WALL DIMENSIONS



0° 90° 180° 270° 360°

EXT 60"

Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: Groove	Wall Thickness: 5" Floor Height: 0"	Height (Int): 60" Height (Ext): 60"	Weight (Net): 4192 lb Volume (Net): 1.07cu.yd
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