

Job Name: 25-4547 - WWTP Improvements & Hydraulic Expansion Job Location: Shepherdsville, KY Contractor: Pace Contracting, LLC					Plant: 100		Tech: Jared - F					
					5/29/2026 3:21:15 PM		PC: J Jarvis					
Structure ID: MH-13												
P1 MH048BA36			MH BASE T/n									
P3) 24" - CASTING HEIGHT - 7" P2) 48" - ECC CONE w/ 24" HOLE F/G - 36" P1) 48" - MH BASE T/n - 36" 1) Chimney Seal - Cretex Chimney Seal 1) 48" - MH INVERT CHANNEL - FULL HEIGHT 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.) 1) CASTING - HOE MC-375-WT F/C Sanitary 1) 48" - Conseal CS-102 1.00" (Double) 2) PSX - 12-06 NYLO 5) MH Step ML-10-TDS-NCR - 10"						0 lb 3000 lb 3749 lb 10 lb 1440 lb 0 lb 0 lb 271 lb 0 lb 16 lb 0 lb ----- Structure Total: 8486 lb		Structure Notes: 1. PER ASTM C478 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. CASTING SUPPLIED BY I-CAST (HOE MC-375-WT F/C SANITARY). 4. 8.5" EXTERNAL CHIMNEY SEAL BY I-CAST. . 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: 449.1' Rim to Invert: 6.4' Slack: 0.8" Sump: 3" Step Position: 90°												
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset		
Invert 1	442.7'	0°	0"	6" DI	6.875"	PSX 12-06 NYLO	12"	12.129"	0"	0"		
Invert 2	442.8'	255°	129.125"	6" DI	6.875"	PSX 12-06 NYLO	12"	12.129"	1.25"	0"		
Invert 3												
Invert 4												
Invert 5												
Invert 6												
Invert 7												
Invert 8												

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)

INSIDE WALL DIMENSIONS

Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 5" Floor Height: 6"	Height (Int): 36" Height (Ext): 42"	Weight (Net): 3749 lb Volume (Net): 0.96cu.yd
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