Job Name: 25-4288 - Project Wave Job Location: Franklin, KY 42134 Contractor: Cumberland Pipeline LLC	Plant: 100 7/10/2026 8:14:20 AM	Tech: Jared - A PC: Erica Bradley	

Structure ID: A5.3

P2 MH048RS60X **MH RISER w/XYPEX**

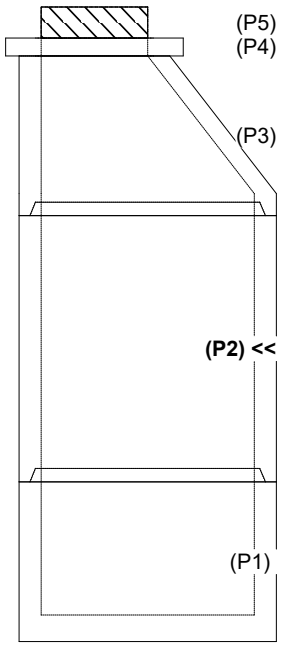
P5) 24" - CASTING HEIGHT - 7"	0 lb
P4) 24" - XYPEX GRADE RING - 4"	270 lb
P3) 48" - ECC XYPEX CONE w/ 24" HOLE - 36"	2251 lb
P2) 48" - MH RISER w/XYPEX - 60"	4192 lb
P1) 48" - MH BASE w/XYPEX - 30"	3330 lb
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212	0 lb
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)	0 lb
1) 48" - MH INVERT CHANNEL w/XYPEX - FULL HEIGHT	1440 lb
1) CASTING - JBS 1150 F/C SANITARY	250 lb
2) 48" - Conseal CS-102 1.00" (Double)	0 lb
2) 24" - Conseal CS-102 1.00" (Double)	0 lb
1) PSX - 12-08 NYLO	8 lb
1) PSX - 12-06 NYLO	8 lb
10) MH Step ML-10-TDS-NCR - 10"	0 lb
Structure Total:	11749 lb

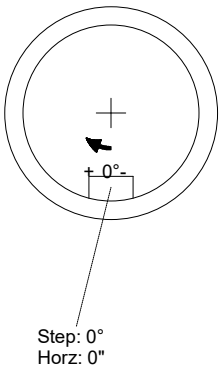
Rim: 720.37' Rim to Invert: 11.25' Slack: 0" Sump: 2" Step Position: 0°

Structure Notes:
1. PER ASTM C-478 SPECIFICATIONS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT: PER ASTM A615
4. INVERT CHANNEL REQUIRED
5. STEPS AT 0 DEGREES
6. JBS 1150 FRAME & COVER "SANITARY" SUPPLIED BY ICAST

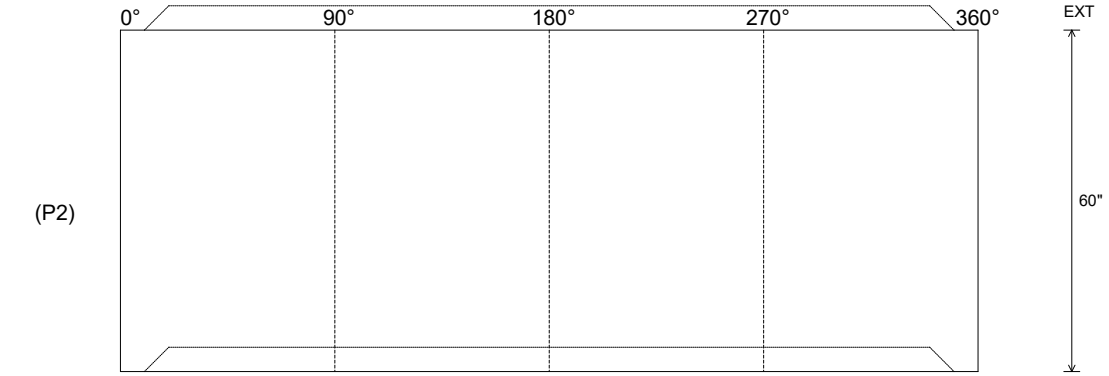
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1										
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)





INSIDE WALL DIMENSIONS



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