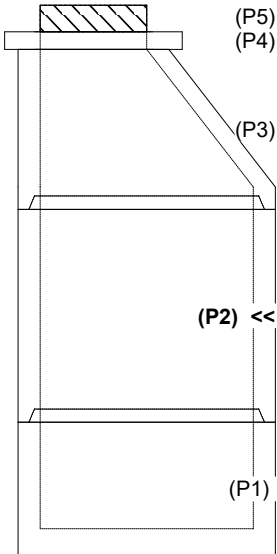
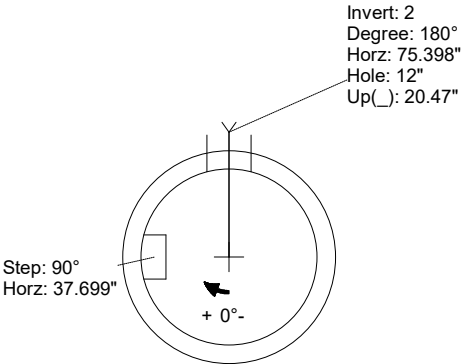


Job Name: 23-2309 - Richland Estates Subdivision					Plant: 100		Tech: J. Horsley			
Job Location: Portland, TN					6/30/2026 8:54:34 AM		PC: T. Lewis			
Contractor: Core & Main LP (BG)										
Structure ID: 06 SS-MH										
P2 MH048RS48XS					MH RISER w/XYPEX SPECIAL					
P5) 24" - CASTING HEIGHT - 6" P4) 24" - XYPEX GRADE RING - 4" P3) 48" - ECC XYPEX CONE w/ 24" HOLE - 36" P2) 48" - MH RISER w/XYPEX SPECIAL - 48" P1) 48" - MH BASE w/XYPEX - 24" 1) JOINT WRAP - 0.065"x12"x50' CONSEAL CS212 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.) 1) 48" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT 2) 48" - Conseal CS-102 1.00" (Double) 1) 24" - Conseal CS-102 1.00" (Double) 2) PSX - 12-08 NYLO 9) MH Step ML-10-TDS-NCR - 10"					0 lb 270 lb 2251 lb 3305 lb 2959 lb 0 lb 0 lb 1440 lb 0 lb 0 lb 16 lb 0 lb		Structure Notes: . 1. PER ASTM C478 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. ADMIXTURE = XYPEX C-500 NF RED 4. CASTING BY OTHERS (JBS 1155 F/C SANITARY). REINFORCING PER ASTM A615 (GRADE 60). - CONE (As .12) - RISER (As .12) - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.			
Structure Total: 10241 lb										
Rim: 814.74' Rim to Invert: 9.7' Slack: 0.4" Sump: 2" Step Position: 90°										
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1										
Invert 2	809.1'	180°	91.106"	8" PVC SDR26	8.5"	PSX 12-08 NYLO	12"	12.129"	20.47"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										



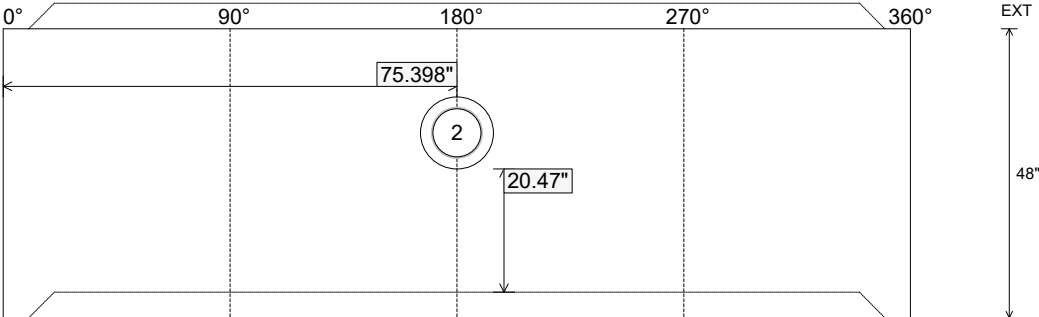
(P5)
(P4)
(P3)
(P2) <<
(P1)

RIGHT-SIDE UP VIEW (int. dimensions)



Invert: 2
Degree: 180°
Horz: 75.398"
Hole: 12"
Up(_): 20.47"
Step: 90°
Horz: 37.699"
+ 0°-

INSIDE WALL DIMENSIONS



0° 90° 180° 270° 360°
75.398"
2
20.47"
48"
EXT

Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: Groove	Wall Thickness: 5" Floor Height: 0"	Height (Int): 48" Height (Ext): 48"	Weight (Net): 3305 lb Volume (Net): 0.84cu.yd
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