

Structure ID: MH 13

P1 MH048BA30

MH BASE T/n

P5) 24" - CASTING HEIGHT - 7" P4) 24" - GRADE RING F/F - 4" P3) 48" - ECC CONE w/ 24" HOLE F/G - 42" P2) 48" - MH RISER T/G - 72" P1) 48" - MH BASE T/n - 30" 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 1) CASTING - HOE MC-315 F/C Sanitary 2) 48" - Conseal CS-102 1.00" (Double) 2) PSX - 12-08 NYLO 1) PSX - 12-06 NYLO 12) MH Step ML-10-TDS-NCR - 10"	0 lb 270 lb 3200 lb 5030 lb 3282 lb 0 lb 0 lb 1440 lb 258 lb 0 lb 16 lb 8 lb 0 lb ----- Structure Total: 13504 lb
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Structure Notes:

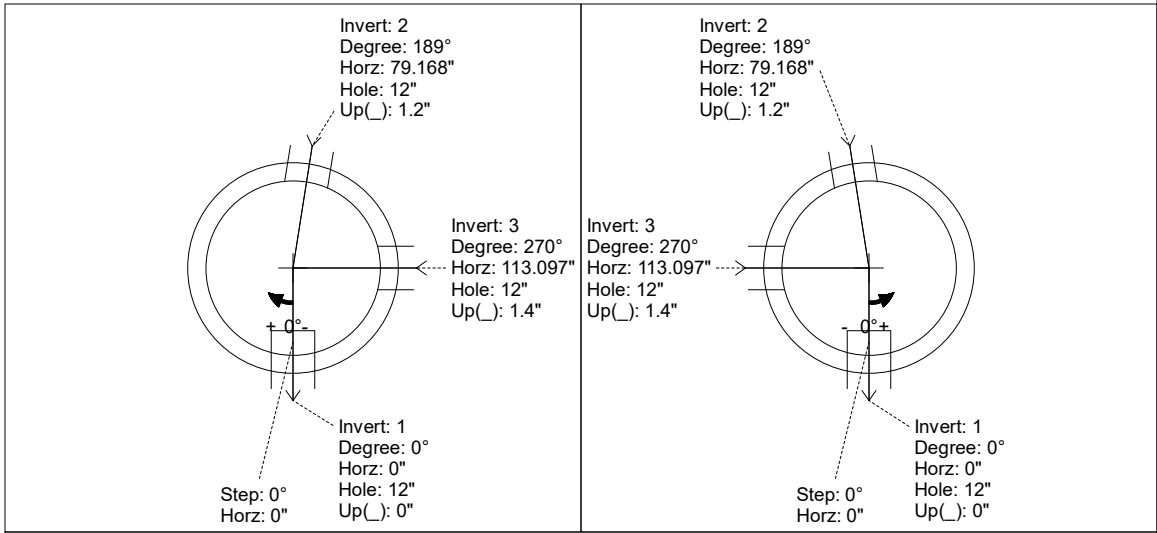
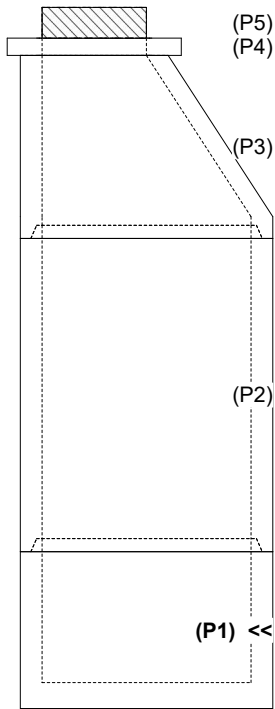
1. PER ASTM C-478 SPECIFICATIONS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT: PER ASTM A615
4. INVERT CHANNEL REQUIRED
5. STEPS AT 0 DEGREES
6. HOE MC-315 FRAME & COVER "SANITARY" SUPPLIED BY ICAST

Rim: 1032.75' Rim to Invert: 12.8' Slack: 0.6" Sump: 2" Step Position: 0°

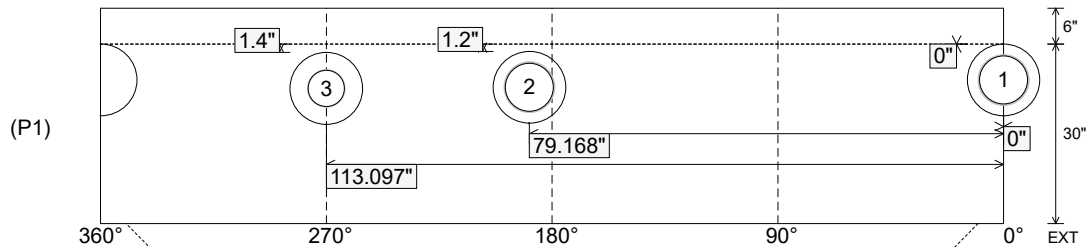
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	1019.95'	0°	0"	8" PVC SDR26	8.5"	PSX 12-08 NYLO	12"	12.129"	0"	0"
Invert 2	1020.05'	189°	95.661"	8" PVC SDR26	8.5"	PSX 12-08 NYLO	12"	12.129"	1.2"	0"
Invert 3	1020.15'	270°	136.659"	6" PVC SDR26	6.25"	PSX 12-06 NYLO	12"	12.129"	1.4"	0"
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): 30" Height (Ext): 36"	Weight (Net): 3282 lb Volume (Net): 0.84cu.yd
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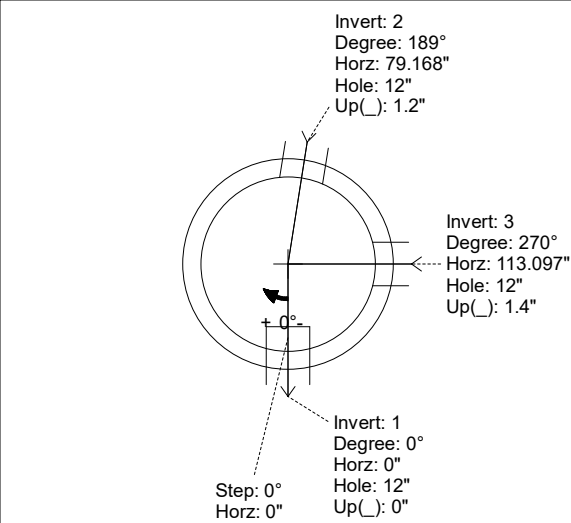
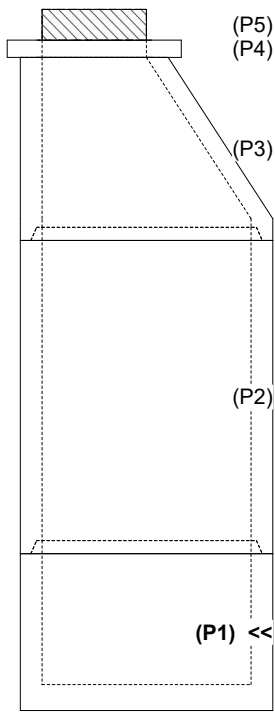
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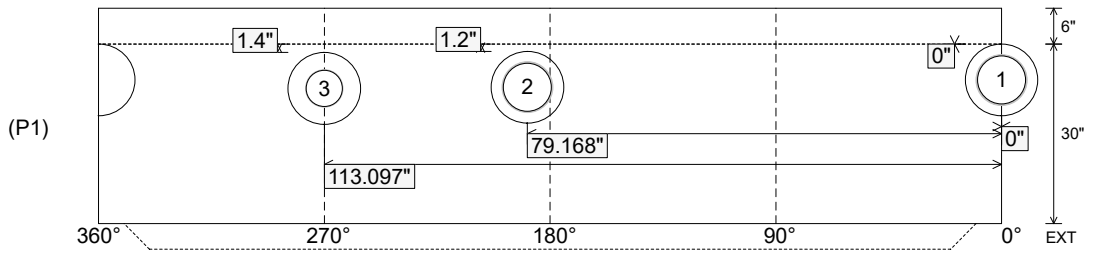
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Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions) UPSIDE-DOWN VIEW (int. dimensions)



INVERT CHANNEL
DRAWING

INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 5" Floor Height: 6"	Height (Int): 30" Height (Ext): 36"	Weight (Net): 3282 lb Volume (Net): 0.84cu.yd
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