

Structure ID: SSMH-A5

P1 MH048BA30

MH BASE T/n

P3) 24" - CASTING HEIGHT - 8" P2) 48" - ECC CONE w/ 24" HOLE F/G - 42" 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 KY-510 F/C (KY TY.2) 1) 48" - Conseal CS-102 1.00" (Double) 2) PSX - 16Y NYLO 5) MH Step ML-10-TDS-NCR - 10"	0 lb 3200 lb 3255 lb 0 lb 0 lb 1440 lb 510 lb 0 lb 16 lb 0 lb ----- Structure Total: 8421 lb
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Structure Notes:

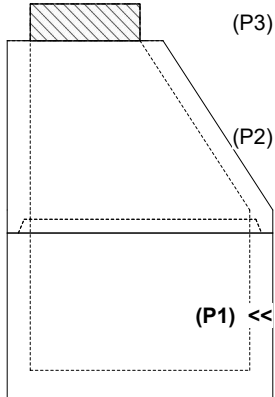
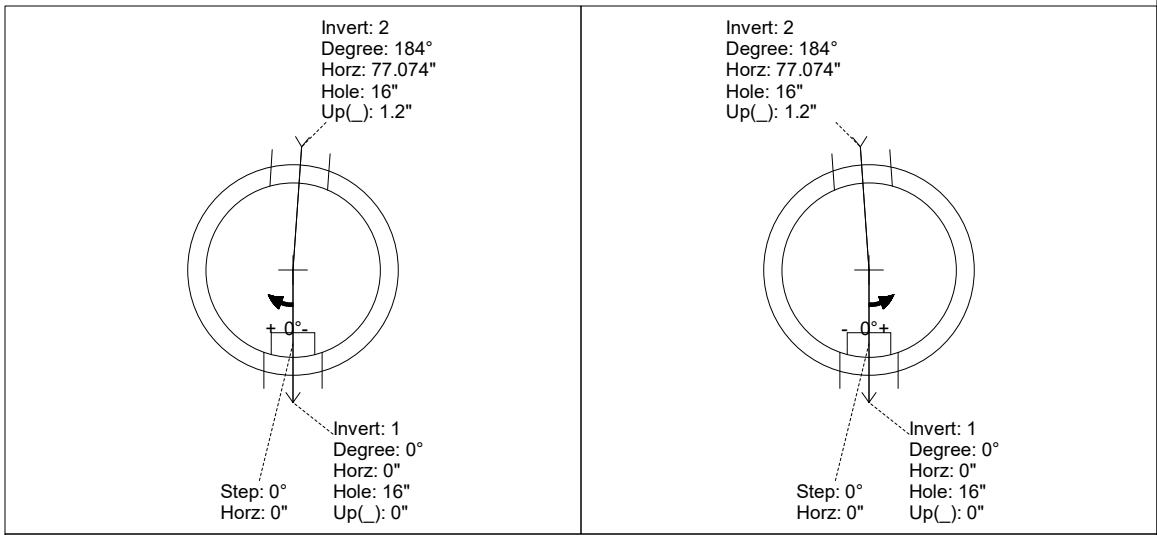
1. PER ASTM C-478 SPECIFICATIONS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT: PER ASTM A615
4. INVERT CHANNEL REQUIRED
5. STEPS AT 0 DEGREES
6. HOE KY-510 FRAME & COVER SUPPLIED BY ICAST
7. DOUBLE EXTERNAL BANDS FOR BOOTS REQUIRED - SUPPLIED BY ICAST

Rim: 1000.3' Rim to Invert: 6.54' Slack: 1.48" Sump: 3" Step Position: 0°

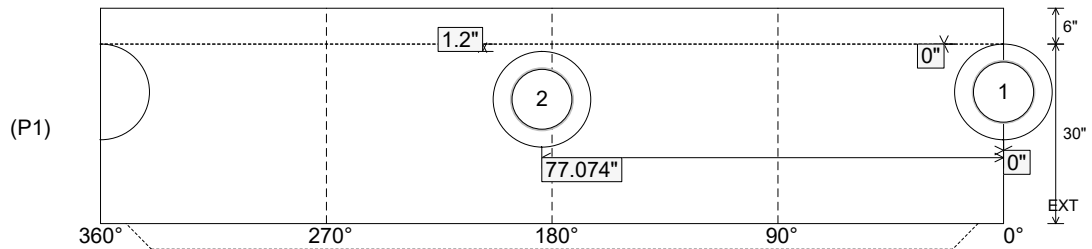
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	993.76'	0°	0"	10" PVC SDR35	10.5"	PSX 16Y NYLO	16"	16.312"	0"	0"
Invert 2	993.86'	184°	93.131"	10" PVC SDR35	10.5"	PSX 16Y NYLO	16"	16.312"	1.2"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 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): 30" Height (Ext): 36"	Weight (Net): 3255 lb Volume (Net): 0.83cu.yd
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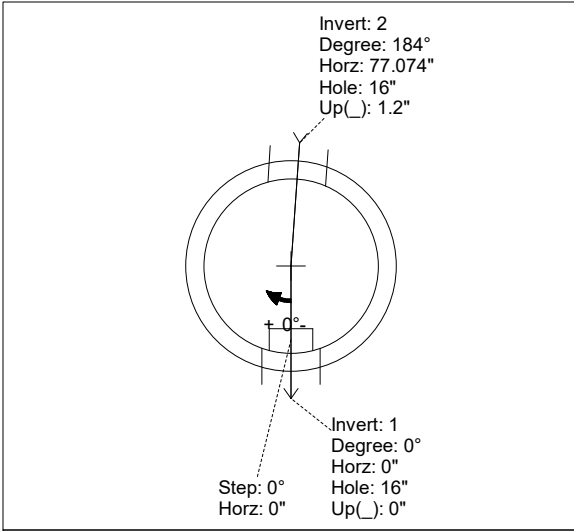
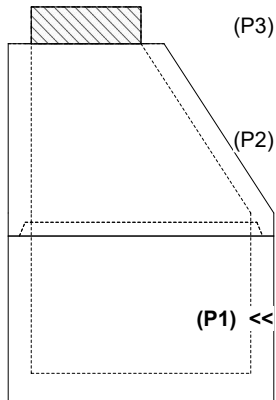
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Invert 6										
Invert 7										
Invert 8										

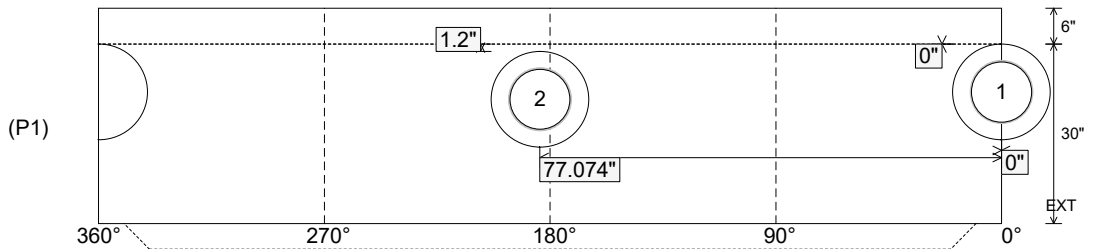
RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimenions)



INVERT CHANNEL DRAWING

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