

**Structure ID: SSMH G3**

**P1 MH048BA42**

**MH BASE T/n**

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| P3) 24" - CASTING HEIGHT - 7"<br>P2) 48" - MH FLAT TOP w/ 24" ECC Hole F/G - 12"<br>P1) 48" - MH BASE T/n - 42"<br>1) 48" - MH INVERT CHANNEL - FULL HEIGHT<br>1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212<br>1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)<br>1) CASTING - HOE MC-315 F/C Sanitary<br>1) 48" - DBL 1"x14.5' Butyl (2x)<br>2) A-Lok - 0285 | 0 lb<br>1561 lb<br>4201 lb<br>1440 lb<br>0 lb<br>0 lb<br>258 lb<br>0 lb<br>2 lb<br>-----<br>Structure Total: 7462 lb | <b>Structure Notes:</b><br>1. PER ASTM C478 SPECIFICATIONS.<br>2. CONCRETE = 4,000 PSI AT 28 DAYS.<br>3. MC-315 "SANITARY" BY ICAST<br>4. REINFORCING PER ASTM A615 (GRADE 60).<br>- CONE (As .12)<br>- RISER/WALLS (As .12)<br>- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.<br>5. NO STEPS |
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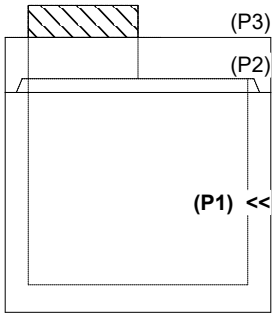
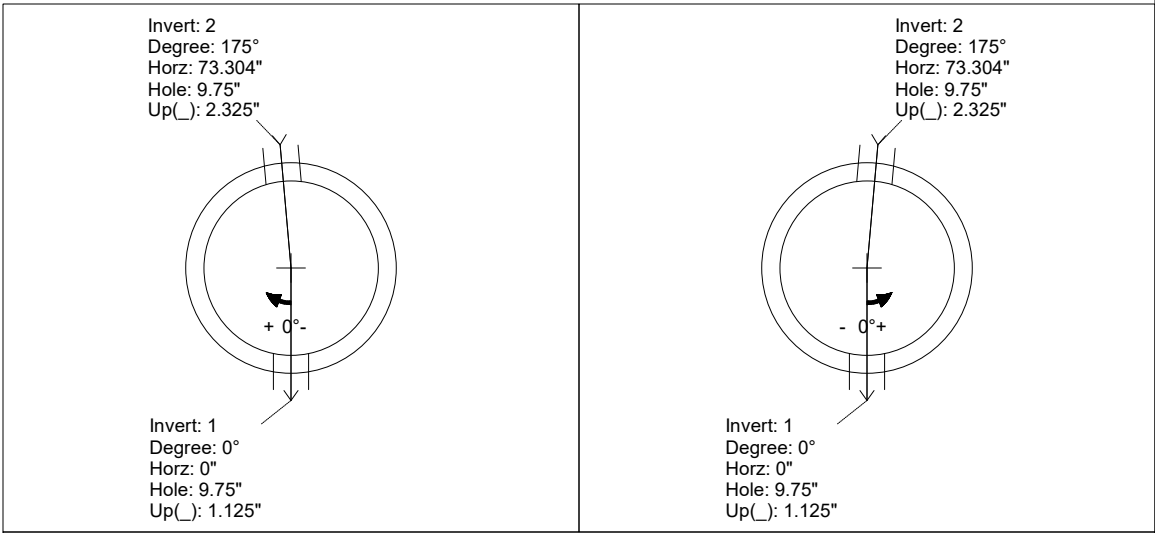
INVERT

Rim: 905.27'    Rim to Invert: 4.94'    Slack: 0.28"    Sump: 2"    Step Position: 270°

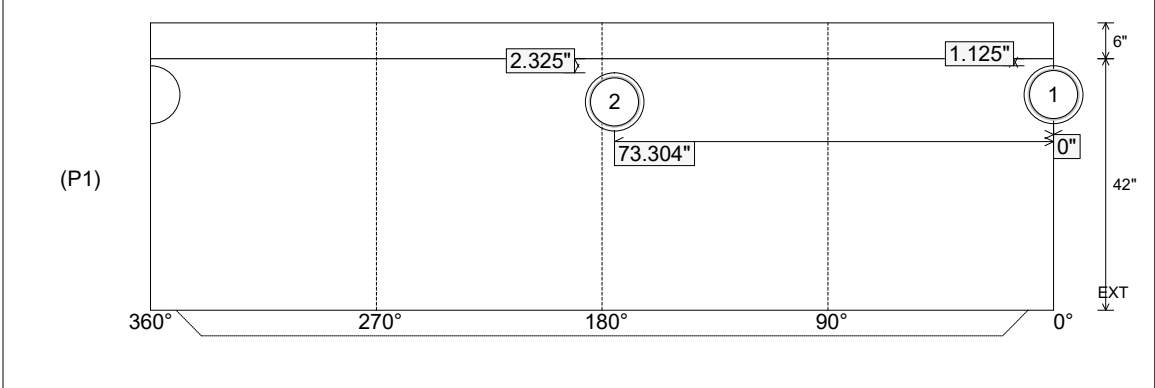
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	900.33'	0°	0"	8" PVC SDR35	8.5"	A-Lok 0285	9.75"	9.818"	1.125"	0"
Invert 2	900.43'	175°	88.575"	8" PVC SDR35	8.5"	A-Lok 0285	9.75"	9.818"	2.325"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 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): 42" Height (Ext): 48"	Weight (Net): 4201 lb Volume (Net): 1.07cu.yd
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