

**Structure ID: SSMH G1**

**P1 MH048BA36**

**MH BASE T/n**

P4) 24" - CASTING HEIGHT - 7" P3) 24" - GRADE RING F/F - 3" P2) 48" - MH FLAT TOP w/ 24" ECC Hole F/G - 12" P1) 48" - MH BASE T/n - 36" 1) 48" - MH INVERT CHANNEL - FULL HEIGHT 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.) 1) CASTING - HOE MC-315 F/C Sanitary 1) 48" - DBL 1"x14.5' Butyl (2x) 1) A-Lok - 0285 2) A-Lok - 0210	<table style="width:100%; border-collapse: collapse;"> <tr><td style="text-align: right;">0 lb</td><td></td></tr> <tr><td style="text-align: right;">202 lb</td><td></td></tr> <tr><td style="text-align: right;">1561 lb</td><td></td></tr> <tr><td style="text-align: right;">3779 lb</td><td></td></tr> <tr><td style="text-align: right;">1440 lb</td><td></td></tr> <tr><td style="text-align: right;">0 lb</td><td></td></tr> <tr><td style="text-align: right;">0 lb</td><td></td></tr> <tr><td style="text-align: right;">258 lb</td><td></td></tr> <tr><td style="text-align: right;">0 lb</td><td></td></tr> <tr><td style="text-align: right;">1 lb</td><td></td></tr> <tr><td style="text-align: right;">2 lb</td><td></td></tr> <tr><td style="text-align: right;">-----</td><td></td></tr> <tr><td style="text-align: right;">Structure Total:</td><td style="text-align: right;">7243 lb</td></tr> </table>	0 lb		202 lb		1561 lb		3779 lb		1440 lb		0 lb		0 lb		258 lb		0 lb		1 lb		2 lb		-----		Structure Total:	7243 lb
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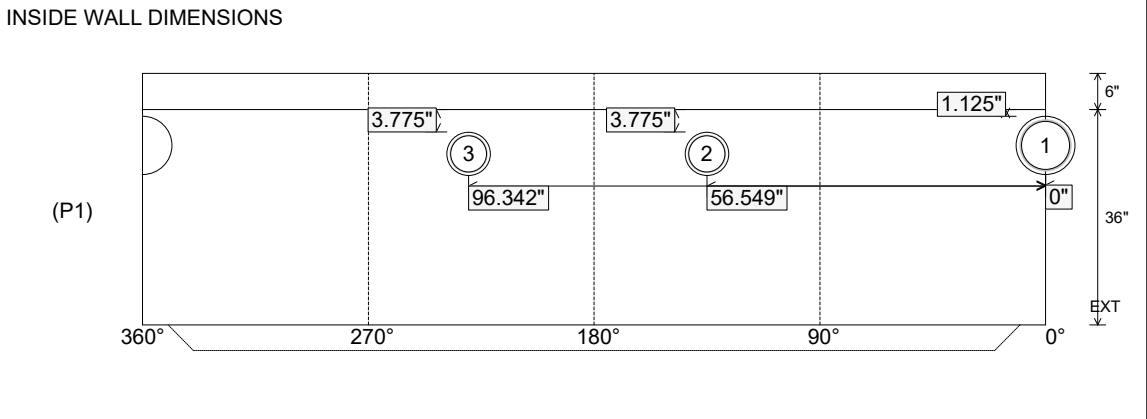
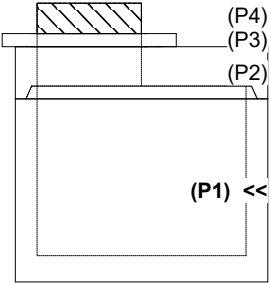
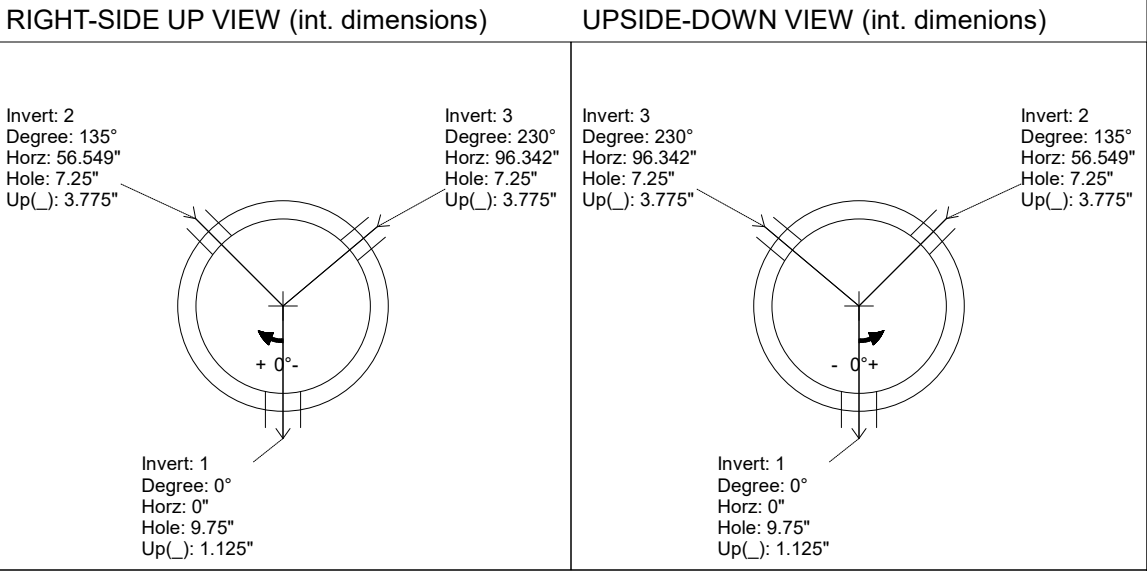
**Structure Notes:**

1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. MC-315 "SANITARY" BY ICAST
4. REINFORCING PER ASTM A615 (GRADE 60).  
 - CONE (As .12)  
 - RISER/WALLS (As .12)  
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.
5. NO STEPS

INVERT

Rim: 916.16'    Rim to Invert: 4.72'    Slack: 0.64"    Sump: 2"    Step Position: 67°

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	911.44'	0°	0"	8" PVC SDR35	8.5"	A-Lok 0285	9.75"	9.818"	1.125"	0"
Invert 2	911.64'	135°	68.33"	6" PVC SDR35	6.25"	A-Lok 0210	7.25"	7.278"	3.775"	0"
Invert 3	911.64'	230°	116.413"	6" PVC SDR35	6.25"	A-Lok 0210	7.25"	7.278"	3.775"	0"
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										



Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 5" Floor Height: 6"	Height (Int): 36" Height (Ext): 42"	Weight (Net): 3779 lb Volume (Net): 0.96cu.yd
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