

**Structure ID: 13+82.43 LN 8**

**P1 MH048BAVF**

**MH BASE Custom Ht F/n**

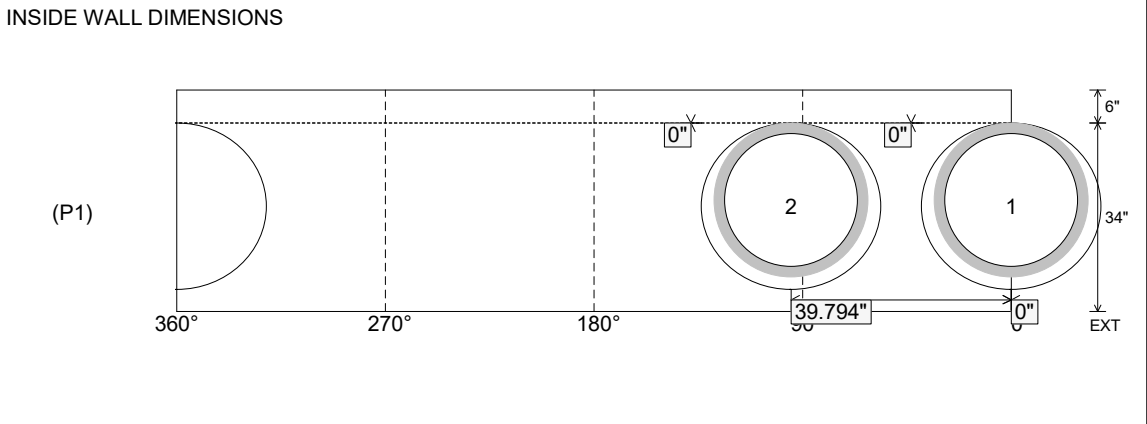
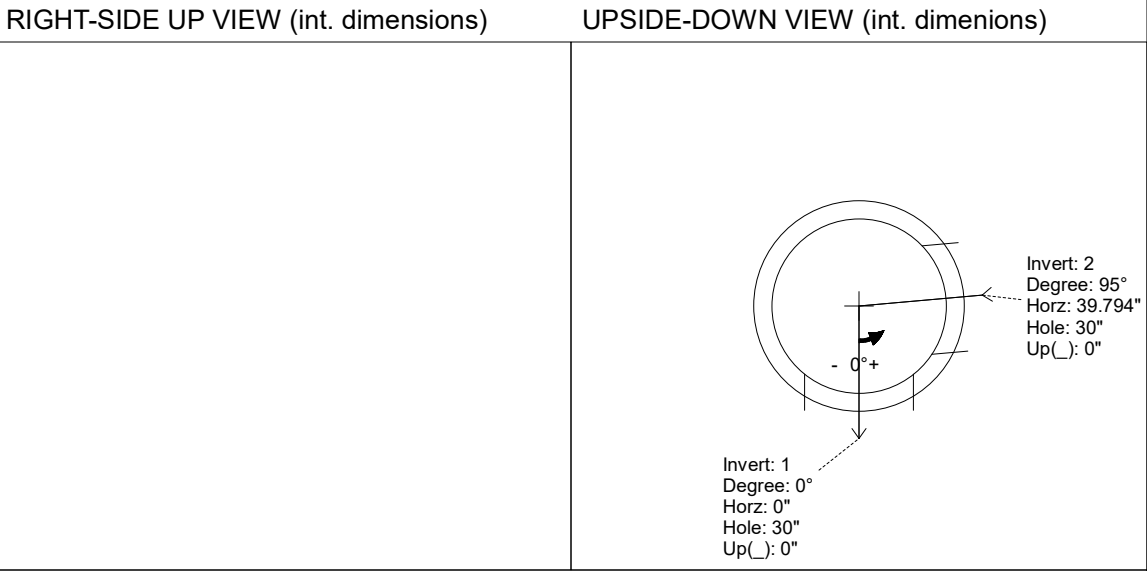
P3) 24" x 44" - CASTING HEIGHT - 3.50"  
 P2) 48" - MH FLAT TOP SPEC. HT. (6") w/24"x44" Hole F/F - 6"  
 P1) 48" - MH BASE Custom Ht F/n - 34"  
 1) 48" - Conseal CS-102 1.00"  
 2) Hole - 30"

0 lb
799 lb
3073 lb
0 lb
0 lb
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Structure Total: 3872 lb

**Structure Notes:**  
 1. PER ASTM C-478 SPECIFICATIONS  
 2. CONCRETE: 4,000 PSI AT 28 DAYS  
 3. REINFORCEMENT: PER ASTM A615  
 4. NO INVERT CHANNEL  
 5. NO STEPS  
 6. CASTING SUPPLIED BY OTHERS

Rim: 777.27'    Rim to Invert: 3.51'    Slack: 0.52"    Sump: 1.9"    Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	773.76'	0°	0"	24" HDPE	27.8"	Hole 30	30"	32.406"	0"	0"
Invert 2	773.76'	95°	48.084"	24" HDPE	27.8"	Hole 30	30"	32.406"	0"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										



Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: n/a	Wall Thickness: 5" Floor Height: 6"	Height (Int): 34" Height (Ext): 40"	Weight (Net): 3073 lb Volume (Net): 0.78cu.yd
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