

Structure ID: ST-2

P1 MH048BAVF

MH BASE Custom Ht T/n

P3) 24" - CASTING HEIGHT - 7" P2) 48" - ECC CONE w/ 24" HOLE F/G - 36" P1) 48" - MH BASE Custom Ht T/n - 47" 1) CASTING - HOE MC-315 F/C Storm 1) 48" - Conseal CS-102 1.00" 1) Hole - 30 2) Hole - 26 7) MH Step ML-10-TDS-NCR - 10"	0 lb 3000 lb 3831 lb 258 lb 0 lb 0 lb 0 lb 0 lb 0 lb ----- 7089 lb	Structure Notes: 1. PER ASTM C-478 SPECIFICATIONS 2. CONCRETE: 4,000 PSI AT 28 DAYS 3. REINFORCEMENT: PER ASTM A615 4. NO STORM INVERT 5. STEPS AT 180 DEGREES 6. HOE MC-315 FRAME & COVER "STORM" SUPPLIED BY ICAST
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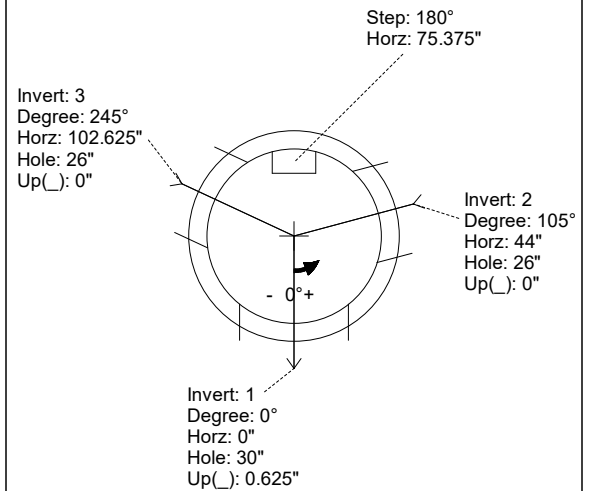
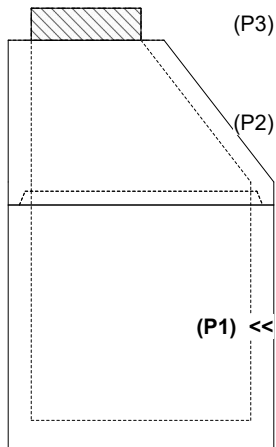
Structure Total: 7089 lb

Rim: 899.18' Rim to Invert: 7.37' Slack: 0.94" Sump: 2.5" Step Position: 180

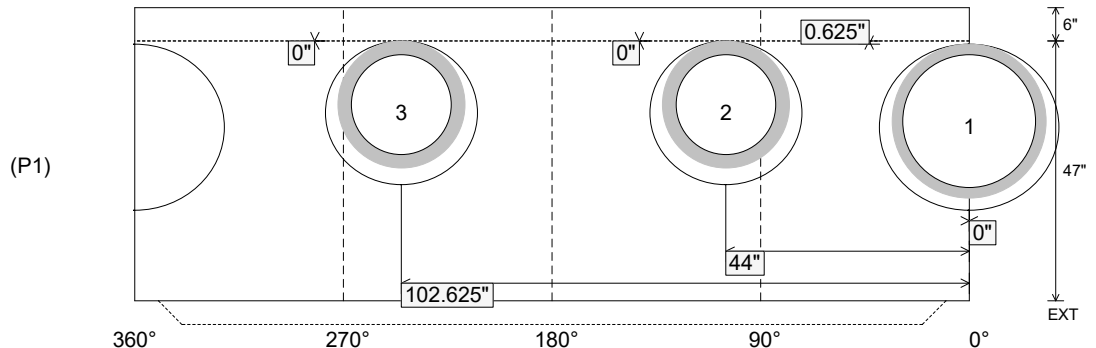
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	891.81'	0°	0"	24" HDPE	27.8"	Hole 30	30"	32.406"	0.625"	0"
Invert 2	891.81'	105°	53.125"	18" RCP B WALL	23"	Hole 26	26"	27.476"	0"	0"
Invert 3	891.81'	245°	124"	18" RCP B WALL	23"	Hole 26	26"	27.476"	0"	0"
Invert 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): 47" Height (Ext): 53"	Weight (Net): 3831 lb Volume (Net): 0.98cu.yd
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