

Structure ID: DI 10 (2)

P1 MH048BAVF

MH BASE Custom Ht T/n

P3) 18" x 36" - CASTING HEIGHT - 5.5" P2) 48" - MH FLAT TOP w/18"x36" Hole F/G - 12" P1) 48" - MH BASE Custom Ht T/n - 52" 1) 48" - SGL 1"x14.5' Butyl (2x) 1) Hole - 24 2) Hole - 20 4) MH Step ML-10-TDS-NCR - 10"	0 lb 2008 lb 4495 lb 0 lb 0 lb 0 lb 0 lb 0 lb ----- Structure Total: 6503 lb
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Structure Notes:
 1. PER ASTM C478 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. CASTING BY OTHERS (HOE 580 F/G).

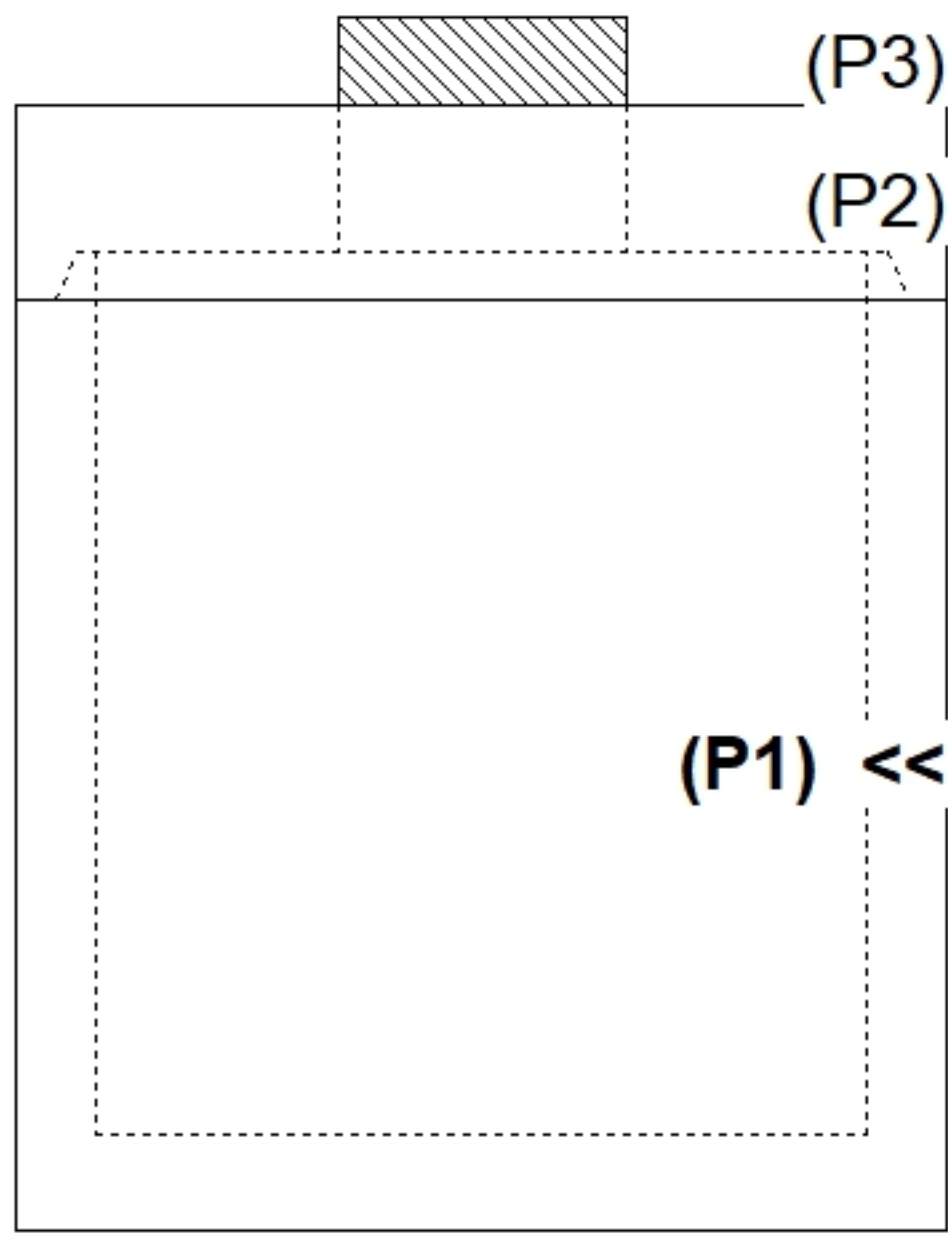
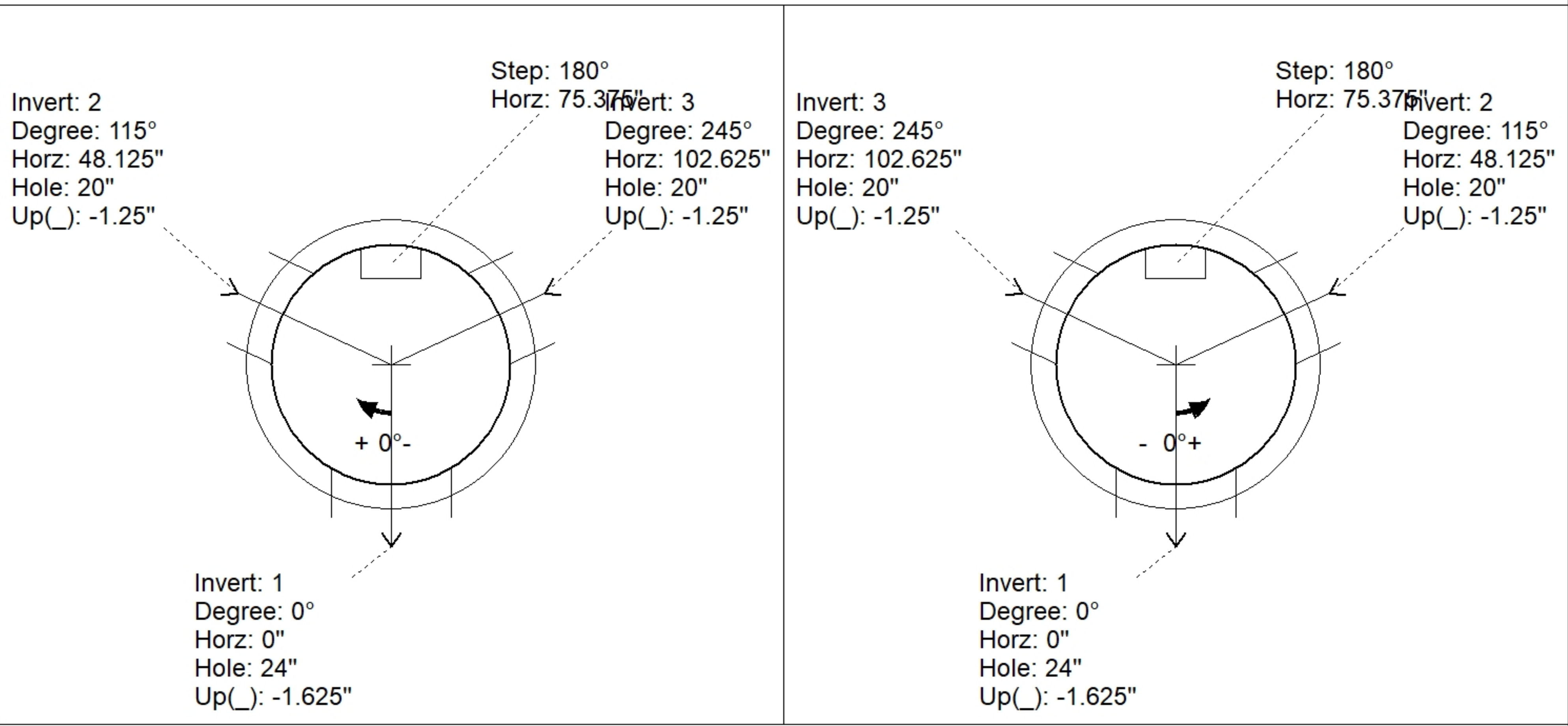
 REINFORCING PER ASTM A615 (GRADE 60).
 - TOP SLAB = H20 LOADING.
 - RISER/WALLS (As .12)
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 1001' Rim to Invert: 5.8' Slack: 0.1" Sump: 0" Step Position: 180°

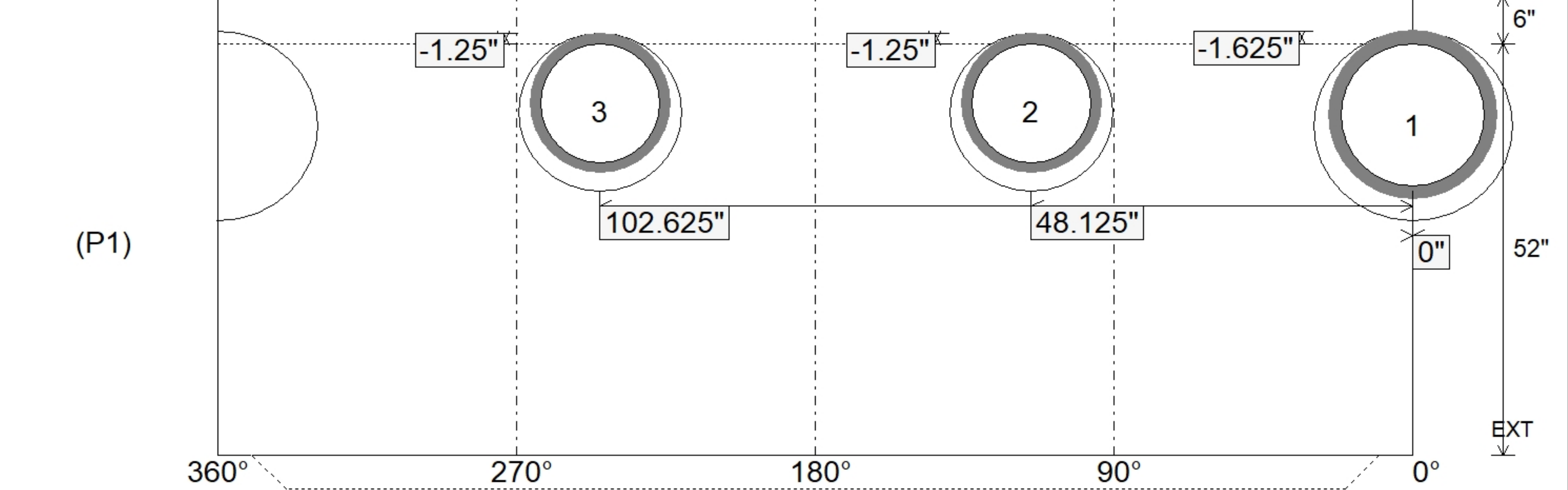
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	995.2'	0°	0"	18" HDPE	21.2"	Hole 24	24"	25.133"	-1.625"	0"
Invert 2	995.2'	115°	58.25"	15" HDPE	17.6"	Hole 20	20"	20.629"	-1.25"	0"
Invert 3	995.2'	245°	124"	15" HDPE	17.6"	Hole 20	20"	20.629"	-1.25"	0"
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):	Seam Up: Tongue	Wall Thickness: 5"	Height (Int): 52"	Weight (Net): 4495 lb
Coating (Ext):	Seam Dn: n/a	Floor Height: 6"	Height (Ext): 58"	Volume (Net): 1.15cu.yd