

Structure ID: 1B

P1 MH048BAVFX

MH BASE Custom Ht, w/YYPEX T/n

P3) 32" - CASTING HEIGHT - 7" P2) 48" - MH FLAT TOP w/32" Hole ECC w/Xypex F/G - 12" P1) 48" - MH BASE Custom Ht, w/YYPEX T/n - 21" 1) 48" - MH INVERT CHANNEL w/YYPEX - FULL HEIGHT 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.) 1) ADMIXTURE CONBLOCK CDA RED 1) 48" - DBL 1"x14.5' Butyl (2x) 1) PSX - 12-08 NYLO 1) PSX - 12-06 NYLO	0 lb 1851 lb 2701 lb 1440 lb 0 lb 0 lb 0 lb 0 lb 0 lb 8 lb 8 lb ----- Structure Total: 6008 lb
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Structure Notes:

1. PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO INVERT CHANNEL.
4. CASTING BY OTHERS

REINFORCING PER ASTM A615 (GRADE 60).

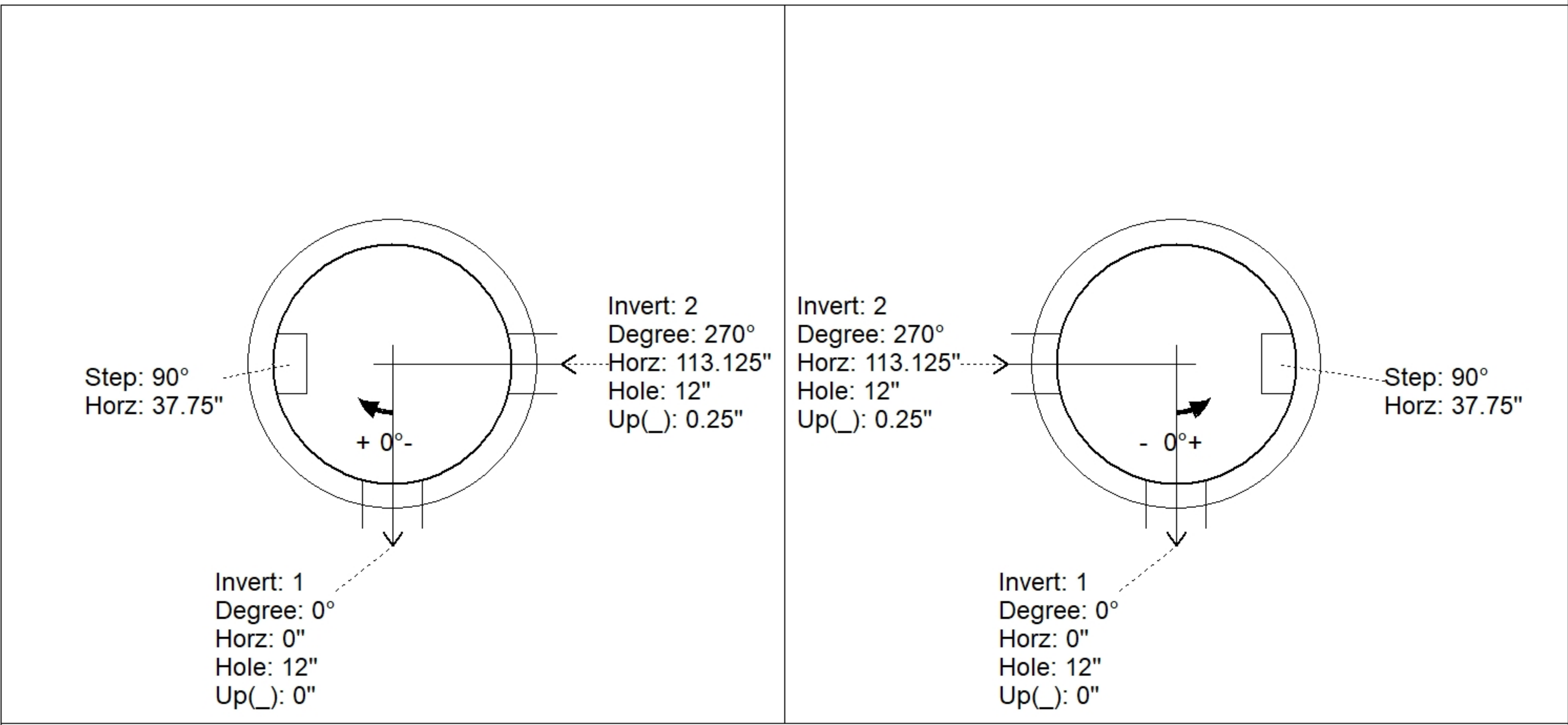
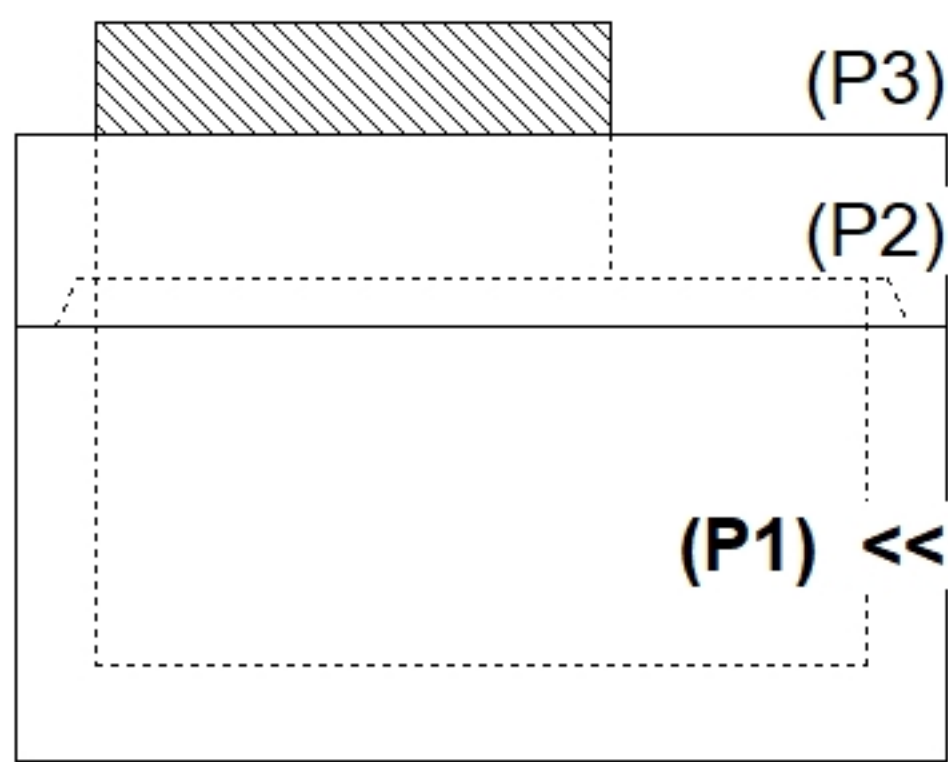
- WALLS (As .31) #5 BARS AT 12" C.C.E.W.
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 605.64' Rim to Invert: 3.19' Slack: 0.28" Sump: 2" Step Position: 90°

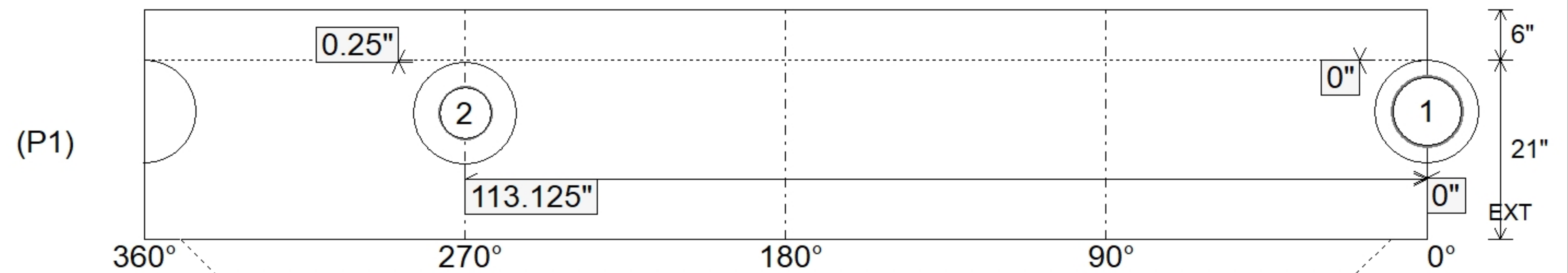
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	602.45'	0°	0"	8" PVC SDR35	8.5"	PSX 12-08 NYLO	12"	12.129"	0"	0"
Invert 2	602.55'	270°	136.625"	6" PVC SDR35	6.25"	PSX 12-06 NYLO	12"	12.129"	0.25"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 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): 21" Height (Ext): 27"	Weight (Net): 2701 lb Volume (Net): 0.69cu.yd
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