

**Structure ID: SF-82**

**P1 MH048BAVFX**

**MH BASE Custom Ht, w/YYPEX T/n**

P3) 24" - CASTING HEIGHT - 7.50" P2) 48" - ECC XYPEX CONE w/ 24" HOLE F/G - 36" P1) 48" - MH BASE Custom Ht, w/YYPEX T/n - 57" 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) 48" - DBL 1"x14.5' Butyl (2x) 2) A-Lok - 0820 1) PSX - 8QRS-S NYLO	0 lb 2230 lb 4807 lb 1440 lb 0 lb 0 lb 0 lb 0 lb 2 lb 6 lb ----- Structure Total: 8486 lb
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**Structure Notes:**

1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. JBS 1123 WT "SANITARY" PROVIDED BY ICAST
4. NO STEPS

REINFORCING PER ASTM A615 (GRADE 60).

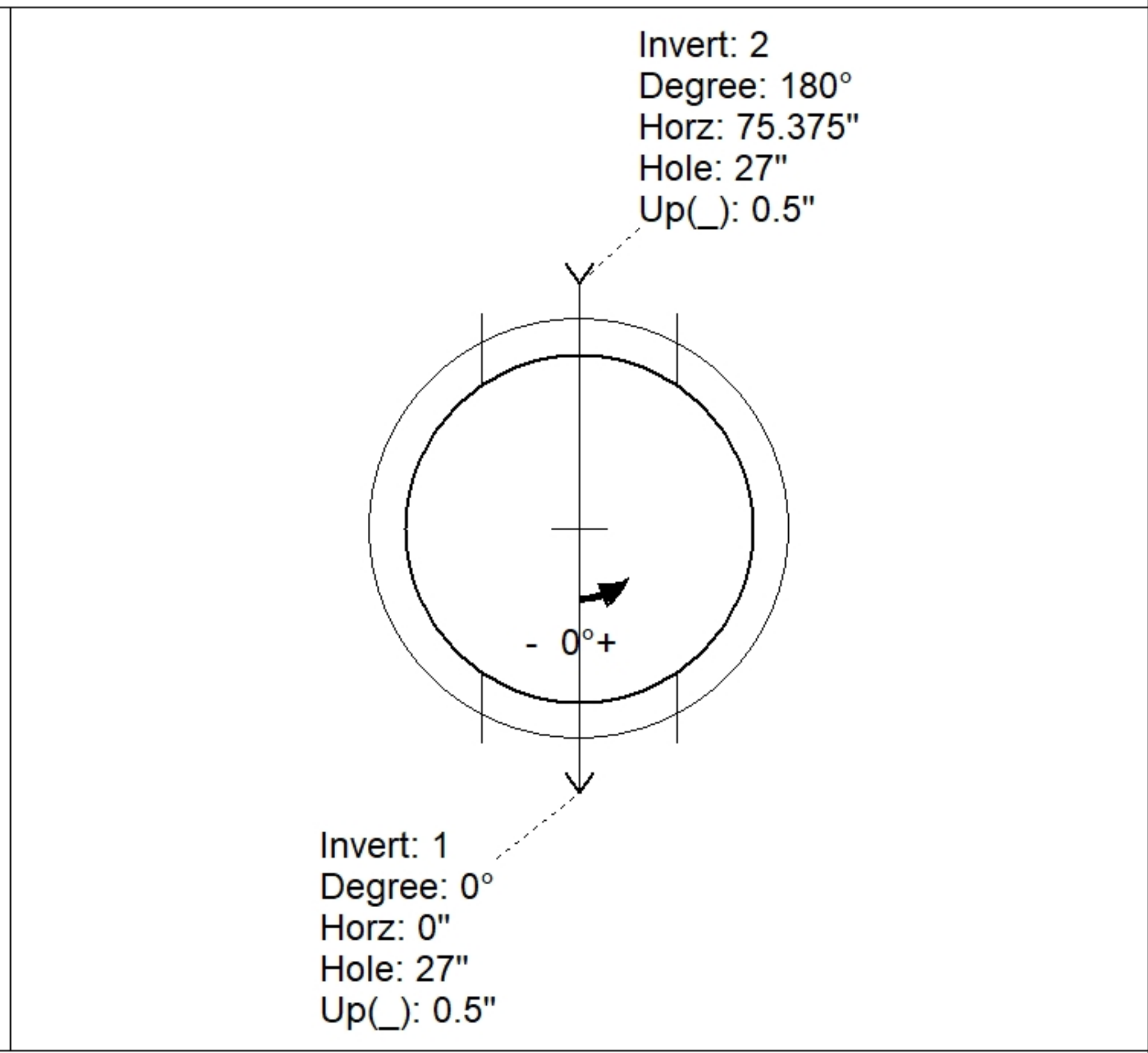
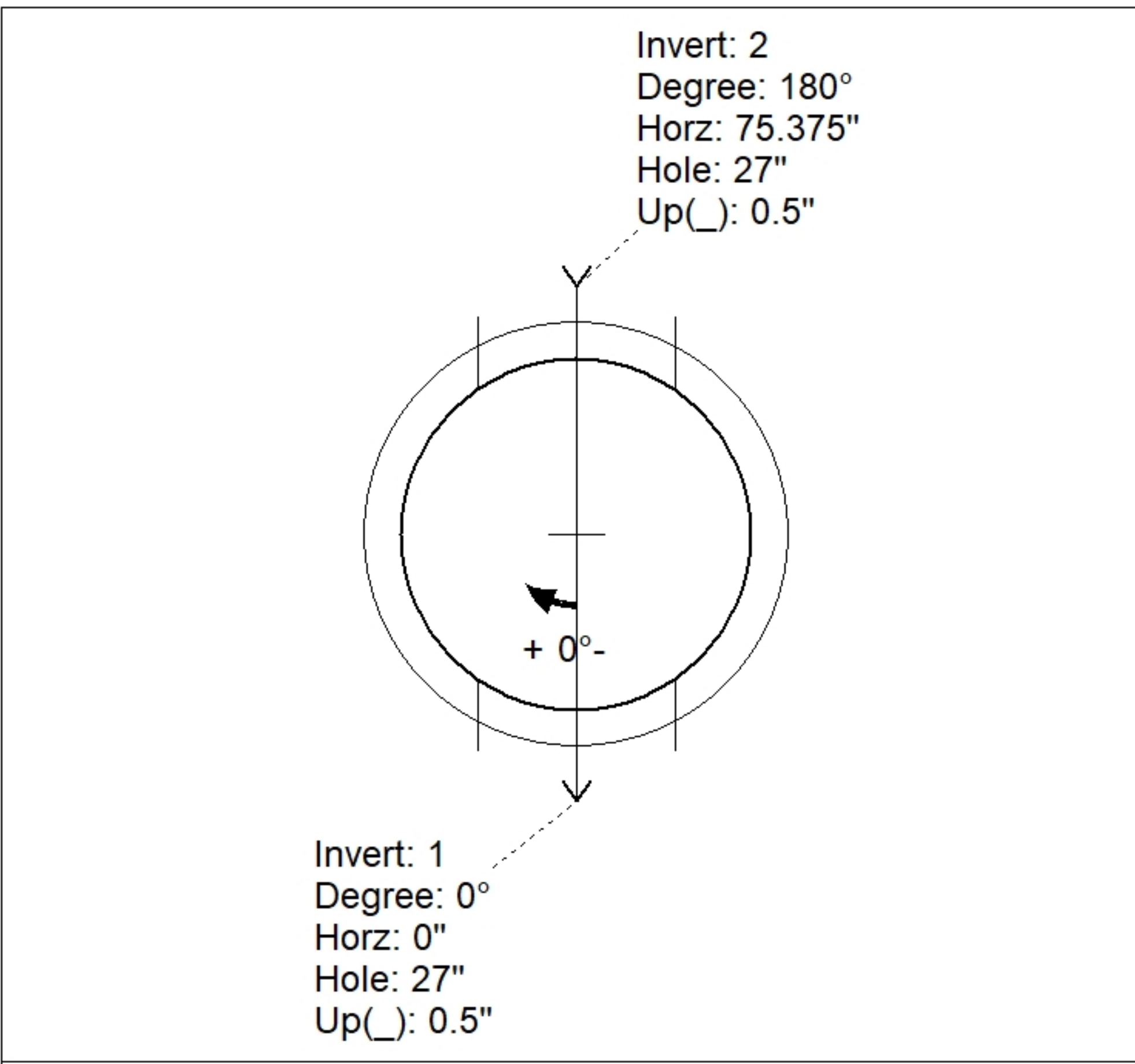
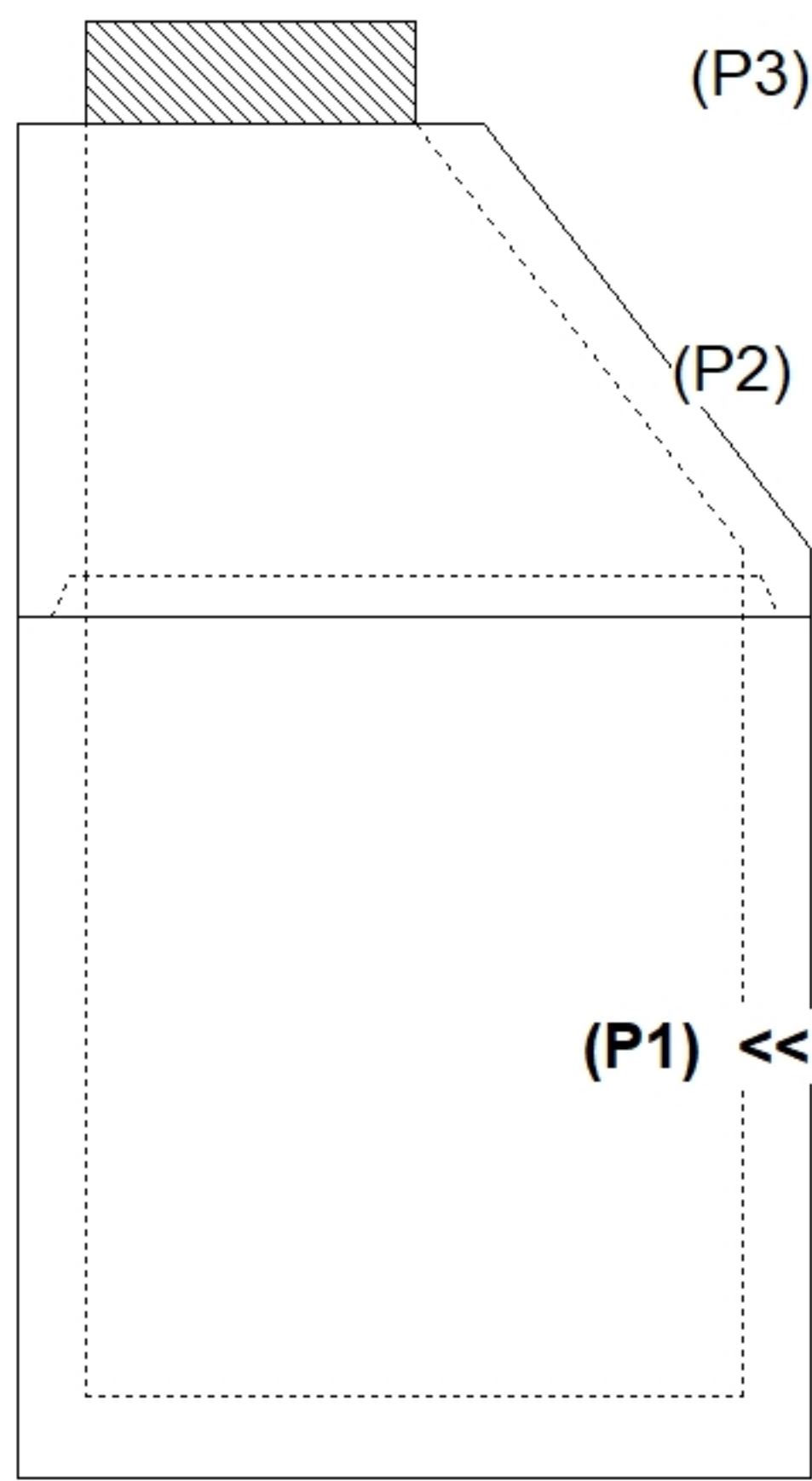
- CONE (As .12)
- RISER (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 558.23'    Rim to Invert: 8.23'    Slack: 0.26"    Sump: 2"    Step Position:

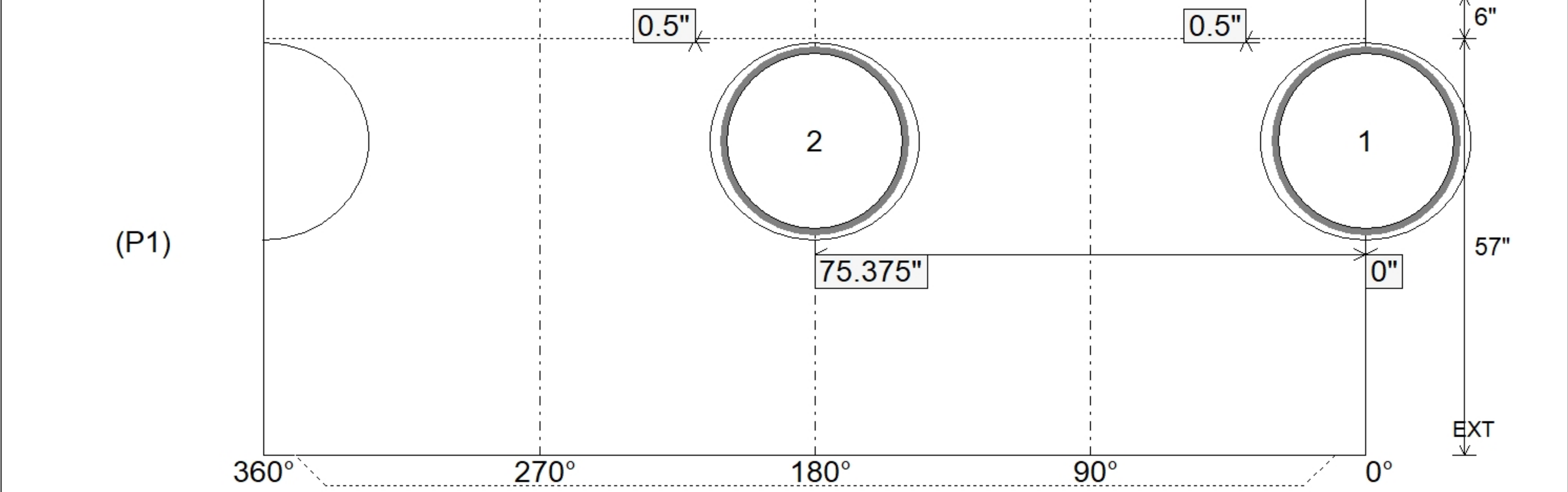
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	550'	0°	0"	24" DI	25.75"	A-Lok 0820	27"	28.676"	0.5"	0"
Invert 2	550'	180°	91.125"	24" DI	25.75"	A-Lok 0820	27"	28.676"	0.5"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 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): 57" Height (Ext): 63"	Weight (Net): 4807 lb Volume (Net): 1.23cu.yd
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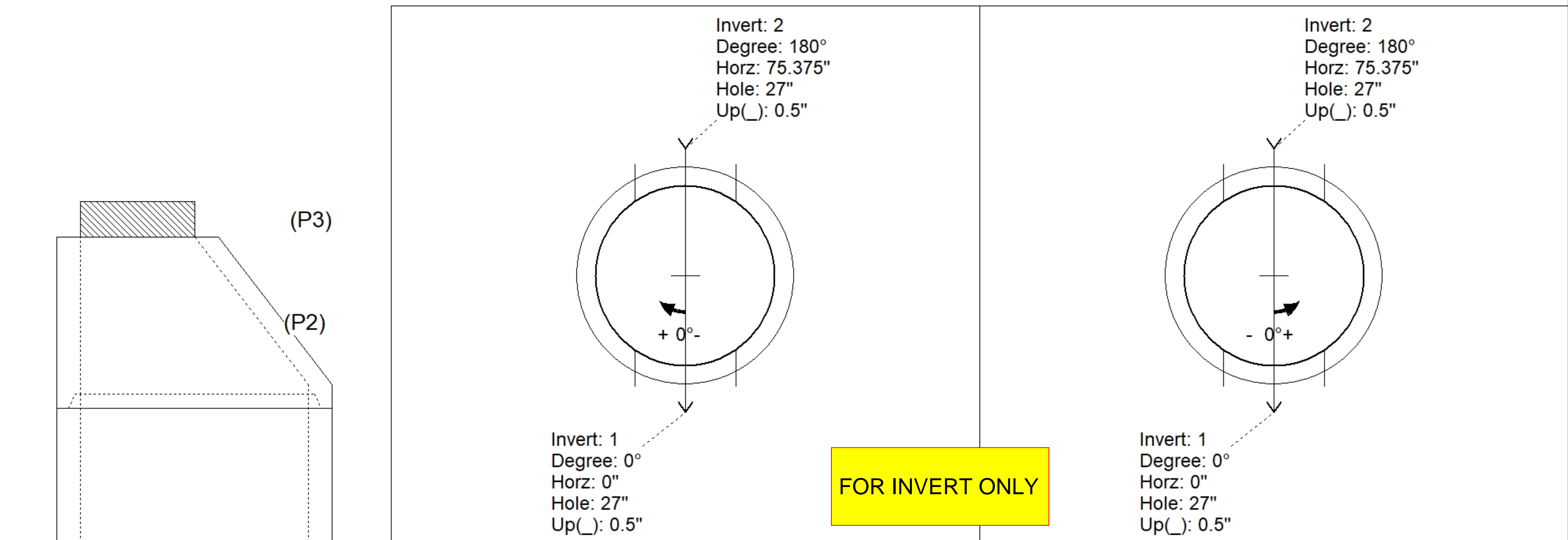
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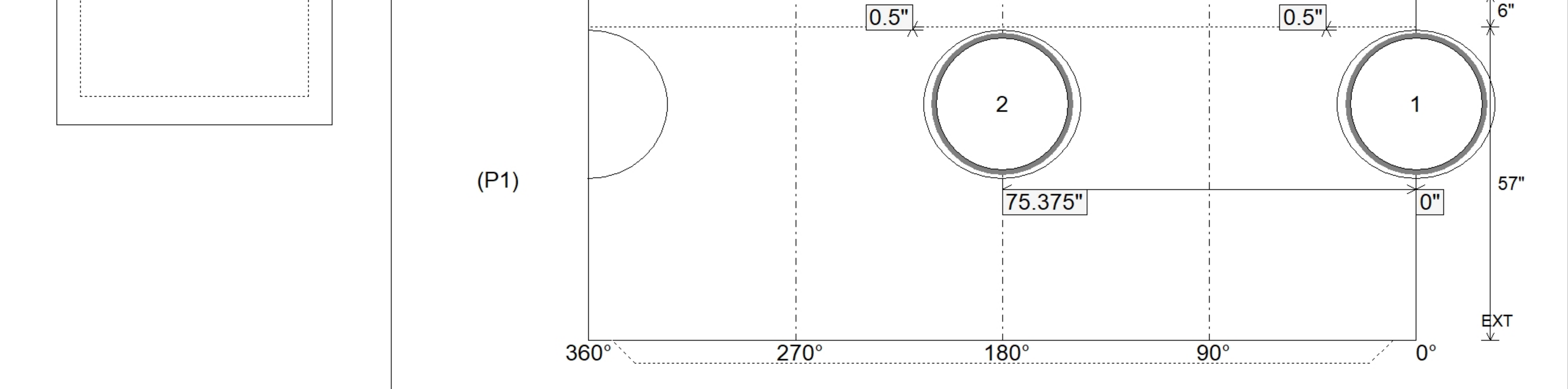
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