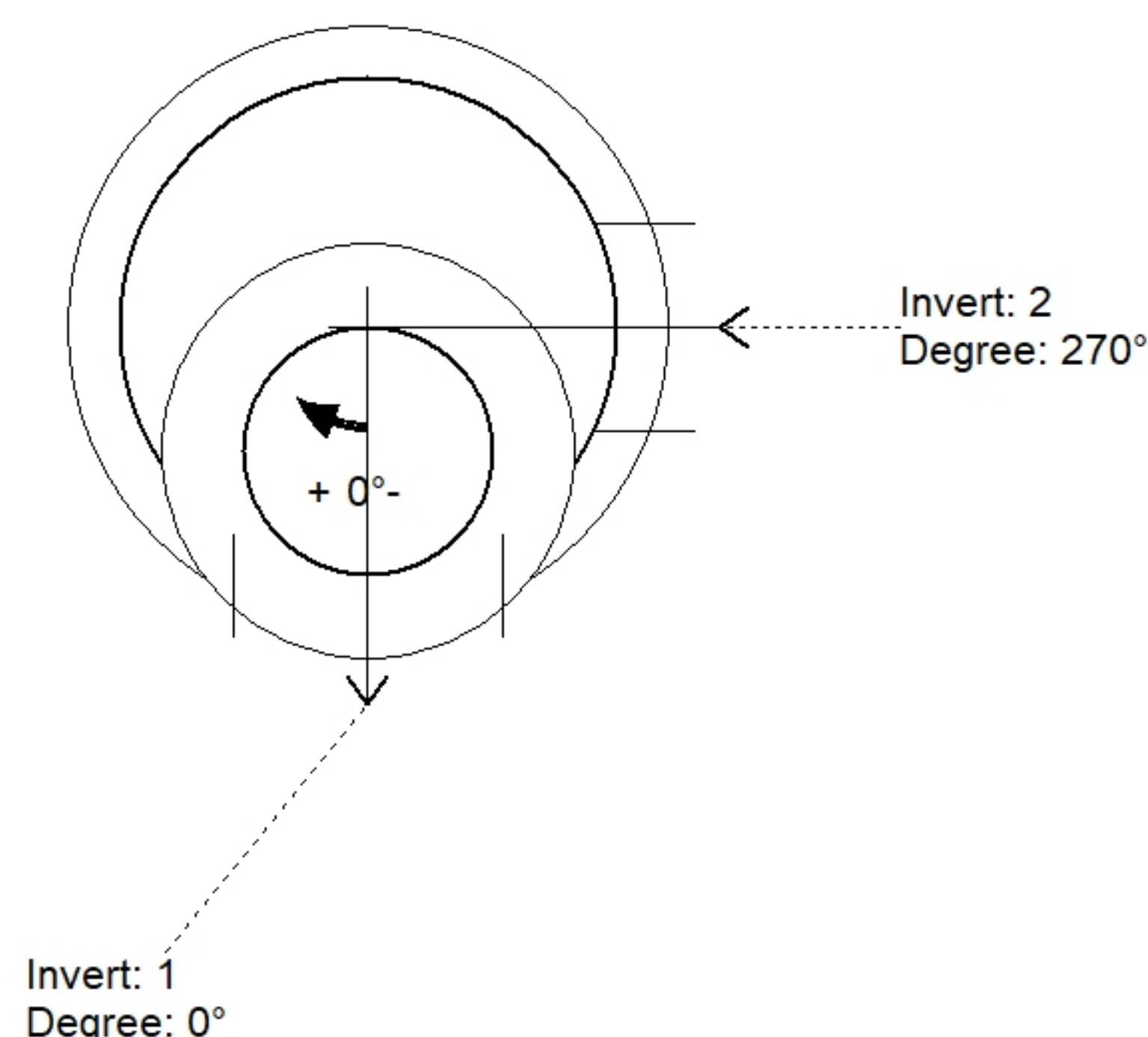
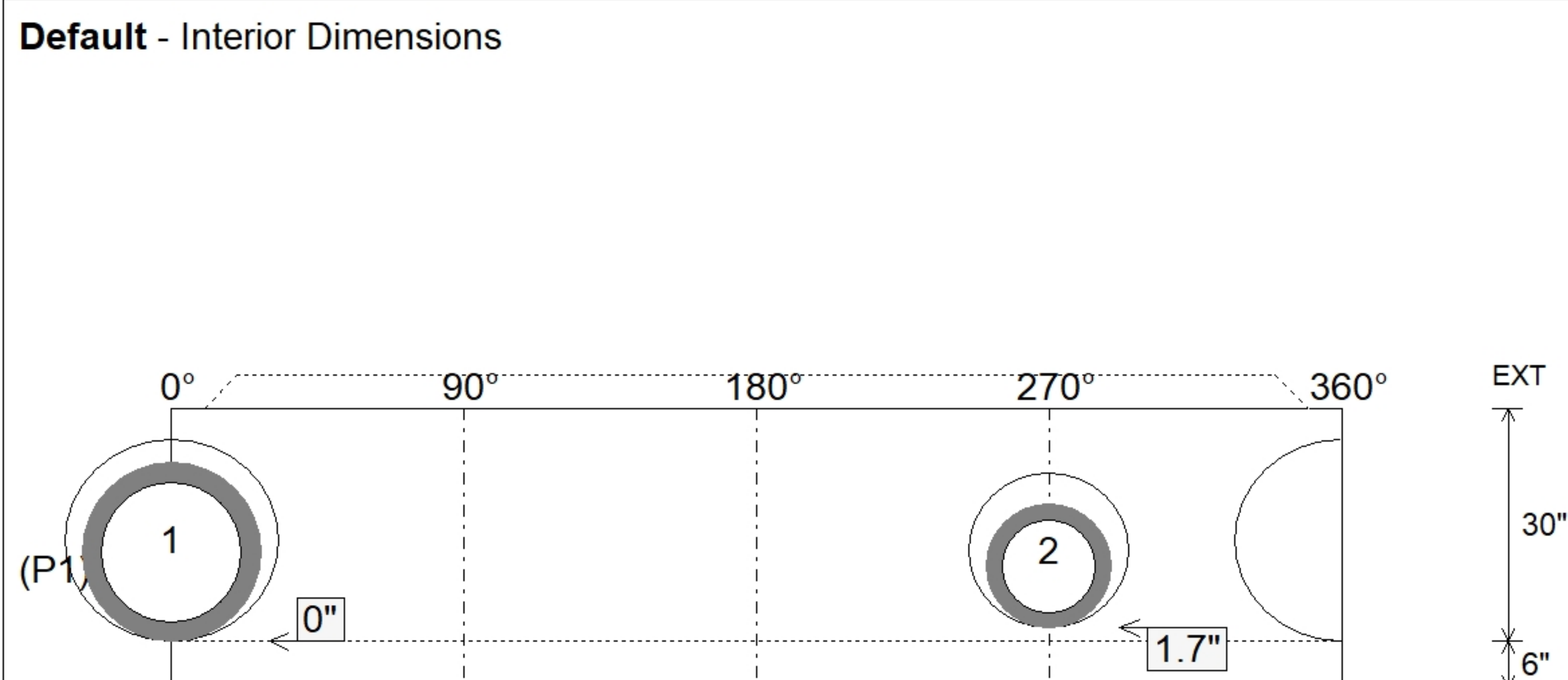
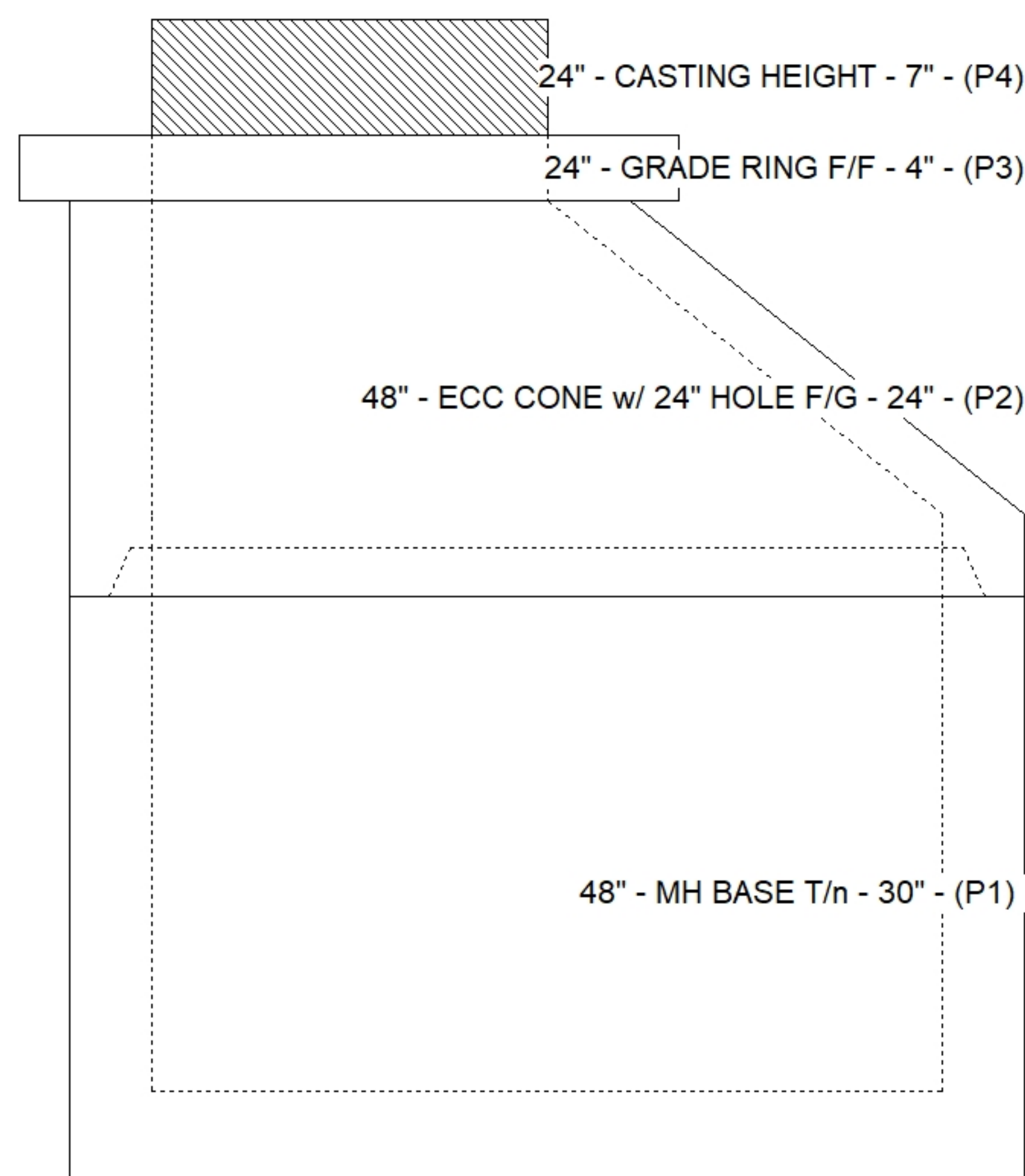


Structure Notes: 1. PER ASTM C478 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. CASTING BY ICAST (HOE MC-315 F/C "STORM"). 4. NO STEPS. REINFORCING PER ASTM A615 (GRADE 60). - CONE (As .12) - RISER/WALLS (As .12) - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.	STRUCTURE SUMMARY: <table> <tr> <td>P4) 24" - CASTING HEIGHT - 7"</td> <td>0 lb</td> </tr> <tr> <td>P3) 24" - GRADE RING F/F - 4"</td> <td>270 lb</td> </tr> <tr> <td>P2) 48" - ECC CONE w/ 24" HOLE F/G - 24"</td> <td>1550 lb</td> </tr> <tr> <td>P1) 48" - MH BASE T/n - 30"</td> <td>3058 lb</td> </tr> <tr> <td>1) CASTING - HOE MC-315 F/C Storm</td> <td>258 lb</td> </tr> <tr> <td>1) 48" - Conseal CS-102 1.00"</td> <td>0 lb</td> </tr> <tr> <td>1) Hole - 26</td> <td>0 lb</td> </tr> <tr> <td>1) Hole - 20</td> <td>0 lb</td> </tr> <tr> <td></td> <td>-----</td> </tr> <tr> <td>Structure Total:</td> <td>5135 lb</td> </tr> </table>	P4) 24" - CASTING HEIGHT - 7"	0 lb	P3) 24" - GRADE RING F/F - 4"	270 lb	P2) 48" - ECC CONE w/ 24" HOLE F/G - 24"	1550 lb	P1) 48" - MH BASE T/n - 30"	3058 lb	1) CASTING - HOE MC-315 F/C Storm	258 lb	1) 48" - Conseal CS-102 1.00"	0 lb	1) Hole - 26	0 lb	1) Hole - 20	0 lb		-----	Structure Total:	5135 lb
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1) Hole - 20	0 lb																				

Structure Total:	5135 lb																				



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	379.56'							
Reducer								
Invert 1	374.3'	0°	18" RCP B WALL	23"	26"	Hole 26	0"	P1
Invert 2	374.4'	270°	12" RCP B WALL	16"	20"	Hole 20	1.7"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



SUBMITTAL
APPROVED BY: