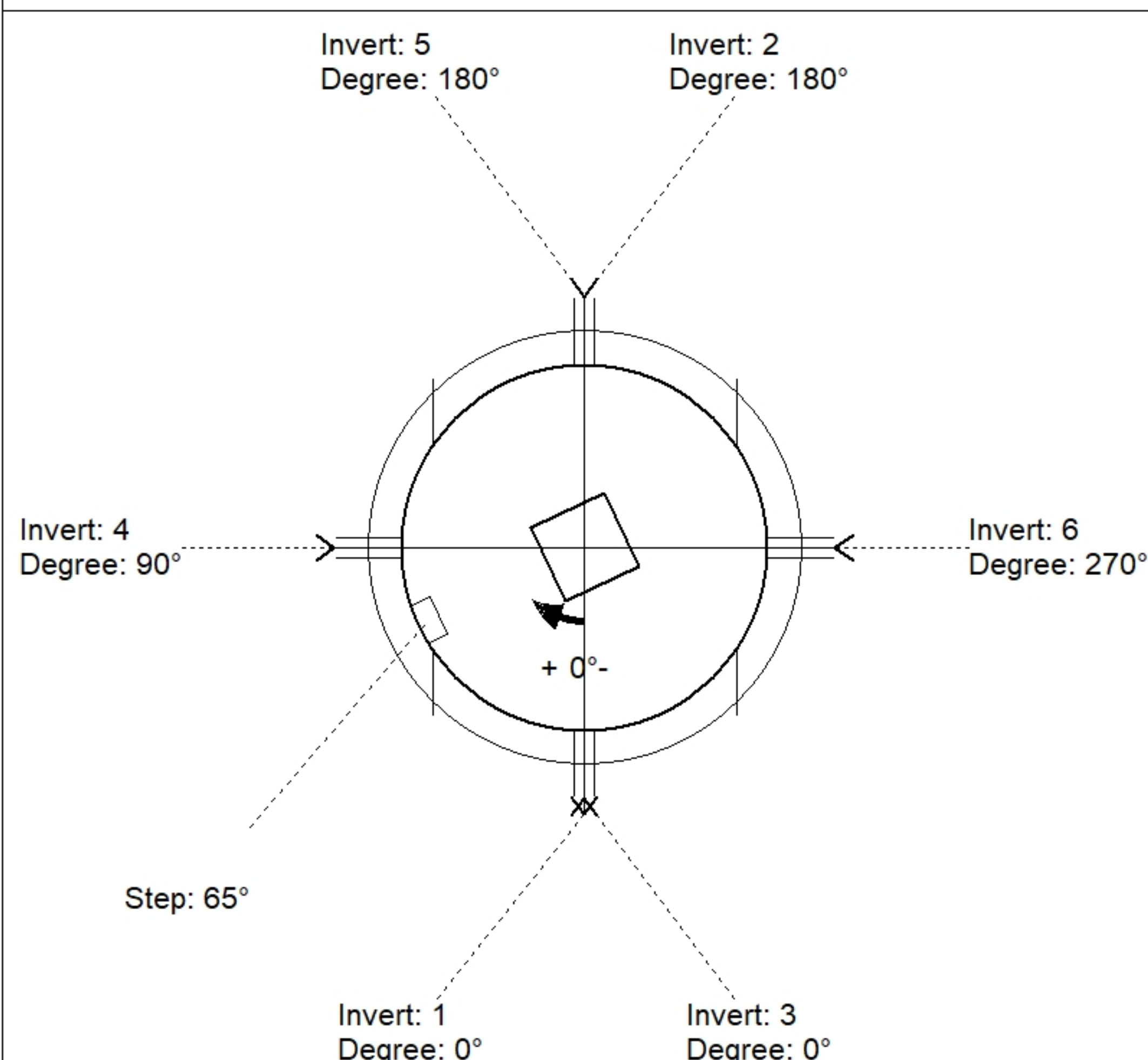
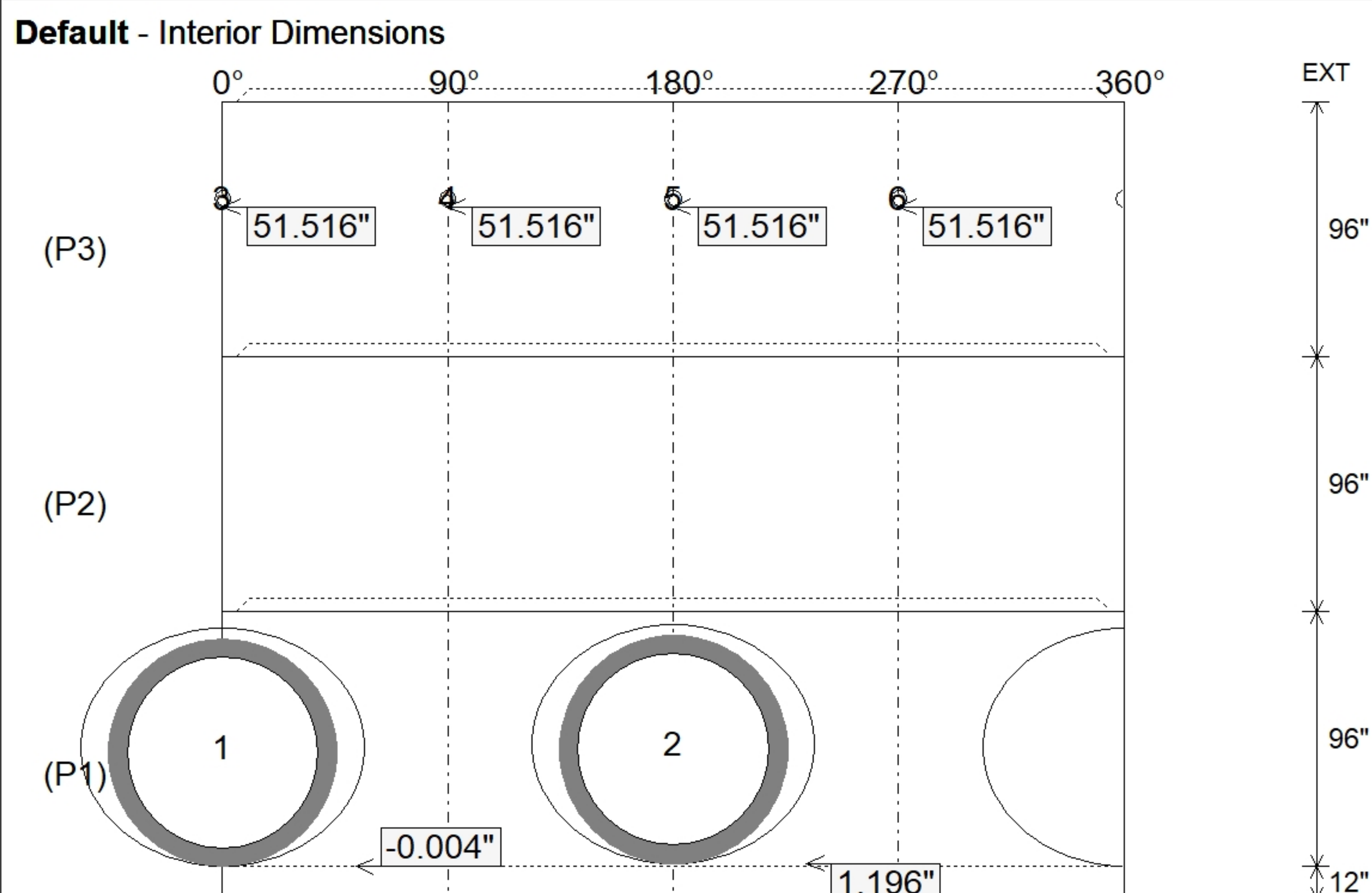
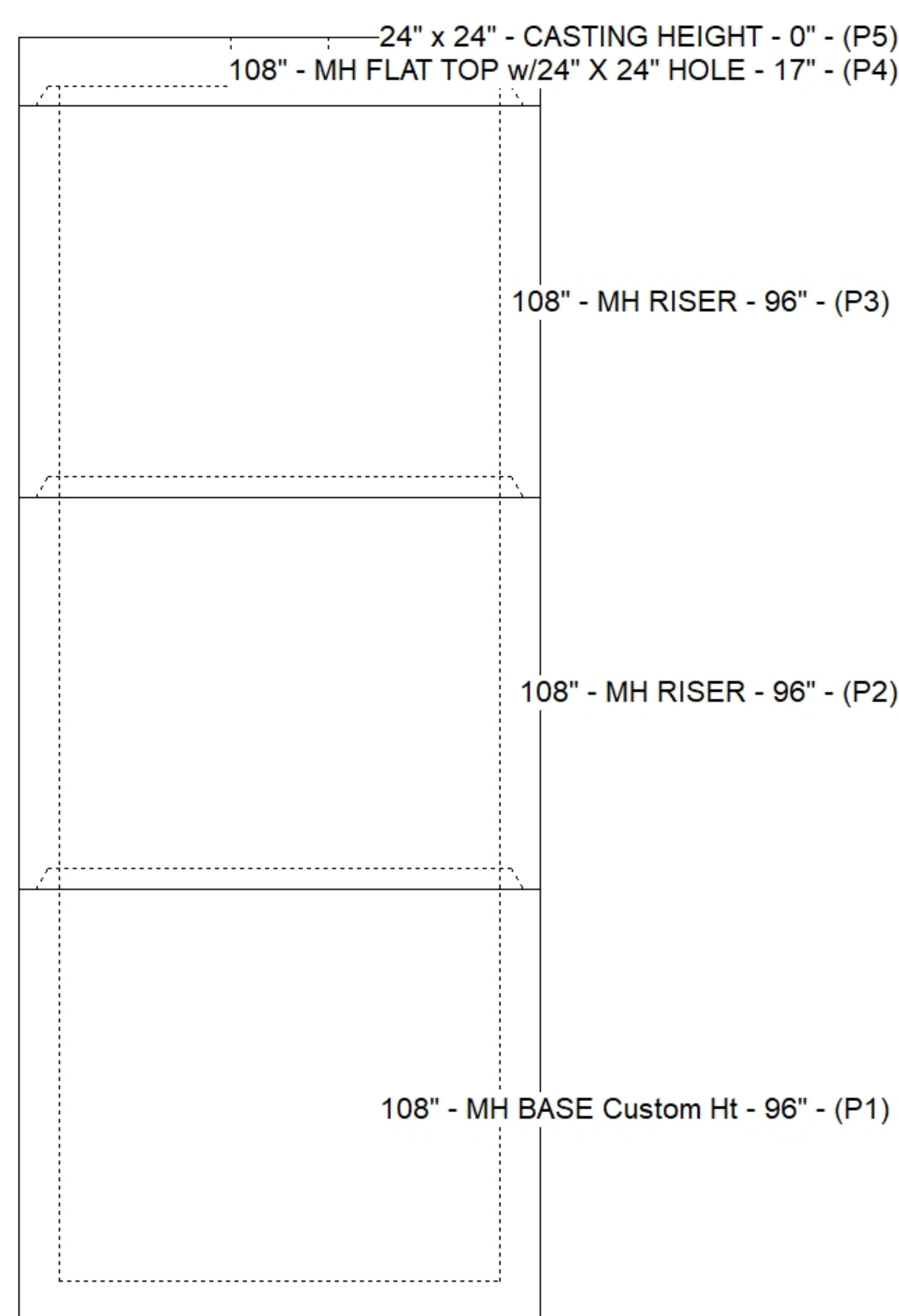


Structure Notes: . **INDOT STATE PROJECT** 1. INDOT MH TYPE M / ASTM C478 SPEC'S. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. NO INVERT CHANNEL. 4. REINFORCING PER ASTM A615 (GRADE 60). - TOP SLAB = H20 LOADING. - RISER/WALLS (As .30) - FLOOR (As .62) #5 BARS AT 6" C.C.E.W. 5. TOP SLAB IS ON HOLD 6. CASTING BY OTHERS	STRUCTURE SUMMARY: P5) 24" x 24" - CASTING HEIGHT - 0" P4) 108" - MH FLAT TOP w/24" X 24" HOLE - 17" P3) 108" - MH RISER - 96" P2) 108" - MH RISER - 96" P1) 108" - MH BASE Custom Ht - 96" 3) 108" - Conseal CS-102 1.00" 1) 24" x 24" - Conseal CS-102 1.00" 2) Hole - 90 4) Hole - 6 23) MH Step ML-10-TDS-NCR - 10"	0 lb 13190 lb 29768 lb 29863 lb 30589 lb 0 lb 0 lb 0 lb 0 lb 0 lb ----- Structure Total:	103409 lb
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Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (_)	Ref
Rim	511.48'							
Reducer								
Invert 1	485.93'	0°	72" RCP B WALL	86"	90"	Hole 90	-0.004"	P1
Invert 2	486.03'	180°	72" RCP B WALL	86"	90"	Hole 90	1.196"	P1
Invert 3	506.09'	0°	4" HDPE	4.8"	6"	Hole 6	51.516"	P3
Invert 4	506.09'	90°	4" HDPE	4.8"	6"	Hole 6	51.516"	P3
Invert 5	506.09'	180°	4" HDPE	4.8"	6"	Hole 6	51.516"	P3
Invert 6	506.09'	270°	4" HDPE	4.8"	6"	Hole 6	51.516"	P3
Invert 7								
Invert 8								



SUBMITTAL
APPROVED BY: