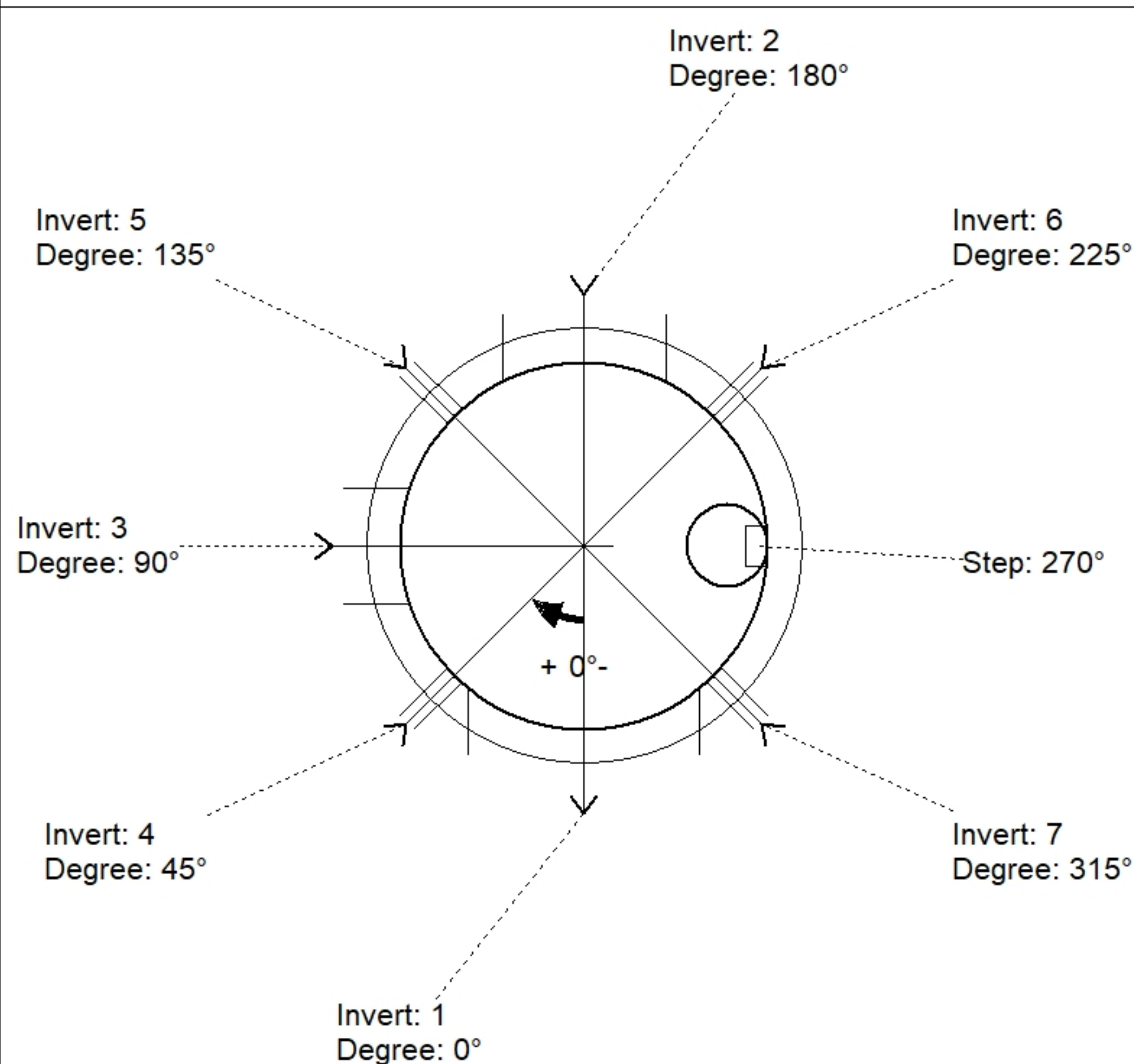


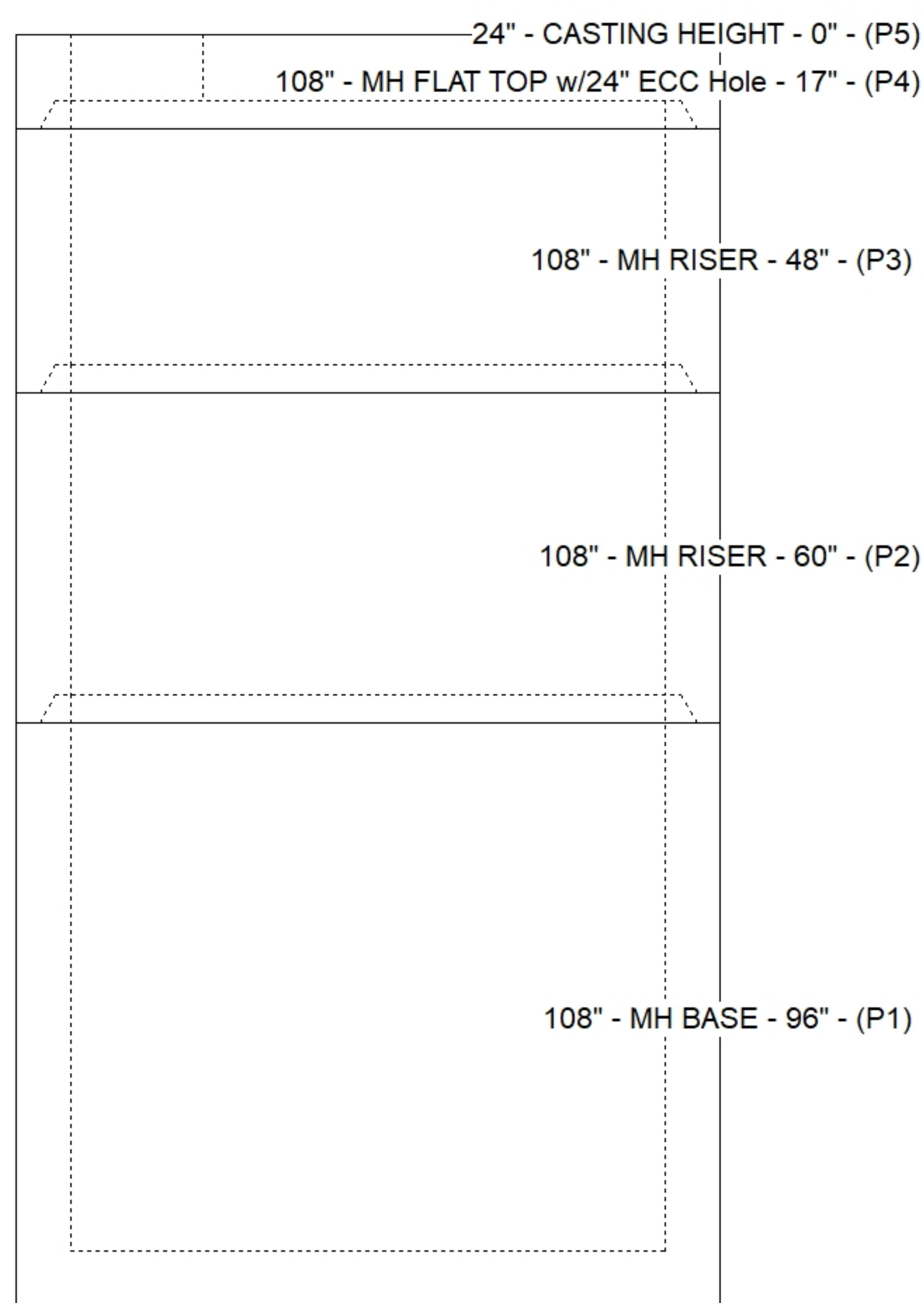
Floor (Bot): 492.602'
Overall Height: 19.417'
Slack: 2.66"

P5) 24" - CASTING HEIGHT - 0"	0 lb
P4) 108" - MH FLAT TOP w/24" ECC Hole - 17"	10472 lb
P3) 108" - MH RISER - 48"	14836 lb
P2) 108" - MH RISER - 60"	18664 lb
P1) 108" - MH BASE - 96"	37227 lb
3) 108" - Conseal CS-102 1.00"	0 lb
1) 24" - Conseal CS-102 1.00"	0 lb
1) Hole - 68	0 lb
1) Hole - 48	0 lb
1) Hole - 34	0 lb
4) Hole - 6	0 lb
17) MH Step ML-10-TDS-NCR - 10"	0 lb

Structure Total:	81200 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (')	Ref
Rim	512.24'							
Reducer								
Invert 1	494.06'	0°	54" RCP B WALL	65"	68"	Hole 68	0"	P1
Invert 2	495.56'	180°	36" RCP B WALL	44"	48"	Hole 48	19.5"	P1
Invert 3	496.44'	90°	24" RCP B WALL	30"	34"	Hole 34	31.06"	P1
Invert 4	509.24'	45°	4" HDPE	4.8"	6"	Hole 6	26.26"	P3
Invert 5	509.24'	135°	4" HDPE	4.8"	6"	Hole 6	26.26"	P3
Invert 6	509.24'	225°	4" HDPE	4.8"	6"	Hole 6	26.26"	P3
Invert 7	509.24'	315°	4" HDPE	4.8"	6"	Hole 6	26.26"	P3
Invert 8								



SUBMITTAL
APPROVED BY: