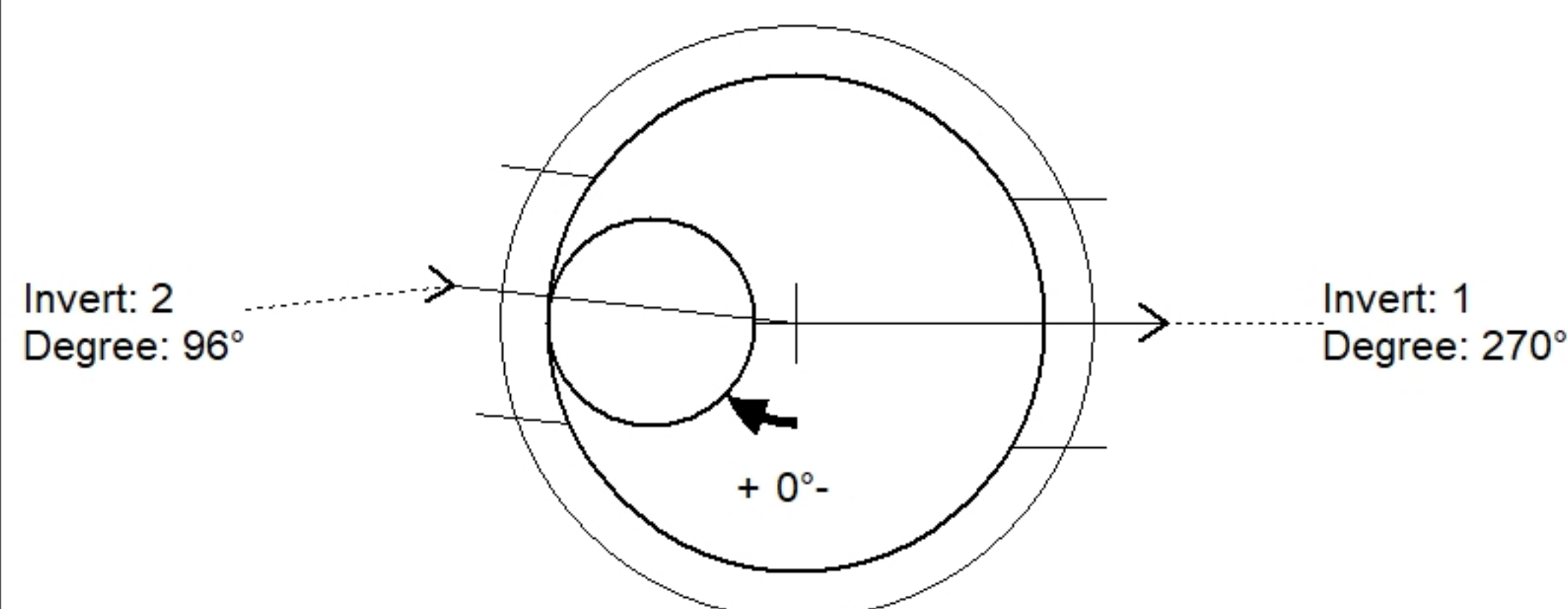
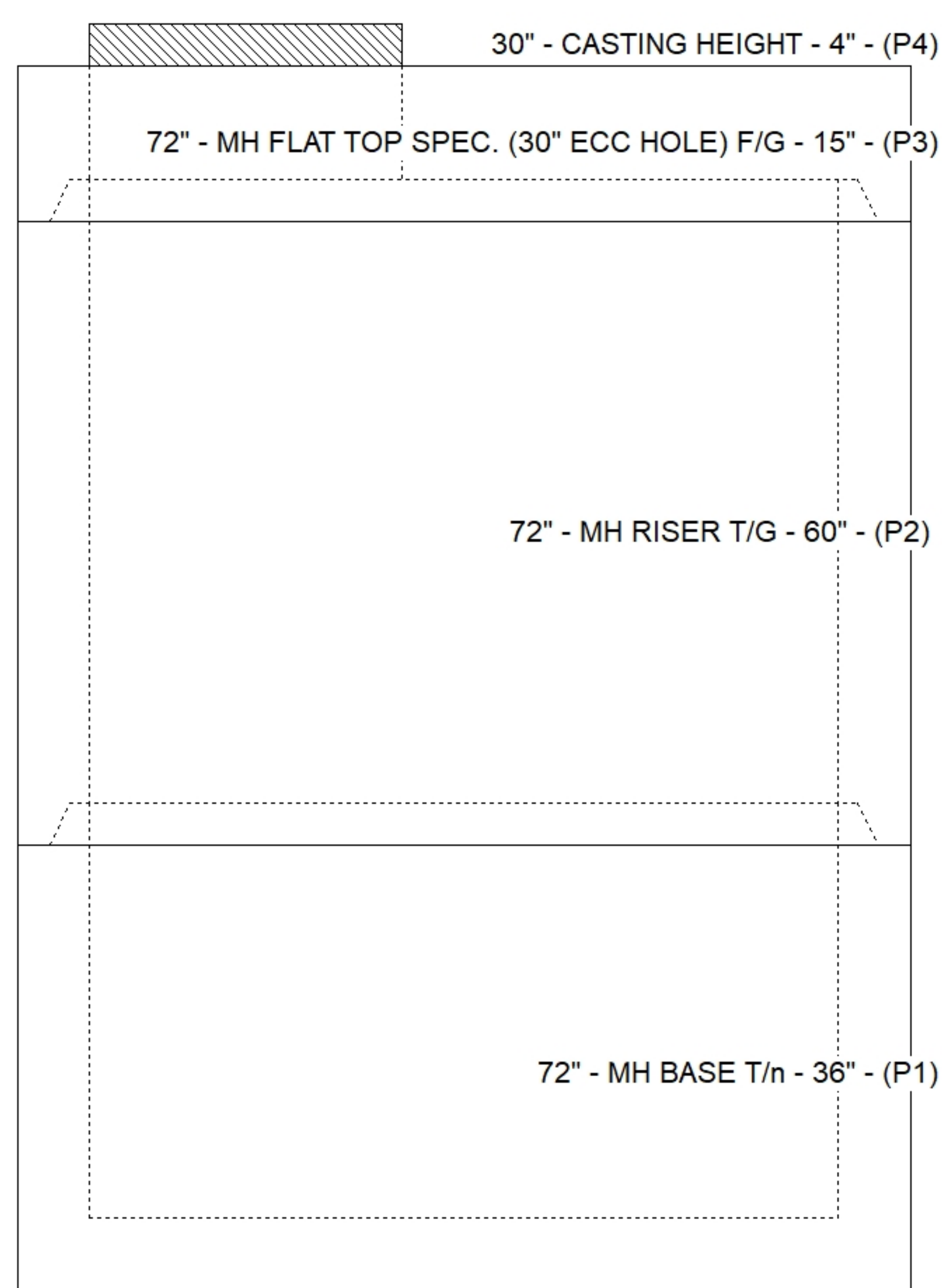


STRUCTURE SUMMARY:	
P4) 30" - CASTING HEIGHT - 4"	0 lb
P3) 72" - MH FLAT TOP SPEC. (30" ECC HOLE) F/G - 15"	4661 lb
P2) 72" - MH RISER T/G - 60"	7504 lb
P1) 72" - MH BASE T/n - 36"	9148 lb
1) CVSTENCILING	0 lb
1) ASSEMBLY REQUIRED	0 lb
2) 72" - Conseal CS-102 1.00"	0 lb
2) Hole - 36	0 lb

Structure Total:	21312 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (')	Ref
Rim	470.12'							
Reducer								
Invert 1	465.04'	270°	24" RCP B WALL	30"	36"	Hole 36	13"	P2
Invert 2	465.04'	96°	24" RCP B WALL	30"	36"	Hole 36	13"	P2
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Top view diagram of the experimental setup. The diagram shows a rectangular area divided into two horizontal sections, (P1) and (P2). The top edge is labeled "EXT". The horizontal axis is marked with angles: 0°, 90°, 180°, 270°, and 360°. Two circular targets are shown: Target 1 is located at 270° and Target 2 is located at 90°. Both targets are labeled with their respective numbers (1 and 2) and a distance of 13" from the center. The vertical dimensions are indicated on the right: 8" for the bottom section, 36" for the middle section, and 60" for the top section.

SUBMITTAL
APPROVED BY: