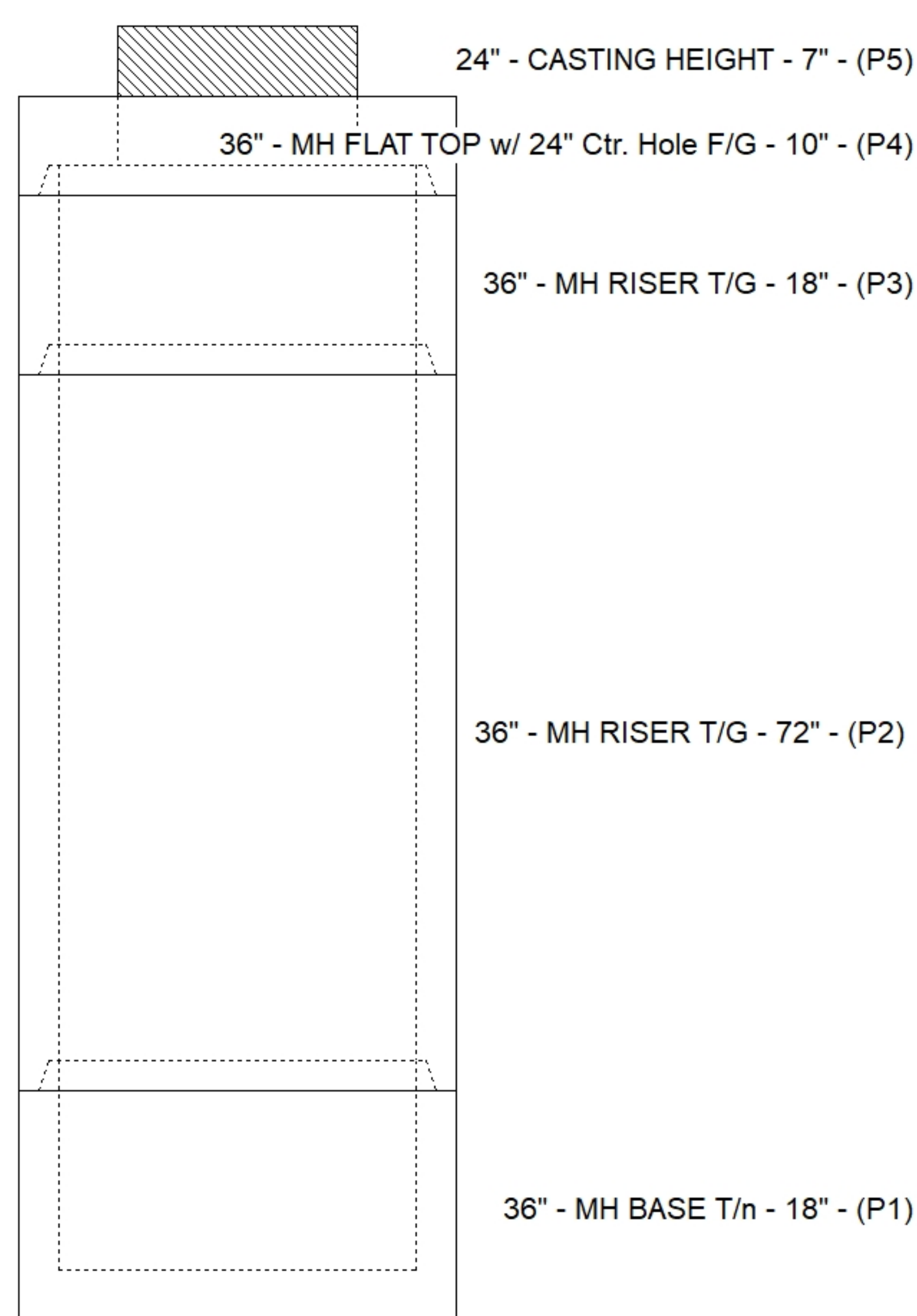


Floor (Bot): 731.78'
Overall Height: 10.917'
Slack: 1"

0 lb
896 lb
759 lb
2937 lb
1525 lb
0 lb
0 lb
0 lb
271 lb
0 lb
0 lb
0 lb

Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (')	Ref
Rim	742.78'							
Reducer								
Invert 1	736.86'	0°	8" PVC SDR35	8.5"	12"	Hole 12	31.46"	P2
Invert 2	736.86'	0°	8" PVC SDR35	8.5"	12"	Hole 12	31.46"	P2
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



The diagram illustrates the experimental setup. A horizontal line represents the screen, with angles marked at 0°, 90°, 180°, 270°, and 360°. Two targets, labeled 1 and 2, are positioned on the screen. Target 1 is at an angle of approximately 31.46° from the 0° line, and Target 2 is at an angle of approximately 31.46° from the 360° line. The distance from the center of the screen to each target is 72". The screen is divided into two horizontal sections: the top section is labeled (P2) and the bottom section is labeled (P1). The height of the (P2) section is 18", and the height of the (P1) section is 6".

SUBMITTAL
APPROVED BY: