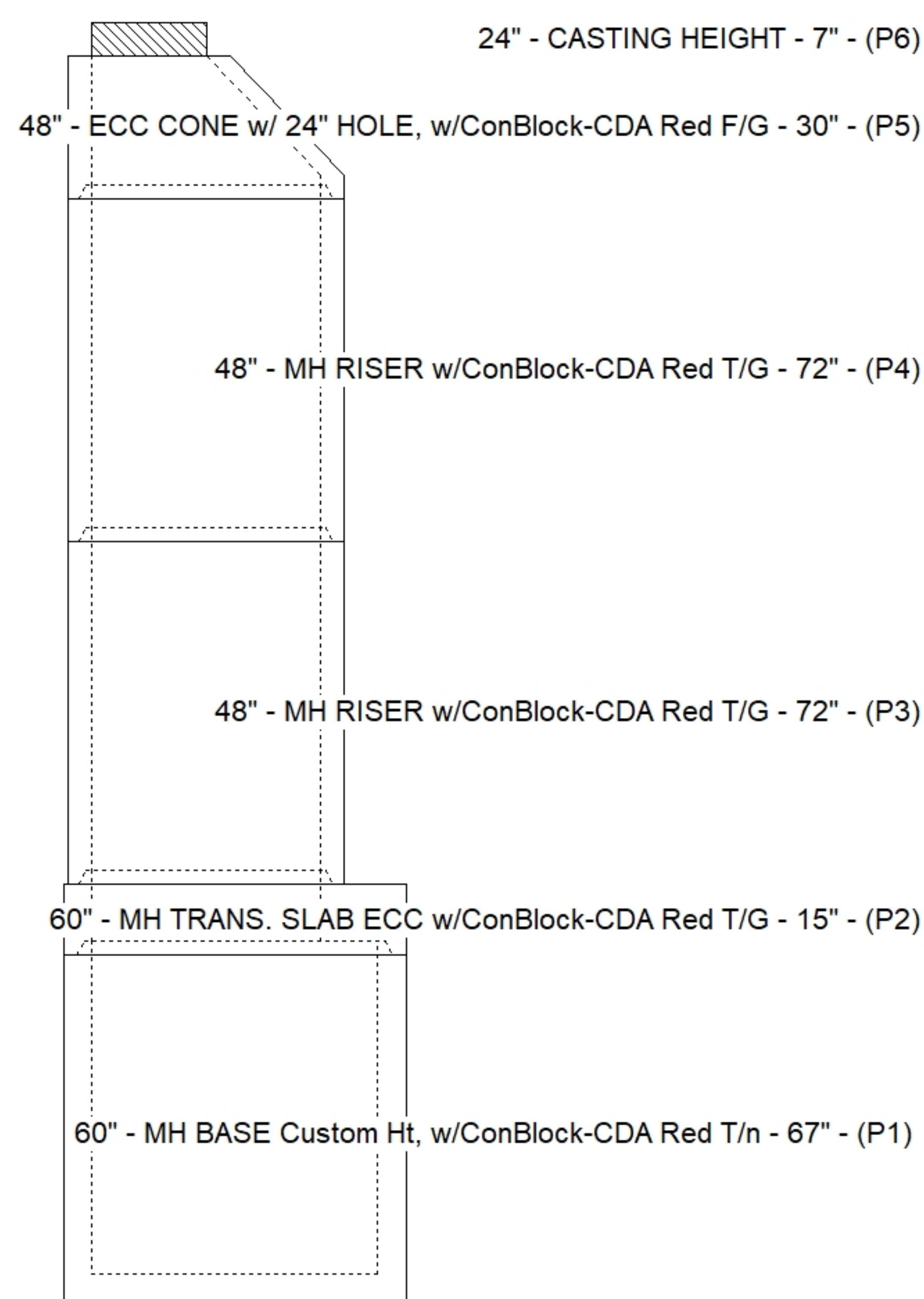
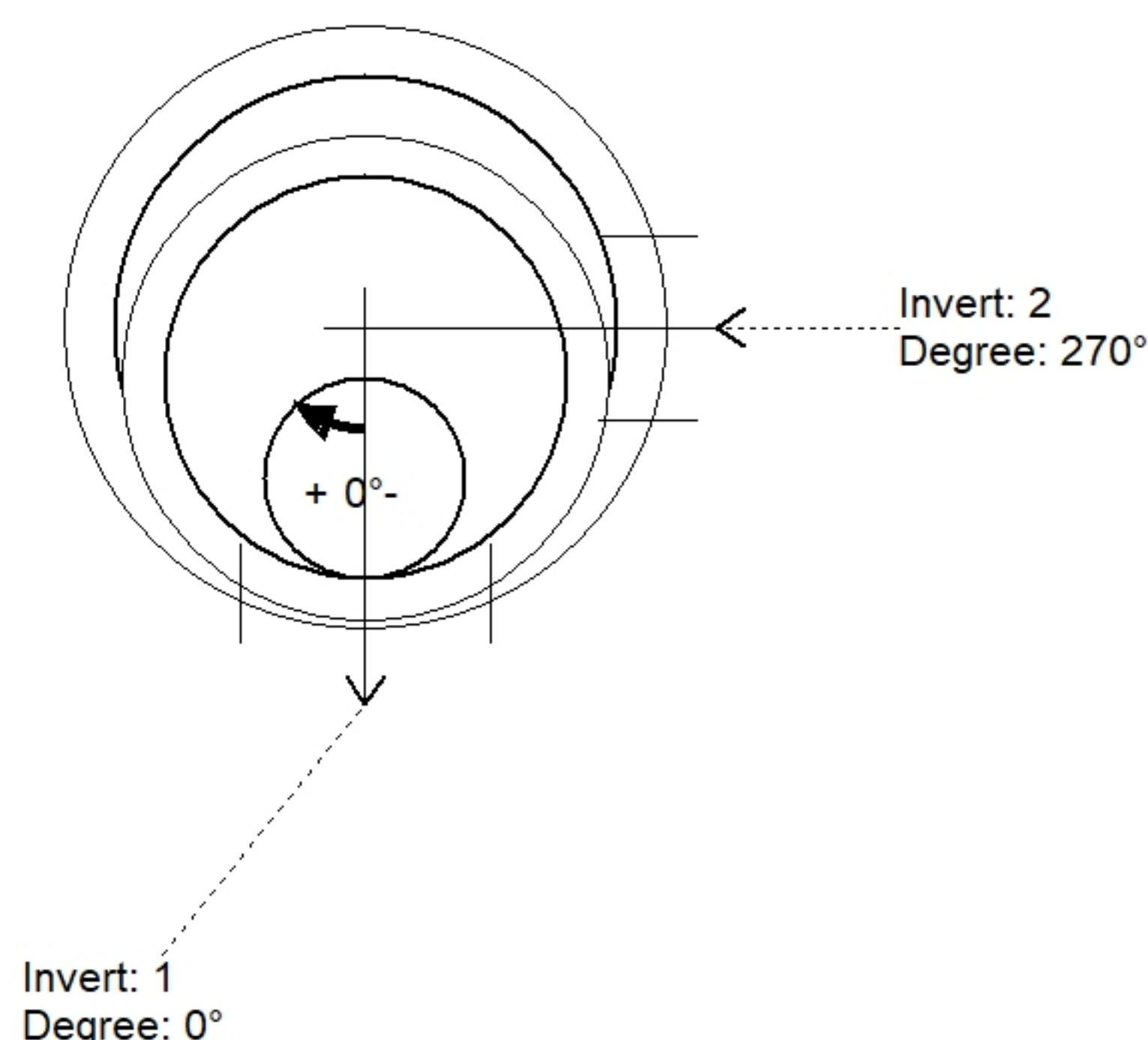


Rim: 379.83'	Sump: 3"	Floor (Bot): 357.223'
Invert: 358.14'	Floor (Top): 357.89'	Overall Height: 22.583'
Rim to Invert: 21.69'	Floor Height: 8"	Slack: 0.28"

P6) 24" - CASTING HEIGHT - 7"	0 lb
P5) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red F/G - 30"	1961 lb
P4) 48" - MH RISER w/ConBlock-CDA Red T/G - 72"	5030 lb
P3) 48" - MH RISER w/ConBlock-CDA Red T/G - 72"	5030 lb
P2) 60" - MH TRANS. SLAB ECC w/ConBlock-CDA Red T/G - 15"	2204 lb
P1) 60" - MH BASE Custom Ht, w/ConBlock-CDA Red T/n - 67"	9162 lb
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212	0 lb
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)	0 lb
1) 60" - MH INVERT CHANNEL EWSU w/ConBlock-CDA Red - FULL HEIGHT	2962 lb
1) CASTING - HOE MC-315 F/C Sanitary	258 lb
1) 60" - Conseal CS-102 1.00" (Double)	0 lb
3) 48" - Conseal CS-102 1.00" (Double)	0 lb
1) Kor-N-Seal2 - S206-30	6 lb
1) Kor-N-Seal2 - S206-22L	6 lb
Structure Total:	26621 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (')	Ref
Rim	379.83'							
Reducer	363.473'							
Invert 1	358.14'	0°	24" PVC C900	25.8"	30"	Kor-N-Seal2 S206-30	0"	P1
Invert 2	358.24'	270°	18" PVC C900	19.5"	22"	Kor-N-Seal2 S206-22L	2.2"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

The schematic diagram shows a top-down view of the experimental setup. Two circular targets are positioned horizontally. Target 1 is on the left, labeled '(P1)' and '1'. Target 2 is on the right, labeled '2'. Above the targets, angular positions are marked: 0°, 90°, 180°, 270°, and 360°. A vertical dashed line runs through the center of each target. To the right of target 2, there is a semi-circle representing the edge of the table. On the far right, a vertical double-headed arrow indicates a height of 67". Below the targets, a horizontal double-headed arrow indicates a distance of 8".

SUBMITTAL
APPROVED BY: