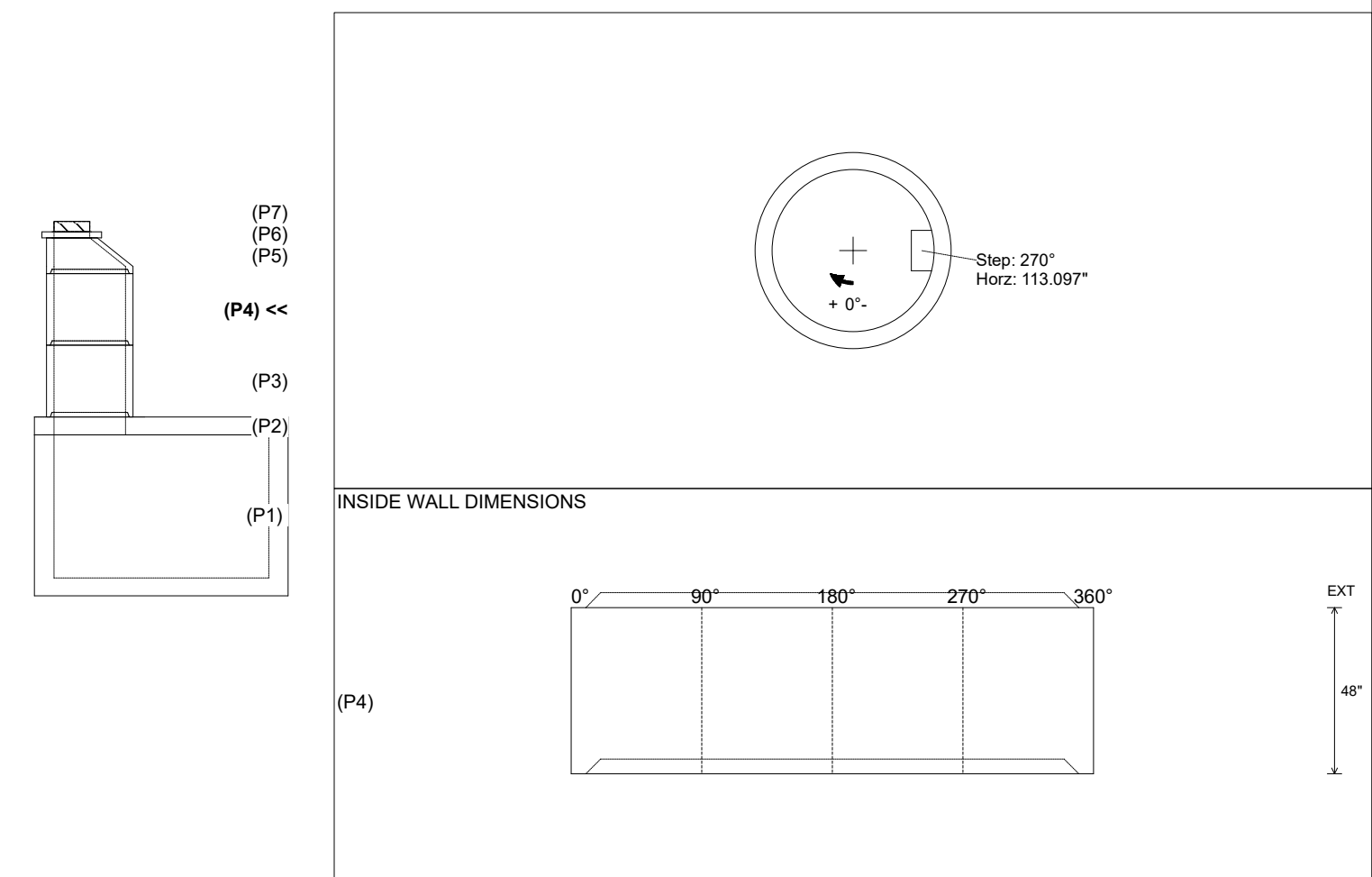


P7) 24" - CASTING HEIGHT - 7"	0 lb	Structure Notes: 1. JR HOE MC-375 PROVIDED BY ICAST. 2. PER ASTM C478 SPECIFICATIONS. 3. CONCRETE = 4,000 PSI AT 28 DAYS. 4. REINFORCING PER ASTM A615 (GRADE 60). REINFORCING PER ASTM A615 (GRADE 60). - 48" CONE (As .12) - 48" RISER (As .12) - TRANS SLAB -- TOP MAT: #4 BAR @ 10" -- BOT. MAT: #5 BAR @ 6" - BASE -- WALLS: (As .30) -- FLOOR: TOP AND BOTTOM MAT -- #5 BAR @ 8" O.C.E.W.
P6) 24" - GRADE RING - 4"	270 lb	
P5) 48" - ECC CONE w/ 24" HOLE - 24"	1550 lb	
P4) 48" - MH RISER - 48"	3353 lb	
P3) 48" - MH RISER - 48"	3353 lb	
P2) 144" - MH Transition Slab 48" Hole - 12"	21758 lb	
P1) 144" - MH BASE - 96"	59698 lb	
1) 144" - Conseal CS-102 1.00"	0 lb	
3) 48" - Conseal CS-102 1.00"	0 lb	
2) 24" - Conseal CS-102 1.00"	0 lb	
2) Hole - 90	0 lb	
17) MH Step ML-10-TDS-NCR - 10"	0 lb	
Structure Total: 89982 lb		
Rim: 550.1'	Rim to Invert: 19.4'	Slack: 0.8"
Sump: 7"	Step Position: 270°	

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1										
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)



Coating (Int):	Seam Up: Tongue	Wall Thickness: 5"	Height (Int): 48"	Weight (Net): 3353 lb
Coating (Ext):	Seam Dn: Groove	Floor Height: 0"	Height (Ext): 48"	Volume (Net): 0.86cu.yd