

**Structure ID: CB-89-13 CB3A**

**P2 MH048RS48**

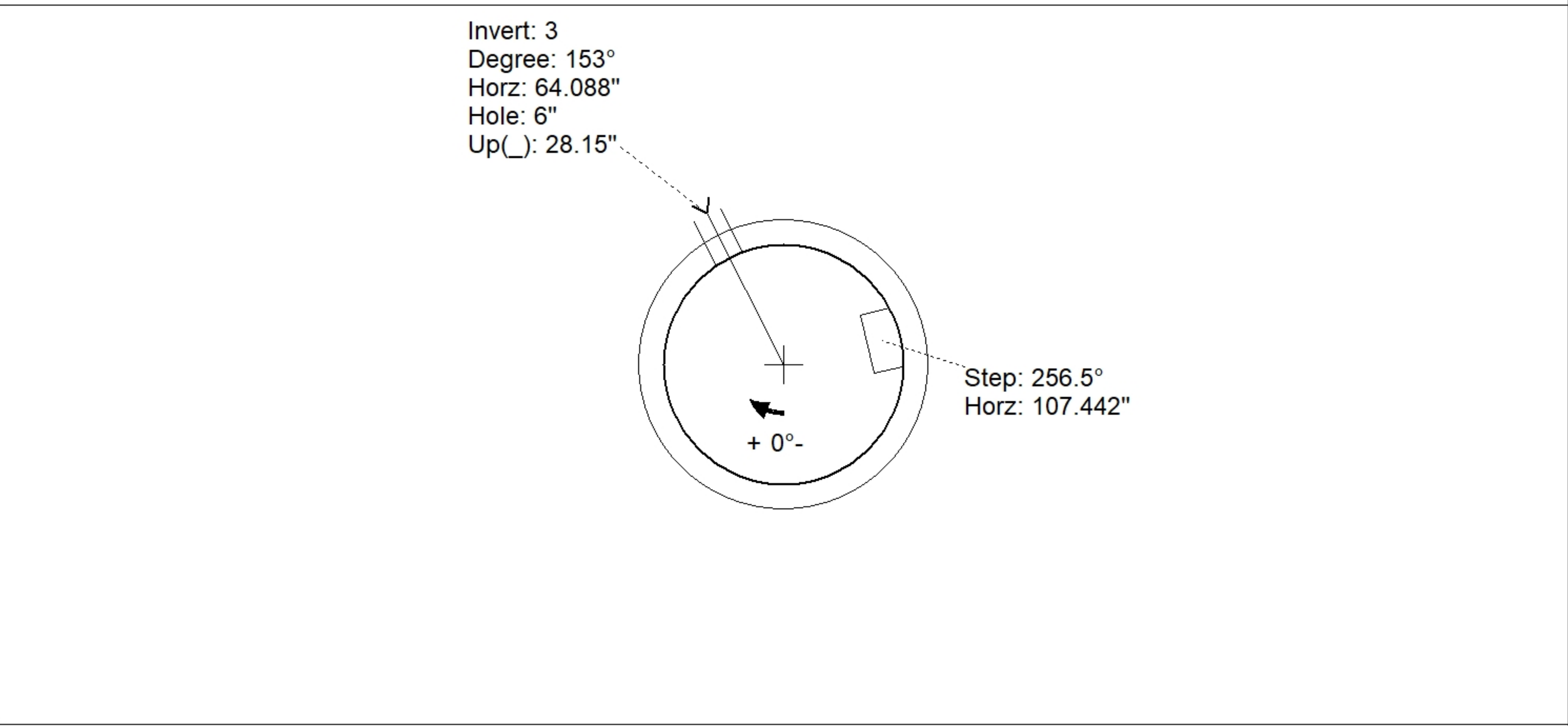
**MH RISER T/G**

P5) 24" x 24" - CASTING HEIGHT - 3.50" P4) 24" x 24" - GRADE RING F/F - 3" P3) 48" - MH FLAT TOP w/24"x24" Hole F/G - 12" P2) 48" - MH RISER T/G - 48" P1) 48" - MH BASE T/n - 36" 1) CASTING - HOE 410 F/G 2) 48" - Conseal CS-102 1.00" 2) 24" x 24" - Conseal CS-102 1.00" 1) Hole - 24 1) Hole - 20 1) Hole - 6 7) MH Step ML-10-TDS-NCR - 10"	0 lb 258 lb 1500 lb 3341 lb 3505 lb 228 lb 0 lb 0 lb 0 lb 0 lb 0 lb 0 lb	<b>Structure Notes:</b> PLAN LABEL: 89 1. HOE 410 F/G PROVIDED BY ICAST. 2. PER ASTM C478 SPECIFICATIONS. 3. CONCRETE = 4,000 PSI AT 28 DAYS. 4. REINFORCING PER ASTM A615 (GRADE 60). - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W. - RISER/WALLS (As .12) - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.
Structure Total:		8832 lb

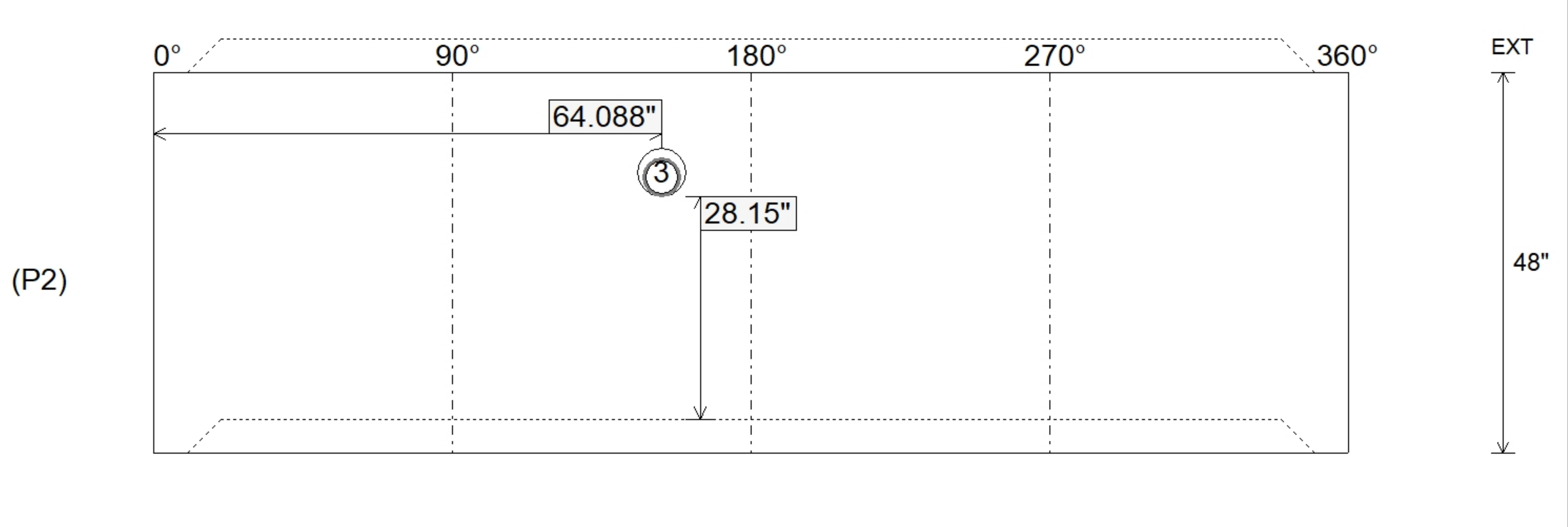
Rim: 898.64'    Rim to Invert: 8.6'    Slack: 2.3"    Sump: 1.6"    Step Position: 256.5°

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1										
Invert 2										
Invert 3	895.64'	153°	77.44"	4" HDPE (perf pipe)	4.8"	Hole 6	6"	6.016"	28.15"	0"
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

**RIGHT-SIDE UP VIEW (int. dimensions)**



**INSIDE WALL DIMENSIONS**



Coating (Int):	Seam Up: Tongue Seam Dn: Groove	Wall Thickness: 5" Floor Height: 0"	Height (Int): 48" Height (Ext): 48"
Coating (Ext):			Weight (Net): 3341 lb Volume (Net): 0.85cu.yd