

Structure ID: WQU-23 (AR8PC)

P2 MH096RS72

MH RISER T/G

P6) 24" - CASTING HEIGHT - 7" P5) 24" - GRADE RING F/F - 3" P4) 96" - MH FLAT TOP w/ 24" Conc. Hole F/G - 17" P3) 96" - MH RISER T/G - 84" P2) 96" - MH RISER T/G - 72" P1) 96" - MH BASE T/n - 24" 1) ASSEMBLY REQUIRED - BRACKETS ONLY 1) CASTING - HOE MC-375 F/C Storm 3) 96" - Conseal CS-102 1.00" (Double) 2) Hole - 24"	0 lb 202 lb 10473 lb 20164 lb 17937 lb 12831 lb 0 lb 271 lb 0 lb 0 lb ----- Structure Total: 61877 lb
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Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. CASTING BY ICAST (HOE MC-375 "STORM").
4. ASSEMBLY REQUIRED - BRACKETS ONLY.
5. LIFTING ANCHORS TO BE INSTALLED ON THE OUTSIDE OF THE STRUCTURE.

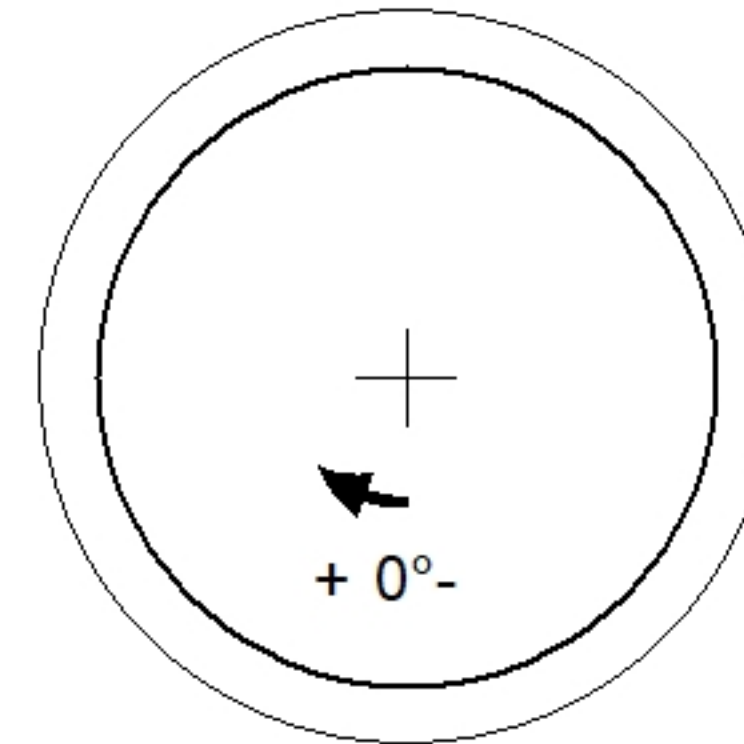
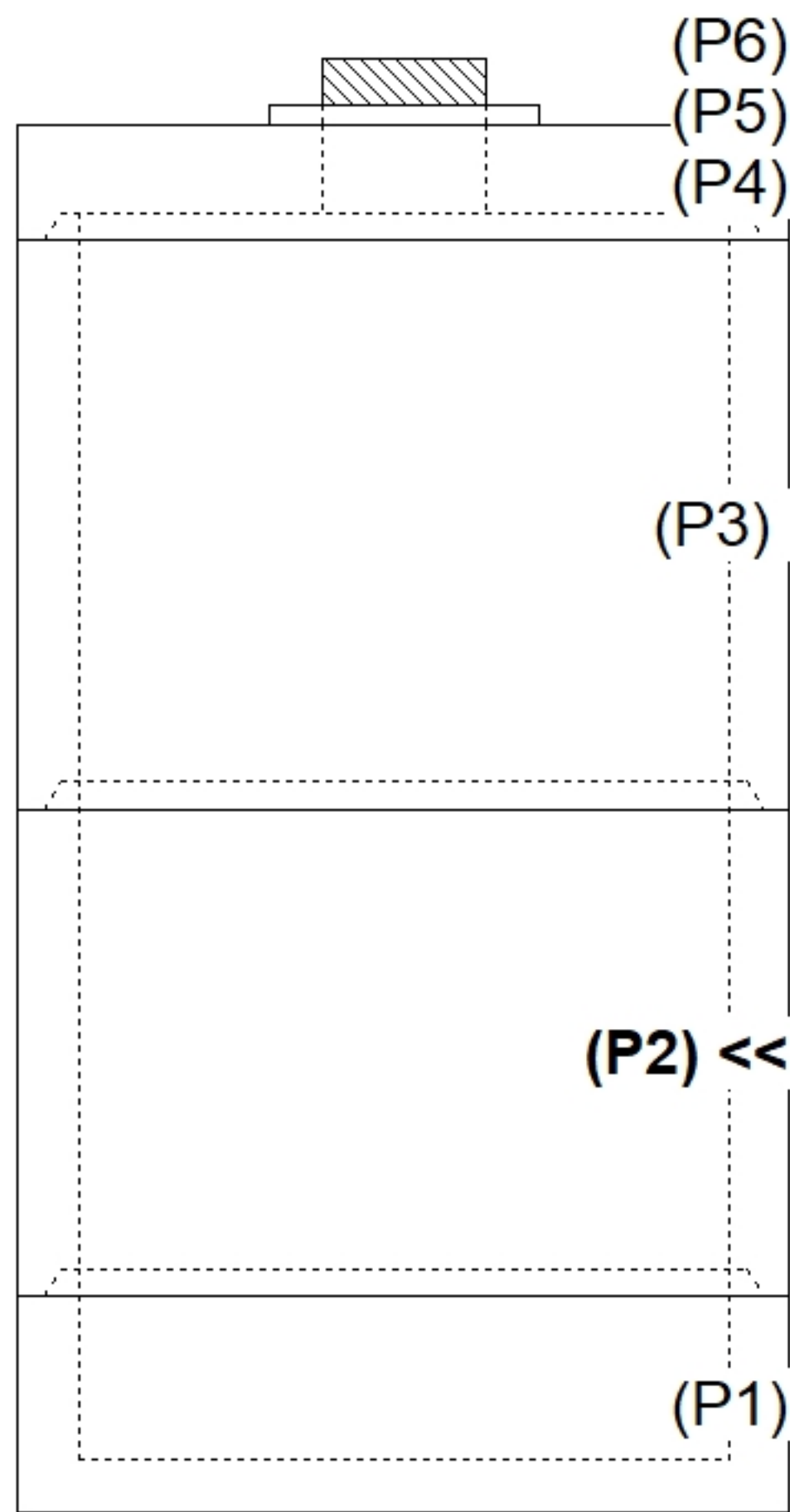
REINFORCING PER ASTM A615 (GRADE 60).

- 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.

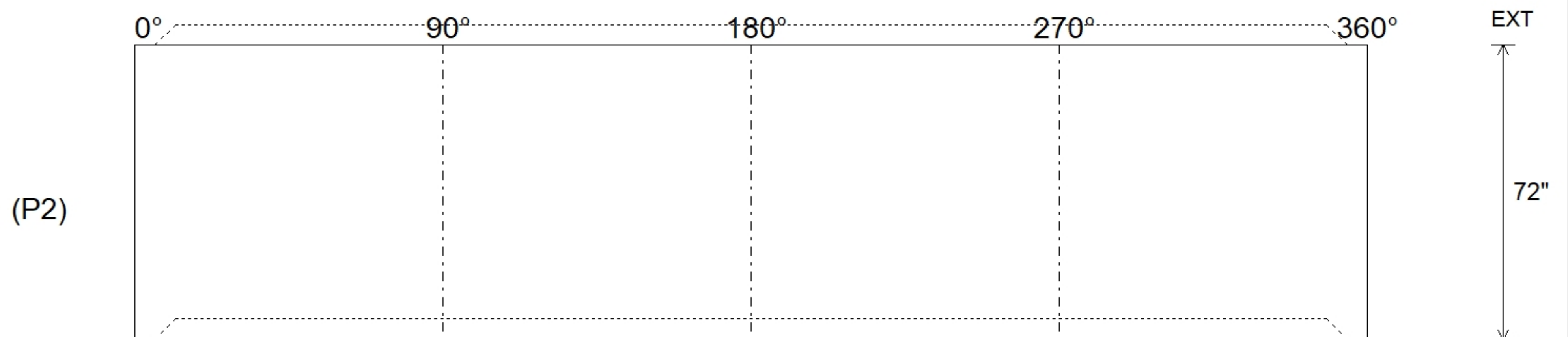
Rim: 484.5' Rim to Invert: 6.3' Slack: 0.6" Sump: 132" Step Position:

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)



INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: Groove	Wall Thickness: 9" Floor Height: 0"	Height (Int): 72" Height (Ext): 72"	Weight (Net): 17937 lb Volume (Net): 4.58cu.yd
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