

Structure ID: 2

P2 MH096RSVF

MH RISER Custom Ht T/G

P5) 24" - CASTING HEIGHT - 7" P4) 96" - MH FLAT TOP w/ 24" Conc. Hole F/G - 17" P3) 96" - MH RISER Custom Ht T/G - 69" P2) 96" - MH RISER Custom Ht T/G - 69" P1) 96" - MH BASE Custom Ht T/n - 25" 1) ASSEMBLY REQUIRED - BRACKETS ONLY 1) CASTING - HOE MC-375 F/C Storm 3) 96" - Conseal CS-102 1.00" (Double) 2) Hole - 16	0 lb 10473 lb 16863 lb 17189 lb 13080 lb 0 lb 271 lb 0 lb 0 lb ----- Structure Total: 57876 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 F/C "STORM").
4. LIFTING ANCHORS TO BE INSTALLED ON THE OUTSIDE OF THE STRUCTURE.
5. ASSEMBLY REQUIRED - BRACKETS ONLY.

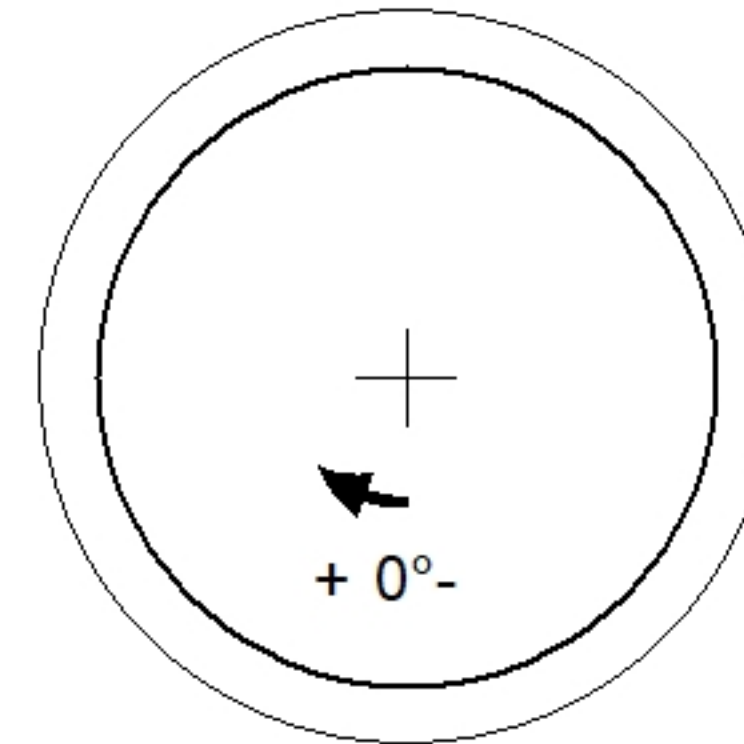
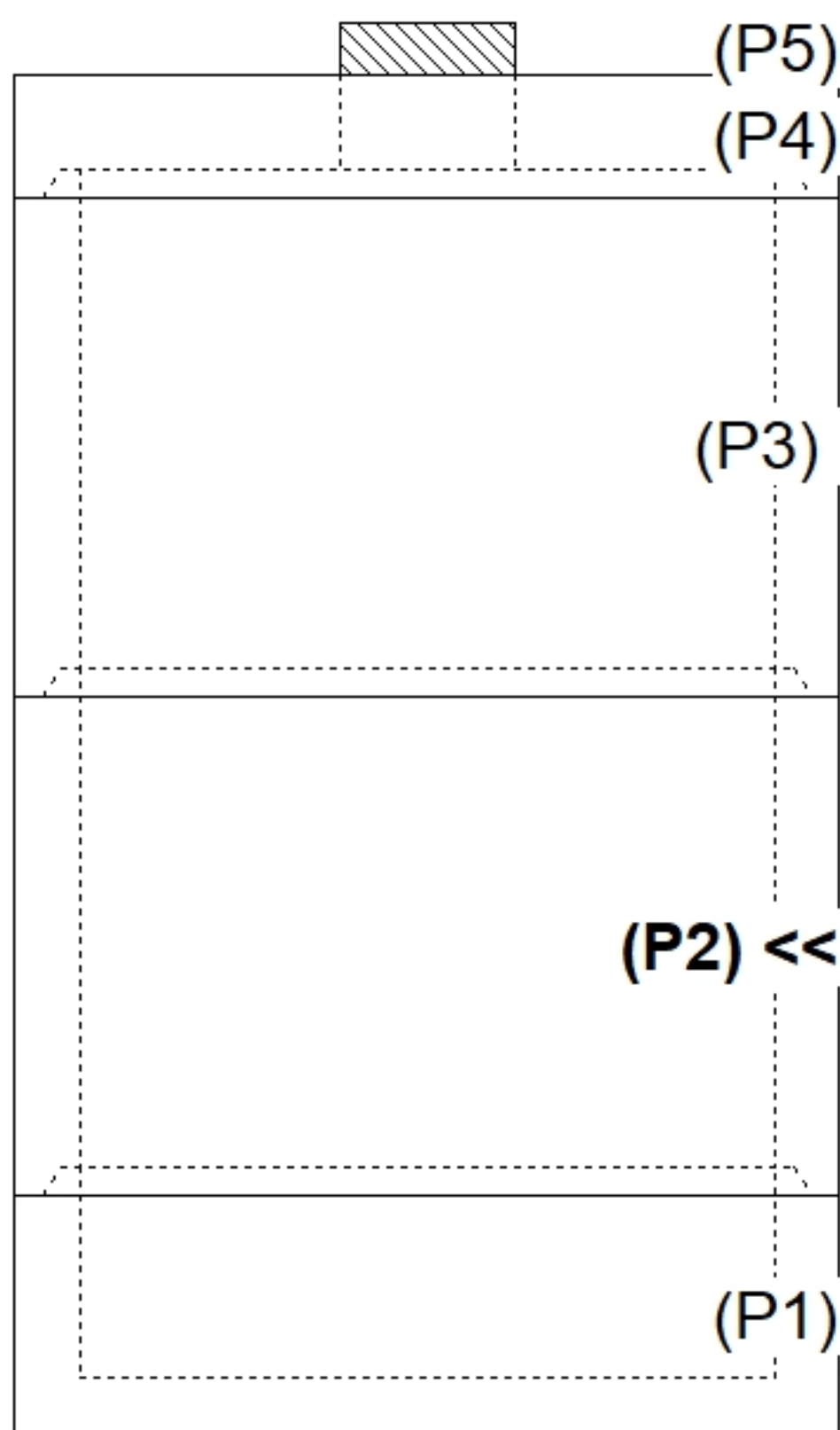
REINFORCING PER ASTM A615 (GRADE 60).

- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.
- RISER/WALLS (As .24)
- FLOOR (As .47) #5 BARS AT 8" C.C.E.W.

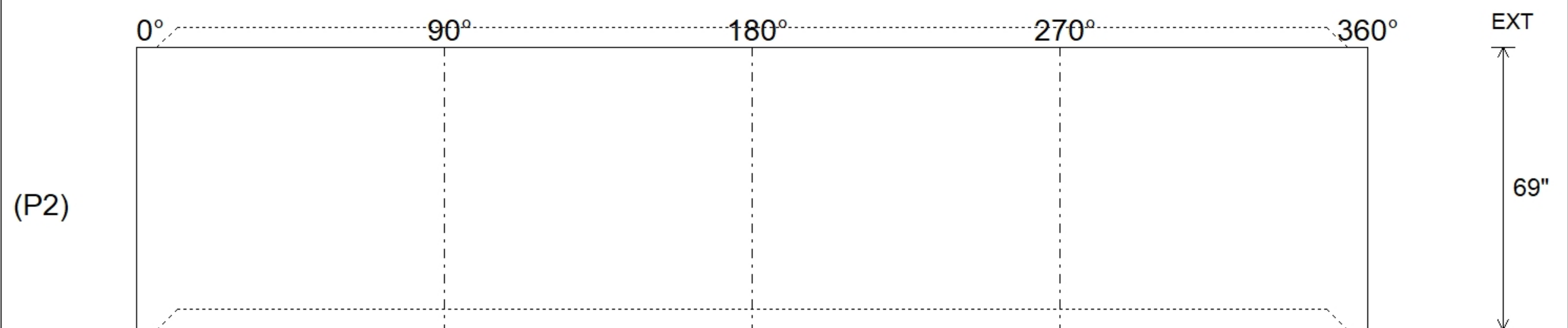
Rim: 696.5' Rim to Invert: 4.65' Slack: 0.8" Sump: 132" Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (L)	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):	Seam Up: Tongue Seam Dn: Groove	Wall Thickness: 9" Floor Height: 0"	Height (Int): 69" Height (Ext): 69"
Coating (Ext):			Weight (Net): 17189 lb Volume (Net): 4.39cu.yd