

Structure ID: WQ6-7

P2 MH120RS96

MH RISER T/G

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|---|--|
| P6) 24" - CASTING HEIGHT - 7" P5) 120" - MH FLAT LID w/24in CON Hole F/G - 18" P4) 120" - MH RISER Custom Ht T/G - 73" P3) 120" - MH RISER T/G - 96" P2) 120" - MH RISER T/G - 96" P1) 120" - MH BASE T/n - 24" 1) ASSEMBLY REQUIRED - BRACKETS 1) CASTING - HOE MC-375 F/C Storm 4) 120" - Conseal CS-102 1.00" (Double) 2) Hole - 48 | 0 lb 16678 lb 27731 lb 33046 lb 36468 lb 25064 lb 0 lb 271 lb 0 lb 0 lb <hr style="width: 50%; margin-left: auto; margin-right: 0;"/> Structure Total: 139257 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.

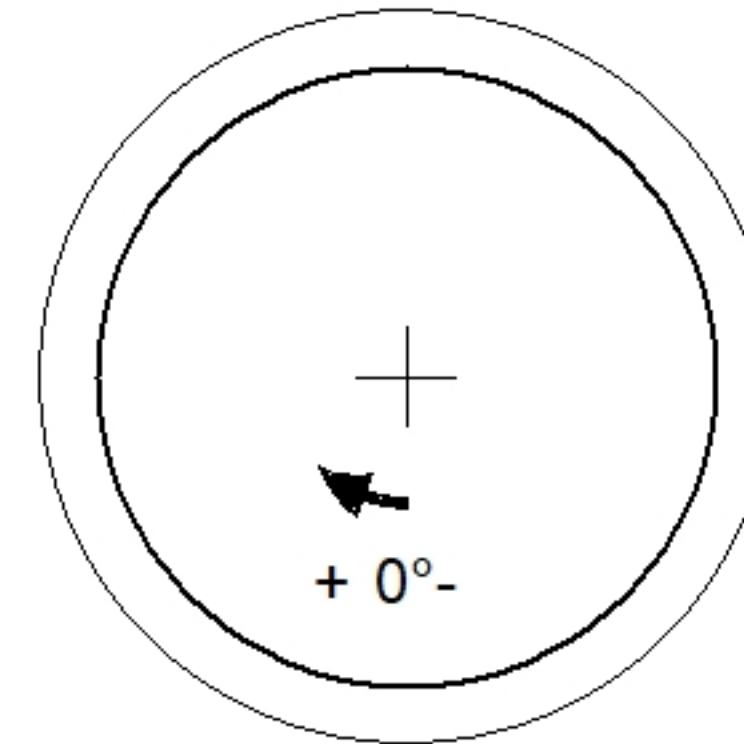
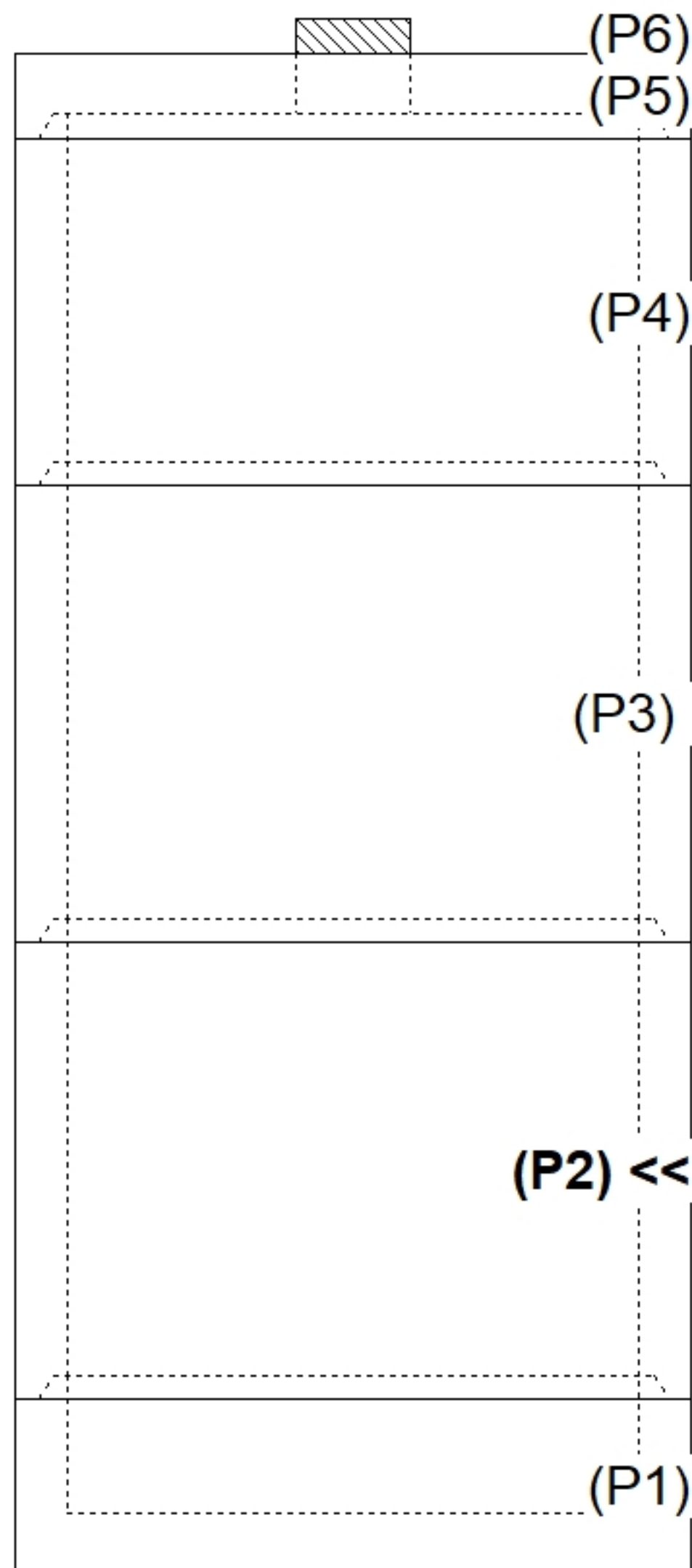
REINFORCING PER ASTM A615 (GRADE 60).

- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
- RISER/WALLS (As .36)
- FLOOR (As .47) #5 BARS AT 8" C.C.E.W.

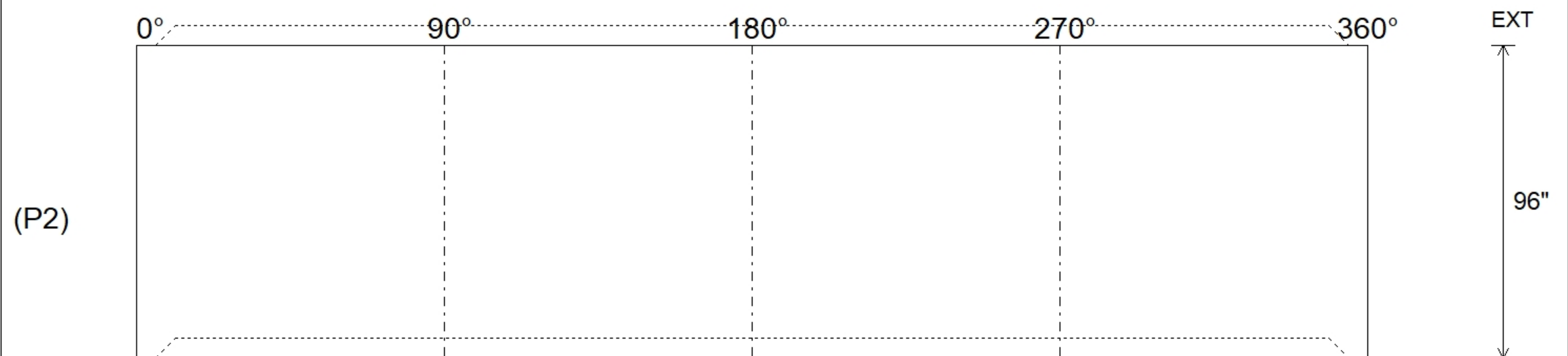
Rim: 609.24' Rim to Invert: 13.01' Slack: 4.12" Sump: 162" Step Position:

| 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: 11" Floor Height: 0" | Height (Int): 96" Height (Ext): 96" |
| Coating (Ext): | | | Weight (Net): 36468 lb Volume (Net): 9.32cu.yd |