

Structure ID: CB-90-14 CB3A

P2 MH048RS36

MH RISER T/G

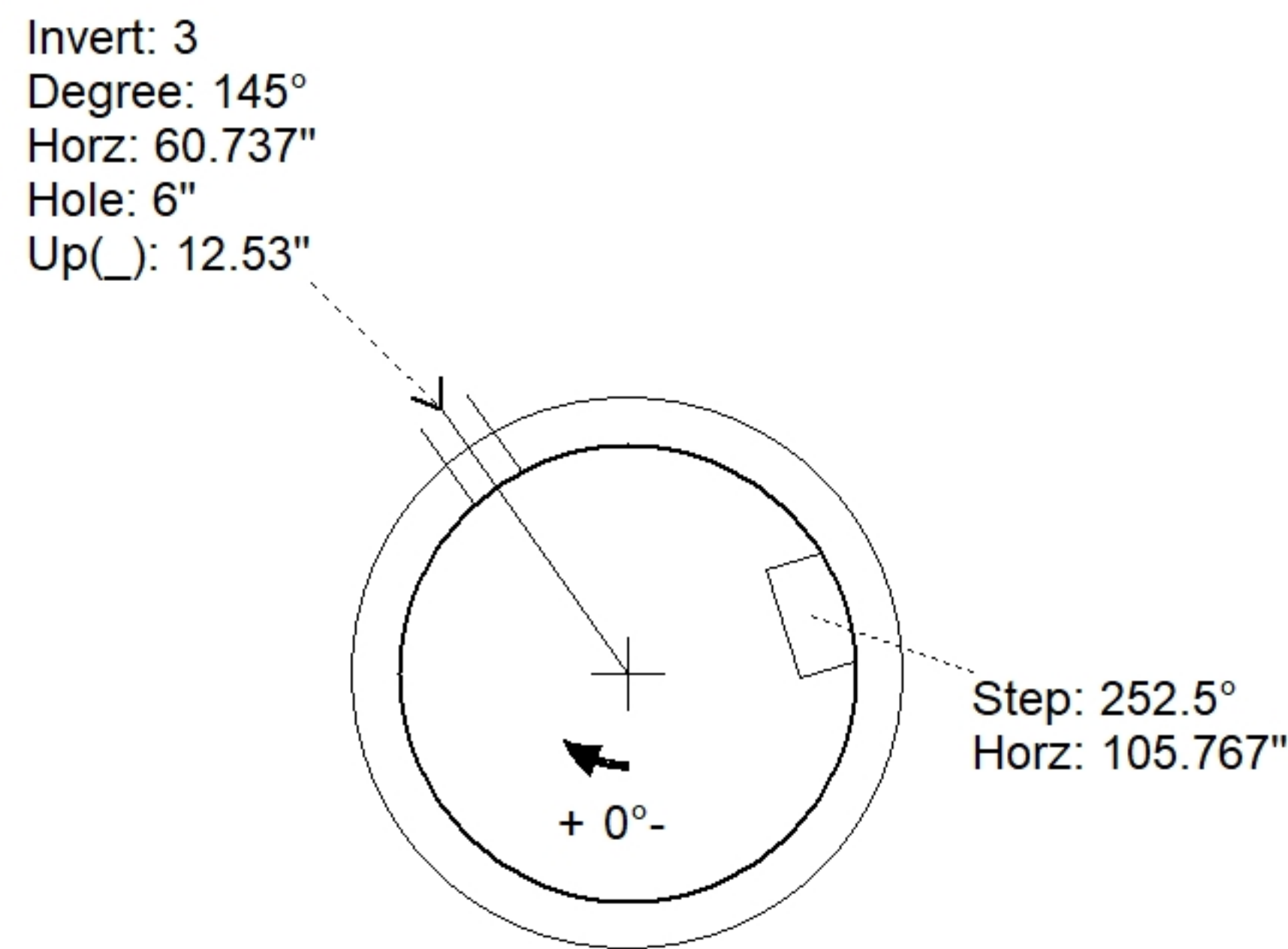
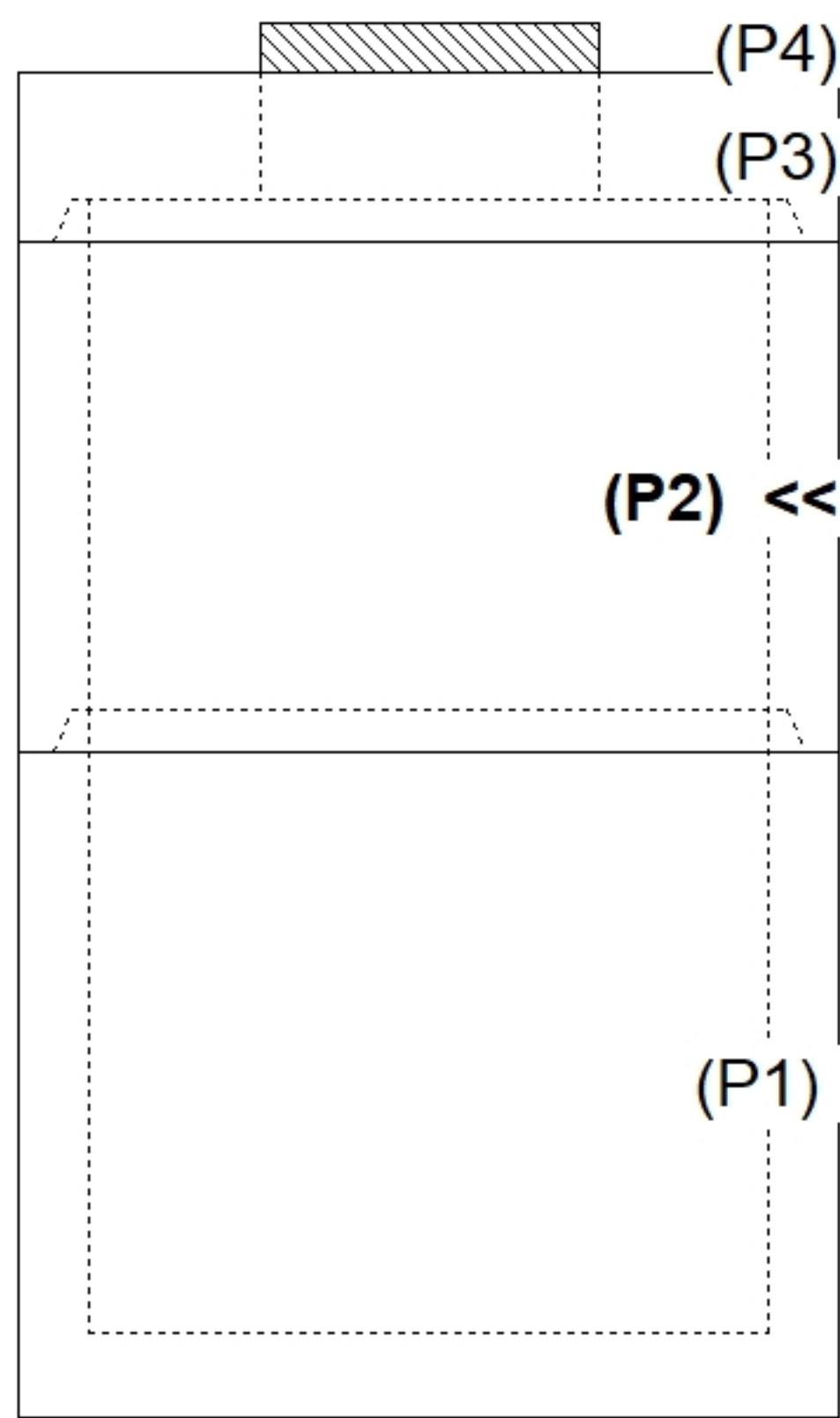
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| P4) 24" x 24" - CASTING HEIGHT - 3.50" P3) 48" - MH FLAT TOP w/24"x24" Hole F/G - 12" P2) 48" - MH RISER T/G - 36" P1) 48" - MH BASE Custom Ht T/n - 41" 1) CASTING - HOE 410 F/G 2) 48" - Conseal CS-102 1.00" 1) 24" x 24" - Conseal CS-102 1.00" 2) Hole - 20 1) Hole - 6 6) MH Step ML-10-TDS-NCR - 10" | 0 lb 1500 lb 2503 lb 3924 lb 228 lb 0 lb 0 lb 0 lb 0 lb 0 lb 0 lb ----- Structure Total: 8155 lb |
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Structure Notes:
 PLAN LABEL: 90
 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.

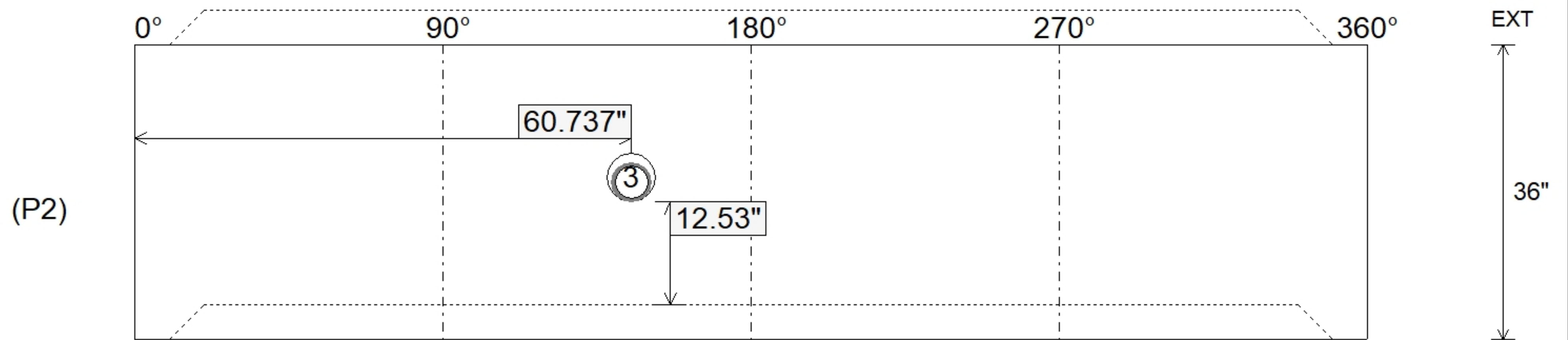
Rim: 898.76' Rim to Invert: 7.74' Slack: 1.68" Sump: 1.3" Step Position: 252.5°

| Position | Elev | Angle | Ext. (cw) | Pipe | Pipe OD | Connector | Hole | Horz Size | Up () | Offset |
|----------|---------|-------|-----------|---------------------|---------|-----------|------|-----------|--------|--------|
| Invert 1 | | | | | | | | | | |
| Invert 2 | | | | | | | | | | |
| Invert 3 | 895.76' | 145° | 73.391" | 4" HDPE (perf pipe) | 4.8" | Hole 6 | 6" | 6.016" | 12.53" | 0" |
| 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: 5" Floor Height: 0" | Height (Int): 36" Height (Ext): 36" | Weight (Net): 2503 lb Volume (Net): 0.64cu.yd |
|----------------------------------|------------------------------------|--|--|--|