

Structure ID: DMH4-31 SS-MH

P2 MH048RS48

MH RISER T/G

| | |
|---|--|
| P4) 24" - CASTING HEIGHT - 7" P3) 48" - ECC CONE w/ 24" HOLE F/G - 24" P2) 48" - MH RISER T/G - 48" P1) 48" - MH BASE T/n - 18" 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.) 1) 48" - MH INVERT CHANNEL - FULL HEIGHT 2) 48" - Conseal CS-102 1.00" (Double) 2) PSX - 12-08 DD (DBL Bands) 7) MH Step ML-10-TDS-NCR - 10" | 0 lb 1550 lb 3353 lb 2492 lb 0 lb 0 lb 1440 lb 0 lb 16 lb 0 lb ----- Structure Total: 8851 lb |
|---|--|

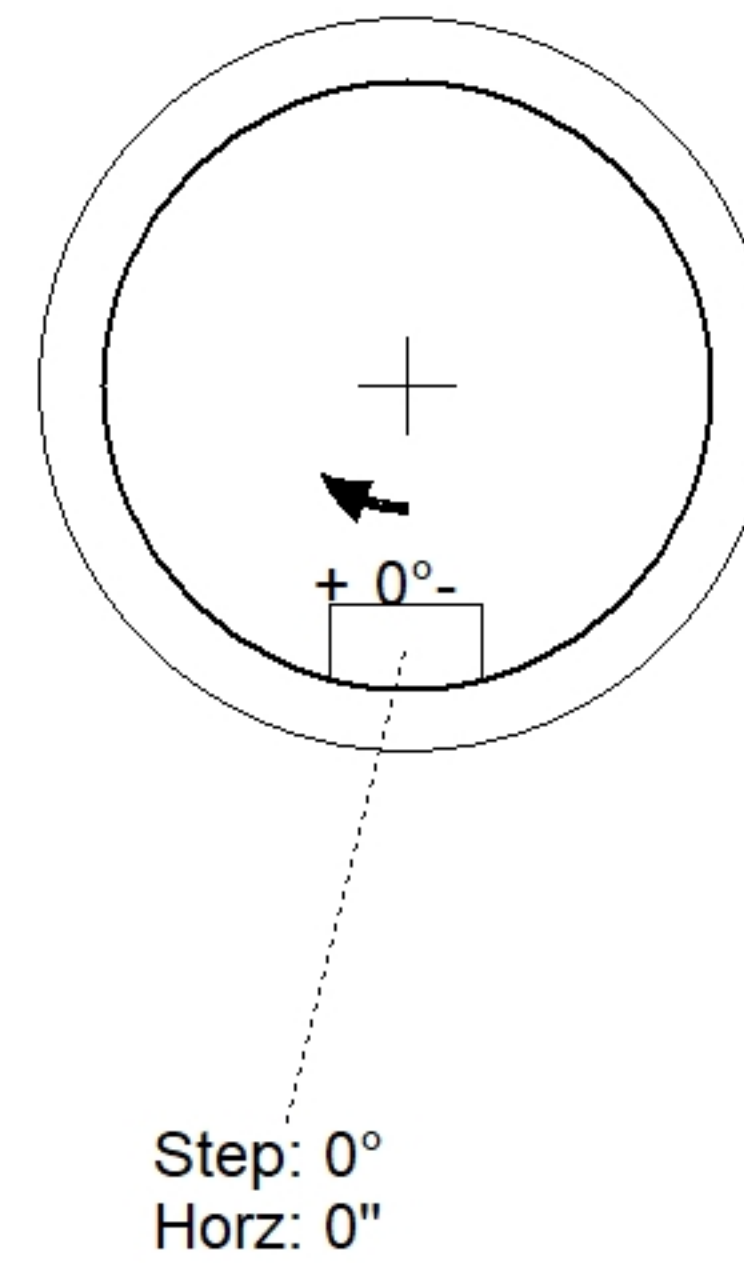
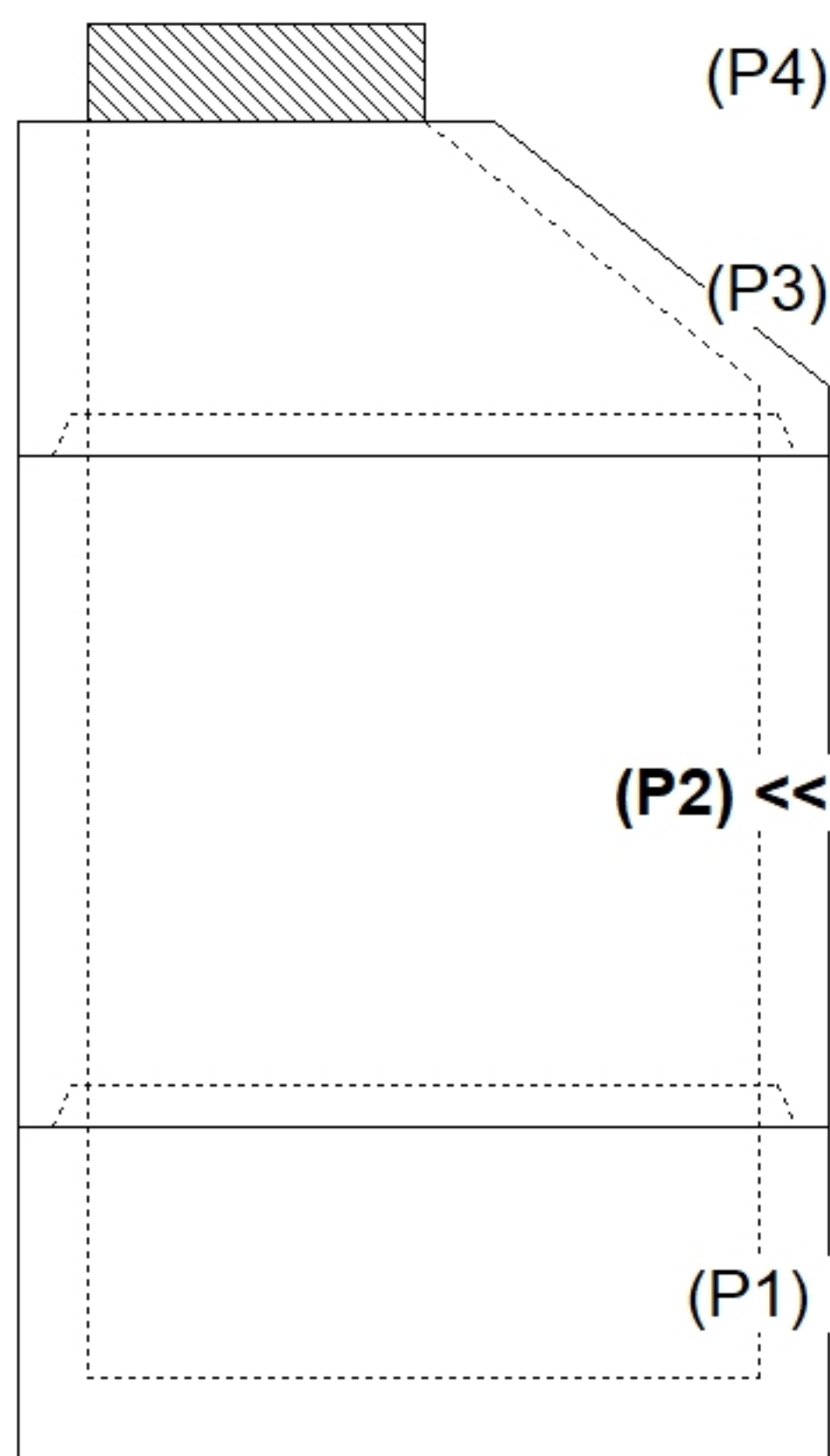
Structure Notes:
 1. PER ASTM C478 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. CASTING BY OTHERS.

REINFORCING PER ASTM A615 (GRADE 60).
 - CONE (As .12)
 - RISER/WALLS (As .12)
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

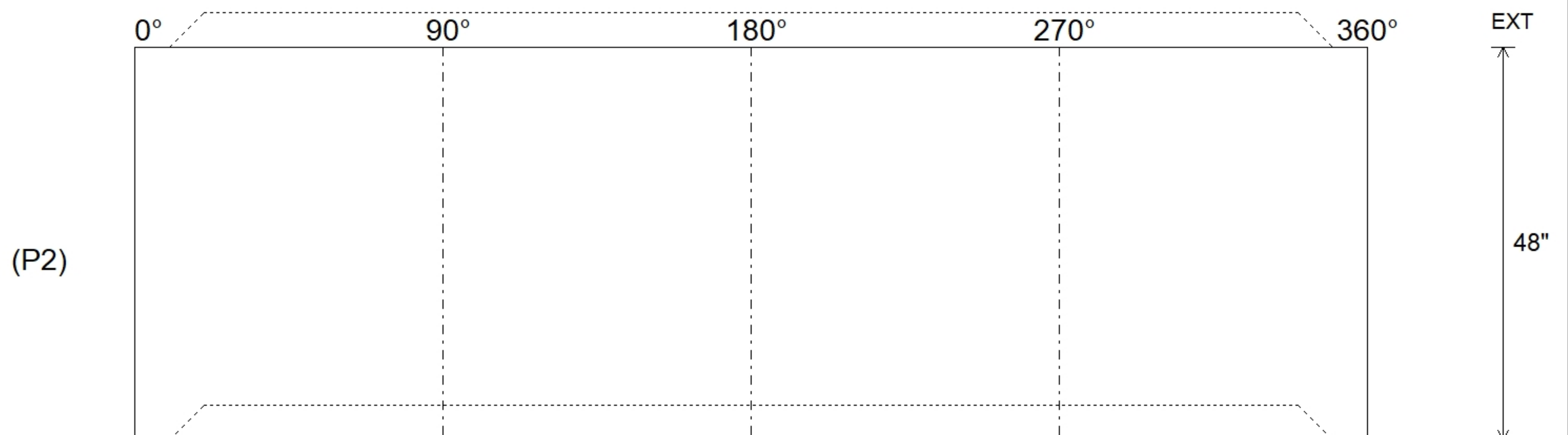
Rim: 480.58' Rim to Invert: 8.13' Slack: 2.56" Sump: 2" Step Position: 0°

| 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): Coating (Ext): | Seam Up: Tongue Seam Dn: Groove | Wall Thickness: 5" Floor Height: 0" | Height (Int): 48" Height (Ext): 48" | Weight (Net): 3353 lb Volume (Net): 0.86cu.yd |
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