

Structure ID: CBI-1C

P1 MH048BA42

MH BASE T/n

| | |
|--|---|
| P3) 24" x 24" - CASTING HEIGHT - 7" P2) 48" - MH FLAT TOP w/24"x24" Hole F/G - 12" P1) 48" - MH BASE T/n - 42" 1) 48" - SGL 1"x14.5' Butyl (2x) 3) Hole - 18 4) MH Step ML-10-TDS-NCR - 10" | 0 lb 2080 lb 3937 lb 0 lb 0 lb 0 lb ----- Structure Total: 6018 lb |
|--|---|

Structure Notes:

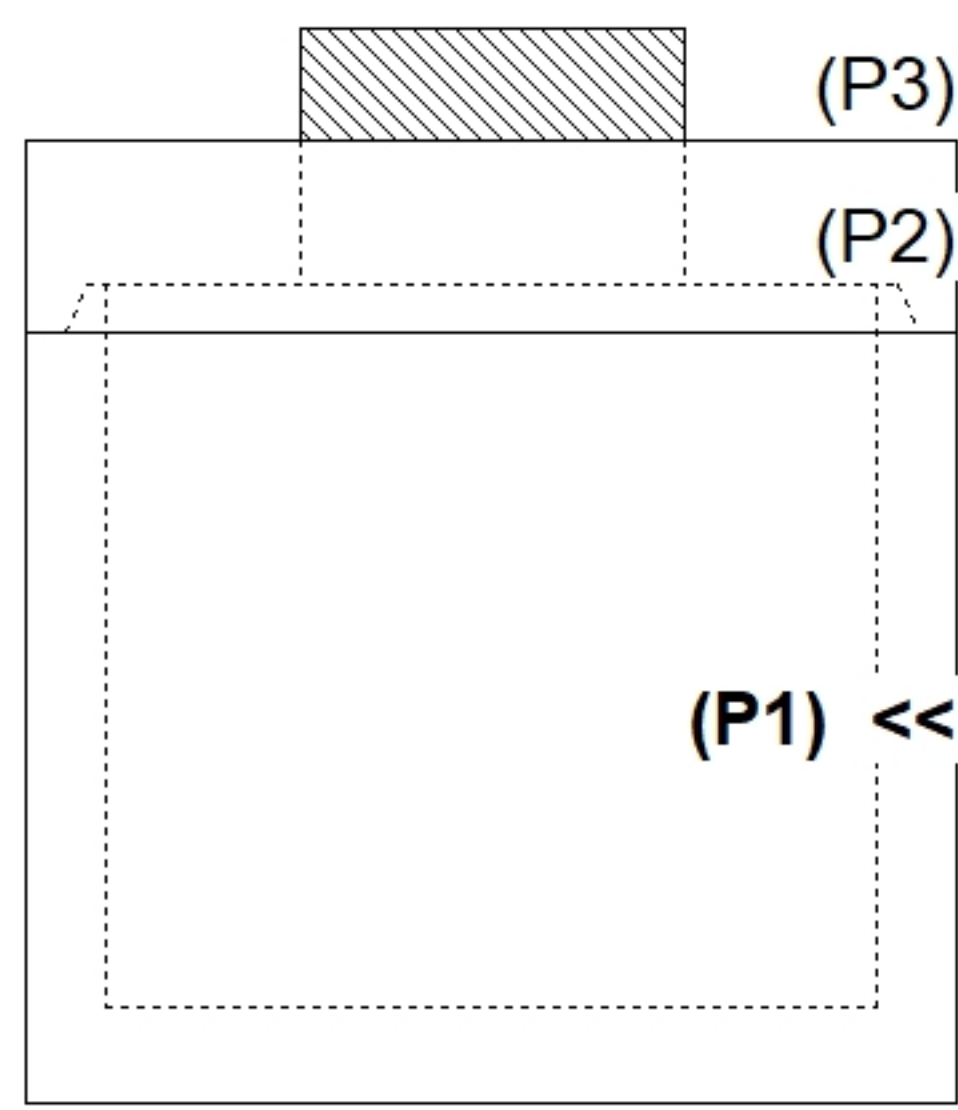
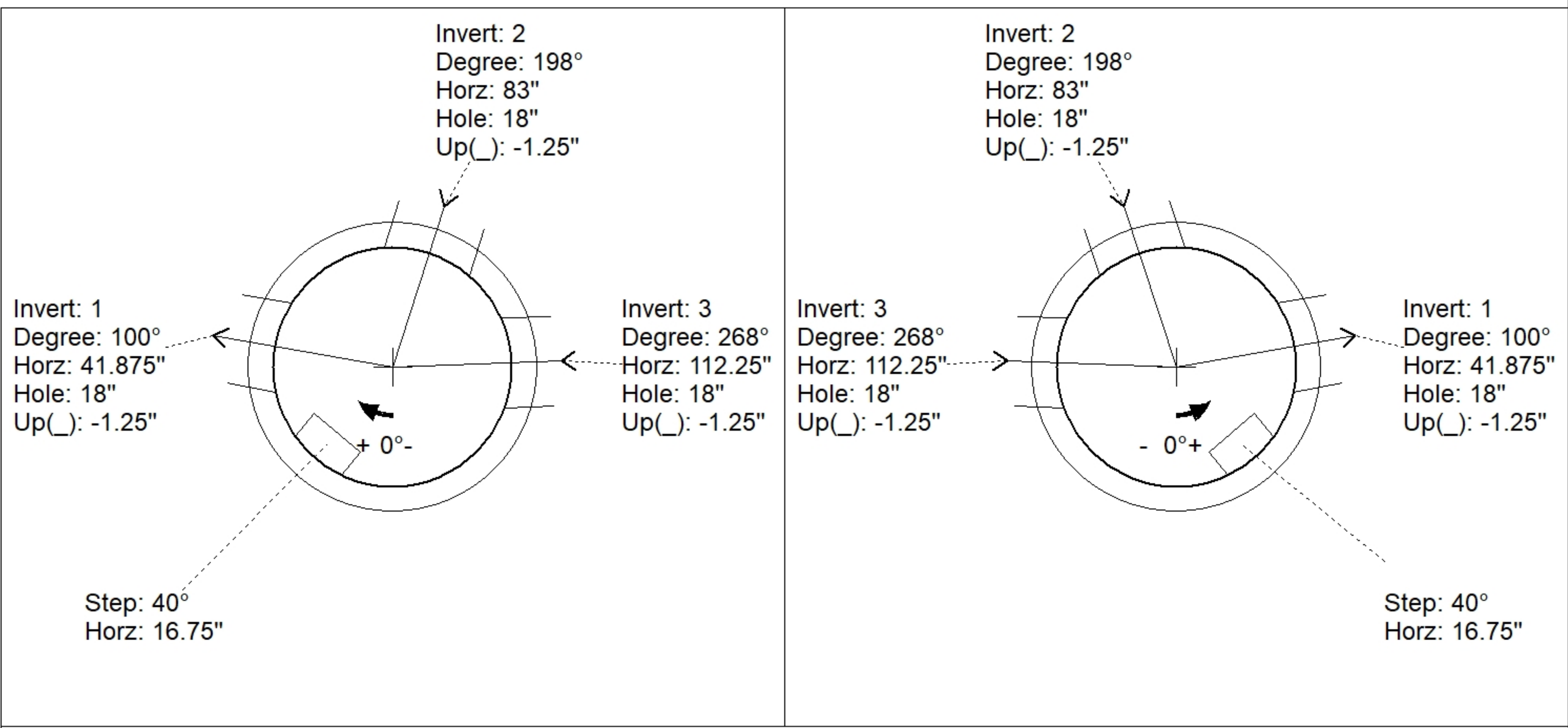
1. (7" TALL CASTING BY OTHERS)
2. PER ASTM C478 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. REINFORCING PER ASTM A615 (GRADE 60).
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
 - RISER/WALLS (As .12)
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 741.5' Rim to Invert: 5.3' Slack: 2.6" Sump: 0" Step Position: 40

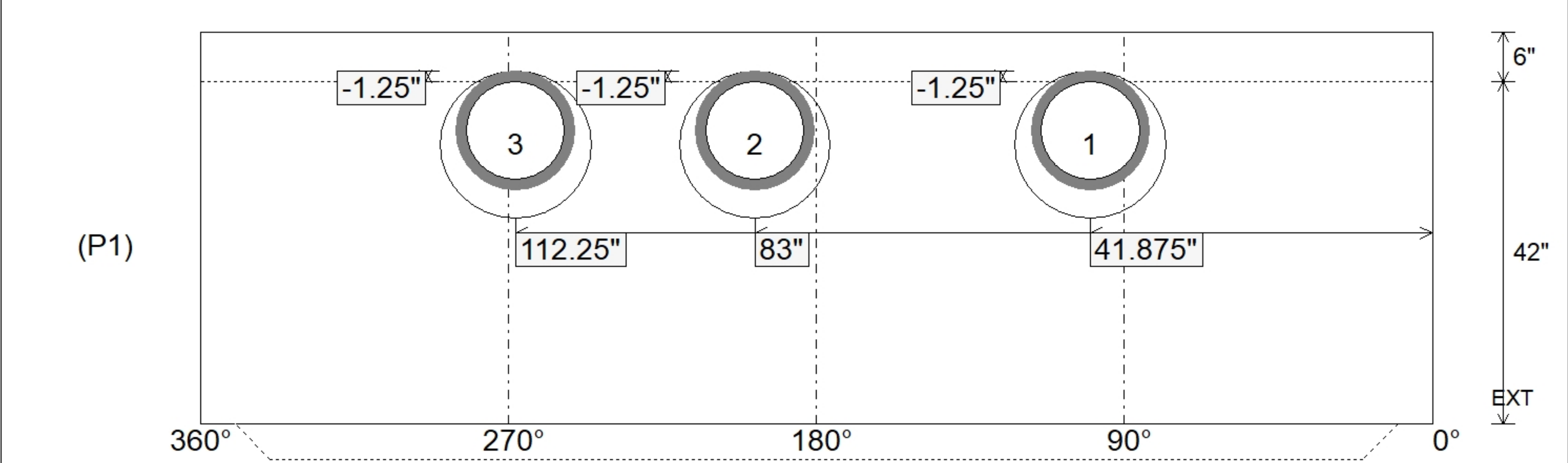
| Position | Elev | Angle | Ext. (cw) | Pipe | Pipe OD | Connector | Hole | Horz Size | Up () | Offset |
|----------|--------|-------|-----------|----------|---------|-----------|------|-----------|--------|--------|
| Invert 1 | 736.2' | 100° | 50.625" | 12" HDPE | 14.5" | Hole 18 | 18" | 18.451" | -1.25" | 0" |
| Invert 2 | 736.2' | 198° | 100.25" | 12" HDPE | 14.5" | Hole 18 | 18" | 18.451" | -1.25" | 0" |
| Invert 3 | 736.2' | 268° | 135.625" | 12" HDPE | 14.5" | Hole 18 | 18" | 18.451" | -1.25" | 0" |
| Invert 4 | | | | | | | | | | |
| Invert 5 | | | | | | | | | | |
| Invert 6 | | | | | | | | | | |
| Invert 7 | | | | | | | | | | |
| Invert 8 | | | | | | | | | | |

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



| | | | | |
|----------------------------------|---------------------------------|--|--|--|
| Coating (Int): Coating (Ext): | Seam Up: Tongue Seam Dn: n/a | Wall Thickness: 5" Floor Height: 6" | Height (Int): 42" Height (Ext): 48" | Weight (Net): 3937 lb Volume (Net): 1.01cu.yd |
|----------------------------------|---------------------------------|--|--|--|