

Structure ID: CBI 1908

P1 BX2436-08BVF

BOX BASE 8inW, 8inF, Variable Ht T/n

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| P4) 24" x 120" - CB INLET KY A 10' TOP SAG F/G - 10" P3) 24" x 120" - CB INLET KY A 10' BOTTOM SAG T/G - 18" P2) 24" x 36" - BOX RISER 8inW T/G - 18" P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht T/n - 46" 1) CASTING - HOE KY-206 F/C (KY TY1) 2) 24" x 36" - Conseal CS-102 1.00" 2) Hole - 20 | 3398 lb 5270 lb 1837 lb 5646 lb 206 lb 0 lb 0 lb ----- Structure Total: 16357 lb |
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Structure Notes:
 ** KYTC STATE PROJECT **
 1. PER KYTC CBI TYPE A / ASTM C913 SPEC'S.
 2. CONCRETE = 4,000 PI AT 28 DAYS.
 3. NO INVERT CHANNEL.

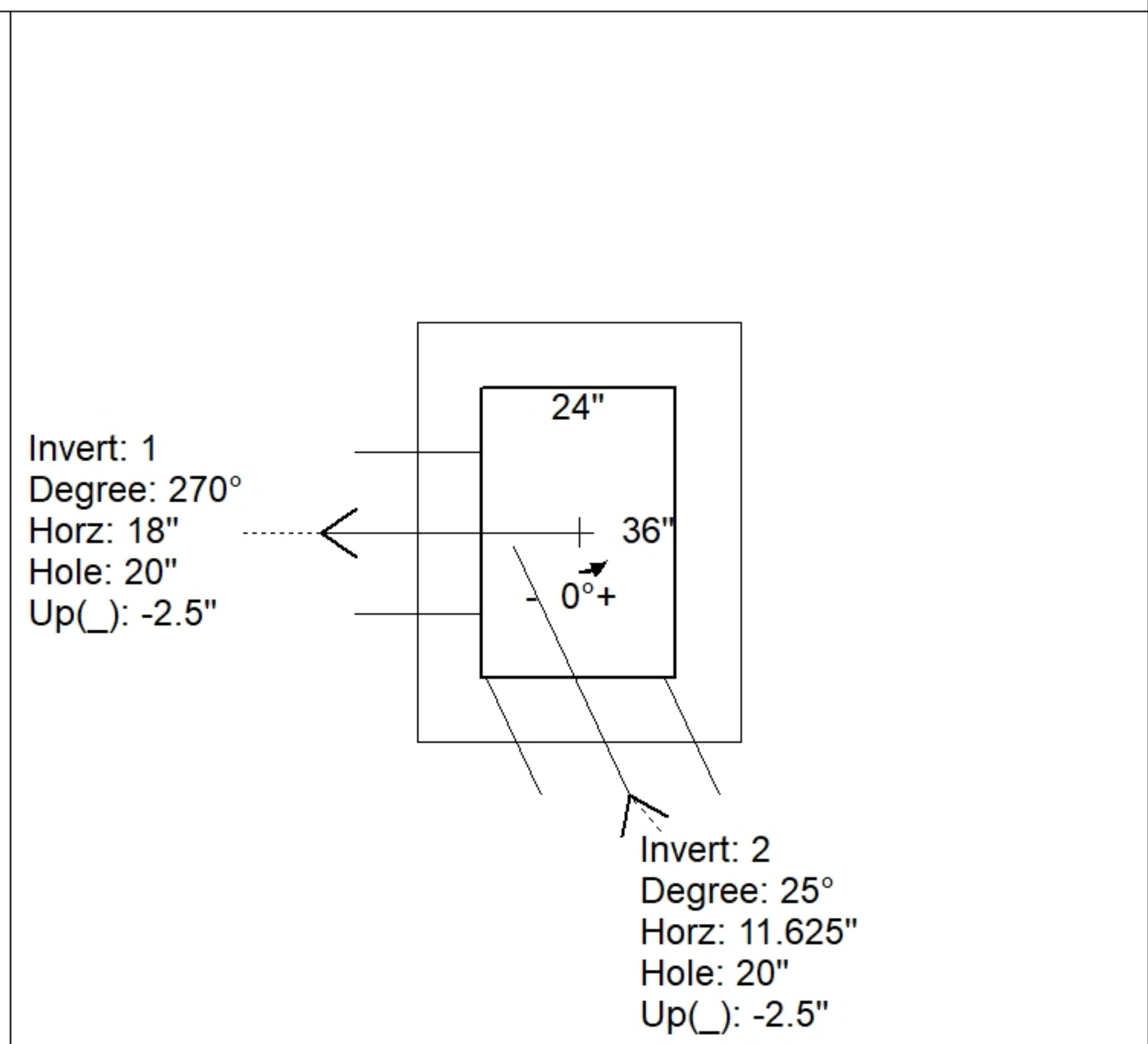
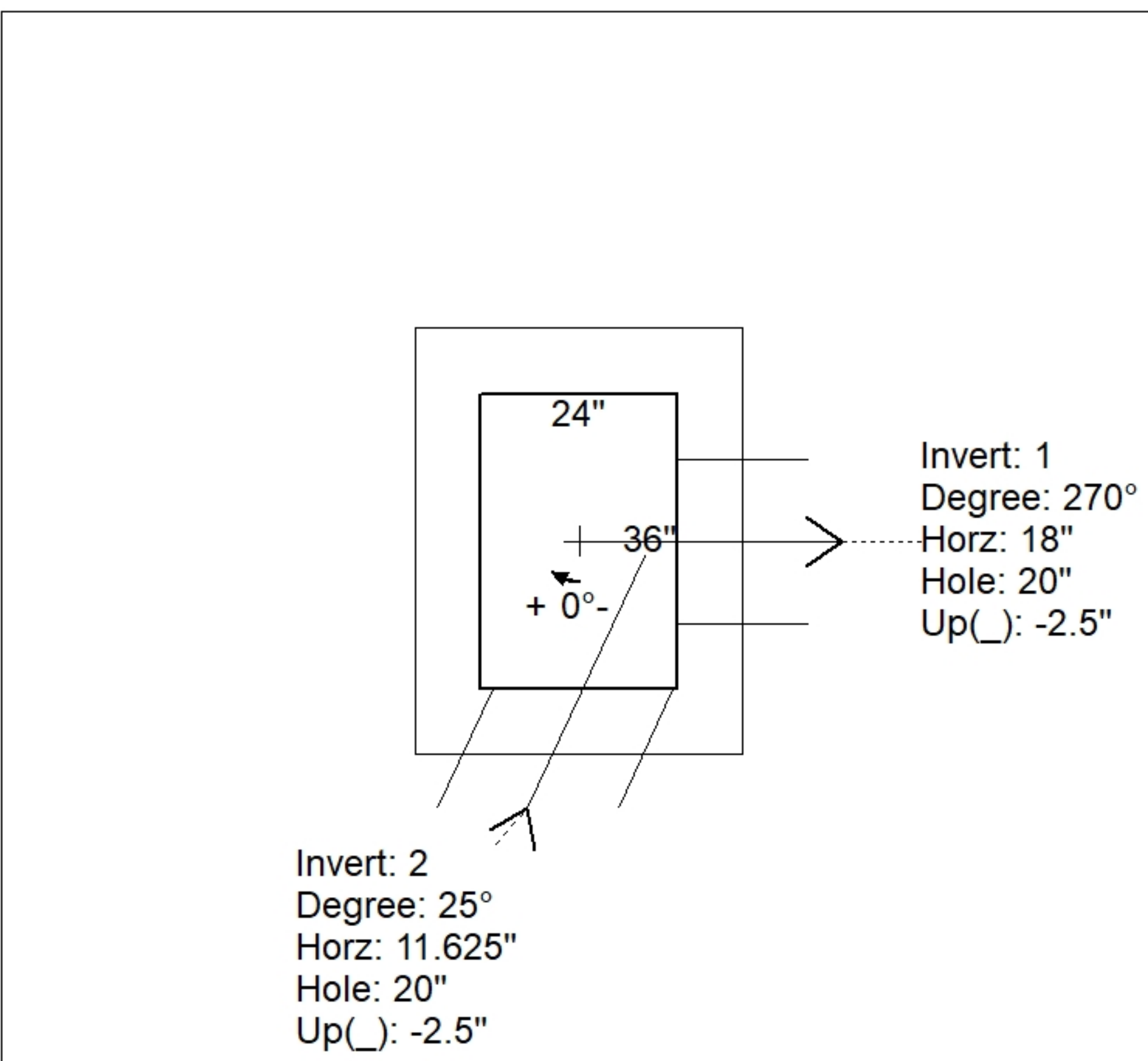
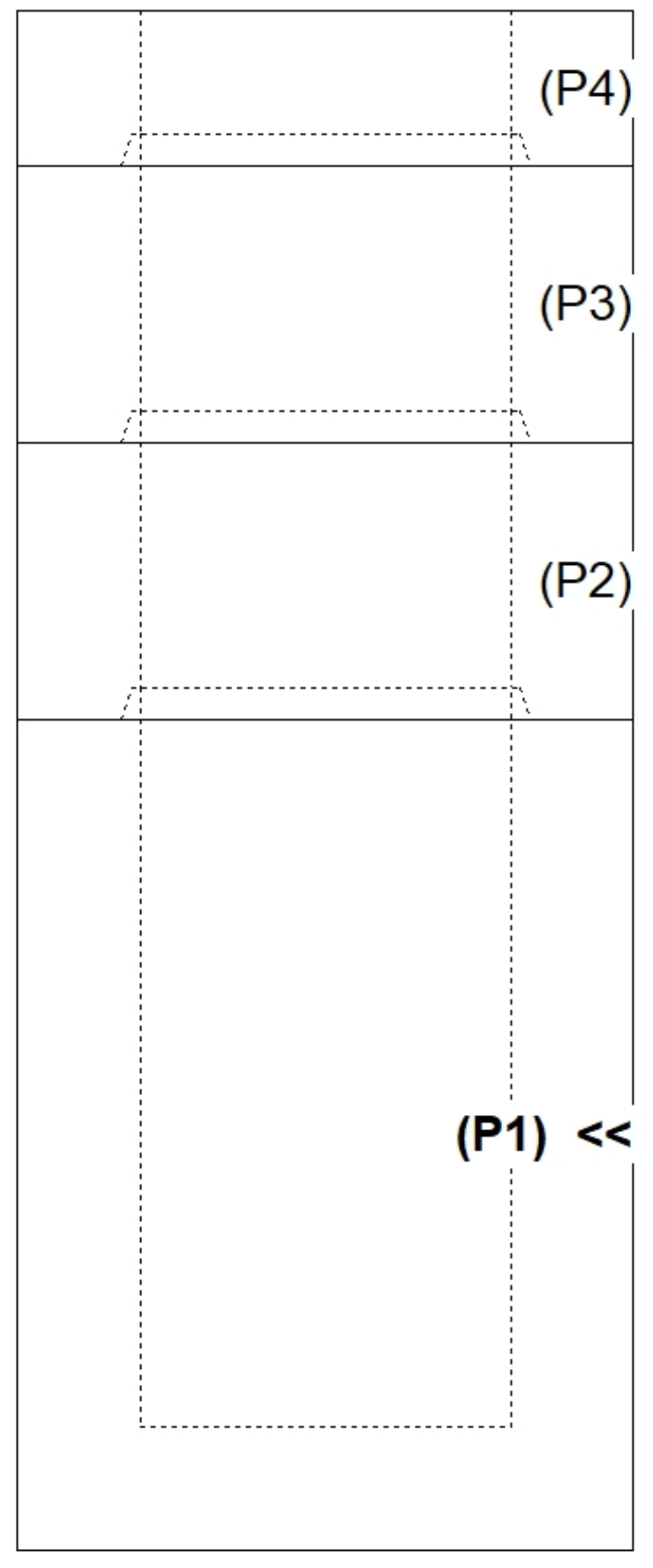
REINFORCING PER ASTM A615 (GRADE 60).
 - TOP PHASE (As .62) #5 BARS AT 6" C.C.E.W.
 - TRANS. SLAB (As .62) #5 BARS AT 6" C.C.E.W (DBL MAT)
 - WALLS (As .31) #5 BARS AT 12" C.C.E.W.
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 891.83' Rim to Invert: 7.65' Slack: -0.2" Sump: 0" Step Position:

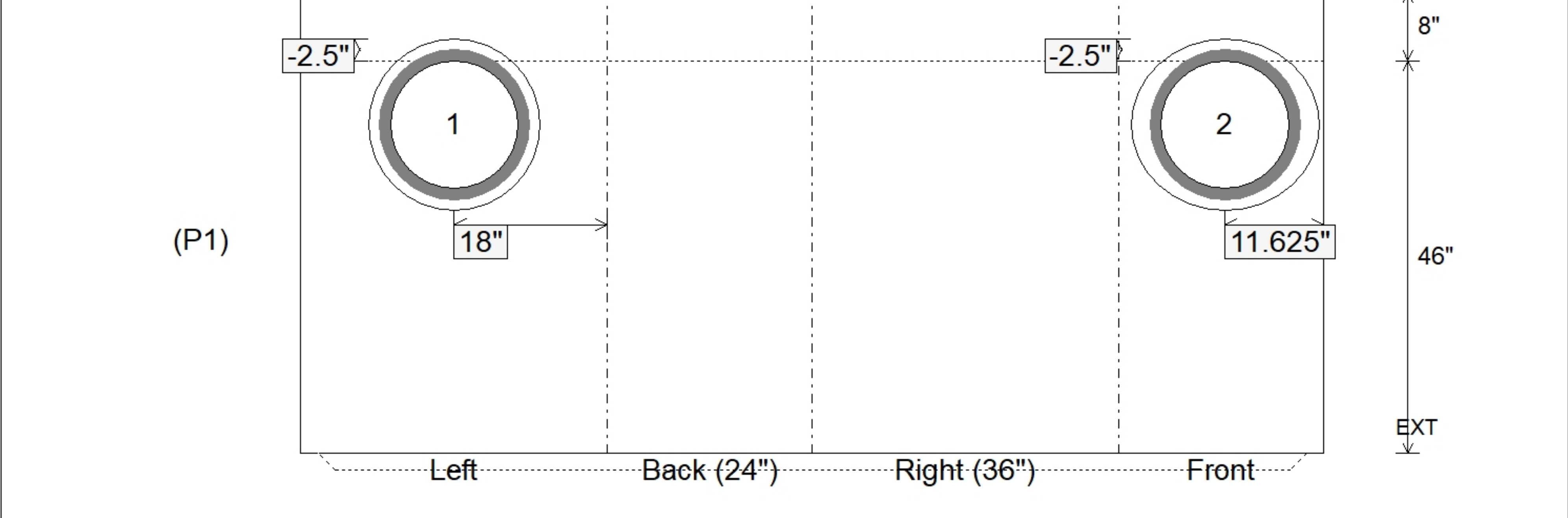
| Position | Elev | Angle | Ext. (cw) | Pipe | Pipe OD | Connector | Hole | Horz Size | Up () | Offset |
|----------|---------|-------|-----------|----------|---------|-----------|------|-----------|--------|--------|
| Invert 1 | 884.18' | 270° | 26" | 15" HDPE | 17.6" | Hole 20 | 20" | 20" | -2.5" | 0" |
| Invert 2 | 884.18' | 25° | 23.25" | 15" HDPE | 17.6" | Hole 20 | 20" | 22.068" | -2.5" | -8" |
| Invert 3 | | | | | | | | | | |
| Invert 4 | | | | | | | | | | |
| Invert 5 | | | | | | | | | | |
| Invert 6 | | | | | | | | | | |
| Invert 7 | | | | | | | | | | |
| Invert 8 | | | | | | | | | | |

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



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|----------------------------------|---------------------------------|----------------------------------------|----------------------------------------|--------------------------------------------------|
| Coating (Int): Coating (Ext): | Seam Up: Tongue Seam Dn: n/a | Wall Thickness: 8" Floor Height: 8" | Height (Int): 46" Height (Ext): 54" | Weight (Net): 5646 lb Volume (Net): 1.44cu.yd |
|----------------------------------|---------------------------------|----------------------------------------|----------------------------------------|--------------------------------------------------|