

**Contractor: Seven Earthmovers LLC**

Plant: 100



Rim: 859.25'  
Invert: 853.17'  
Rim to Invert: 6.08'

Sump: 2"  
Floor (Top): 853.003'  
Floor Height: 6"

Floor (Bot): 852.503'  
Overall Height: 6.708'  
Slack: 0.46"

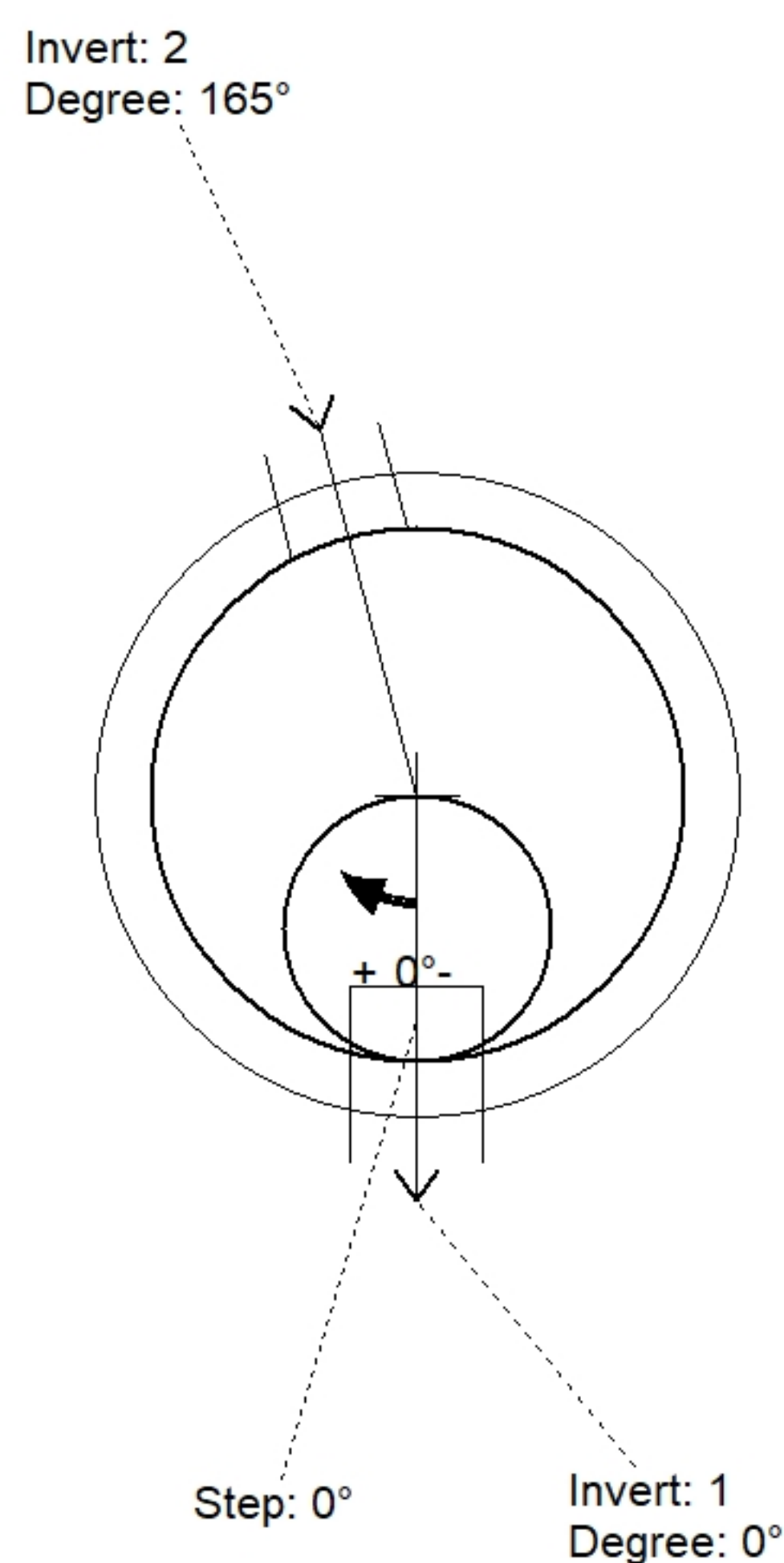
REINFORCING PER ASTM A615 (GRADE 60).

- CONE (As .12)
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

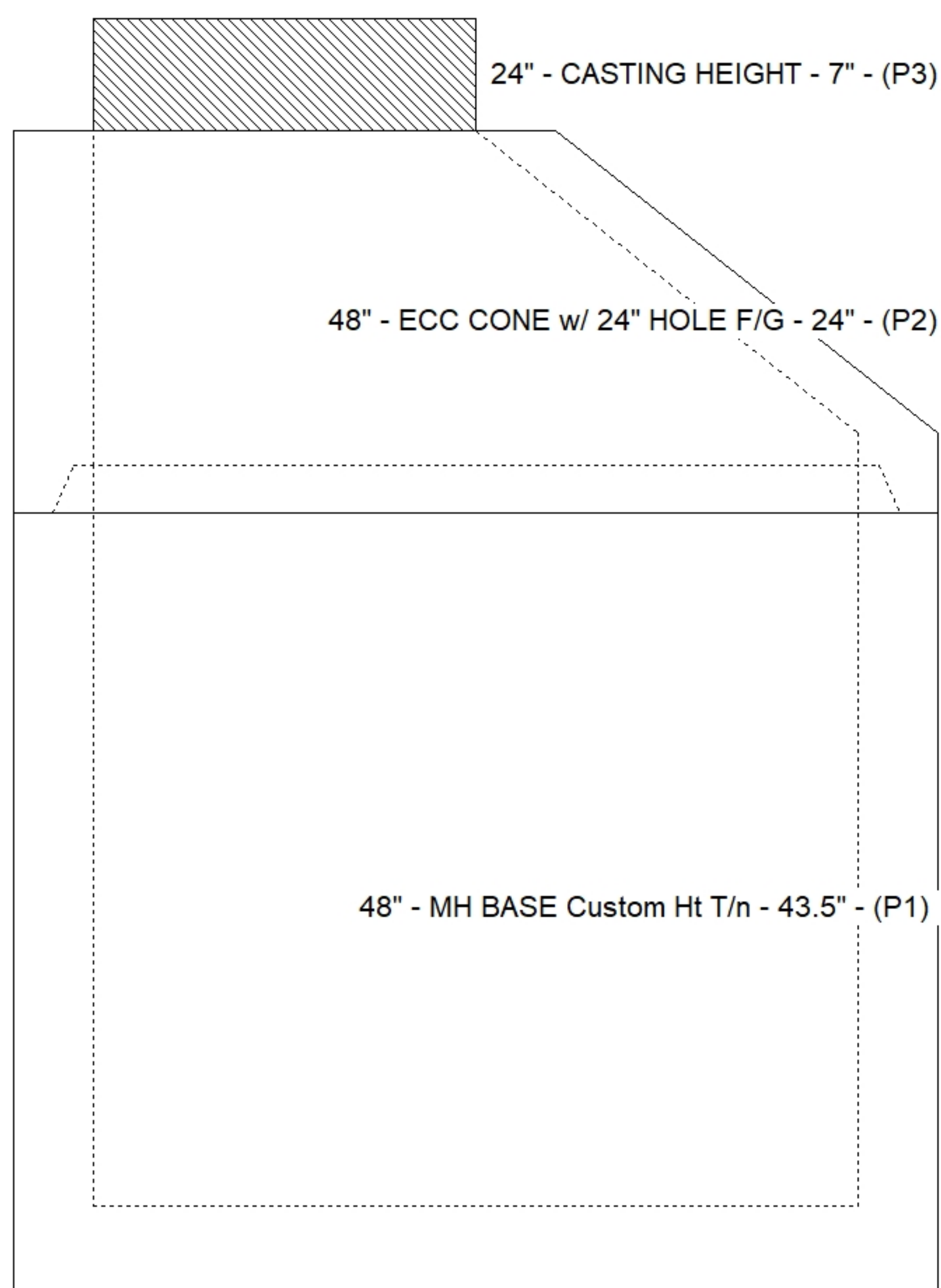
- P3) 24" - CASTING HEIGHT - 7"
- P2) 48" - ECC CONE w/ 24" HOLE F/G - 24"
- P1) 48" - MH BASE Custom Ht T/n - 43.5"
- 1) 48" - MH INVERT CHANNEL - FULL HEIGHT
- 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
- 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
- 1) CASTING - HOE MC-350 F/C Sanitary
- 1) 48" - Conseal CS-102 1.00" (Double)
- 1) PSX - 12-08 NYLO
- 1) Quik-Lok - QL-08-C
- 5) MH Step ML-10-TDS-NCR - 10"

0 lb  
1550 lb  
4283 lb  
1440 lb  
0 lb  
0 lb  
305 lb  
0 lb  
8 lb  
1 lb  
0 lb

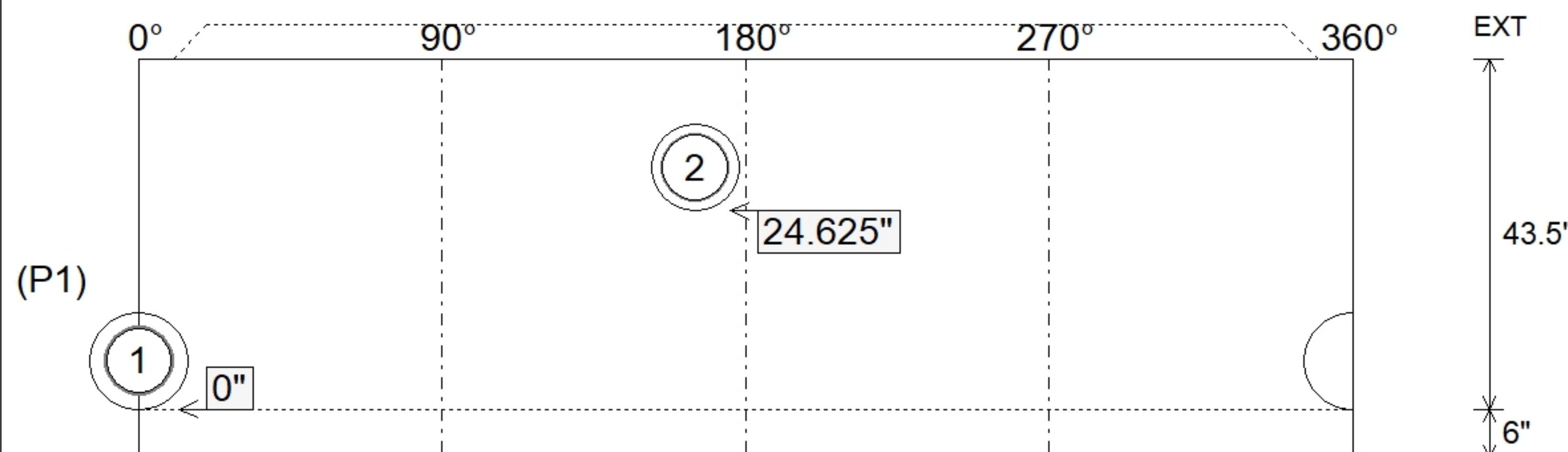
Structure Total: 7587 lb



| Position | Elev    | Angle | Pipe         | Pipe OD | Hole   | Connector        | Up (')  | Ref |
|----------|---------|-------|--------------|---------|--------|------------------|---------|-----|
| Rim      | 859.25' |       |              |         |        |                  |         |     |
| Reducer  |         |       |              |         |        |                  |         |     |
| Invert 1 | 853.17' | 0°    | 8" PVC SDR35 | 8.5"    | 12"    | PSX 12-08 NYLO   | 0"      | P1  |
| Invert 2 | 855.17' | 165°  | 8" PVC SDR35 | 8.5"    | 10.75" | Quik-Lok QL-08-C | 24.625" | P1  |
| Invert 3 |         |       |              |         |        |                  |         |     |
| Invert 4 |         |       |              |         |        |                  |         |     |
| Invert 5 |         |       |              |         |        |                  |         |     |
| Invert 6 |         |       |              |         |        |                  |         |     |
| Invert 7 |         |       |              |         |        |                  |         |     |
| Invert 8 |         |       |              |         |        |                  |         |     |



### Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing  
5/19/2026 12:54:55 PM

SUBMITTAL  
APPROVED BY: