

**Contractor: Core & Main LP (BG)**

TECH: J. Horsley

Plant: 100



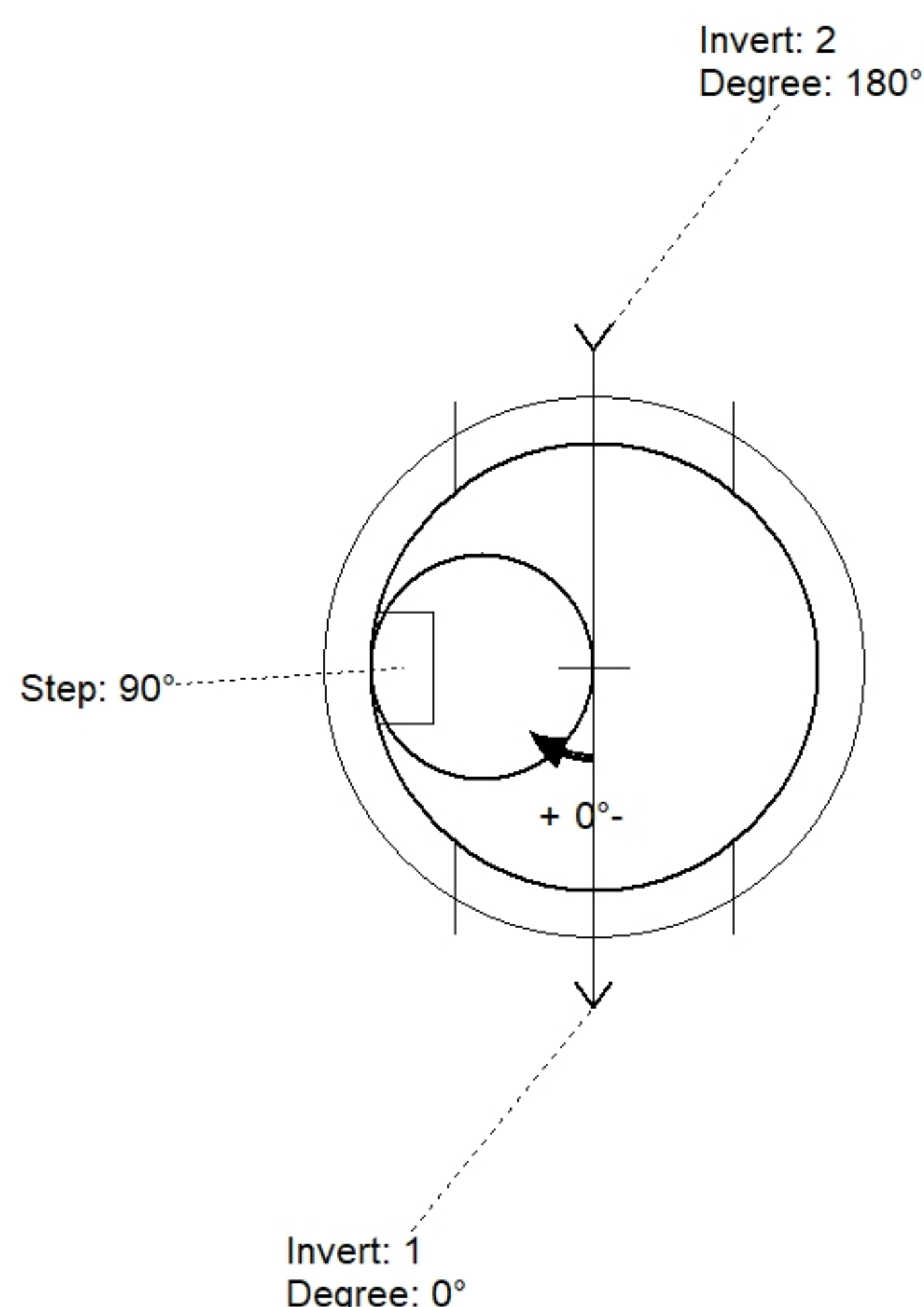
Slack: 1.14"

REINFORCING PER ASTM A615 (GRADE 60).  
- TOP SLAB =H20 LOADING.  
- RISER (As .12)  
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

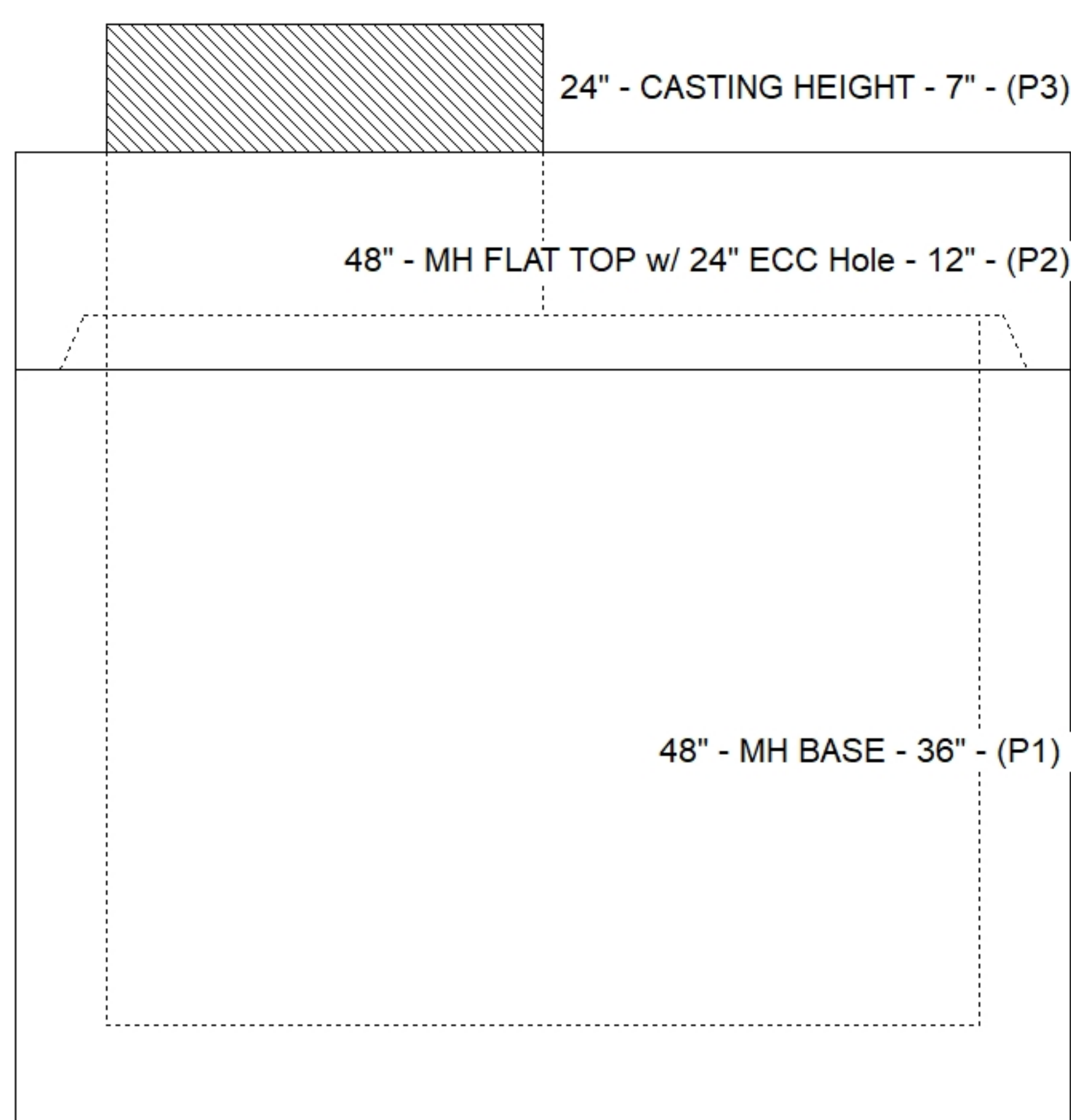
P3) 24" - CASTING HEIGHT - 7"  
P2) 48" - MH FLAT TOP w/ 24" ECC Hole - 12"  
P1) 48" - MH BASE - 36"  
1) 48" - Conseal CS-102 1.00"  
2) Hole - 30  
3) MH Step ML-10-TDS-NCR - 10"

0 lb  
1561 lb  
3213 lb  
0 lb  
0 lb  
0 lb

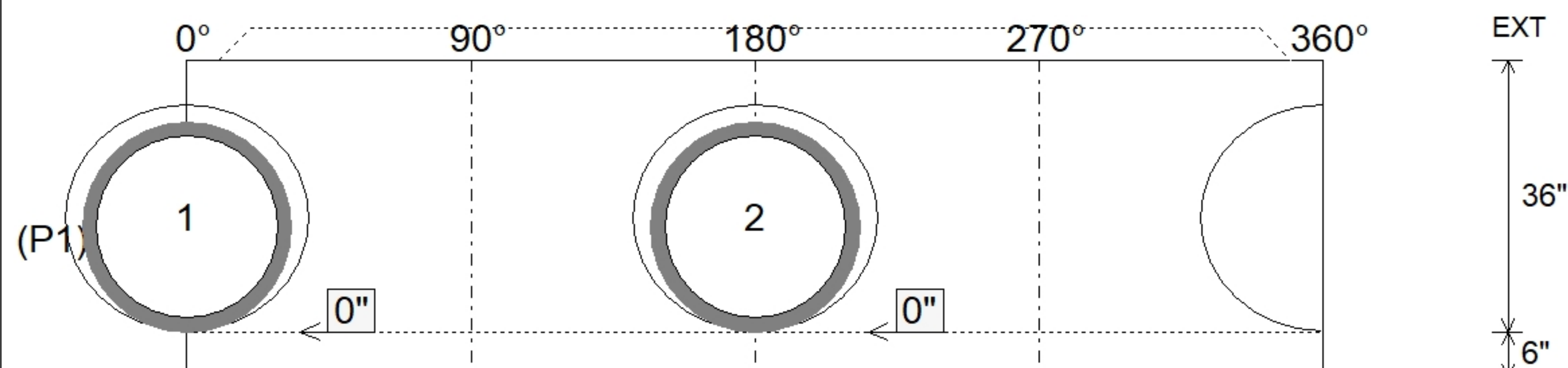
Structure Total: 4774 lb



| Position | Elev    | Angle | Pipe     | Pipe OD | Hole | Connector | Up ( ) | Ref |
|----------|---------|-------|----------|---------|------|-----------|--------|-----|
| Rim      | 799.99' |       |          |         |      |           |        |     |
| Reducer  |         |       |          |         |      |           |        |     |
| Invert 1 | 795.47' | 0°    | 24" HDPE | 27.8"   | 30"  | Hole 30   | 0"     | P1  |
| Invert 2 | 795.47' | 180°  | 24" HDPE | 27.8"   | 30"  | Hole 30   | 0"     | P1  |
| Invert 3 |         |       |          |         |      |           |        |     |
| Invert 4 |         |       |          |         |      |           |        |     |
| Invert 5 |         |       |          |         |      |           |        |     |
| Invert 6 |         |       |          |         |      |           |        |     |
| Invert 7 |         |       |          |         |      |           |        |     |
| Invert 8 |         |       |          |         |      |           |        |     |



### Default - Interior Dimensions



Submittal Drawing  
7/2/2026 8:20:38 AM

SUBMITTAL  
APPROVED BY: