

**Contractor: Core & Main LP**

Plant: Beaver Dam, KY



Size: 48"

Rim to Invert: 6.24'

Floor Height: 6"

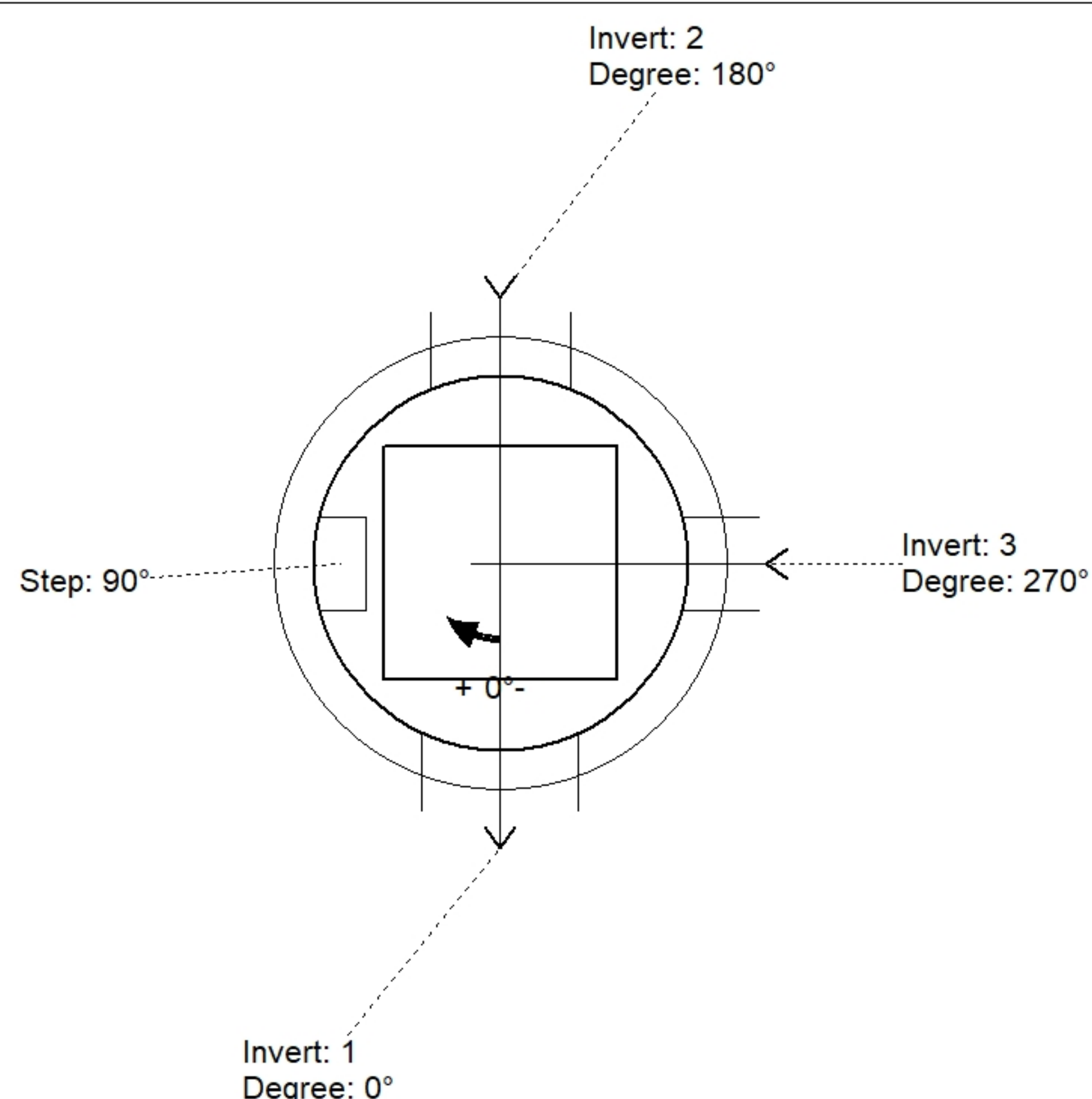
Slack: 2.88"

1. PER ASTM C-478 SPECIFICATIONS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT:
  - FLAT LID: #5 BAR @ 6" C.C. E.W. (GRADE 60)
  - BASE: PER ASTM A615
4. NO INVERT CHANNEL
5. STEPS AT 90 DEGREES
6. 4" CASTING SUPPLIED BY OTHERS

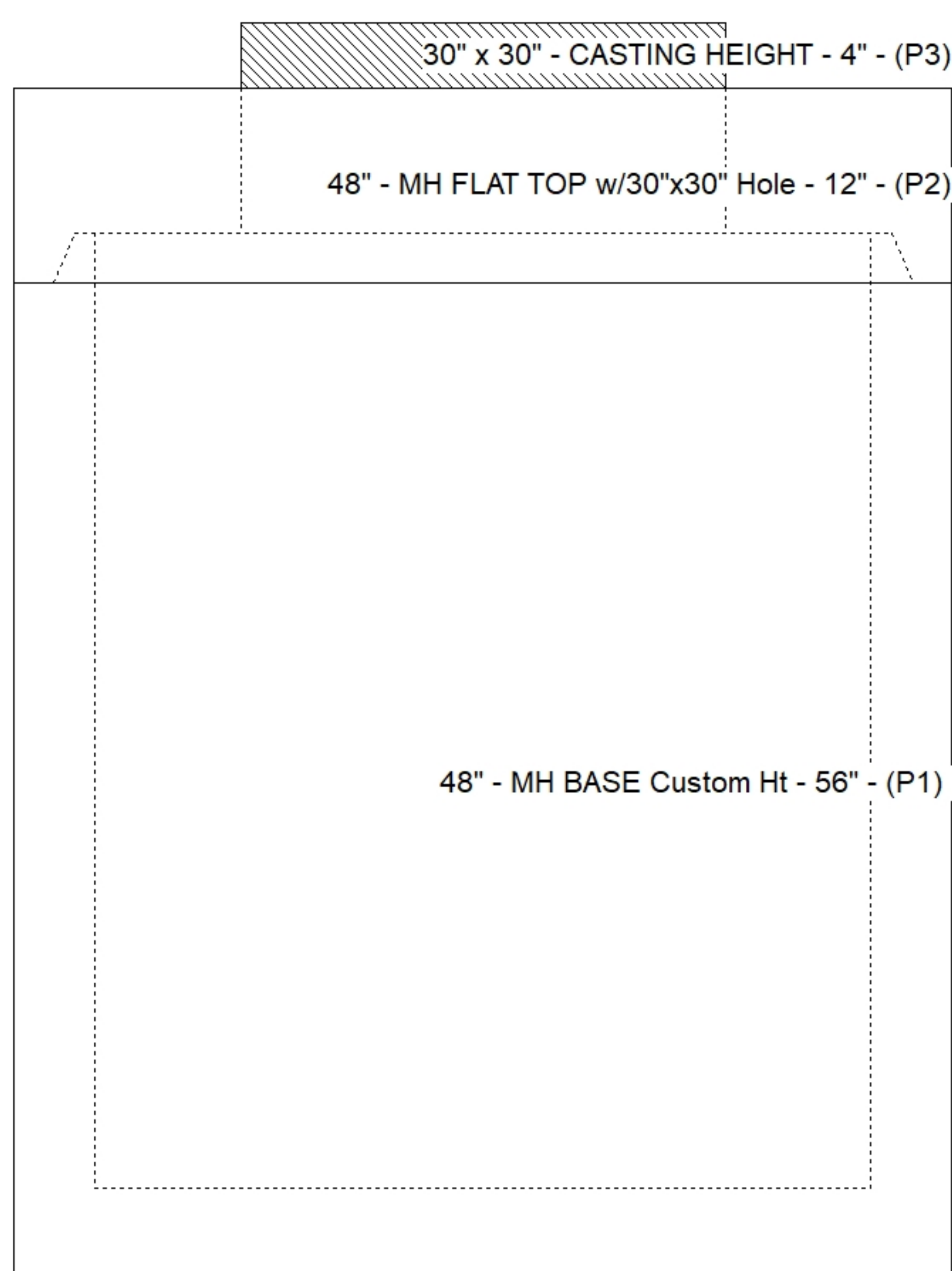
P3) 30" x 30" - CASTING HEIGHT - 4"  
P2) 48" - MH FLAT TOP w/30"x30" Hole - 12"  
P1) 48" - MH BASE Custom Ht - 56"  
1) 48" - Conseal CS-102 1.00"  
1) 30" x 30" - Conseal CS-102 1.00"  
1) Hole - 20  
1) Hole - 18  
1) Hole - 12  
5) MH Step ML-10-TDS-NCR - 10"

0 lb  
1350 lb  
4950 lb  
0 lb  
0 lb  
0 lb  
0 lb  
0 lb

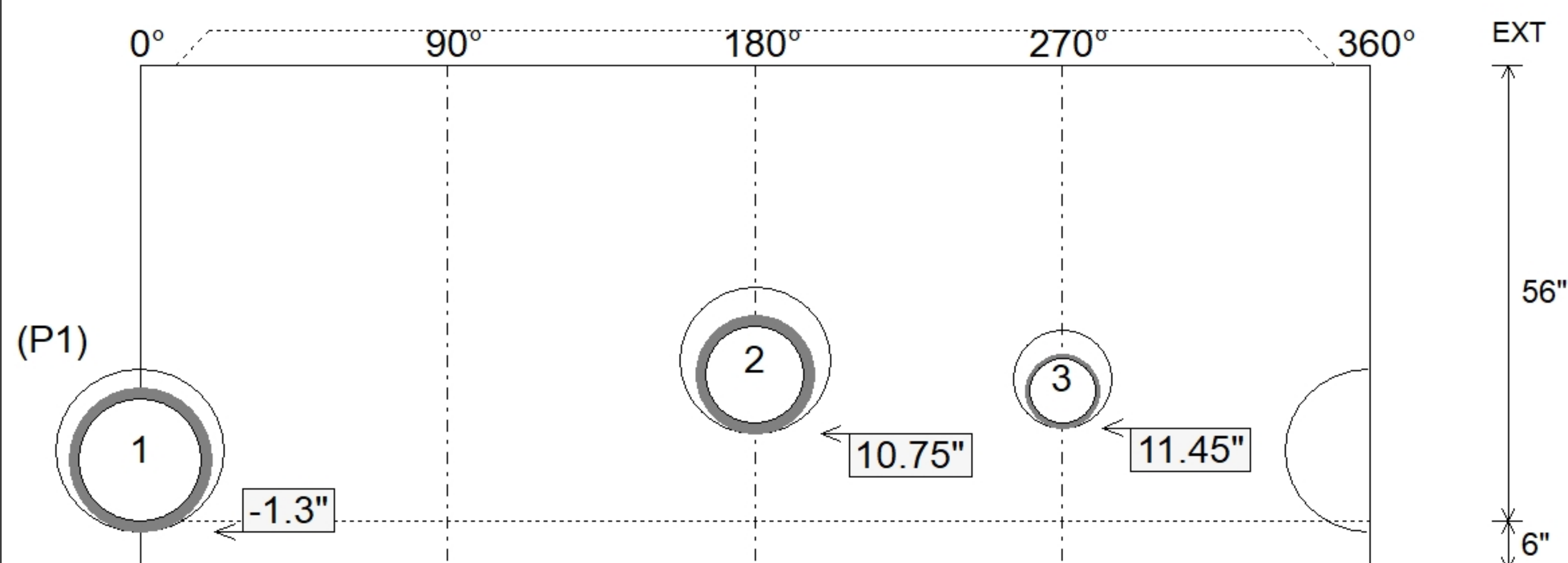
Structure Total: 6300 lb



| Position | Elev    | Angle | Pipe     | Pipe OD | Hole | Connector | Up ( ) | Ref |
|----------|---------|-------|----------|---------|------|-----------|--------|-----|
| Rim      | 515.16' |       |          |         |      |           |        |     |
| Reducer  |         |       |          |         |      |           |        |     |
| Invert 1 | 508.92' | 0°    | 15" HDPE | 17.6"   | 20"  | Hole 20   | -1.3"  | P1  |
| Invert 2 | 509.92' | 180°  | 12" HDPE | 14.5"   | 18"  | Hole 18   | 10.75" | P1  |
| Invert 3 | 509.92' | 270°  | 8" HDPE  | 9.1"    | 12"  | Hole 12   | 11.45" | P1  |
| Invert 4 |         |       |          |         |      |           |        |     |
| Invert 5 |         |       |          |         |      |           |        |     |
| Invert 6 |         |       |          |         |      |           |        |     |
| Invert 7 |         |       |          |         |      |           |        |     |
| Invert 8 |         |       |          |         |      |           |        |     |



### Default - Interior Dimensions



Submittal Drawing  
10/15/2026 7:58:28 AM

SUBMITTAL  
APPROVED BY: