

**Contractor: Scotty's Contracting & Stone, LLC**

Plant: Beaver Dam



Size: 72"

Rim to Invert: 6.84'

Floor Height: 8"

Slack: 0.58"

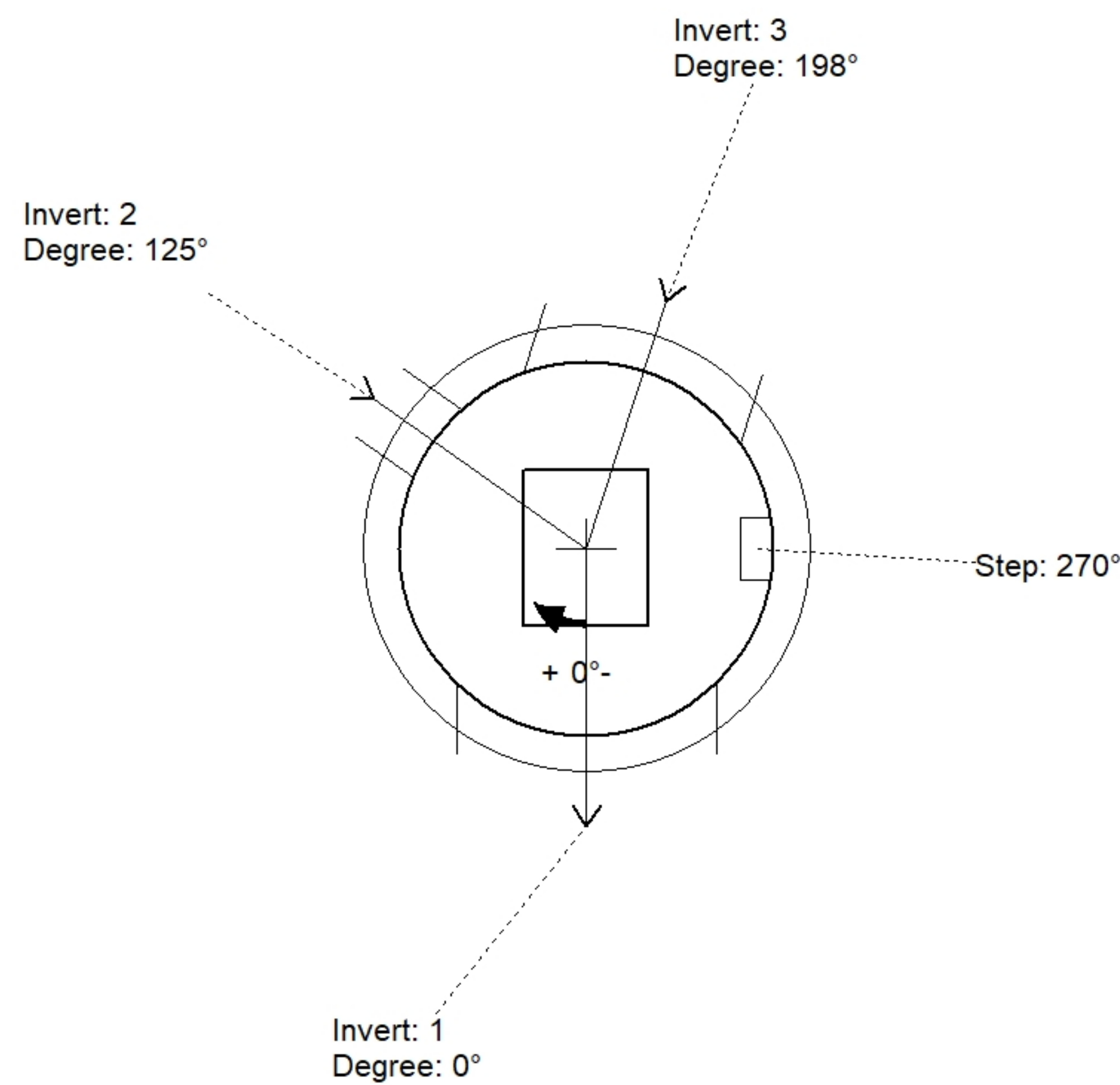
REINFORCING PER ASTM A615 (GRADE 60).

- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.
- RISER/WALLS (As .18)
- FLOOR (As .37) #5 BARS AT 10" C.C.E.W.

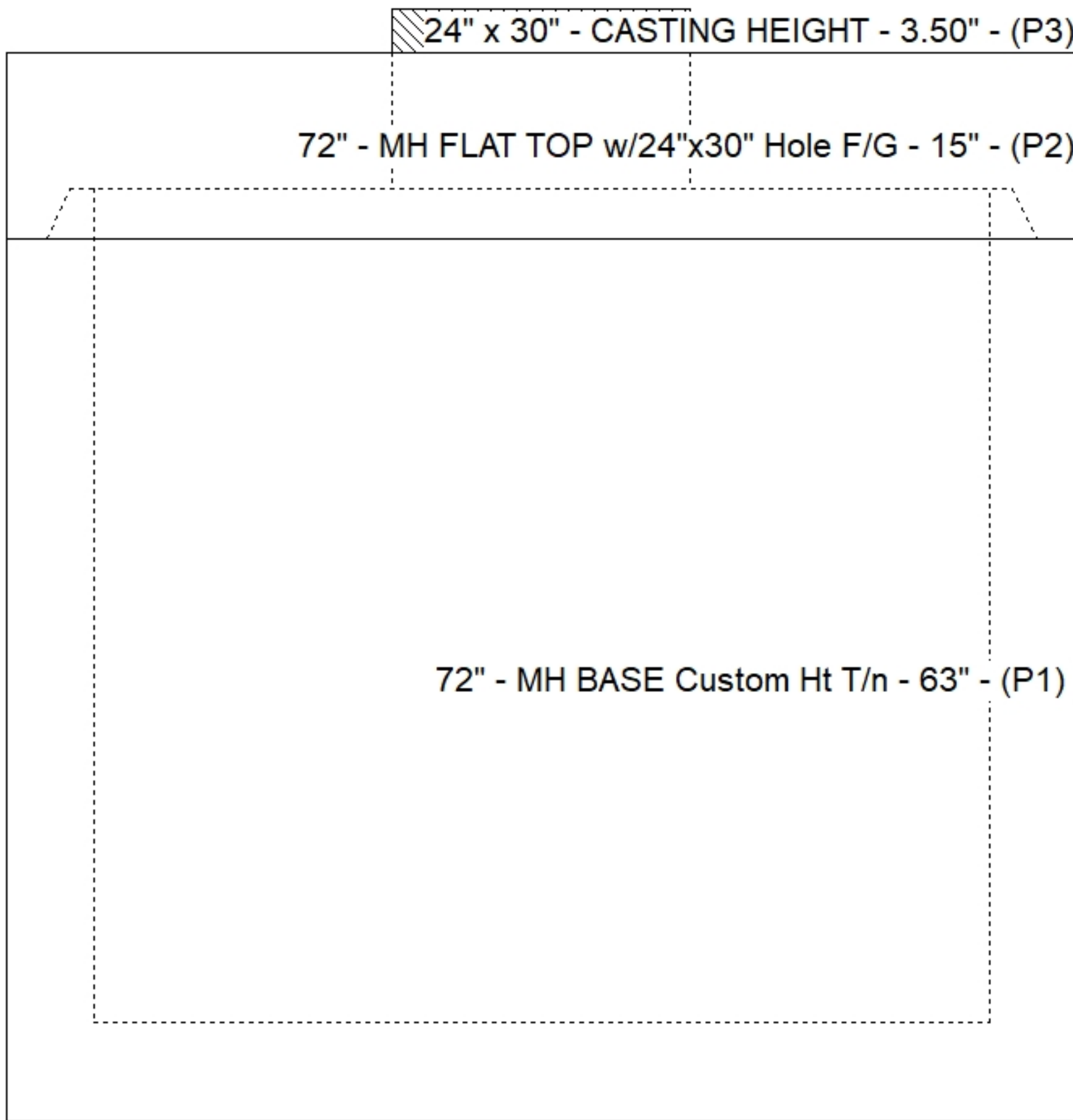
P3) 24" x 30" - CASTING HEIGHT - 3.50"  
P2) 72" - MH FLAT TOP w/24"x30" Hole F/G - 15"  
P1) 72" - MH BASE Custom Ht T/n - 63"  
1) CASTING - HOE KY-460-11 F/G (DBI 11)  
1) 72" - Conseal CS-102 1.00"  
1) 24" x 30" - Conseal CS-102 1.00"  
1) Hole - 50  
1) Hole - 16  
1) Hole - 44  
5) MH Step ML-10-TDS-NCR - 10"

0 lb  
4561 lb  
10763 lb  
421 lb  
0 lb  
0 lb  
0 lb  
0 lb  
0 lb  
0 lb

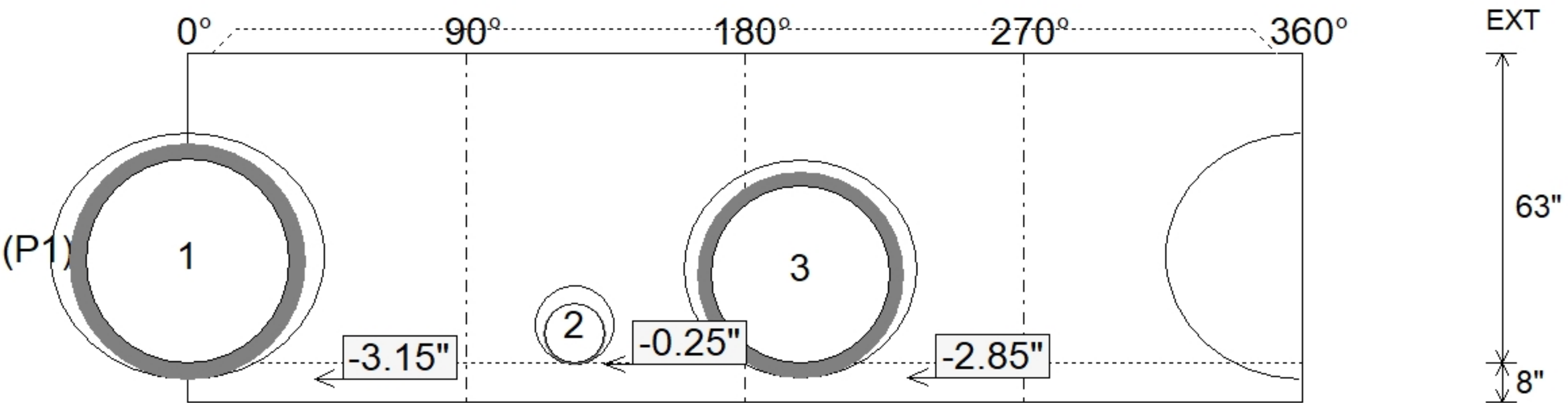
Structure Total: 15745 lb



| Position | Elev    | Angle | Pipe          | Pipe OD | Hole | Connector | Up (') | Ref |
|----------|---------|-------|---------------|---------|------|-----------|--------|-----|
| Rim      | 585.22' |       |               |         |      |           |        |     |
| Reducer  |         |       |               |         |      |           |        |     |
| Invert 1 | 578.38' | 0°    | 42" HDPE      | 47.7"   | 50"  | Hole 50   | -3.15" | P1  |
| Invert 2 | 578.38' | 125°  | 12" PVC SDR35 | 12.5"   | 16"  | Hole 16   | -0.25" | P1  |
| Invert 3 | 578.38' | 198°  | 36" HDPE      | 41.7"   | 44"  | Hole 44   | -2.85" | P1  |
| Invert 4 |         |       |               |         |      |           |        |     |
| Invert 5 |         |       |               |         |      |           |        |     |
| Invert 6 |         |       |               |         |      |           |        |     |
| Invert 7 |         |       |               |         |      |           |        |     |
| Invert 8 |         |       |               |         |      |           |        |     |



### Default - Interior Dimensions



Submittal Drawing  
8/11/2026 9:12:58 AM

SUBMITTAL  
APPROVED BY: