

Contractor: Winwater Hartford KY Co.

TECH: Jared - F

Plant: 100



Size: 48"

Rim to Invert: 4.35'

Floor Height: 6"

Slack: 0.1"

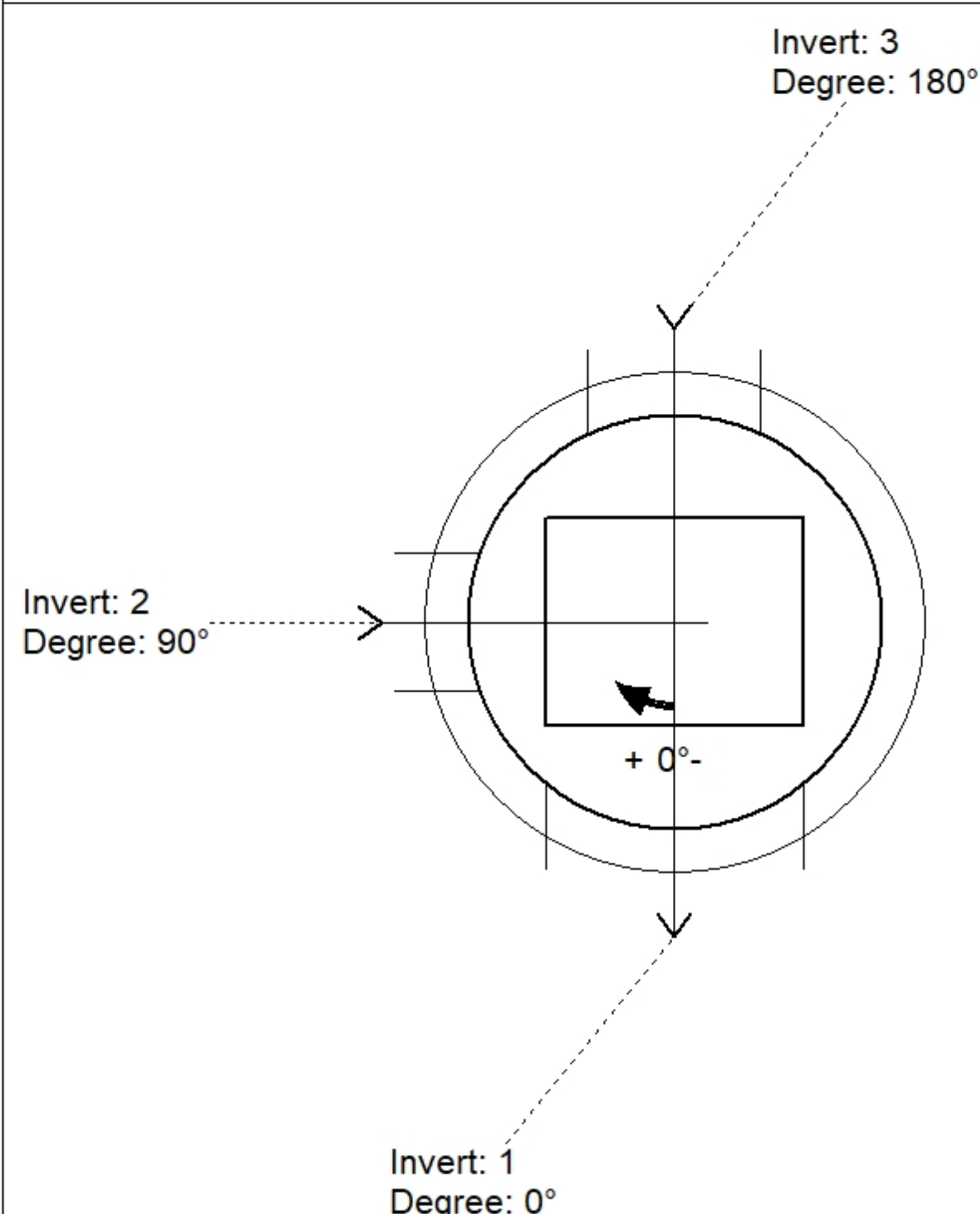
Structure Notes: 1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO STEPS AND NO INVERT CHANNEL.
4. CASTING BY ICAST (HOE 360 SET (F/G/H)).
REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

STRUCTURE SUMMARY:

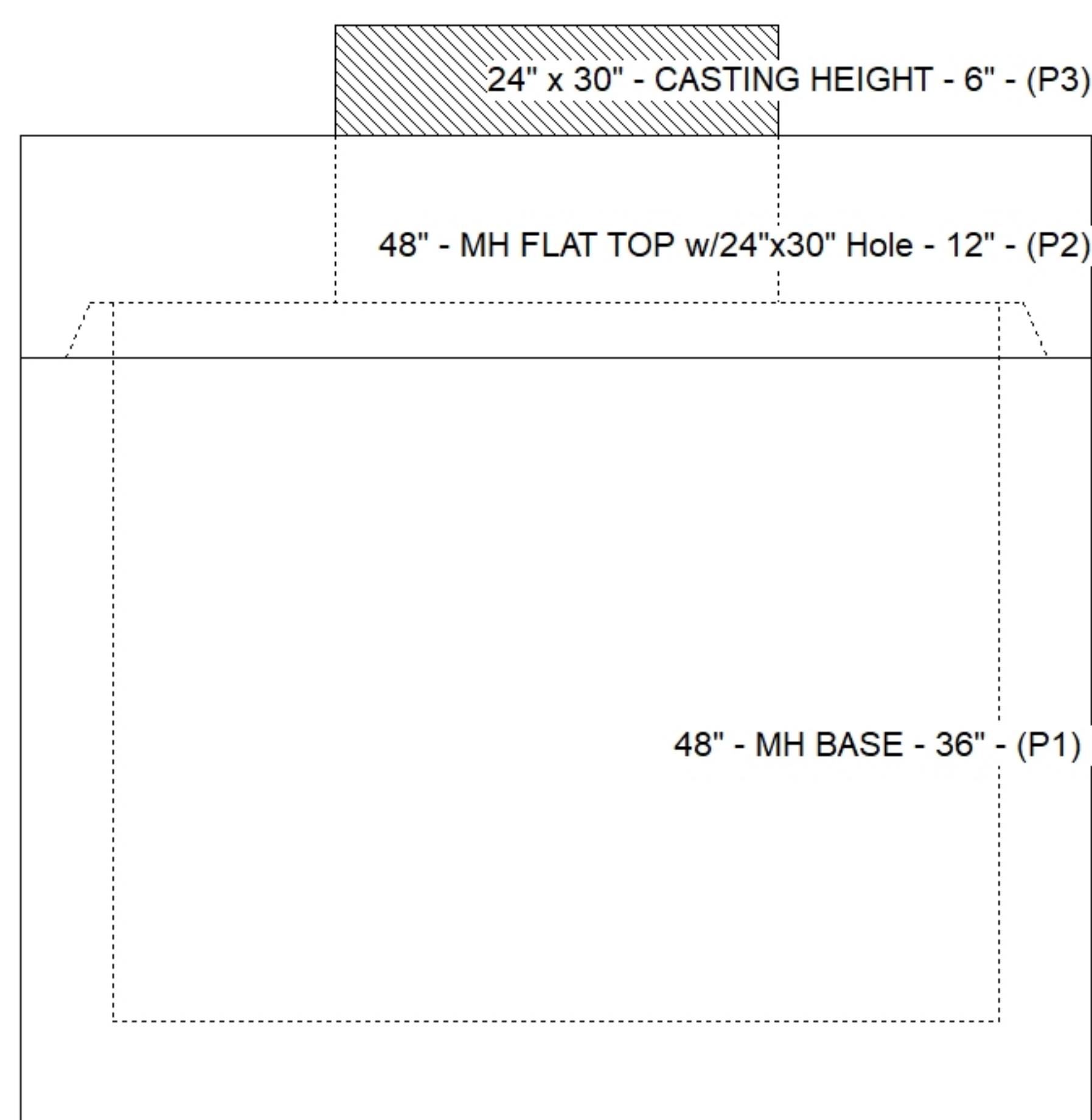
P3) 24" x 30" - CASTING HEIGHT - 6"
P2) 48" - MH FLAT TOP w/24"x30" Hole - 12"
P1) 48" - MH BASE - 36"
1) CASTING - HOE 360 Set (F/G/H)
1) 48" - Conseal CS-102 1.00"
1) 24" x 30" - Conseal CS-102 1.00"
1) Hole - 30
1) Hole - 16
1) Hole - 20

0 lb
1935 lb
3308 lb
362 lb
0 lb
0 lb
0 lb
0 lb
0 lb

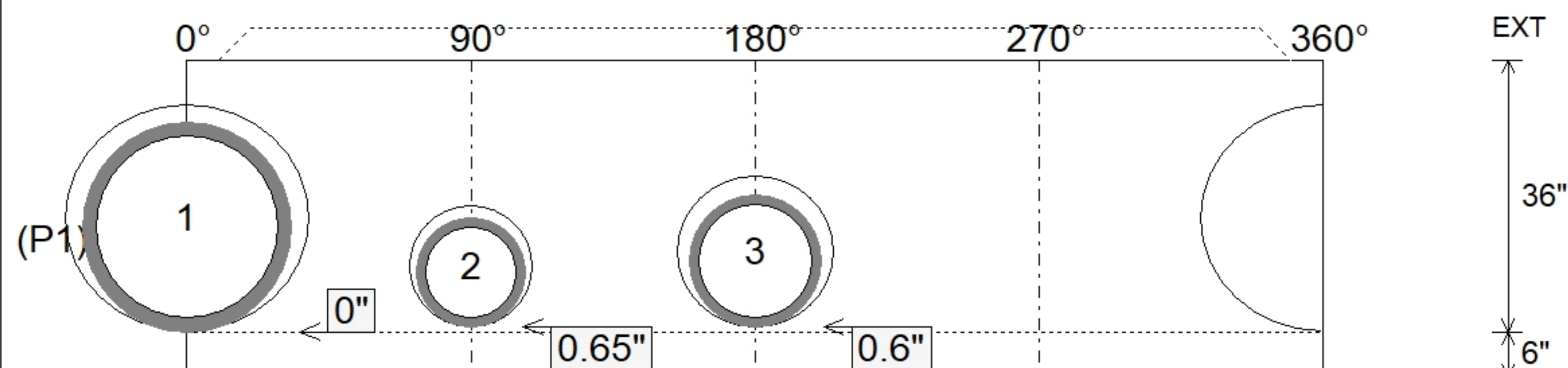
Structure Total: 5606 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	873.85'							
Reducer								
Invert 1	869.5'	0°	24" HDPE	27.8"	30"	Hole 30	0"	P1
Invert 2	869.5'	90°	12" HDPE	14.5"	16"	Hole 16	0.65"	P1
Invert 3	869.5'	180°	15" HDPE	17.6"	20"	Hole 20	0.6"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
6/1/2026 9:40:57 AM

SUBMITTAL
APPROVED BY: