

Contractor: Louisville Paving and Construction

TECH: Jared - F

Plant: 100



Size: 60"

Rim to Invert: 8.15'

Floor Height: 8"

Slack: 0.8"

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 595 F/G)

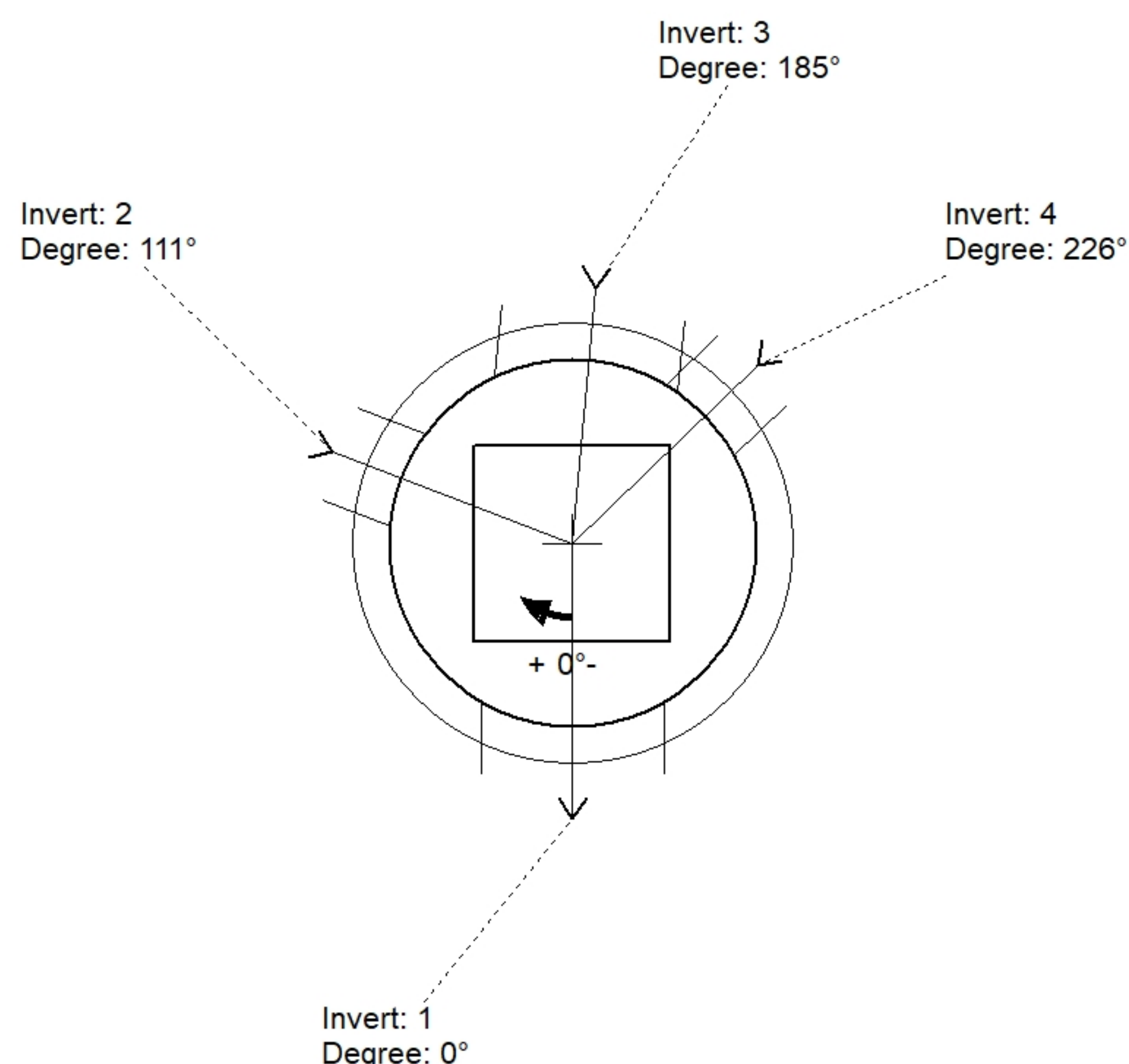
REINFORCING PER ASTM A615 (GRADE 60).

- 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.

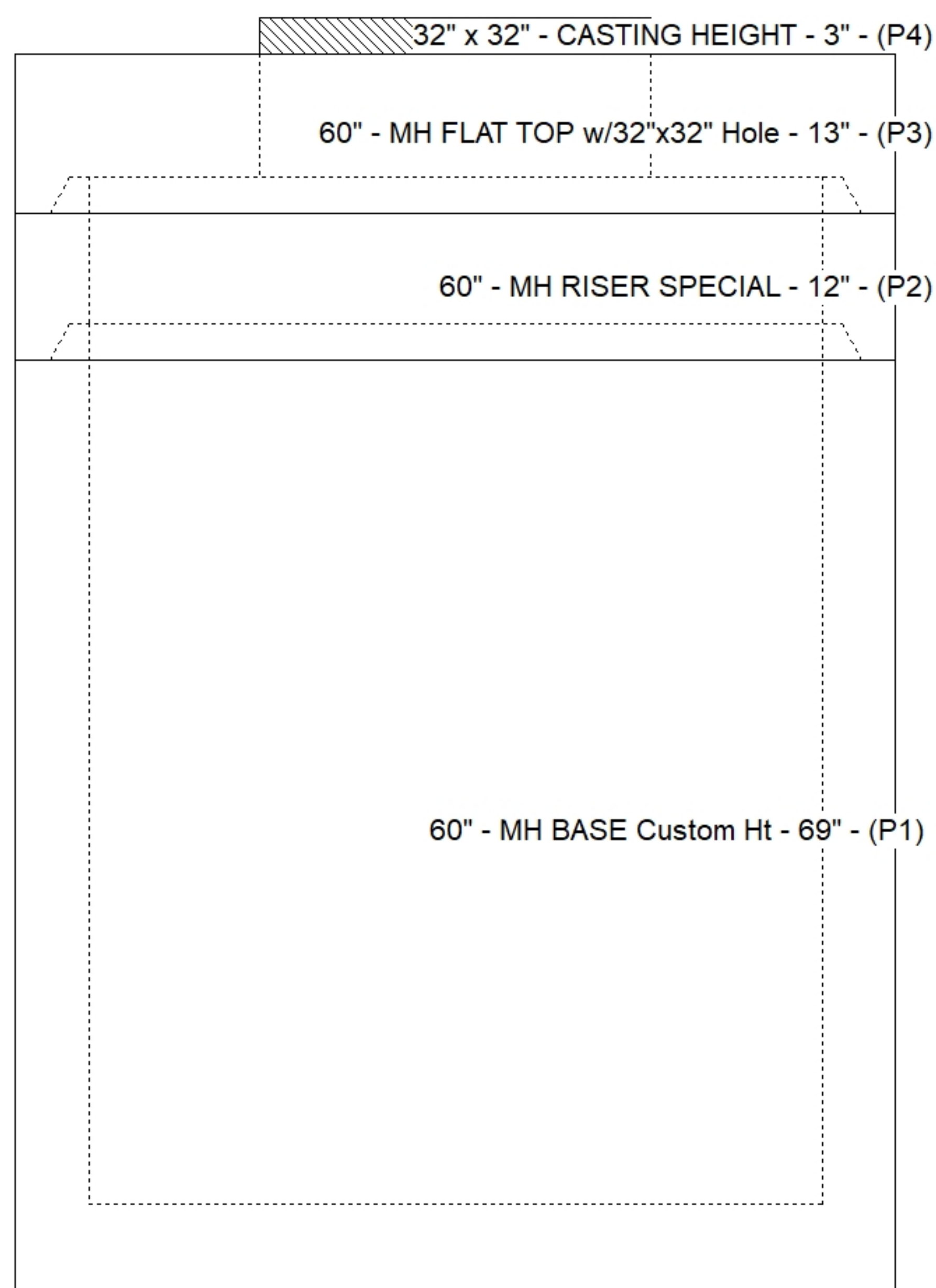
P4) 32" x 32" - CASTING HEIGHT - 3"
P3) 60" - MH FLAT TOP w/32"x32" Hole - 13"
P2) 60" - MH RISER SPECIAL - 12"
P1) 60" - MH BASE Custom Ht - 69"
1) CASTING - HOE 595 F/G
2) 60" - Conseal CS-102 1.00"
1) 32" x 32" - Conseal CS-102 1.00"
2) Hole - 30
2) Hole - 16

0 lb
2369 lb
1253 lb
8992 lb
376 lb
0 lb
0 lb
0 lb
0 lb

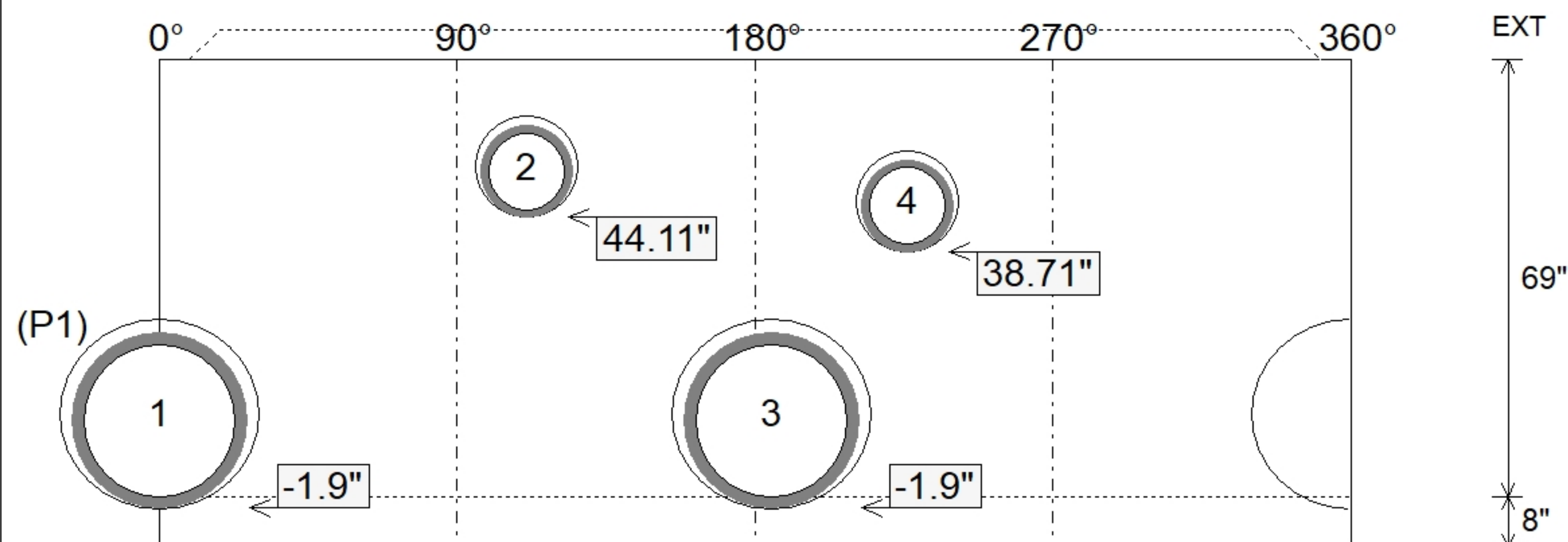
Structure Total: 12990 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	454.59'							
Reducer								
Invert 1	446.44'	0°	24" HDPE	27.8"	30"	Hole 30	-1.9"	P1
Invert 2	450.22'	111°	12" HDPE	14.5"	16"	Hole 16	44.11"	P1
Invert 3	446.44'	185°	24" HDPE	27.8"	30"	Hole 30	-1.9"	P1
Invert 4	449.77'	226°	12" HDPE	14.5"	16"	Hole 16	38.71"	P1
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
5/6/2026 8:50:40 AM

SUBMITTAL
APPROVED BY: