

Contractor: Hubert Excavating & Contracting

TECH: J. Horsley

Plant: 100



Size: 48"

Rim to Invert: 11.375'

Floor Height: 8"

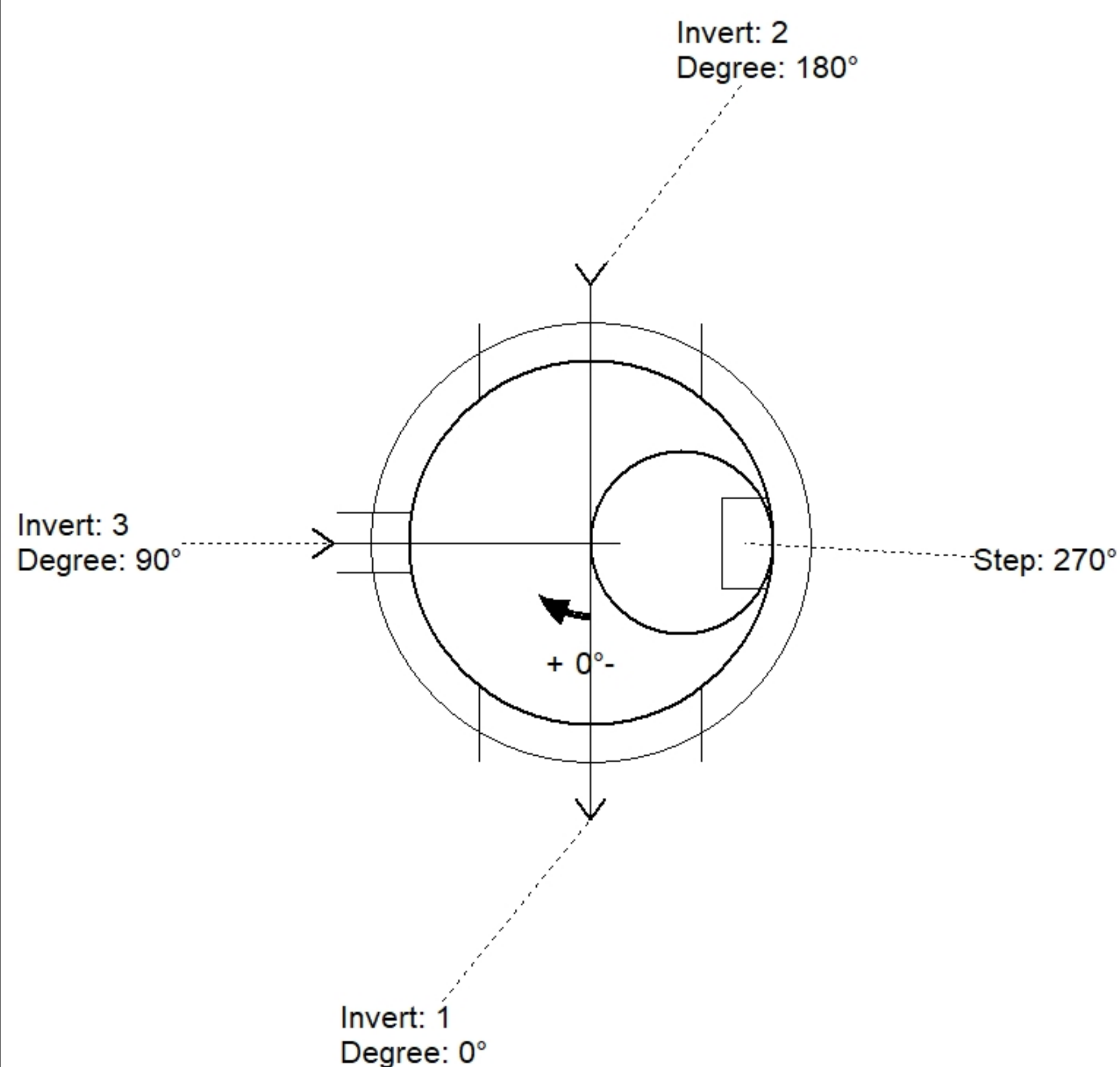
Slack: 0.5"

Structure Notes: 1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. CASTING BY OTHERS (HOE WT-375 SAN. F/C).
4. ALL PIECES TO HAVE EXTERIOR COATING (CARBOLINE BITUMASTIC 300M).
REINFORCING PER ASTM A615 (GRADE 60).
- CONE (As .12)
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

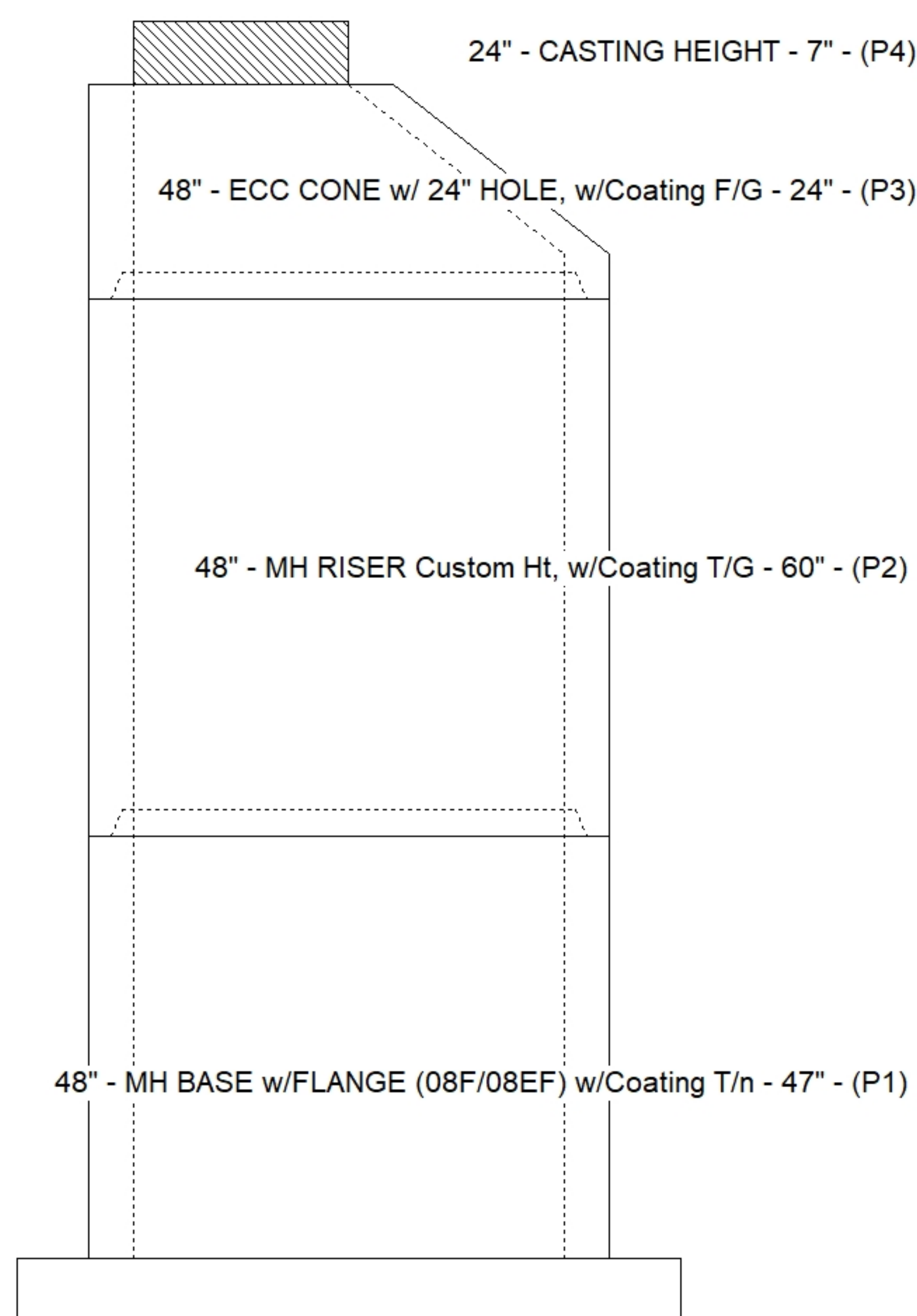
STRUCTURE SUMMARY:

P4)	24" - CASTING HEIGHT - 7"	0 lb
P3)	48" - ECC CONE w/ 24" HOLE, w/Coating F/G - 24"	1738 lb
P2)	48" - MH RISER Custom Ht, w/Coating T/G - 60"	4170 lb
P1)	48" - MH BASE w/FLANGE (08F/08EF) w/Coating T/n - 47"	5572 lb
1)	48" - MH INVERT CHANNEL - FULL HEIGHT	1440 lb
1)	JOINT WRAP - 12" WD x 048" MAC WRAP	0 lb
1)	SPECIAL EXTERNAL COATING	0 lb
2)	48" - Conseal CS-102 1.00" (Double)	0 lb
2)	A-Lok - 0890	2 lb
1)	PSX - 8QRS-S NYLO	6 lb
11)	MH Step ML-10-TDS-NCR - 10"	0 lb
175.24	SqFt) Carboline Bitumastic 300M [EXT]	0 lb

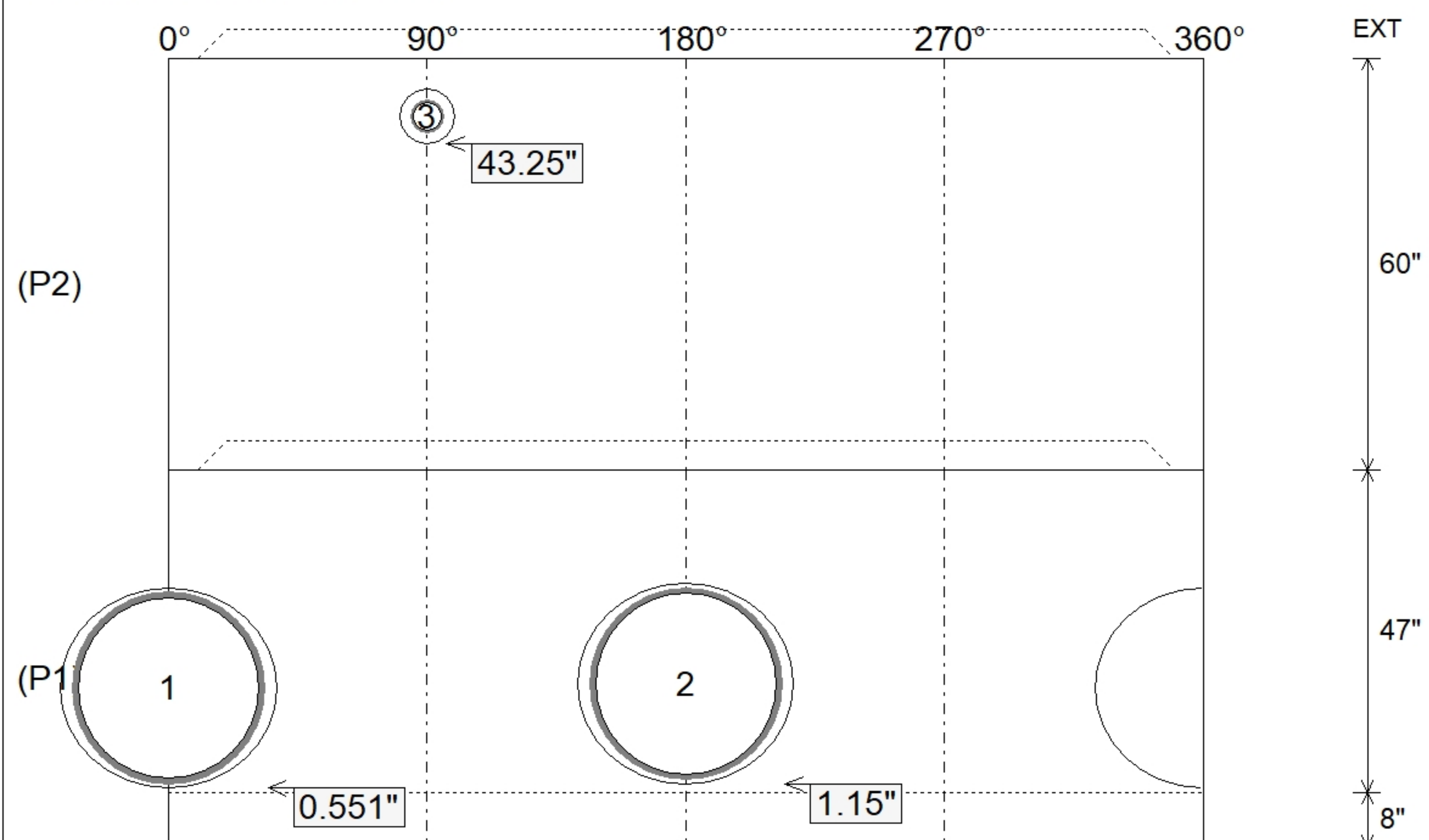
Structure Total: 12929 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (␣)	Ref
Rim	906.48'							
Reducer								
Invert 1	895.105'	0°	27" PVC F679 (PS46)	27.953"	29.25"	A-Lok 0890	0.551"	P1
Invert 2	895.155'	180°	27" PVC F679 (PS46)	27.953"	29.25"	A-Lok 0890	1.15"	P1
Invert 3	902.98'	90°	4" DI (vent pipe)	4.75"	8"	PSX 8QRS-S NYLO	43.25"	P2
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
8/27/2026 3:32:09 PM

SUBMITTAL
APPROVED BY: