

Contractor: Hubert Excavating & Contracting

PC:	C. Goff
TECH:	J. Horsley
Plant:	100



Spec: Sanitary
Type: SAN.MH w/Coating
Size: 60"

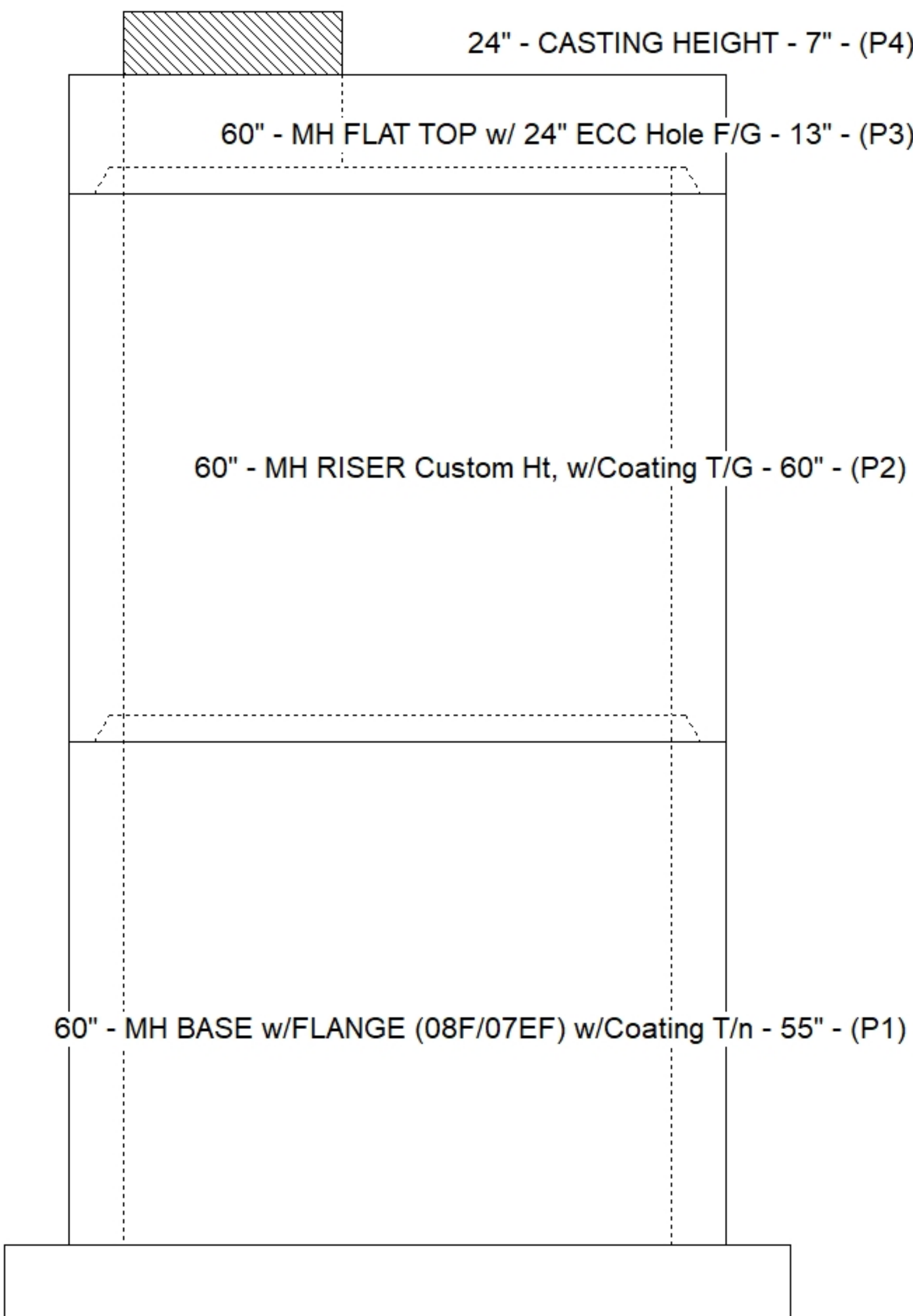
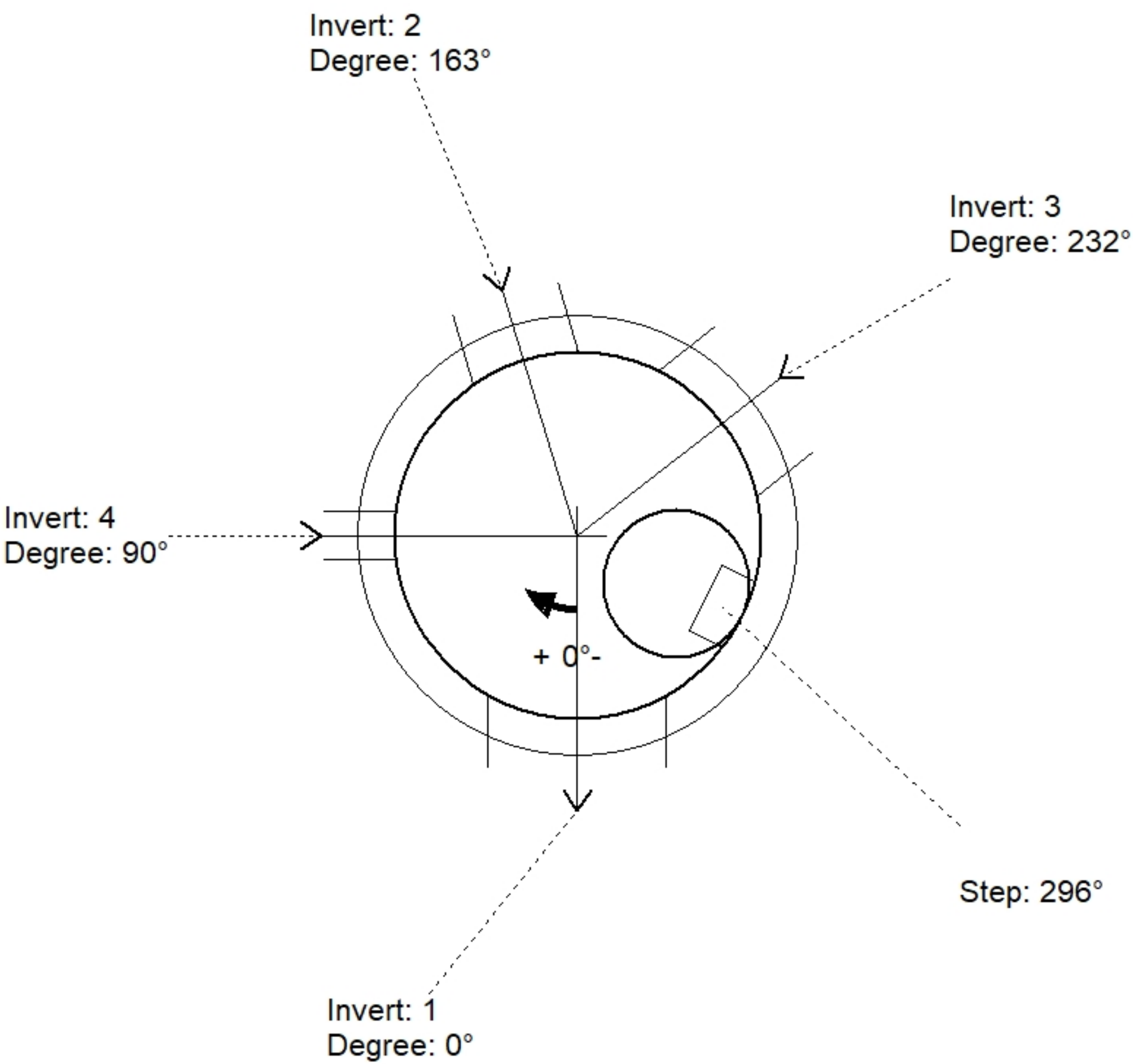
Rim: 910.43'	Sump: 2.004"
Invert: 899.33'	Floor (Top): 899.163'
Rim to Invert: 11.1'	Floor Height: 8"

Floor (Bot): 898.496'
Overall Height: 11.917'
Slack: 0.204"

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).
- TOP SLAB = HS20 LOADING (PER ATTACHED STAMPED DESIGNS).
- RISER/WALLS (As .18)
- FLOOR (As .47) #5 BARS AT 8" C.C.E.W.

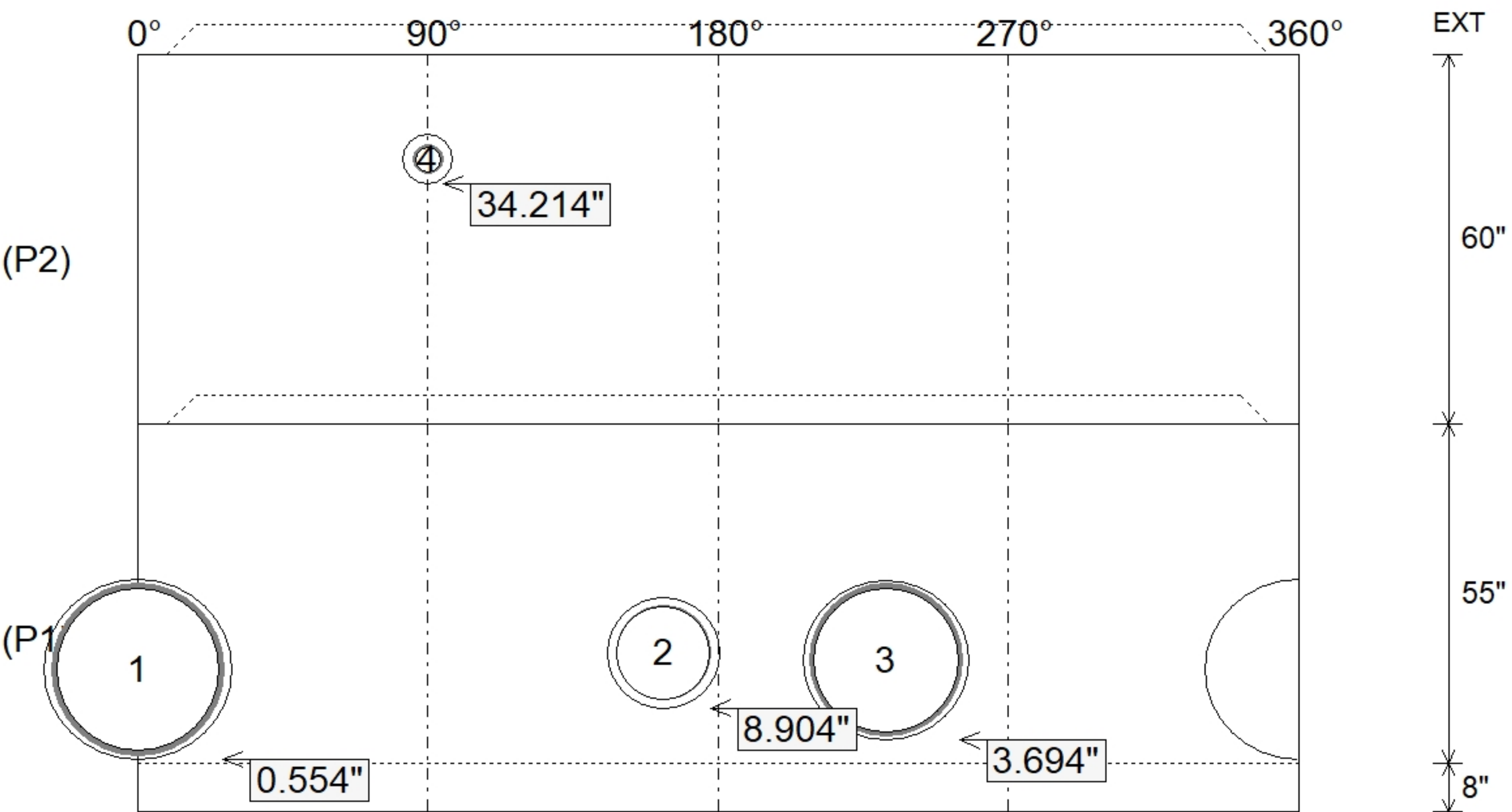
STRUCTURE SUMMARY:

- | | | |
|------------------|---|----------|
| P4) | 24" - CASTING HEIGHT - 7" | 0 lb |
| P3) | 60" - MH FLAT TOP w/ 24" ECC Hole F/G - 13" | 2869 lb |
| P2) | 60" - MH RISER Custom Ht, w/Coating T/G - 60" | 6238 lb |
| P1) | 60" - MH BASE w/FLANGE (08F/07EF) w/Coating T/n - 55" | 8885 lb |
| 1) | 60" - MH INVERT CHANNEL - FULL HEIGHT | 2692 lb |
| 2) | JOINT WRAP - 12" WD x 060" MAC WRAP | 0 lb |
| 1) | SPECIAL EXTERNAL COATING | 0 lb |
| 2) | 60" - Conseal CS-102 1.00" (Double) | 0 lb |
| 1) | A-Lok - 0890 | 1 lb |
| 1) | Kor-N-Seal2 - S206-18L | 6 lb |
| 1) | A-Lok - 0800 | 1 lb |
| 1) | PSX - 8QRS-S NYLO | 6 lb |
| 9) | MH Step ML-10-TDS-NCR - 10" | 0 lb |
| 244.35 | SqFt) Carboline Bitumastic 300M [EXT] | 0 lb |
| Structure Total: | | 20699 lb |



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	910.43'							
Reducer								
Invert 1	899.33'	0°	27" PVC F679 (PS46)	27.953"	29.25"	A-Lok 0890	0.554"	P1
Invert 2	900.03'	163°	15" PVC SDR35	15.3"	18"	Kor-N-Seal2 S206-18L	8.904"	P1
Invert 3	899.58'	232°	24" PVC F679 (PS46)	24.803"	26"	A-Lok 0800	3.694"	P1
Invert 4	907.16'	90°	4" DI (vent pipe)	4.75"	8"	PSX 8QRS-S NYLO	34.214"	P2
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Default - Interior Dimensions



Submittal Drawing
8/27/2026 3:32:17 PM

SUBMITTAL
APPROVED BY: