

Contractor: Hubert Excavating & Contracting

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



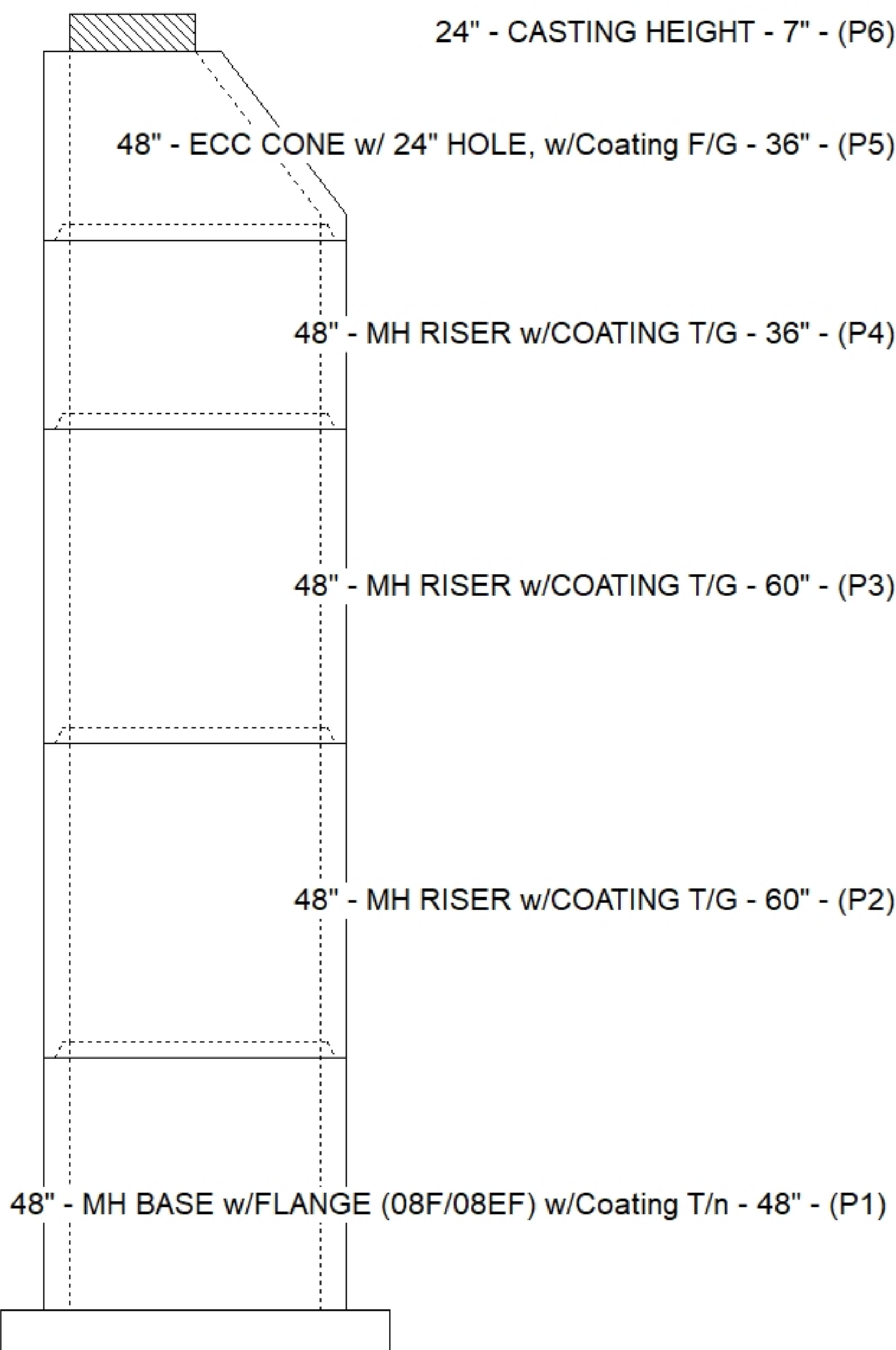
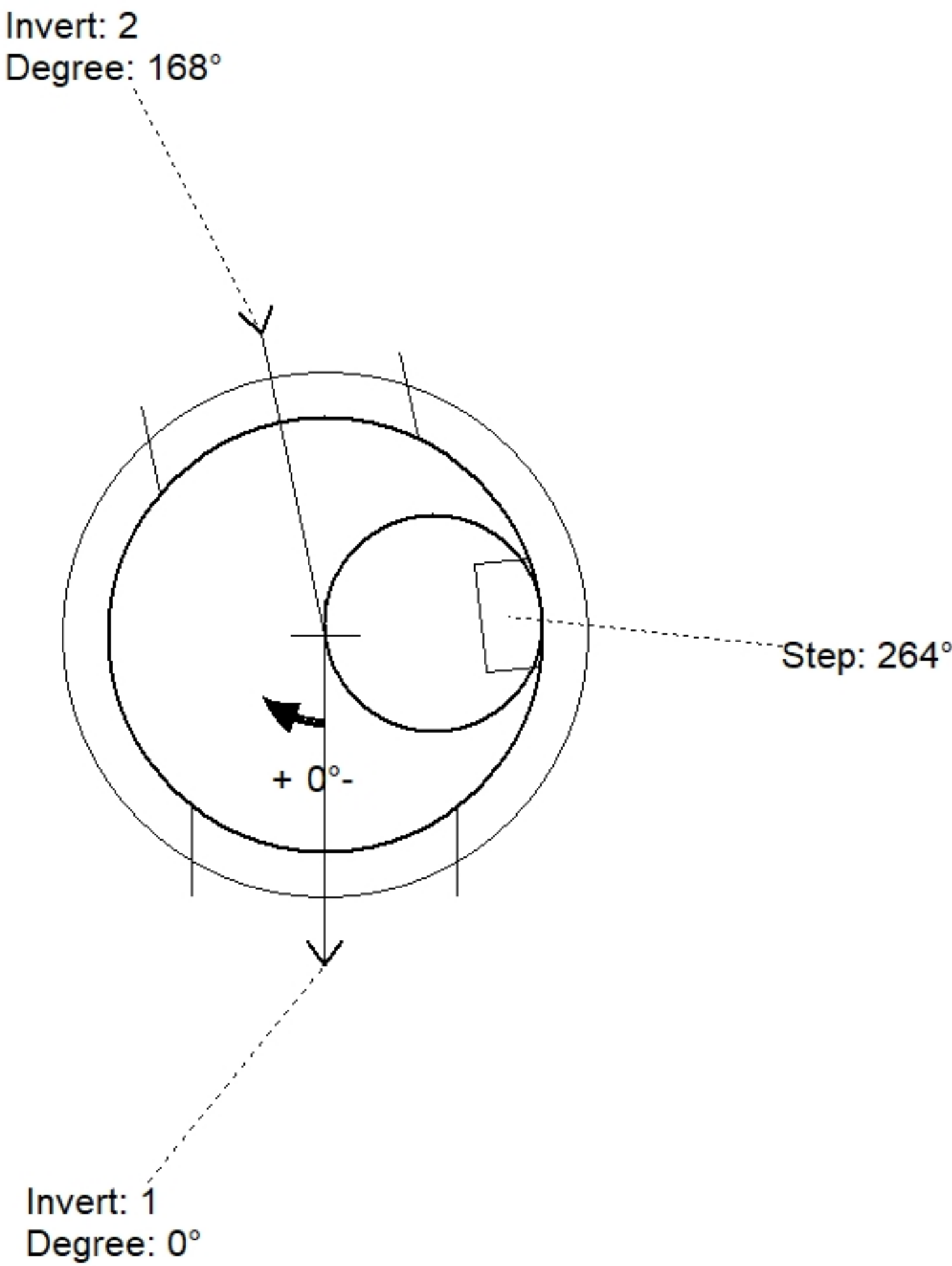
Spec: Sanitary
Type: SAN.MH w/Coating
Size: 48"

Rim: 912.48'	Sump: 2"
Invert: 892.005'	Floor (Top): 891.838'
Rim to Invert: 20.475'	Floor Height: 8"

Floor (Bot): 891.172'
Overall Height: 21.25'
Slack: 0.7"

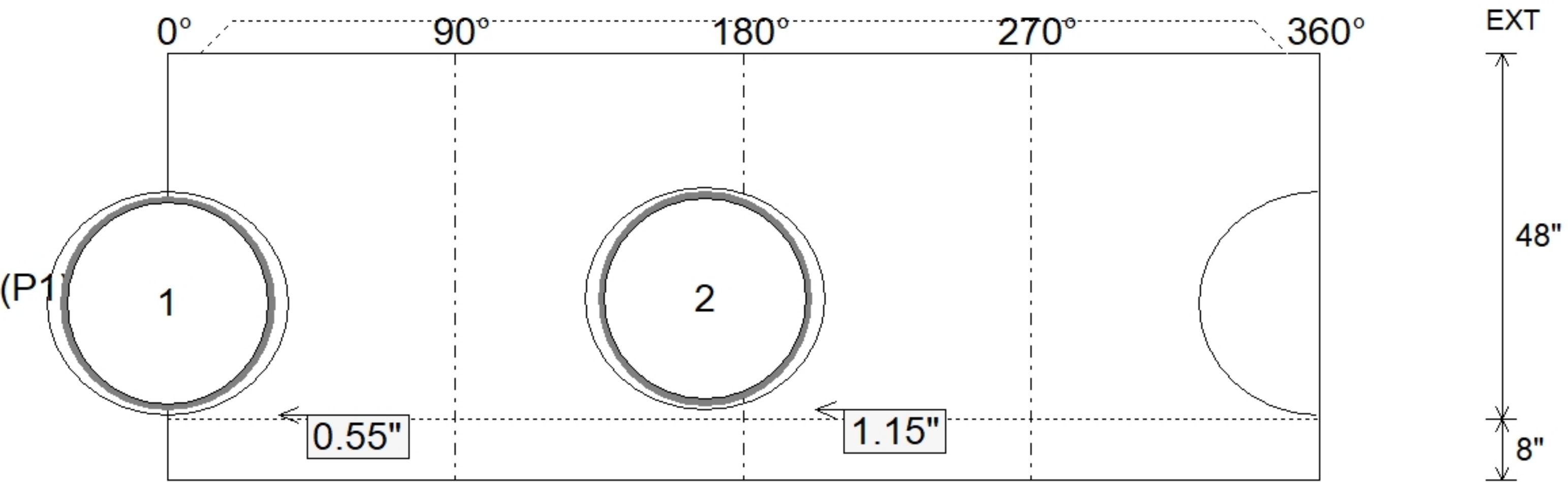
Structure Notes: 1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. CASTING BY OTHERS (HOE WT-375 SAN. F/C).
4. ALL PIECES TO HAVE EXTERIOR COATING (CARBOLINE BITUMASTIC 300M).
REINFORCING PER ASTM A615 (GRADE 60).
- CONE (As .12)
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT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

STRUCTURE SUMMARY:		
P6)	24" - CASTING HEIGHT - 7"	0 lb
P5)	48" - ECC CONE w/ 24" HOLE, w/Coating F/G - 36"	2251 lb
P4)	48" - MH RISER w/COATING T/G - 36"	2515 lb
P3)	48" - MH RISER w/COATING T/G - 60"	4192 lb
P2)	48" - MH RISER w/COATING T/G - 60"	4192 lb
P1)	48" - MH BASE w/FLANGE (08F/08EF) w/Coating T/n - 48"	5642 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
4)	48" - Conseal CS-102 1.00" (Double)	0 lb
1)	24" - Conseal CS-102 1.00" (Double)	0 lb
2)	A-Lok - 0890	2 lb
20)	MH Step ML-10-TDS-NCR - 10"	0 lb
309.13	SqFt) Carboline Bitumastic 300M [EXT]	0 lb
Structure Total:		20233 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (')	Ref
Rim	912.48'							
Reducer								
Invert 1	892.005'	0°	27" PVC F679 (PS46)	27.953"	29.25"	A-Lok 0890	0.55"	P1
Invert 2	892.055'	168°	27" PVC F679 (PS46)	27.953"	29.25"	A-Lok 0890	1.15"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Default - Interior Dimensions



Submittal Drawing
8/27/2026 3:32:05 PM

SUBMITTAL
APPROVED BY: