

Contractor: Hubert Excavating & Contracting

TECH: J. Horsley

Plant: 100



Size: 60"

Rim to Invert: 11.525'

Floor Height: 8"

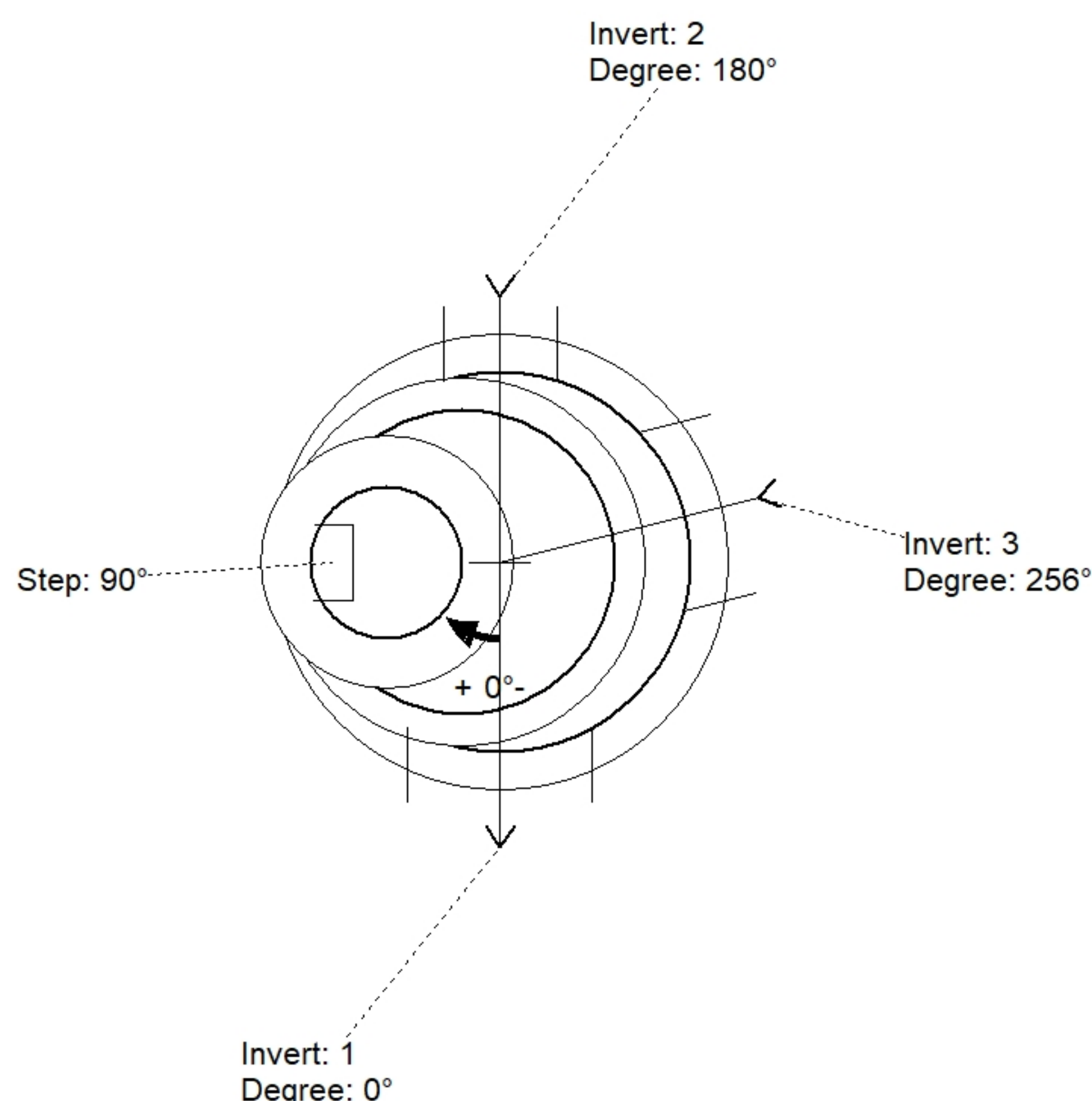
Slack: 0.304"

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

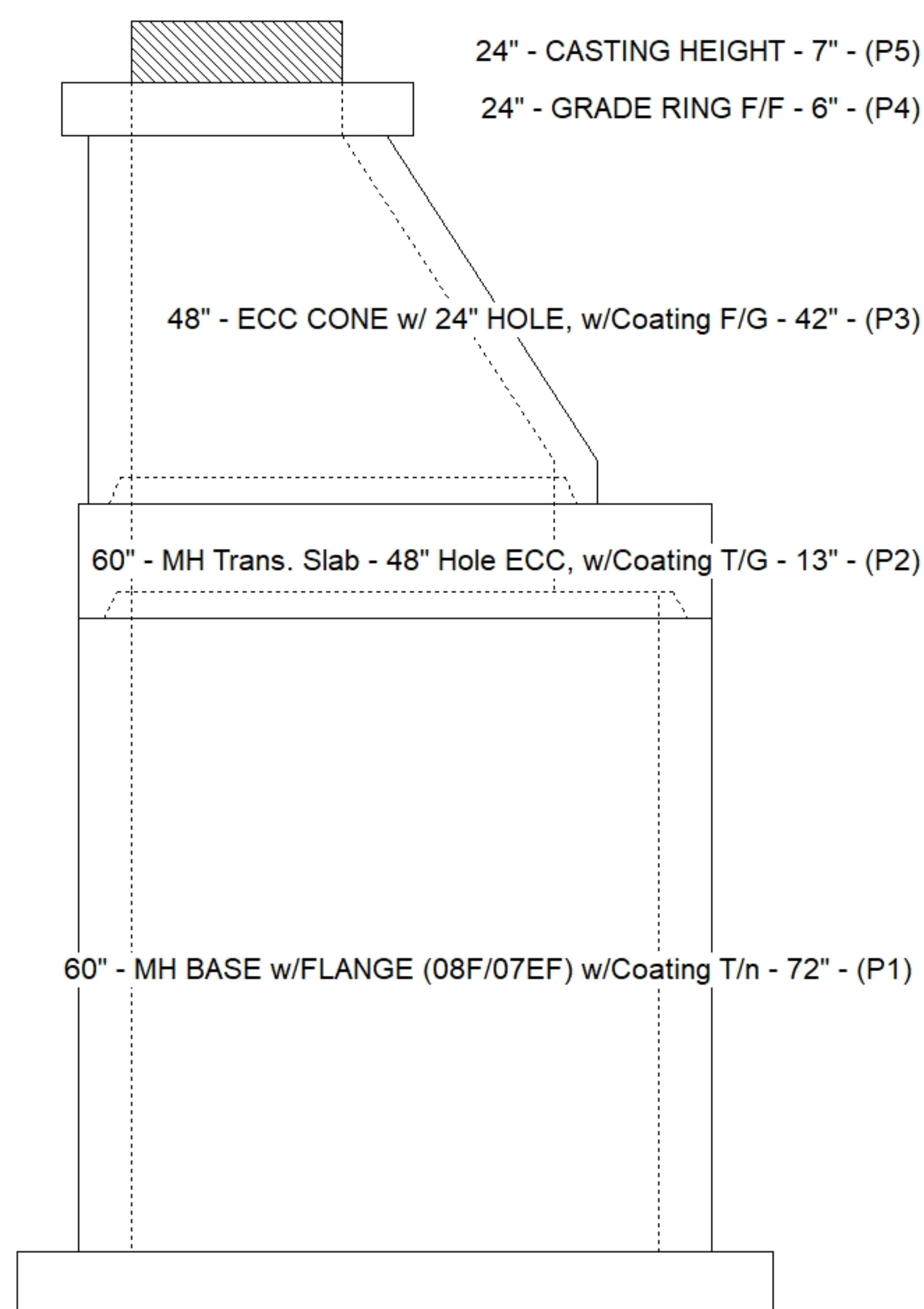
STRUCTURE SUMMARY:

P5)	24" - CASTING HEIGHT - 7"	0 lb
P4)	24" - GRADE RING F/F - 6"	405 lb
P3)	48" - ECC CONE w/ 24" HOLE, w/Coating F/G - 42"	3116 lb
P2)	60" - MH Trans. Slab - 48" Hole ECC, w/Coating T/G - 13"	1928 lb
P1)	60" - MH BASE w/FLANGE (08F/07EF) w/Coating T/n - 72"	10584 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
1)	60" - Conseal CS-102 1.00" (Double)	0 lb
1)	48" - Conseal CS-102 1.00" (Double)	0 lb
2)	24" - Conseal CS-102 1.00" (Double)	0 lb
2)	A-Lok - 0890	2 lb
1)	Kor-N-Seal2 - S206-18L	6 lb
10)	MH Step ML-10-TDS-NCR - 10"	0 lb
	220.64 SqFt) Carboline Bitumastic 300M [EXT]	0 lb

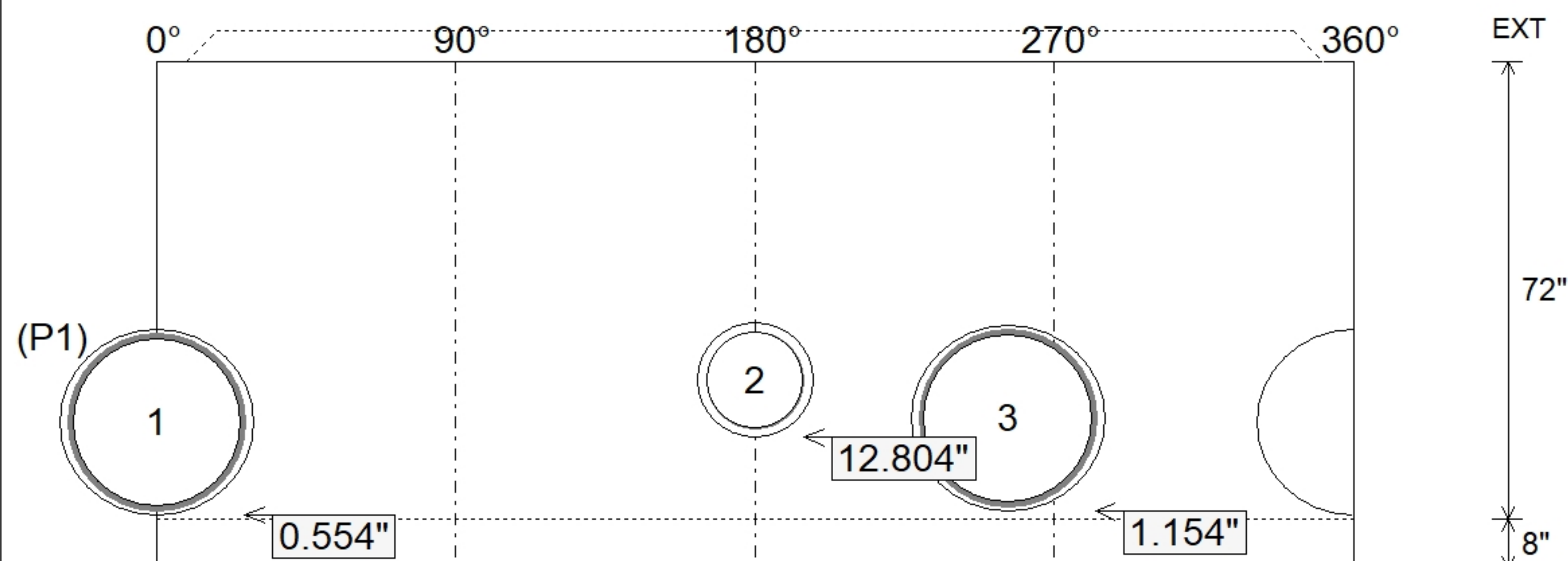
Structure Total: 18733 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (')	Ref
Rim	906.92'							
Reducer	901.228'							
Invert 1	895.395'	0°	27" PVC F679 (PS46)	27.953"	29.25"	A-Lok 0890	0.554"	P1
Invert 2	896.42'	180°	15" PVC SDR35	15.3"	18"	Kor-N-Seal2 S206-18L	12.804"	P1
Invert 3	895.445'	256°	27" PVC F679 (PS46)	27.953"	29.25"	A-Lok 0890	1.154"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
8/27/2026 3:32:11 PM

SUBMITTAL
APPROVED BY: