

Contractor: Winwater Hartford KY Co.

TECH: Jared - F

Plant: 100



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

Rim: 392.98'	Sump: 3"
Invert: 387.99'	Floor (Top): 387.74'
Rim to Invert: 4.99'	Floor Height: 6"

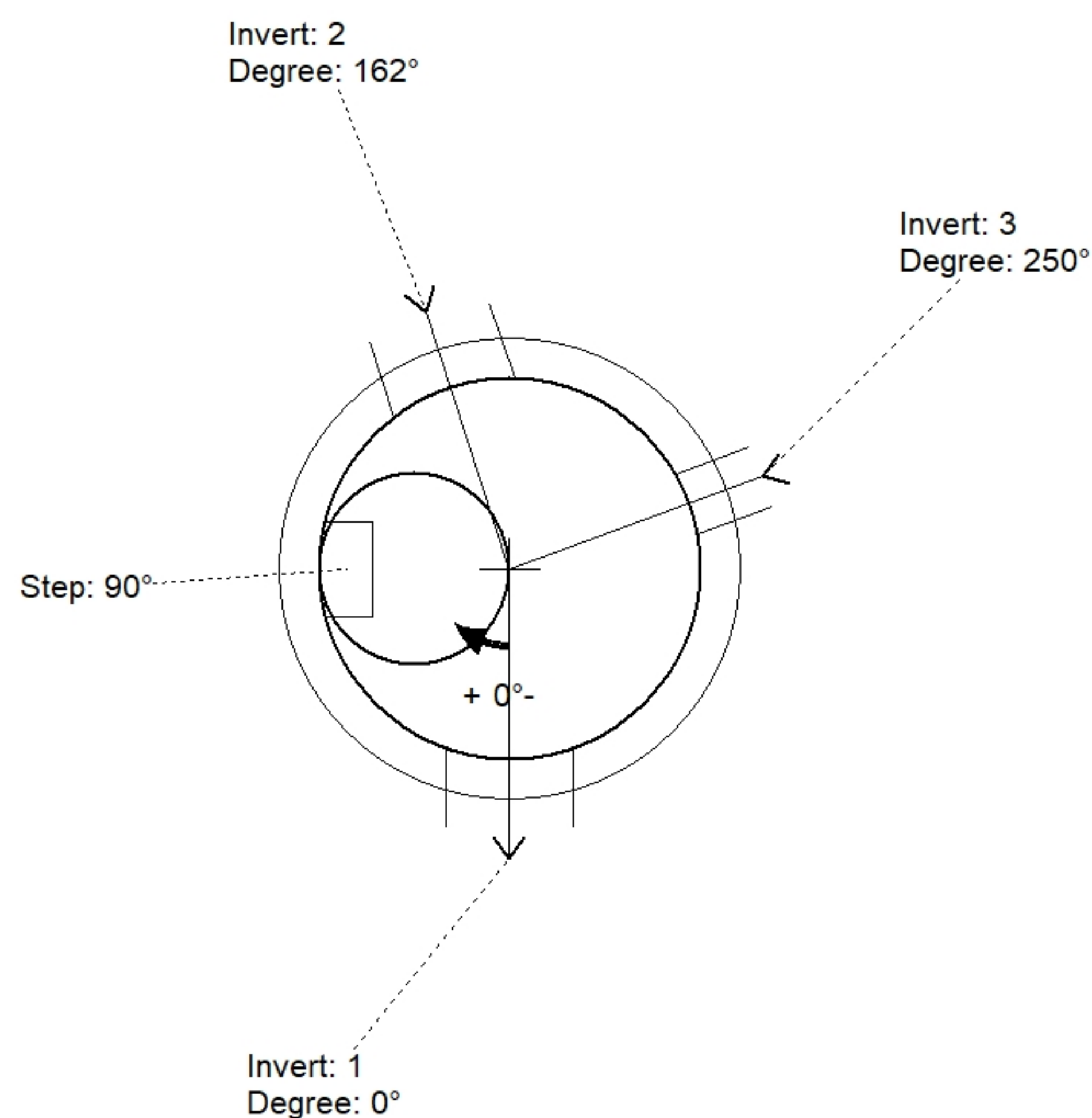
Floor (Bot): 387.24'
Overall Height: 5.583'
Slack: 1.88"

1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. CASTING BY ICAST (HOE MC-315 F/C RWRA)
4. ADMIXTURE = XYPEX C-500 NF RED.

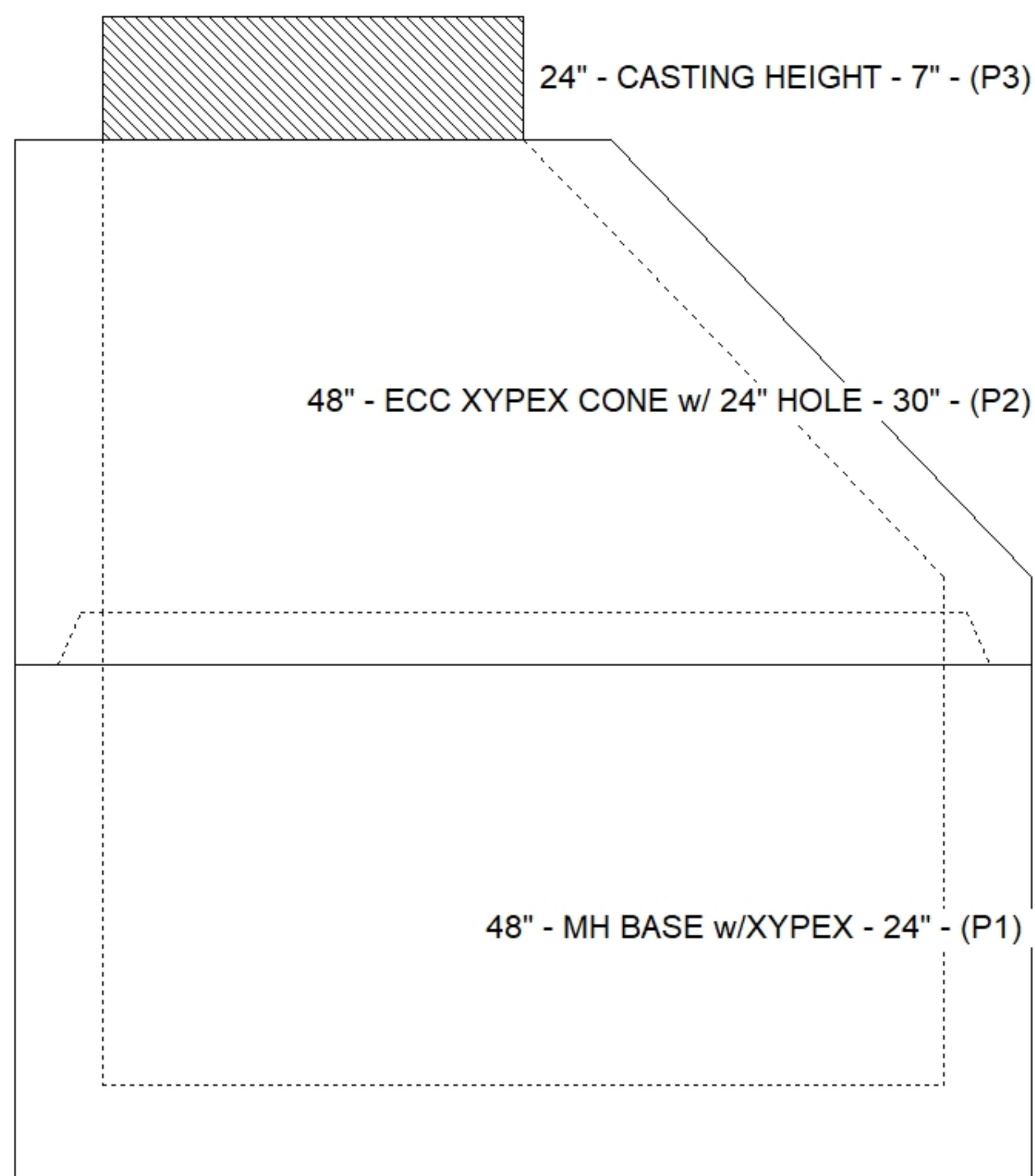
- CONE (As .12)
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

P3) 24" - CASTING HEIGHT - 7"	0 lb
P2) 48" - ECC XYPEX CONE w/ 24" HOLE - 30"	1981 lb
P1) 48" - MH BASE w/XYPEX - 24"	2814 lb
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212	0 lb
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)	0 lb
1) ADMIXTURE XYPEX C-500 NF RED	0 lb
1) 48" - MH INVERT CHANNEL w/XYPEX - FULL HEIGHT	1440 lb
1) CASTING - HOE MC-315 F/C RWRA	258 lb
1) 48" - Conseal CS-102 1.00" (Double)	0 lb
1) 24" - Conseal CS-102 1.00" (Double)	0 lb
2) PSX - 16Y NYLO	16 lb
1) PSX - 8QRS-S NYLO	6 lb
5) MH Step ML-10-TDS-NCR - 10"	0 lb

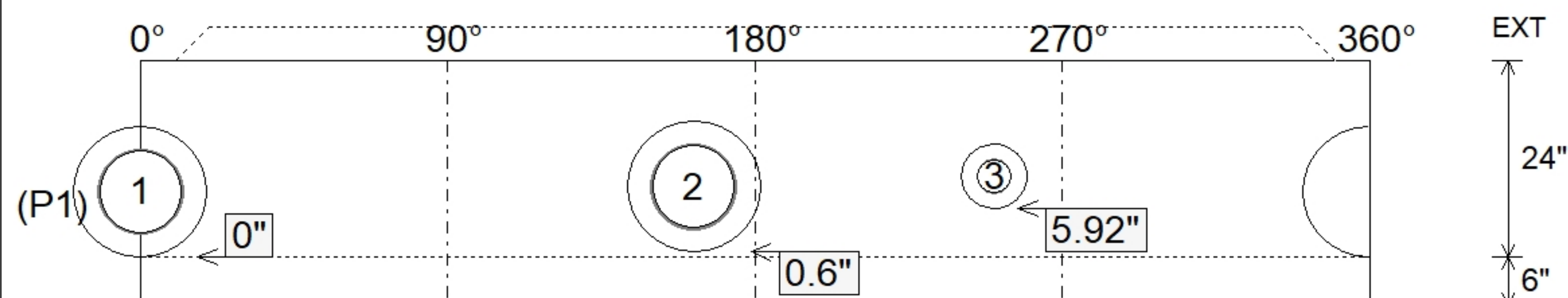
Structure Total: 6516 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (↓)	Ref
Rim	392.98'							
Reducer								
Invert 1	387.99'	0°	10" PVC SDR35	10.5"	16"	PSX 16Y NYLO	0"	P1
Invert 2	388.04'	162°	10" PVC SDR35	10.5"	16"	PSX 16Y NYLO	0.6"	P1
Invert 3	388.4'	250°	4" PVC SDR35	4.25"	8"	PSX 8QRS-S NYLO	5.92"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
7/30/2026 7:32:27 AM

SUBMITTAL
APPROVED BY: