

Contractor: The Allen Company, Inc.

Plant: 100



Type: SAN.MH w/ConBlock-CDA Red
Size: 48"

Rim to Invert: 6.5'

Floor Height: 6"

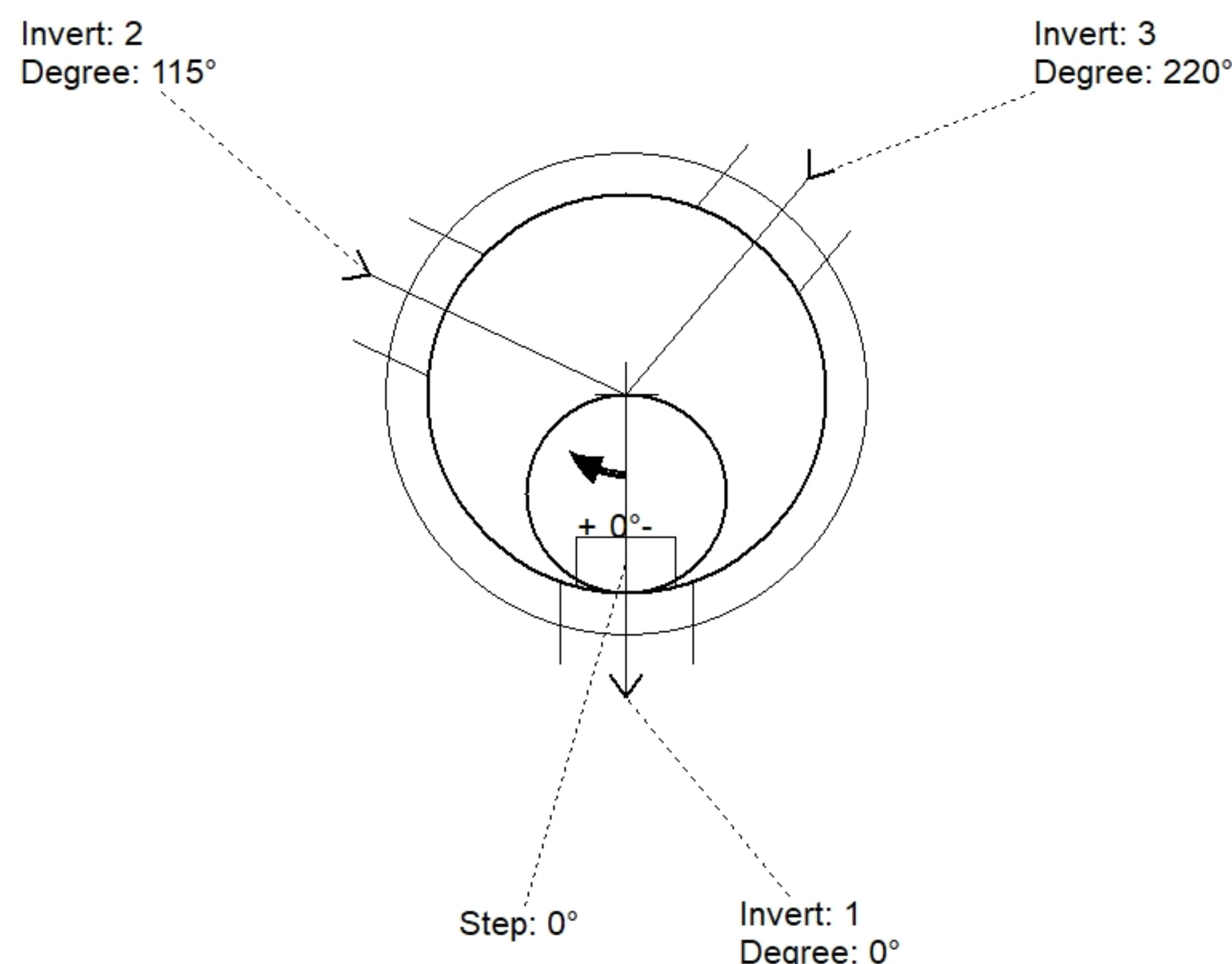
Slack: 1"

1. HOE MC-315 F/C SANITARY PROVIDED BY OTHERS.
2. PER ASTM C478 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. REINFORCING PER ASTM A615 (GRADE 60).
 - CONE (As .12)
 - RISER/WALLS (As .12)
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

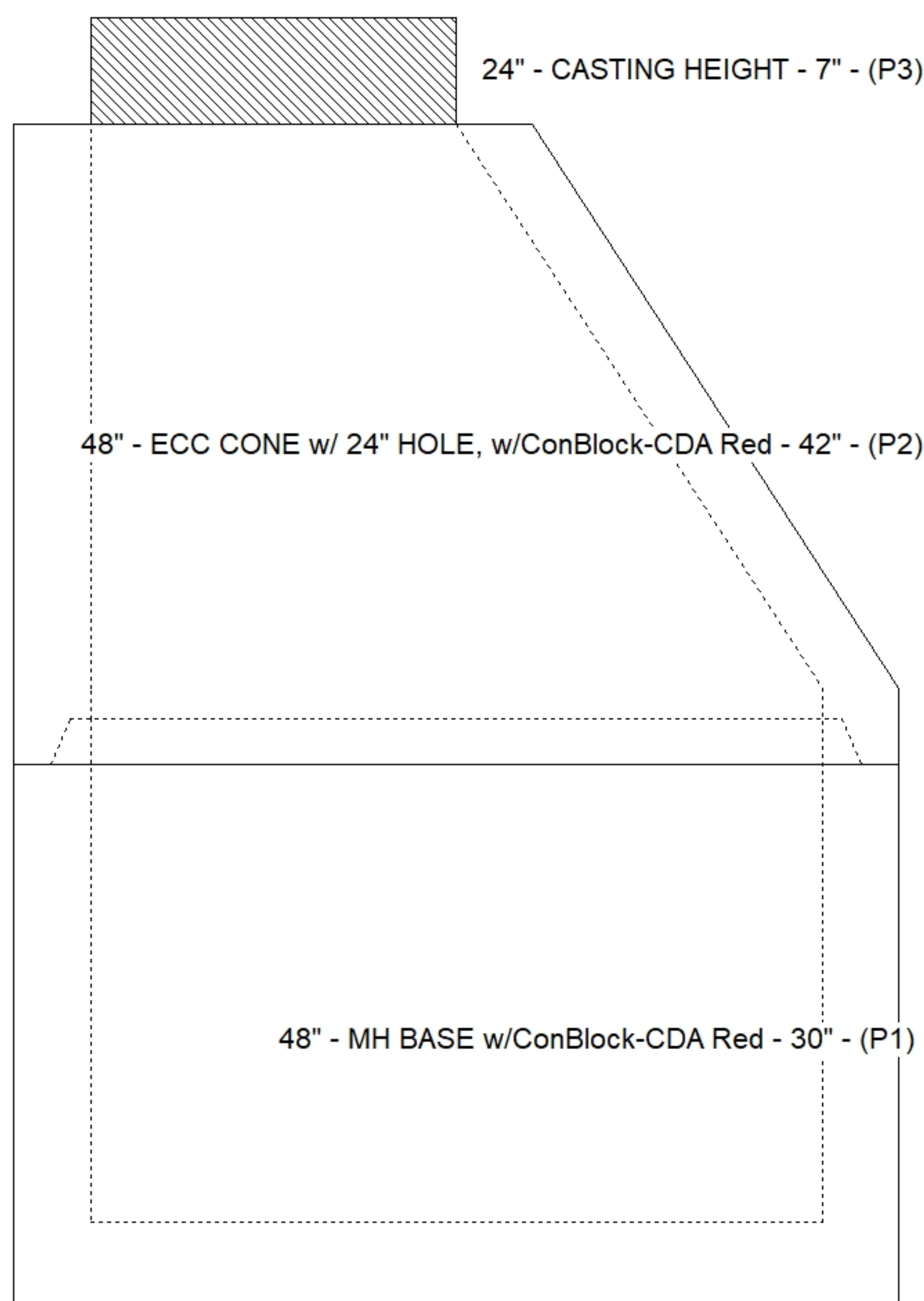
P3) 24" - CASTING HEIGHT - 7"
P2) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red - 42"
P1) 48" - MH BASE w/ConBlock-CDA Red - 30"
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
1) 48" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT
1) CASTING - HOE MC-315 F/C Sanitary
1) 48" - Conseal CS-102 1.00" (Double)
1) 24" - Conseal CS-102 1.00" (Double)
3) PSX - 16L NYLO
6) MH Step ML-10-TDS-NCR - 10"

0 lb
3116 lb
3169 lb
0 lb
0 lb
1440 lb
258 lb
0 lb
0 lb
24 lb
0 lb

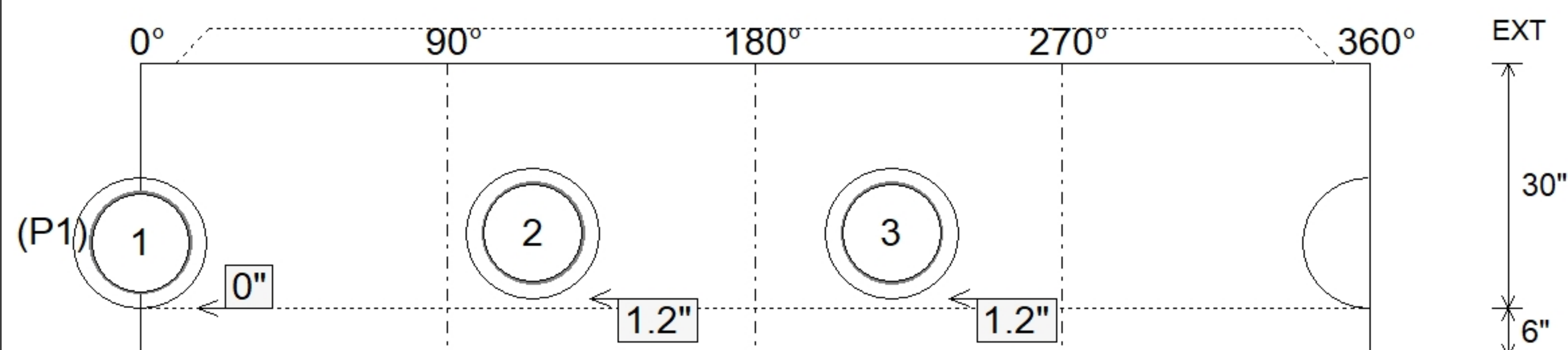
Structure Total: 8007 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (⌵)	Ref
Rim	990'							
Reducer								
Invert 1	983.5'	0°	12" PVC SDR35	12.5"	16"	PSX 16L NYLO	0"	P1
Invert 2	983.6'	115°	12" PVC SDR35	12.5"	16"	PSX 16L NYLO	1.2"	P1
Invert 3	983.6'	220°	12" PVC SDR35	12.5"	16"	PSX 16L NYLO	1.2"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



SUBMITTAL
APPROVED BY: