

Contractor: Bear Construction LLC

Plant: 100



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

Sump: 2.004"
Floor (Top): 525.133'
Floor Height: 6"

Floor (Bot): 524.633'
Overall Height: 12.583'
Slack: 0.884"

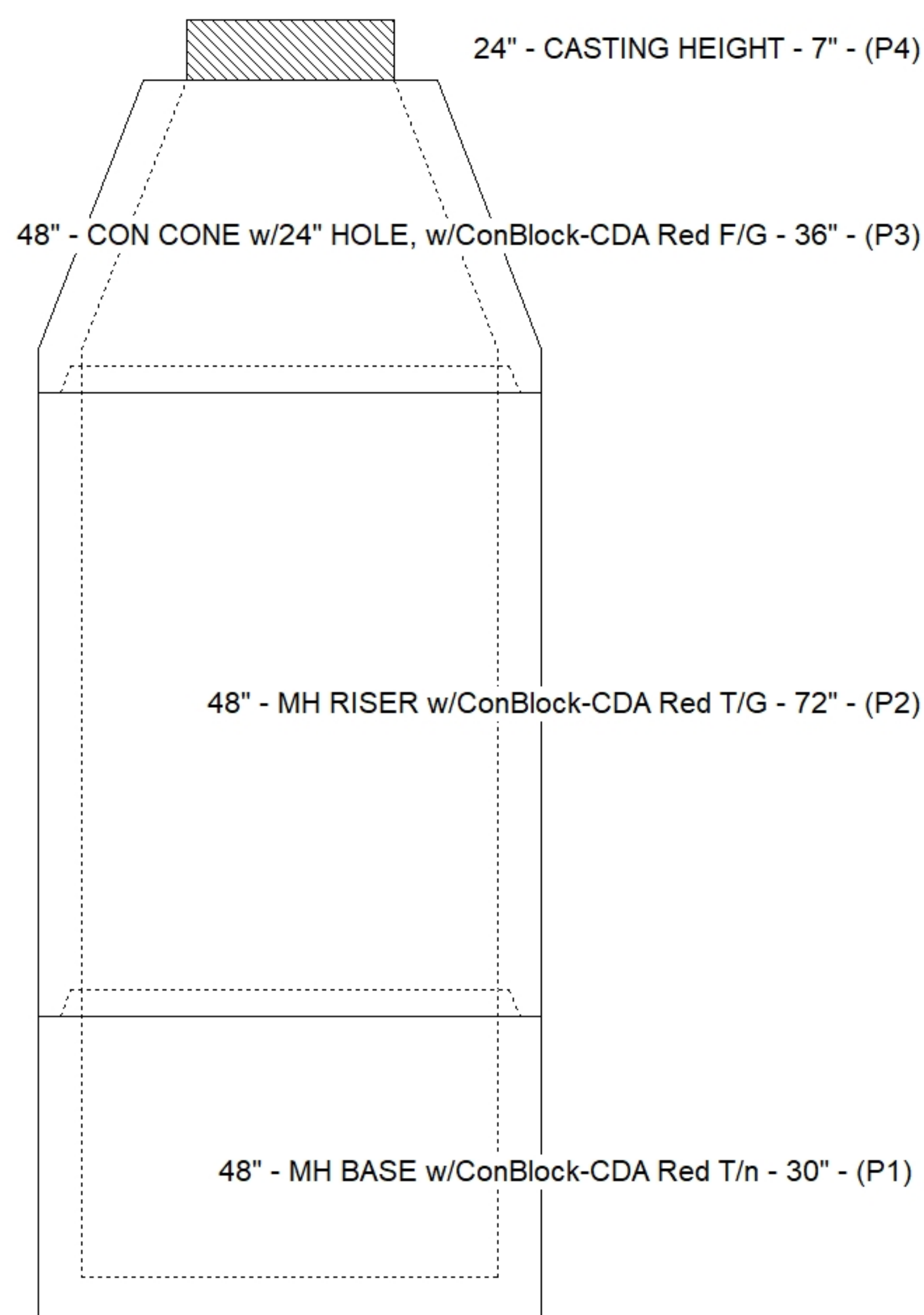
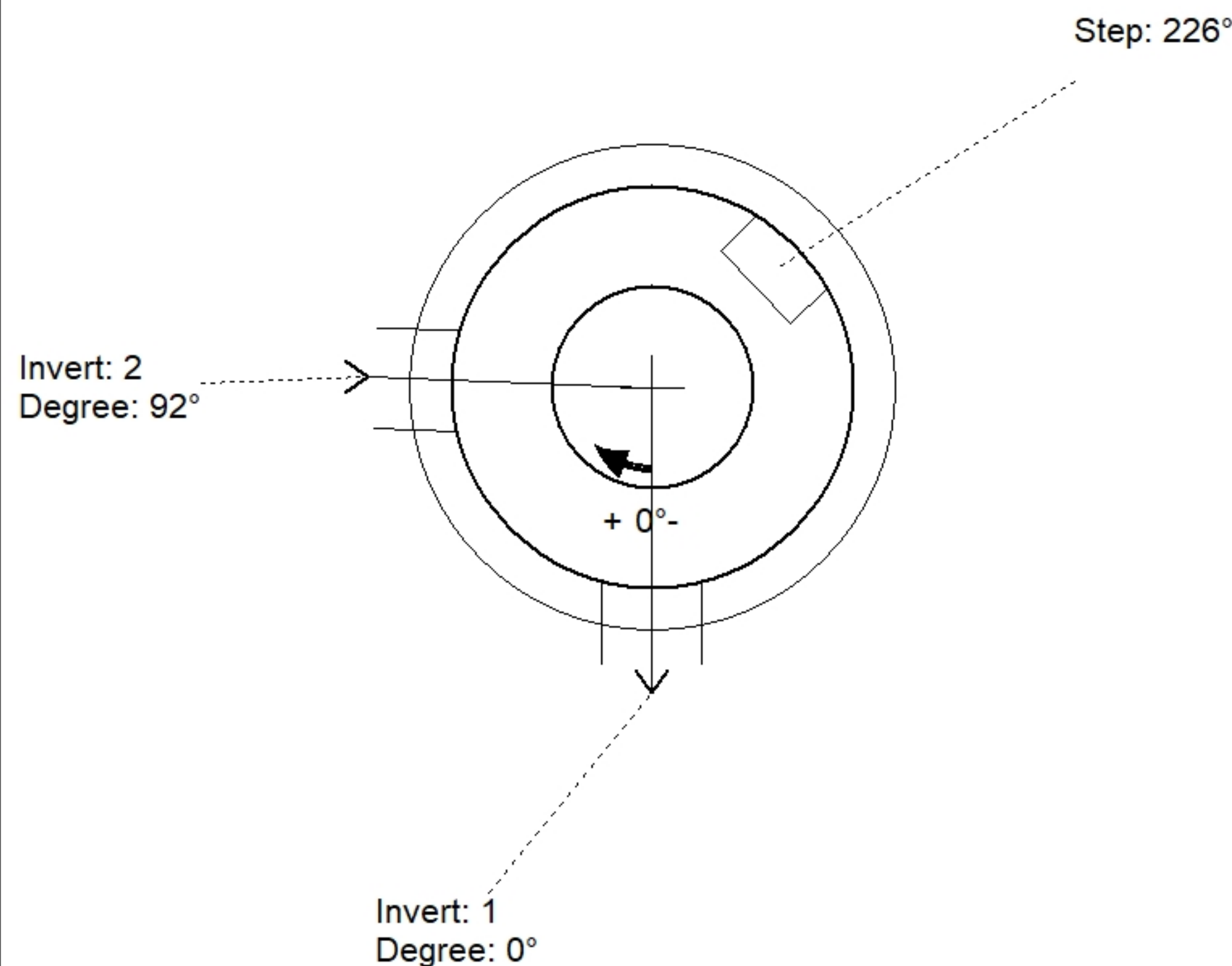
REINFORCING PER ASTM A615 (GRADE 60).

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

P4) 24" - CASTING HEIGHT - 7"
P3) 48" - CON CONE w/24" HOLE, w/ConBlock-CDA Red F/G - 36"
P2) 48" - MH RISER w/ConBlock-CDA Red T/G - 72"
P1) 48" - MH BASE w/ConBlock-CDA Red T/n - 30"

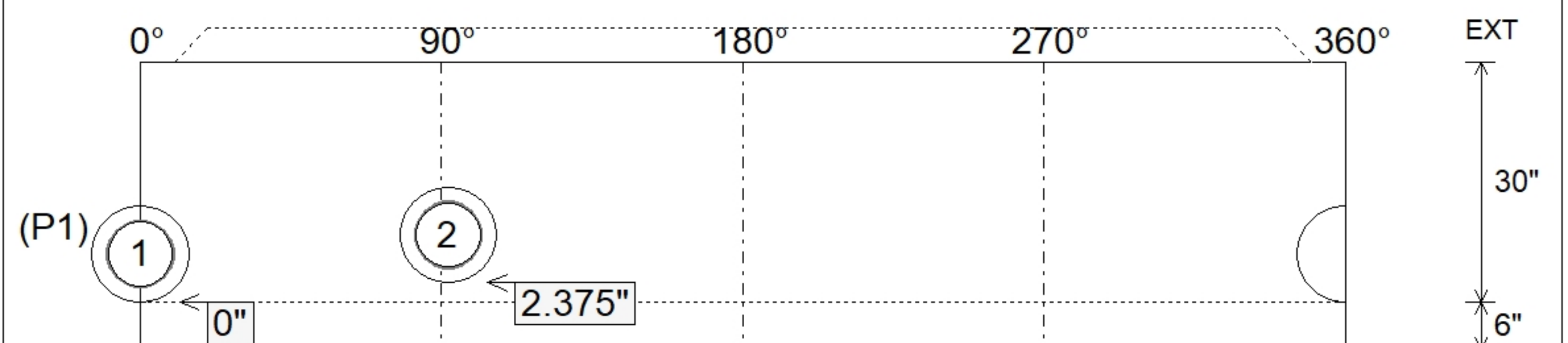
- 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
- 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
- 1) 48" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT
- 1) CASTING - JBS 1150 F/C PLAIN
- 2) 48" - Conseal CS-102 1.00" (Double)
- 2) PSX - 12-08 NYLO
- 8) MH Step ML-10-TDS-NCR - 10"

Structure Total:	12317 lb
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Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (↓)	Ref
Rim	537.29'							
Reducer								
Invert 1	525.3'	0°	8" PVC SDR35	8.5"	12"	PSX 12-08 NYLO	0"	P1
Invert 2	525.5'	92°	8" PVC SDR35	8.5"	12"	PSX 12-08 NYLO	2.375"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Cast (Int. Dim.) - Interior Dimensions



SUBMITTAL
APPROVED BY: