

Contractor: Bear Construction LLC

Plant: 100



Type: SAN.MH Doghouse w/ConBlockCDA Red
Size: 48"

Rim: 516.93'
Invert: 512'
Rim to Invert: 4.93'

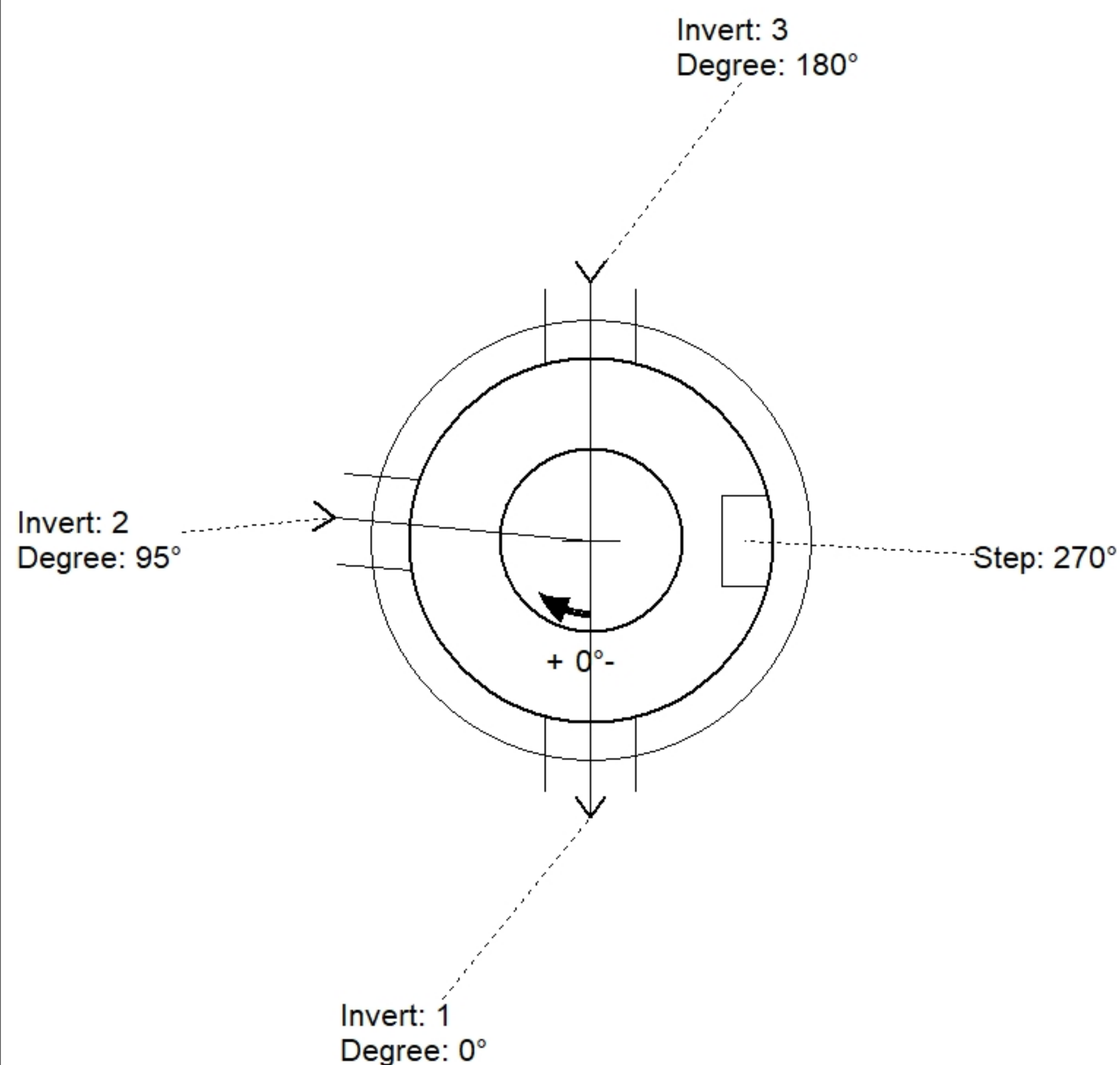
Sump: 3.996"
Floor (Top): 511.667'
Floor Height: 0"

Floor (Bot): 511.667'
Overall Height: 5.25'
Slack: 0.156"

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" - CON CONE w/24" HOLE, w/ConBlock-CDA Red F/G - 24"
P1) 48" - MH DH RISER Custom Ht, w/ConBlock-CDA Red T/F - 32"
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
1) CASTING - JBS 1150 F/C SANITARY
1) 48" - Conseal CS-102 1.00" (Double)
2) DOGHOUSE - 12"x12"
1) PSX - 12-08 NYLO
4) MH Step ML-10-TDS-NCR - 10"

	0 lb
	1297 lb
	2058 lb
	0 lb
	0 lb
	250 lb
	0 lb
	0 lb
	8 lb
	0 lb
Structure Total:	3613 lb

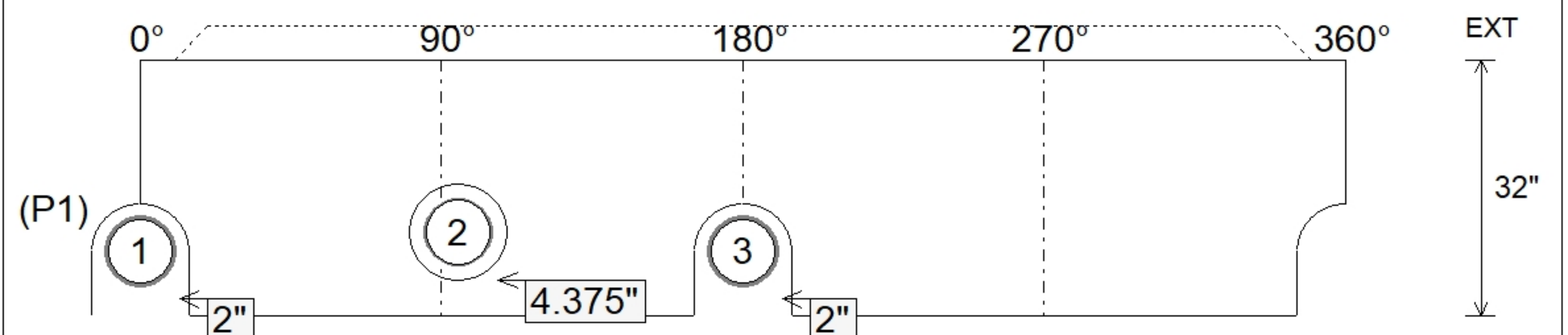


Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (↓)	Ref
Rim	516.93'							
Reducer								
Invert 1	512'	0°	8" DI	9"	12" x 12"	DOGHOUSE 12"x12"	2"	P1
Invert 2	512.2'	95°	8" PVC SDR35	8.5"	12"	PSX 12-08 NYLO	4.375"	P1
Invert 3	512'	180°	8" DI	9"	12" x 12"	DOGHOUSE 12"x12"	2"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

24" - CASTING HEIGHT - 7" - (P3)

48" - CON CONE w/24" HOLE, w/ConBlock-CDA Red F/G - 24" - (P2)

48" - MH DH RISER Custom Ht, w/ConBlock-CDA Red T/F - 32" - (P1)



SUBMITTAL
APPROVED BY: