

Contractor: Cleary Construction, Inc.

TECH: Jared - F

Plant: 100



Size: 48" x 48"

Rim to Invert: 6.55'

Floor Height: 12"

Slack: 0.6"

**** KYTC STATE PROJECT****

1. PER KYTC MANHOLE TYPE C / ASTM C913 SPEC'S.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. CASTING SUPPLIED BY OTHERS (HOE KY-510 F/C (KY TY.2)).
4. SECONDARY POUR REQ'D FOR EXTENDED FLANGE (8"WD x 12" THICK).

REINFORCING PER ASTM A615 (GRADE 60).

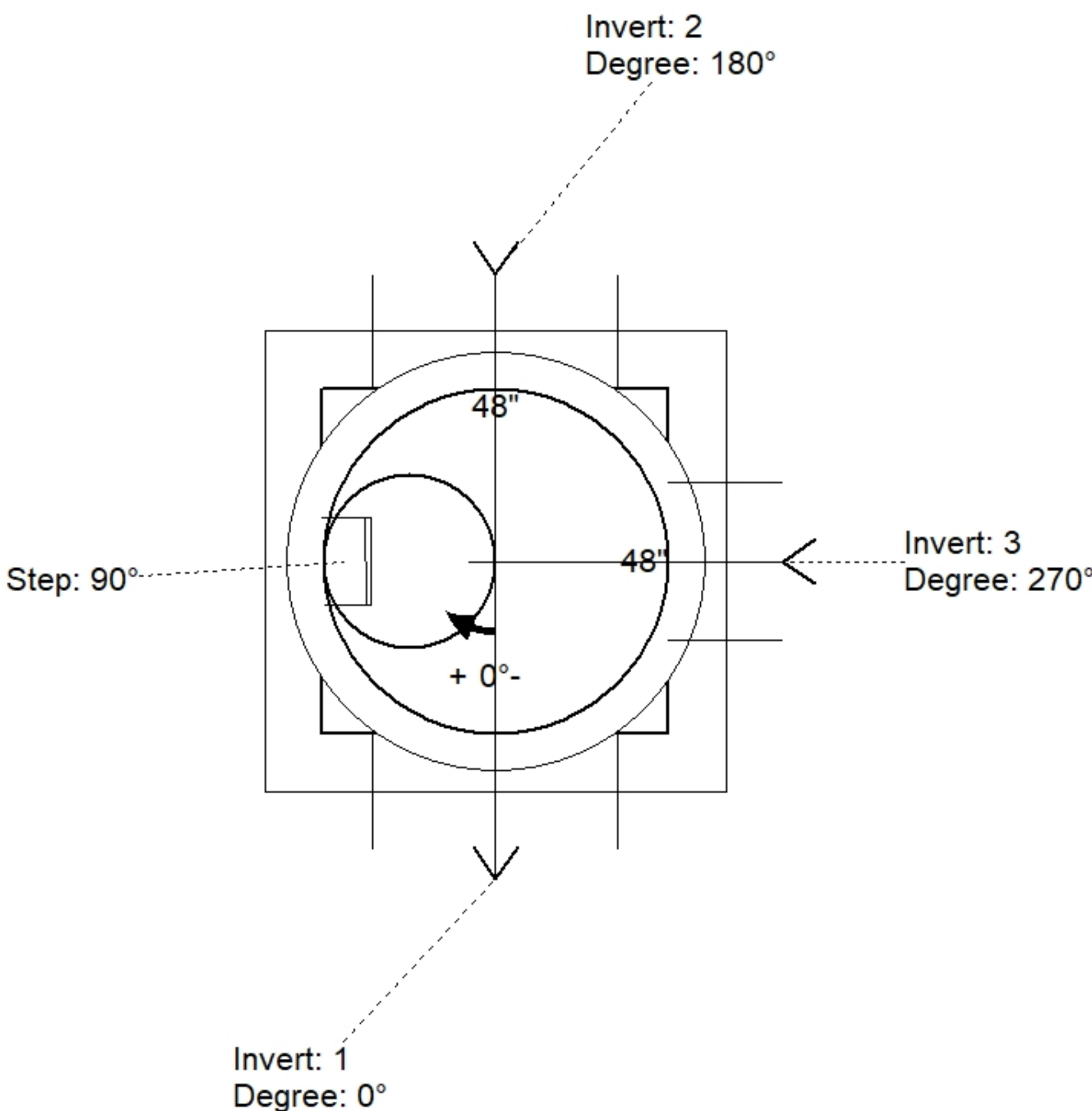
- CONE (As.12)
- TRANS. SLAB #5's AT 6" C.C.E.W (DBL MAT).
- WALLS #5's AT 6" C.C.E.W.
- FLOOR #5's AT 12" C.C.E.W.

STRUCTURE SUMMARY:

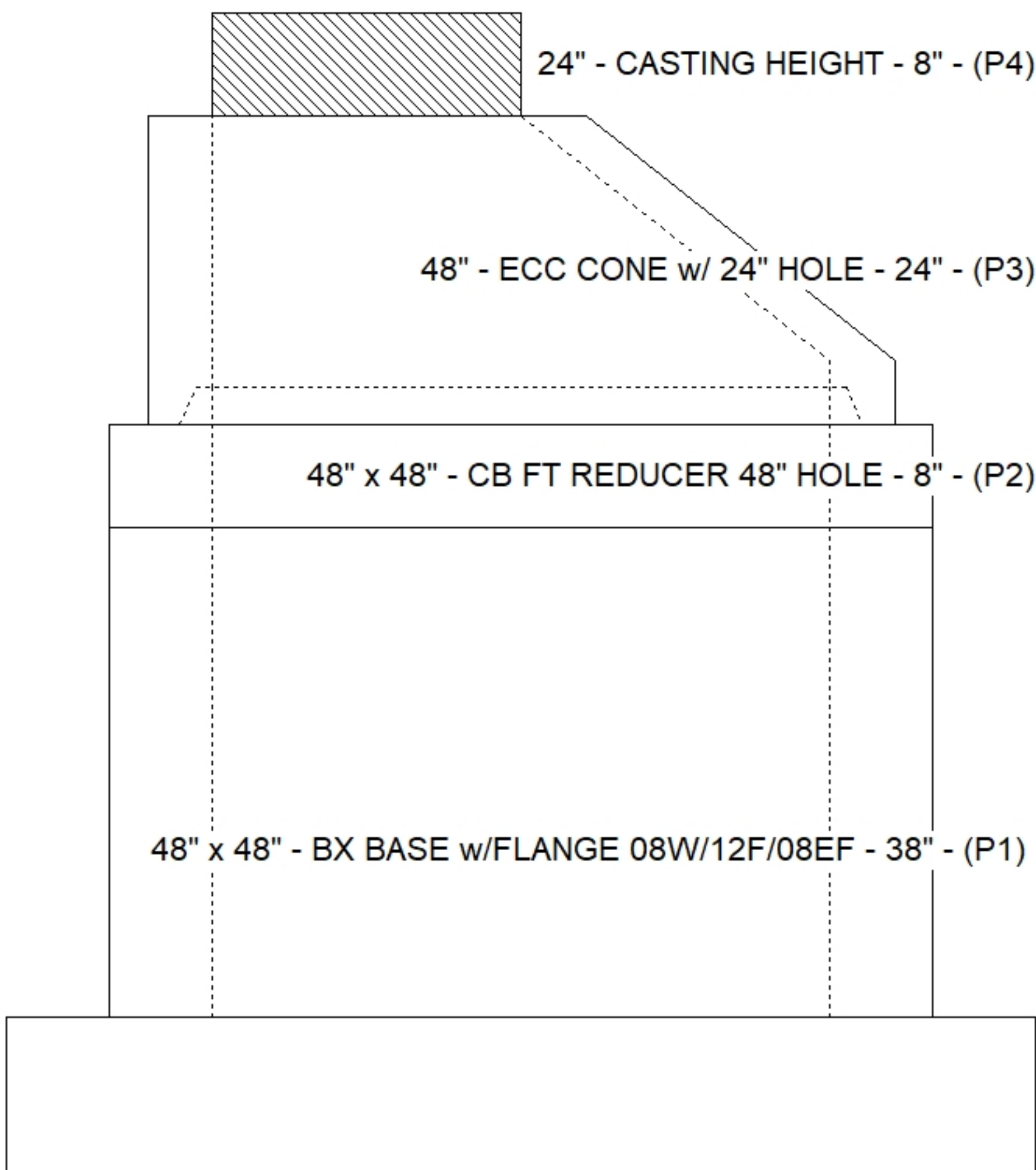
- P4) 24" - CASTING HEIGHT - 8"
- P3) 48" - ECC CONE w/ 24" HOLE - 24"
- P2) 48" x 48" - CB FT REDUCER 48" HOLE - 8"
- P1) 48" x 48" - BX BASE w/FLANGE 08W/12F/08EF - 38"
- 1) SECONDARY POUR - EXT FLANGE
- 1) 48" x 48" - Conseal CS-102 1.00"
- 1) 48" - Conseal CS-102 1.00"
- 1) 24" - Conseal CS-102 1.00"
- 2) Hole - 34
- 1) Hole - 22
- 6) MH Step ML-10-TDS-NCR - 10"

0 lb
1550 lb
1535 lb
10684 lb
0 lb
0 lb
0 lb
0 lb
0 lb
0 lb
0 lb

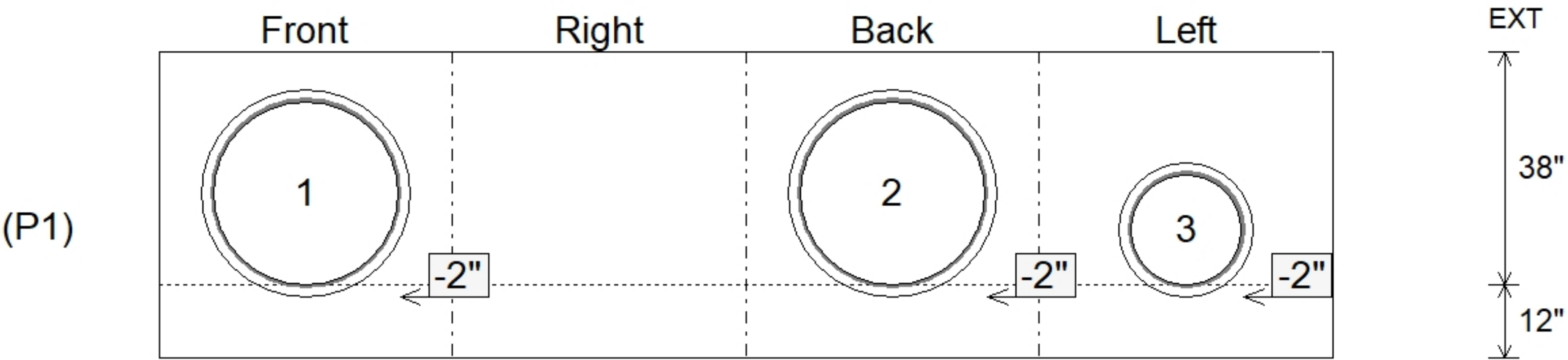
Structure Total: 13769 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (↓)	Ref
Rim	797.01'							
Reducer	793.627'							
Invert 1	790.46'	0°	30" CMP	31"	34"	Hole 34	-2"	P1
Invert 2	790.46'	180°	30" CMP	31"	34"	Hole 34	-2"	P1
Invert 3	790.46'	270°	18" CMP	19"	22"	Hole 22	-2"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
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SUBMITTAL
APPROVED BY: