

Contractor: Jim Smith Contracting Co, LLC

TECH: J. Horsley

Plant: 100



Size: 24" x 24"

Rim to Invert: 8.38'

Floor Height: 8"

Slack: 0.56"

**** KYTC STATE PROJECT ****

1. PER KYTC CBI TYPE B / ASTM C913 SPEC'S.
2. CONCRETE = 4,000 PI AT 28 DAYS.
3. CASTING BT ICAST (HOE KY-345 F/G(CBI-B))

REINFORCING PER ASTM A615 (GRADE 60).

- TOP PHASE (As .62) #5 BARS AT 6" C.C.E.W.
- WALLS (As .31) #5 BARS AT 12" C.C.E.W.
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

STRUCTURE SUMMARY:

1660 lb

2650 lb

0 lb

3093 lb

3486 lb

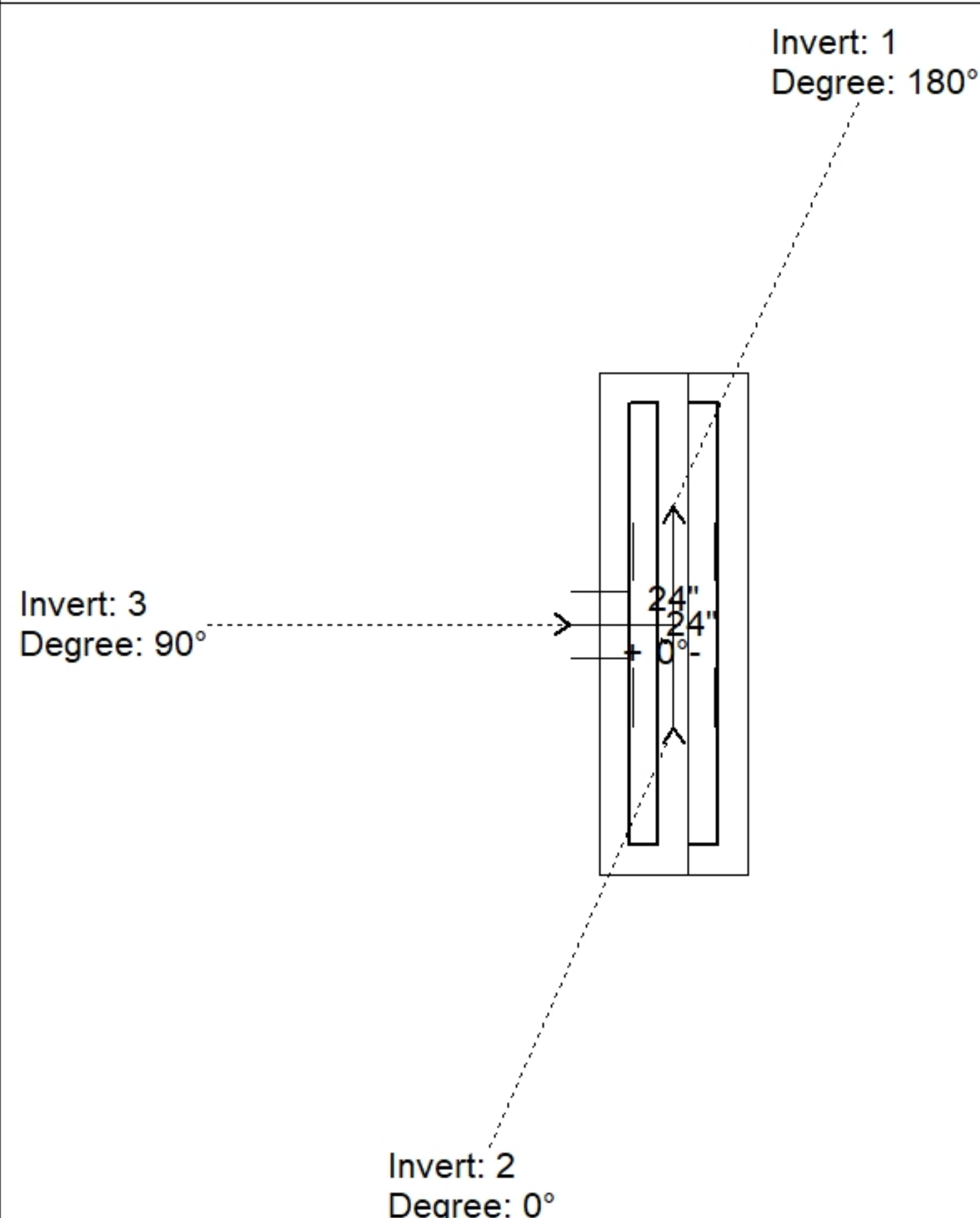
290 lb

0 lb

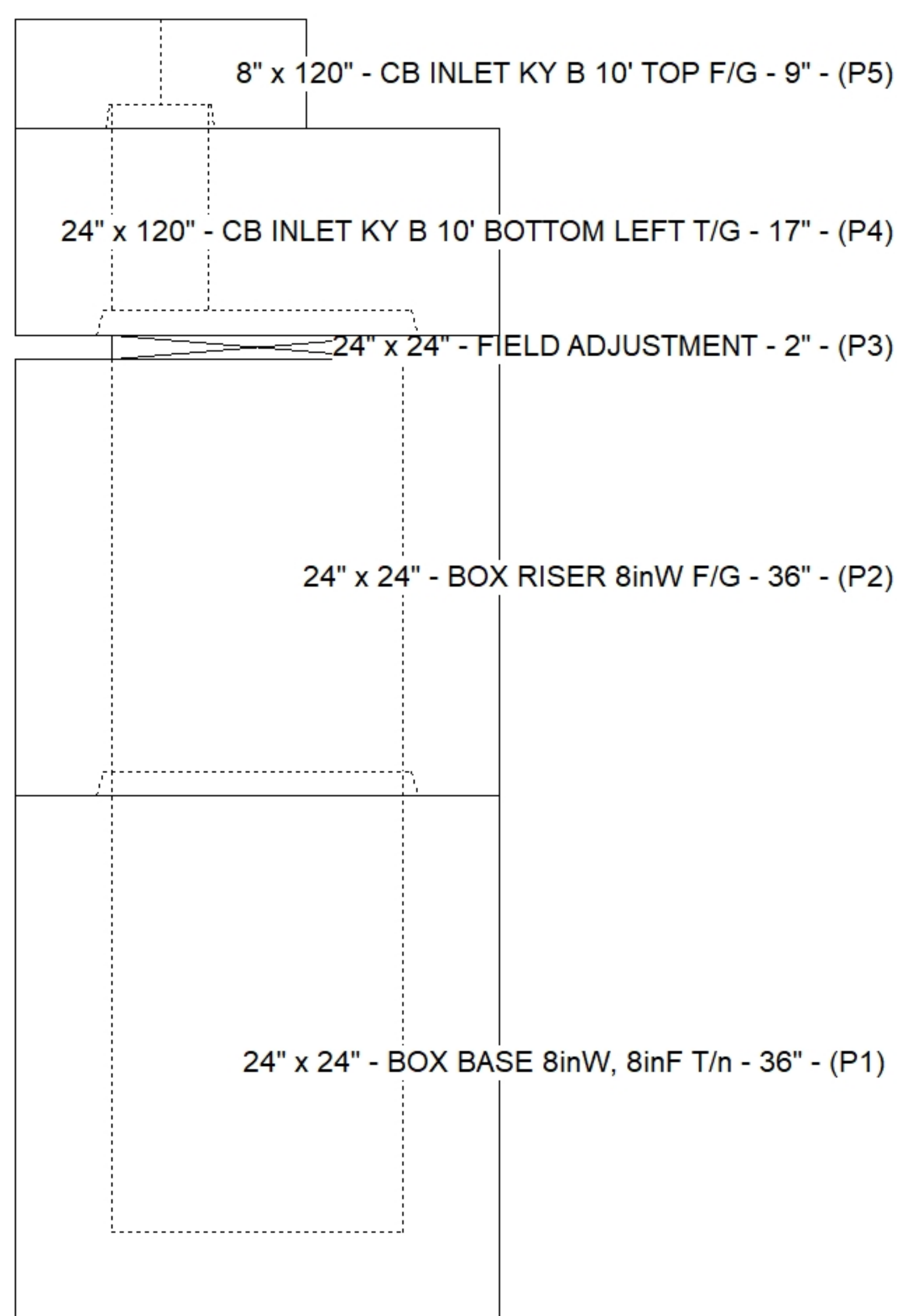
0 lb

0 lb

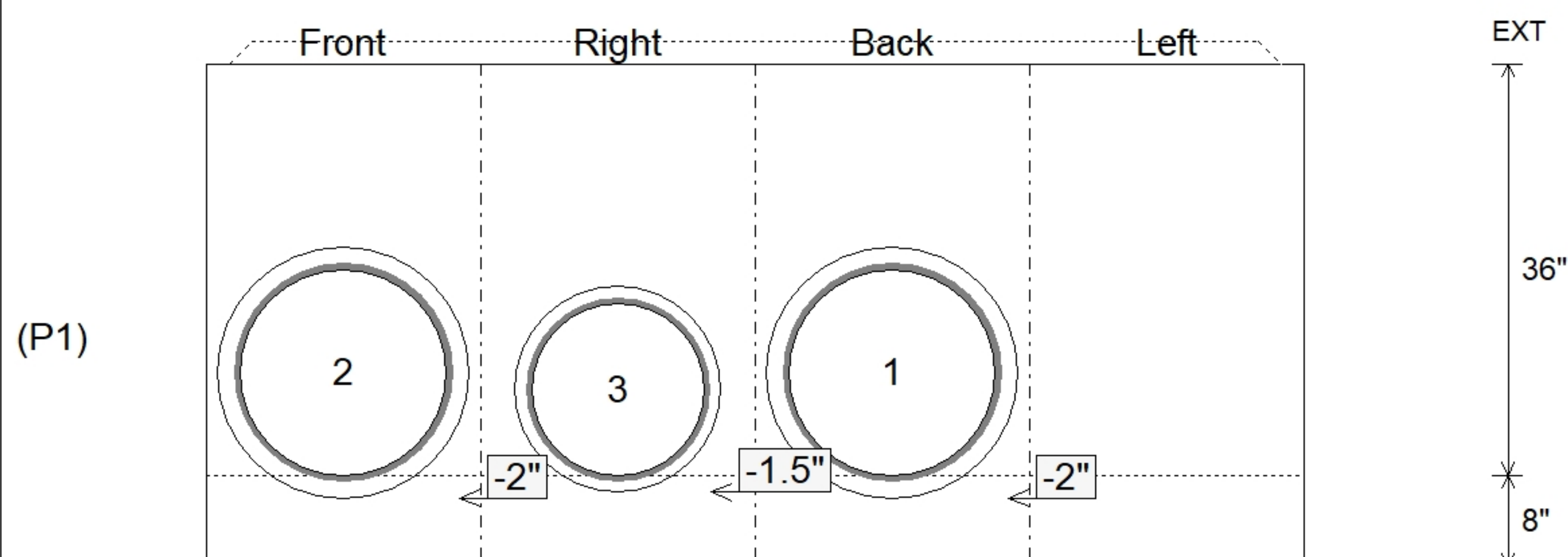
Structure Total: 11180 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (↓)	Ref
Rim	375.16'							
Reducer								
Invert 1	366.78'	180°	18" CMP	19"	22"	Hole 22	-2"	P1
Invert 2	366.78'	0°	18" CMP	19"	22"	Hole 22	-2"	P1
Invert 3	366.78'	90°	15" CMP	16"	18"	Hole 18	-1.5"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
6/12/2026 7:48:36 AM

SUBMITTAL
APPROVED BY: