

Contractor: Cleary Construction, Inc.

PC:	T. Ryan
TECH:	J. Coppage
Plant: Beaver Dam, KY	



Spec: KYTC
Type: MBI TYPE 9
Size: 36" x 36"

Rim: 582.92'
Invert: 577.27'
Rim to Invert: 5.65'

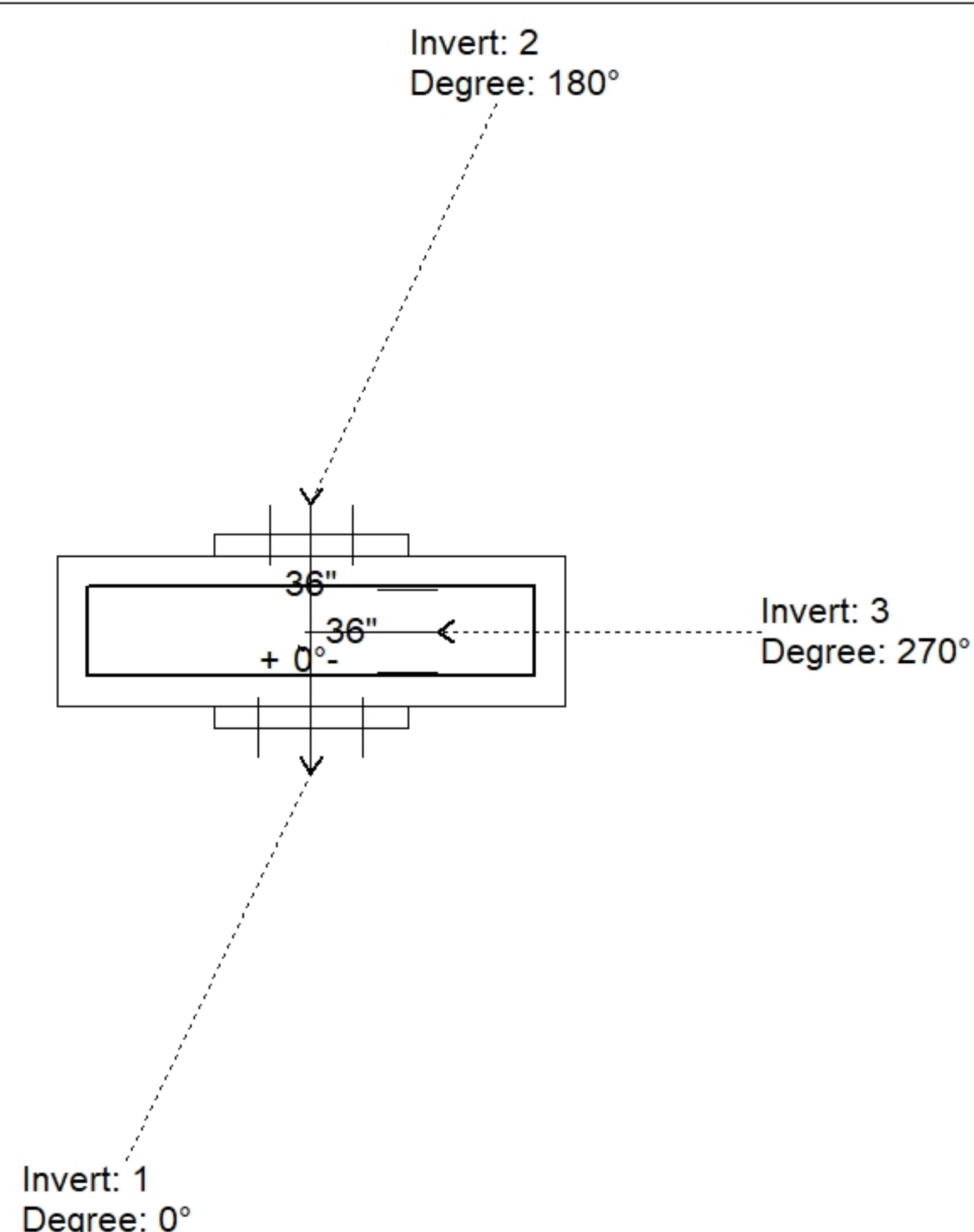
Sump: 0"
Floor (Top): 577.27'
Floor Height: 8"

Floor (Bot): 576.603'
Overall Height: 5.917'
Slack: 4.8"

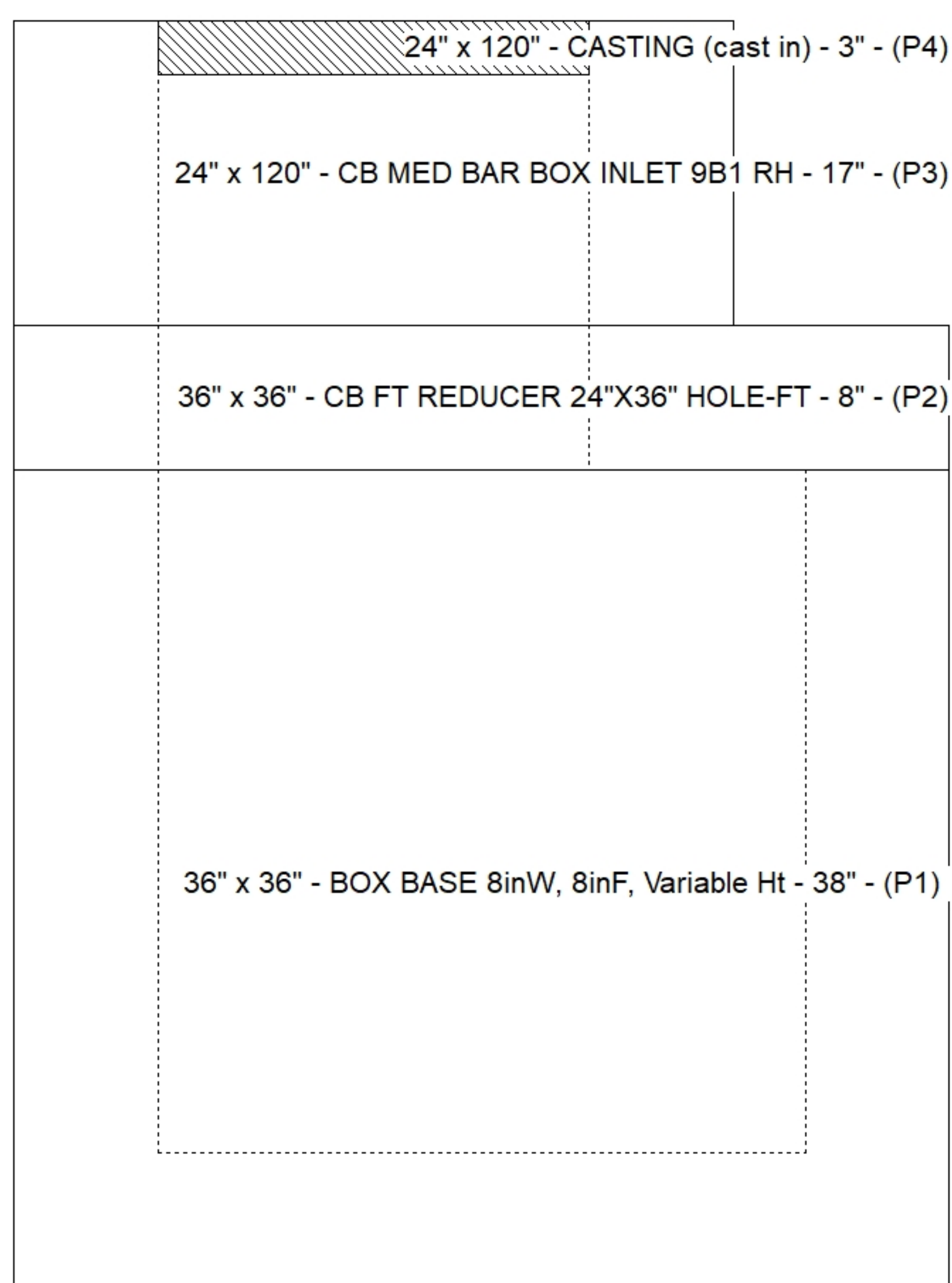
- KYTC STATE PROJECT 251007
- REINFORCING: #5 BAR @ 12" C/C E.W. (TYP.)
- CASTING FRAMES & GRATES BY OTHERS.
- CS-102 BUTYL REQUIRED (SUPPLIED BY ICAST).
- KYTC CERTIFICATIONS REQUIRED.

P4) 24" x 120" - CASTING (cast in) - 3"
P3) 24" x 120" - CB MED BAR BOX INLET 9B1 RH - 17"
P2) 36" x 36" - CB FT REDUCER 24"X36" HOLE-FT - 8"
P1) 36" x 36" - BOX BASE 8inW, 8inF, Variable Ht - 38"
1) 36" x 36" - Conseal CS-102 1.00"
1) 24" x 36" - Conseal CS-102 1.00"
1) Hole - 28
2) Hole - 22

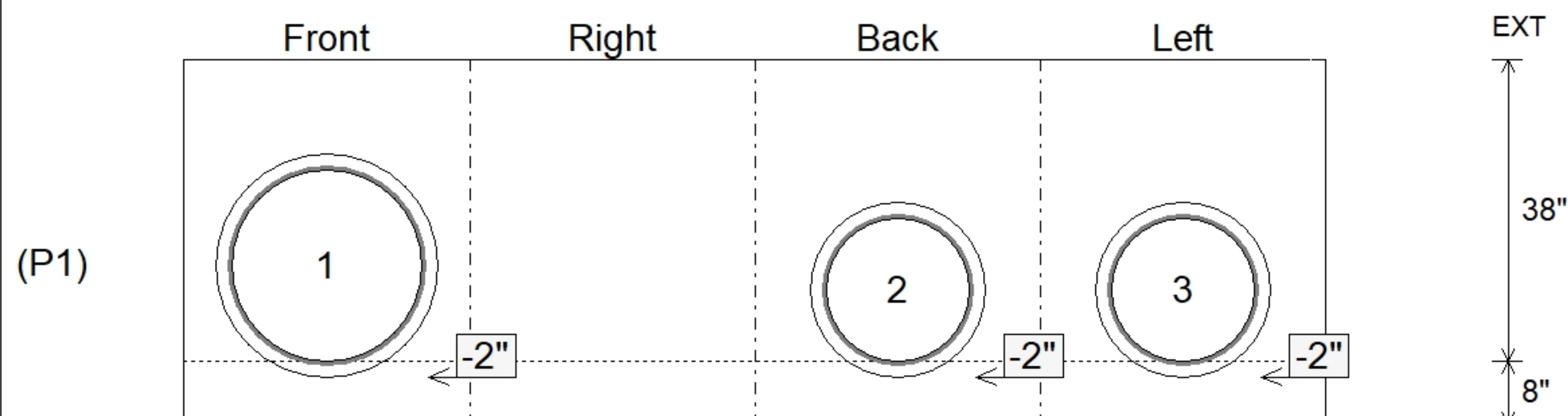
	0 lb
	4000 lb
	1235 lb
	5381 lb
	0 lb
	0 lb
	0 lb
	0 lb
Structure Total:	<u>10616 lb</u>



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	582.92'							
Reducer	580.437'							
Invert 1	577.27'	0°	24" CMP	25"	28"	Hole 28	-2"	P1
Invert 2	577.27'	180°	18" CMP	19"	22"	Hole 22	-2"	P1
Invert 3	577.27'	270°	18" CMP	19"	22"	Hole 22	-2"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
8/10/2026 11:02:59 AM

SUBMITTAL
APPROVED BY: