

Job Name: 25-1431 - Georgetown Commons
Job Location: Georgetown, KY
Contractor: Winwater Hartford KY Co.

PC: A. Chambers
 TECH: J. Coppage
 Plant: Beaver Dam



Structure ID: **SCI 5**
 Spec: Storm
 Type: BX 8inW, 8inF
 Size: 48" x 48"

Rim: 866.75'
 Invert: 859.15'
 Rim to Invert: 7.6'

Sump: 1.9"
 Floor (Top): 858.992'
 Floor Height: 8"

Floor (Bot): 858.325'
 Overall Height: 8.333'
 Slack: 1.1"

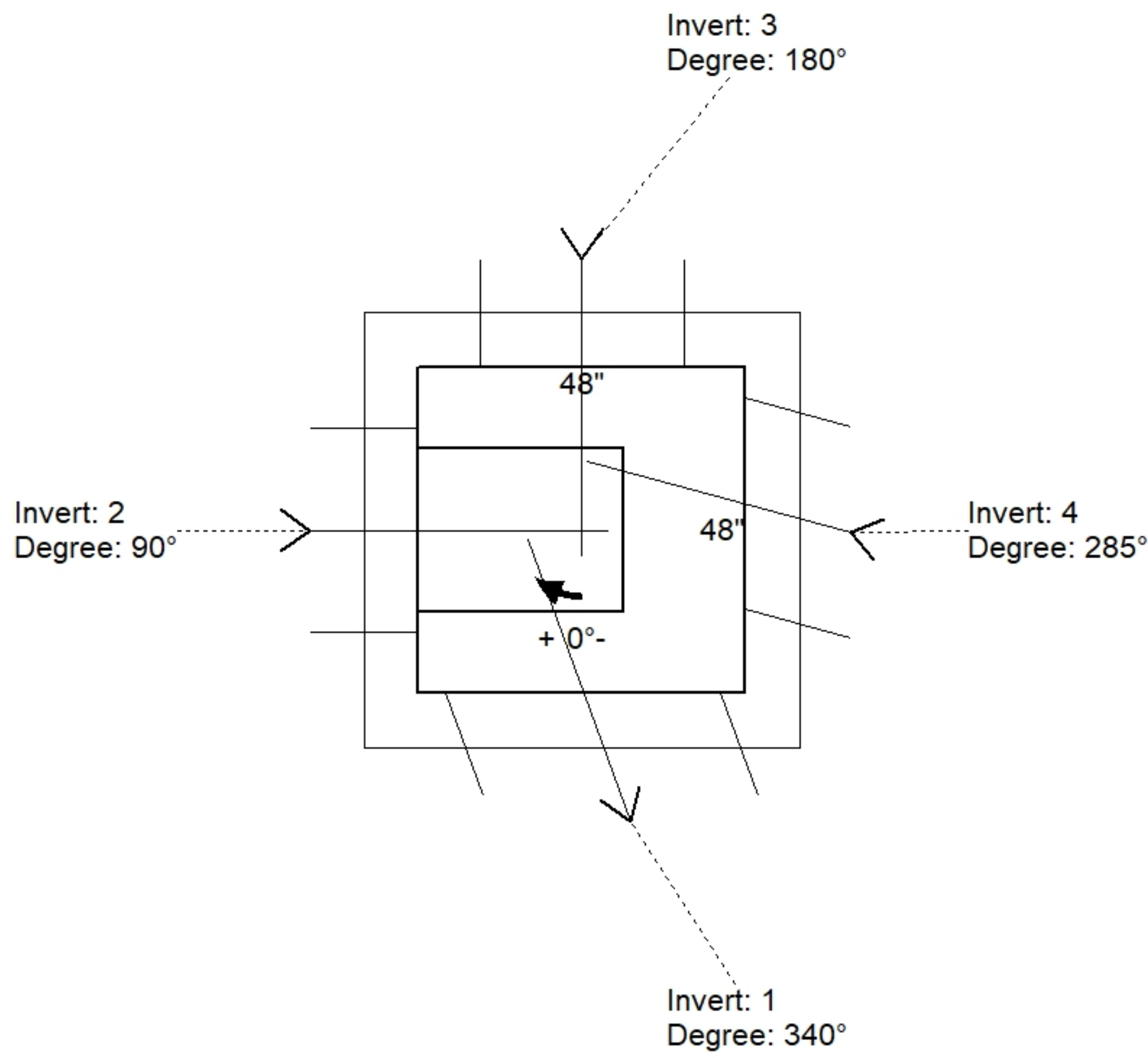
Structure Notes:

1. JR HOE HOE-360 PROVIDED BY ICAST.
2. PER ASTM C913 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. REINFORCING PER ASTM A615 (GRADE 60).
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
 - RISER/WALLS (As .18)
 - FLOOR (As .37) #5 BARS AT 10" C.C.E.W.

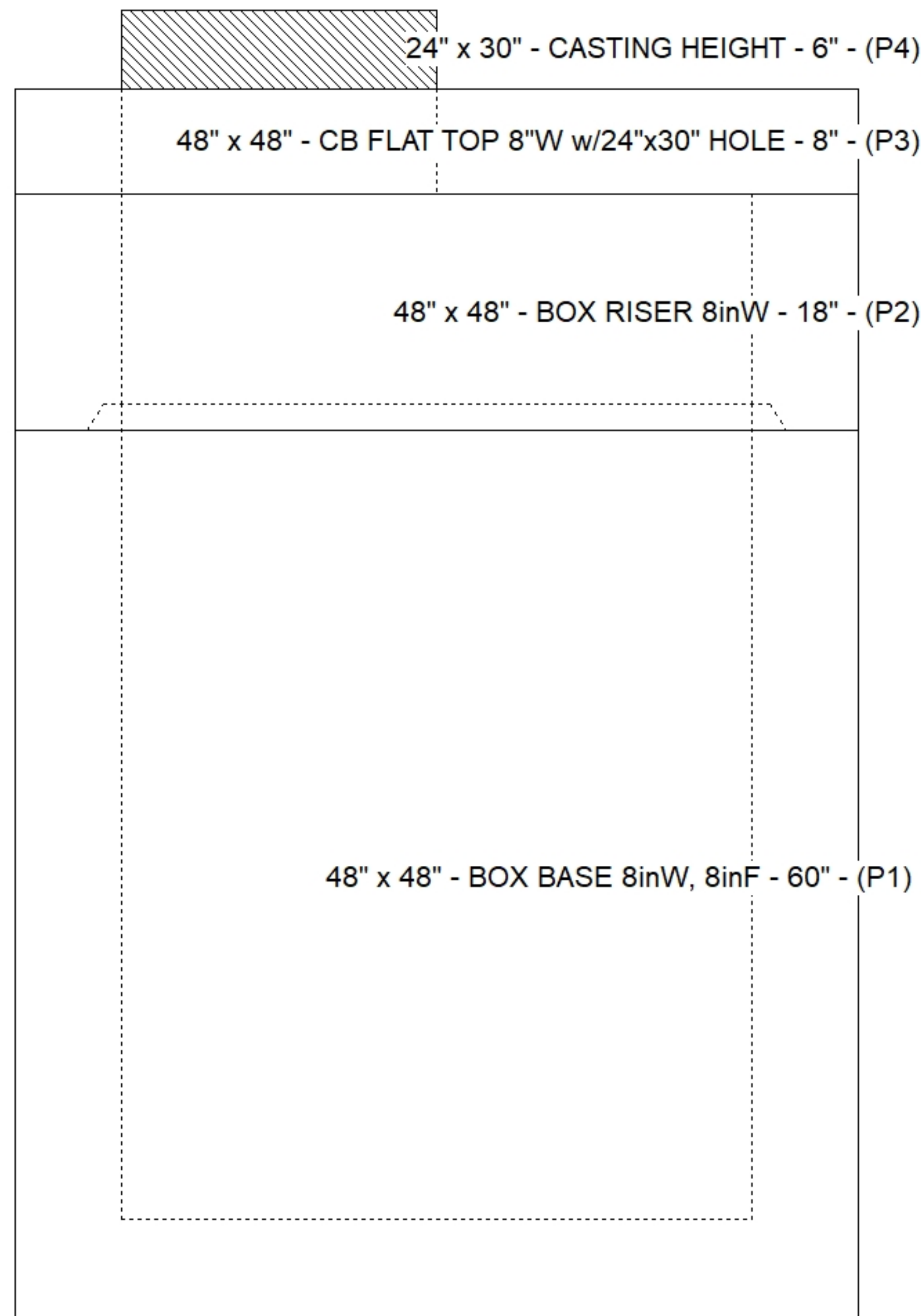
STRUCTURE SUMMARY:

P4) 24" x 30" - CASTING HEIGHT - 6"	0 lb
P3) 48" x 48" - CB FLAT TOP 8"W w/24"x30" HOLE - 8"	2266 lb
P2) 48" x 48" - BOX RISER 8inW - 18"	2707 lb
P1) 48" x 48" - BOX BASE 8inW, 8inF - 60"	9521 lb
1) CASTING - HOE 360 Set (F/G/H)	362 lb
1) Hole - 38	0 lb
3) Hole - 30	0 lb

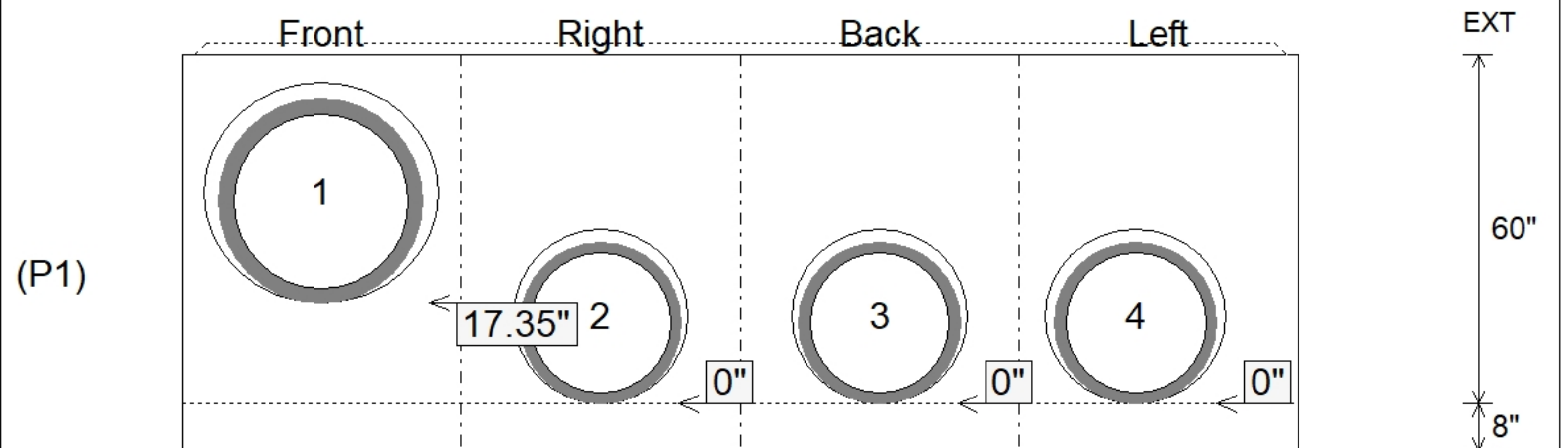
Structure Total:	14856 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (")	Ref
Rim	866.75'							
Reducer								
Invert 1	860.65'	340°	30" HDPE	35.1"	38"	Hole 38	17.35"	P1
Invert 2	859.15'	90°	24" HDPE	27.8"	30"	Hole 30	0"	P1
Invert 3	859.15'	180°	24" HDPE	27.8"	30"	Hole 30	0"	P1
Invert 4	859.15'	285°	24" HDPE	27.8"	30"	Hole 30	0"	P1
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
 4/24/2026 11:00:38 AM

SUBMITTAL
 APPROVED BY: