

Contractor: Central Paving Co. of Paducah, Inc.

Plant: Beaver Dam



Spec: Storm
Type: BX 8inW, 8inF
Size: 24" x 24"

Rim: 371.7'	Sump: 1.6"
Invert: 367'	Floor (Top): 366.867'
Rim to Invert: 4.7'	Floor Height: 8"

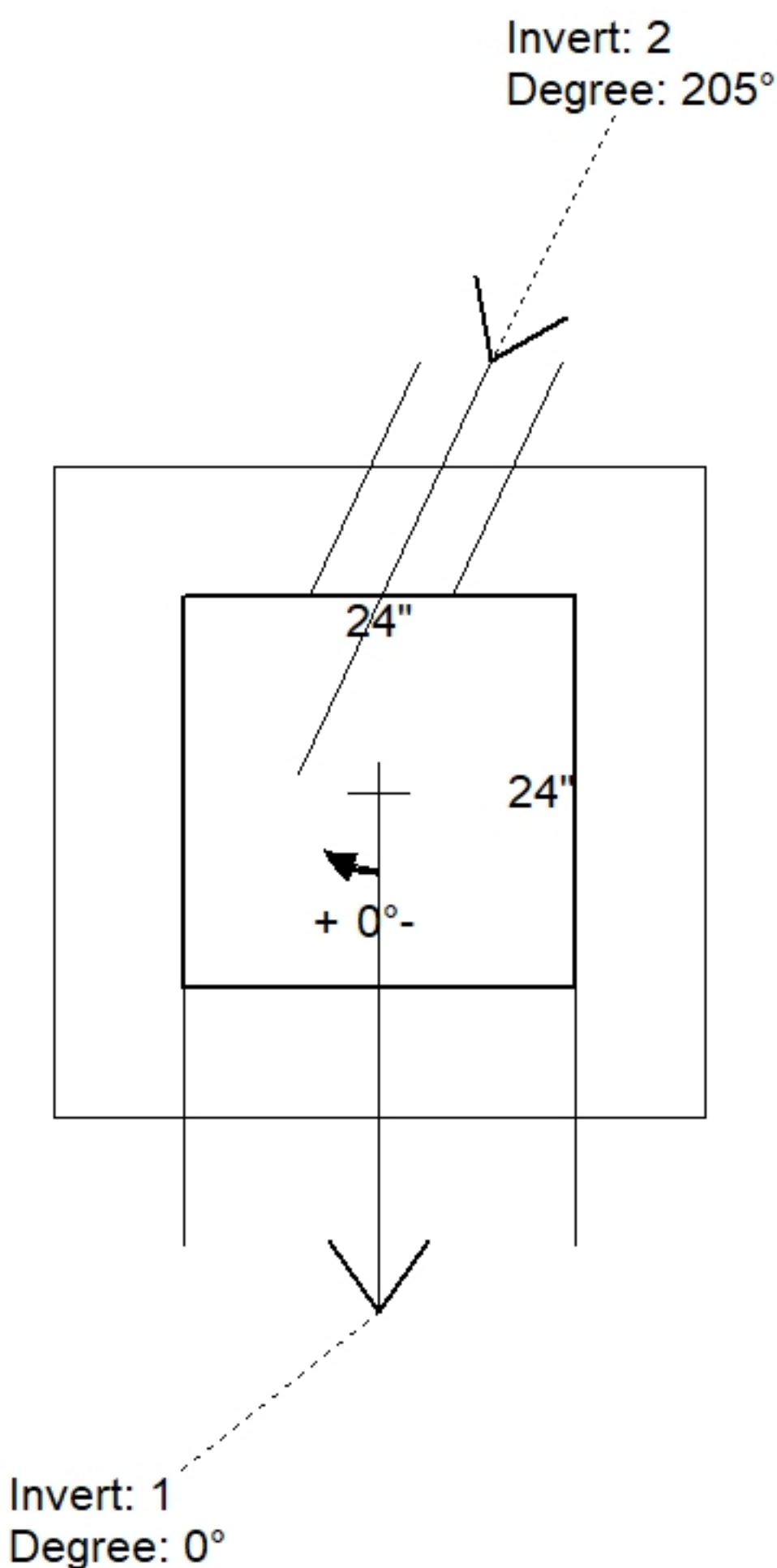
Floor (Bot): 366.2'
Overall Height: 5.5'
Slack: 0"

REINFORCING PER ASTM A615 (GRADE 60).
- WALLS (As .12) #5 BARS AT 12" C.C.E.W.
- FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

P2) 24" x 24" - CASTING HEIGHT - 5"
P1) 24" x 24" - BOX BASE 8inW, 8inF, Variable Ht F/n - 53"
1) CASTING - HOE KY-465 SET (CBI TY F)
1) 24" x 24" - Conseal CS-102 1.00"
1) Hole - 24
1) Hole - 8

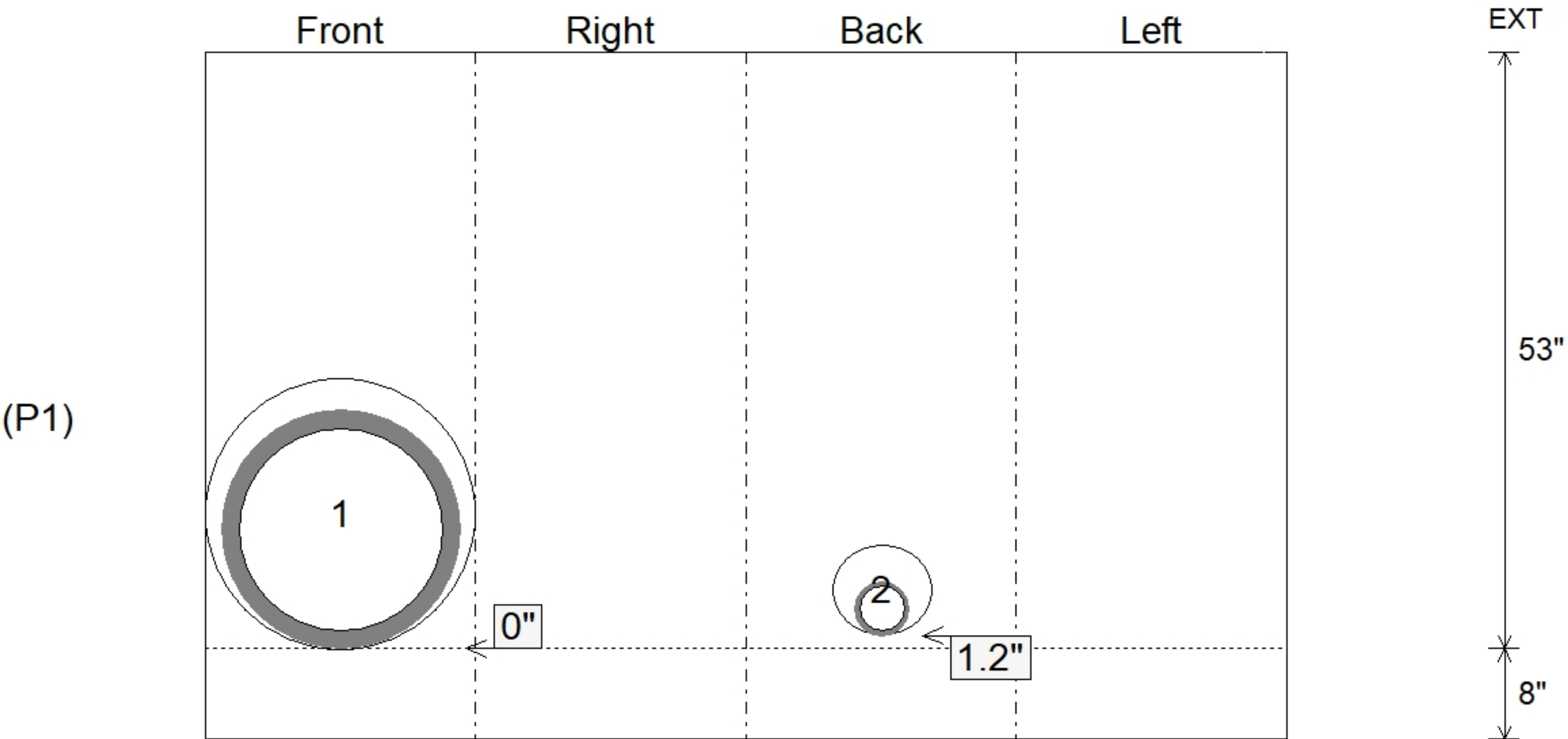
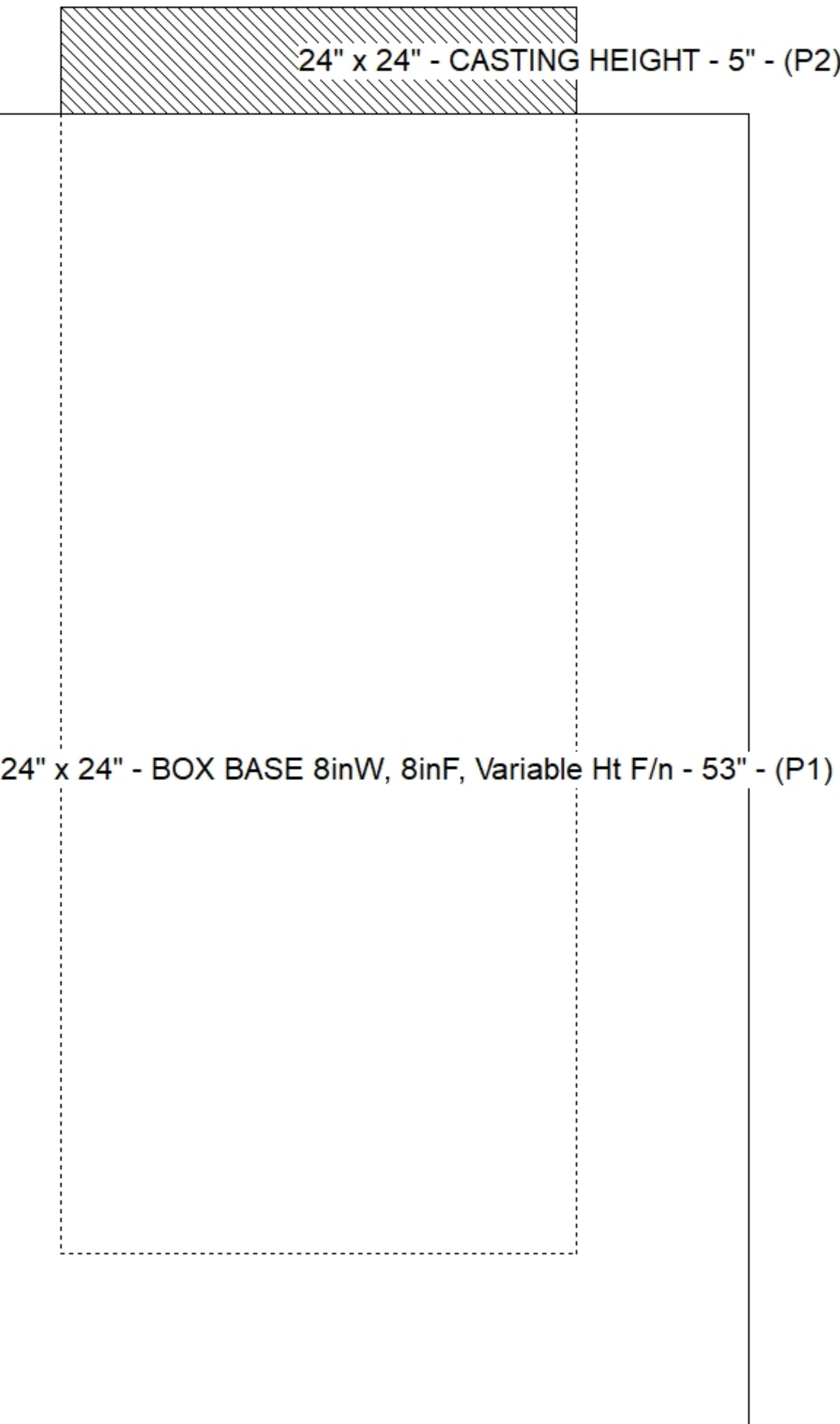
0 lb
5363 lb
465 lb
0 lb
0 lb
0 lb

Structure Total: 5828 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (⌵)	Ref
Rim	371.7'							
Reducer								
Invert 1	367'	0°	18" HDPE	21.2"	24"	Hole 24	0"	P1
Invert 2	367'	205°	4" HDPE	4.8"	8"	Hole 8	1.2"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Default - Interior Dimensions



Submittal Drawing
6/16/2026 2:30:00 PM

SUBMITTAL
APPROVED BY: