

Contractor: Central Paving Co. of Paducah, Inc.

Plant: Beaver Dam



Structure ID: **X8 ST-CI**
Spec: Storm
Type: BX 8inW, 8inF
Size: 24" x 24"

Rim: 370.9'	Sump: 1.6"
Invert: 367.7'	Floor (Top): 367.567'
Rim to Invert: 3.2'	Floor Height: 8"

Floor (Bot): 366.9'
Overall Height: 4'
Slack: 0"

Structure Notes:

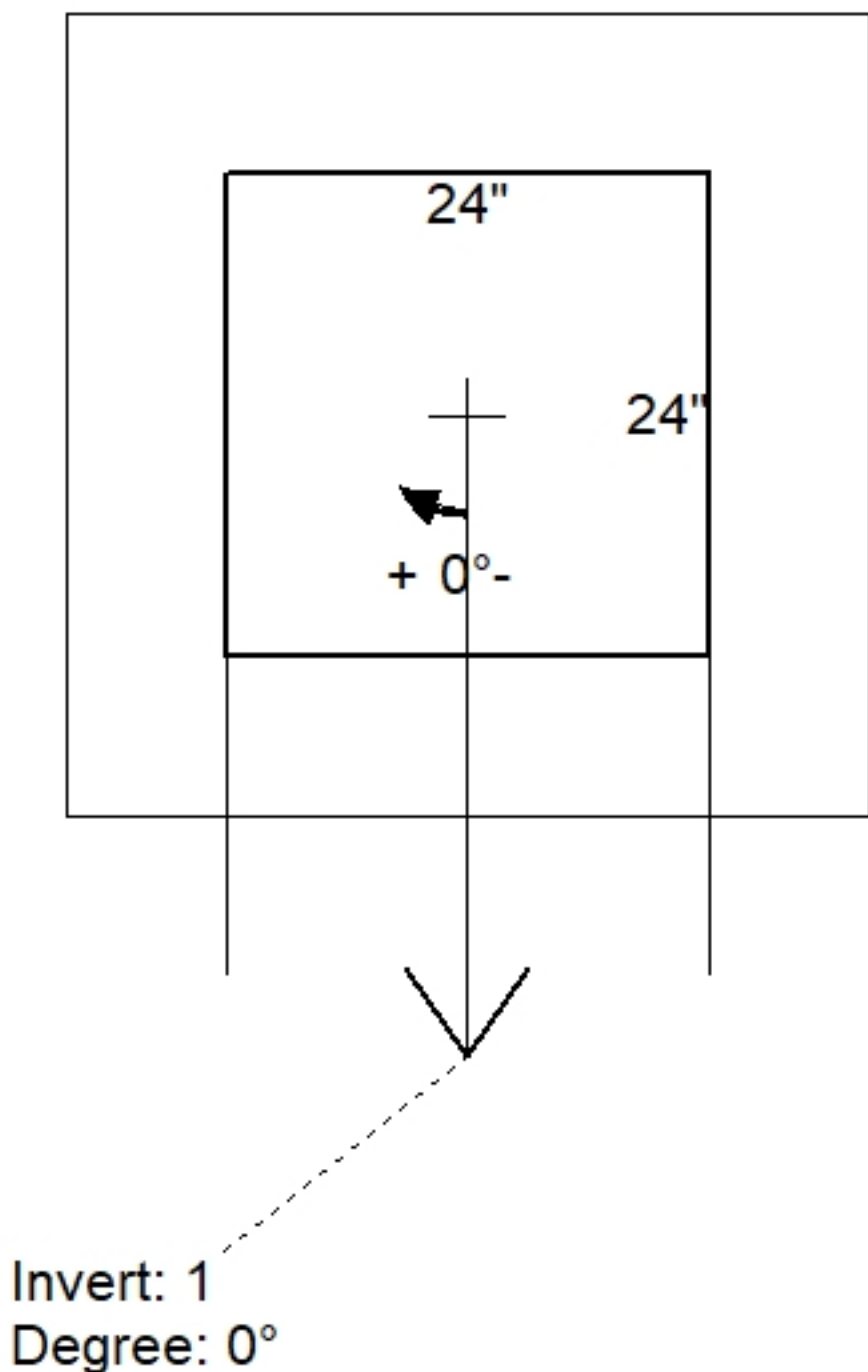
1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. CASTING BY ICAST (HOE 465 F/G/H).

REINFORCING PER ASTM A615 (GRADE 60).

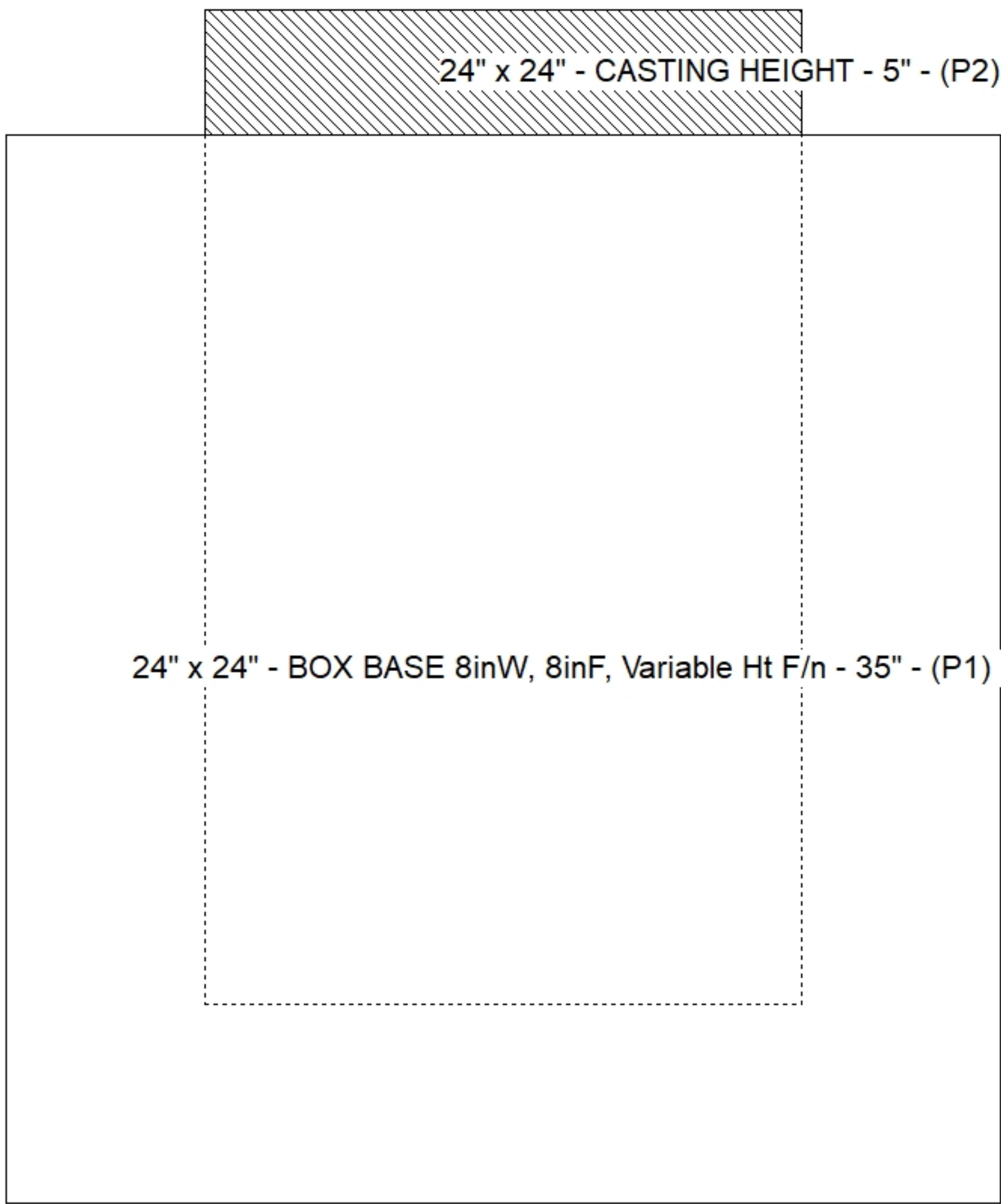
- WALLS (As .12) #5 BARS AT 12" C.C.E.W.
- FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

STRUCTURE SUMMARY:	
P2) 24" x 24" - CASTING HEIGHT - 5"	0 lb
P1) 24" x 24" - BOX BASE 8inW, 8inF, Variable Ht F/n - 35"	3854 lb
1) CASTING - HOE KY-465 SET (CBI TY F)	465 lb
1) 24" x 24" - Conseal CS-102 1.00"	0 lb
1) Hole - 24	0 lb

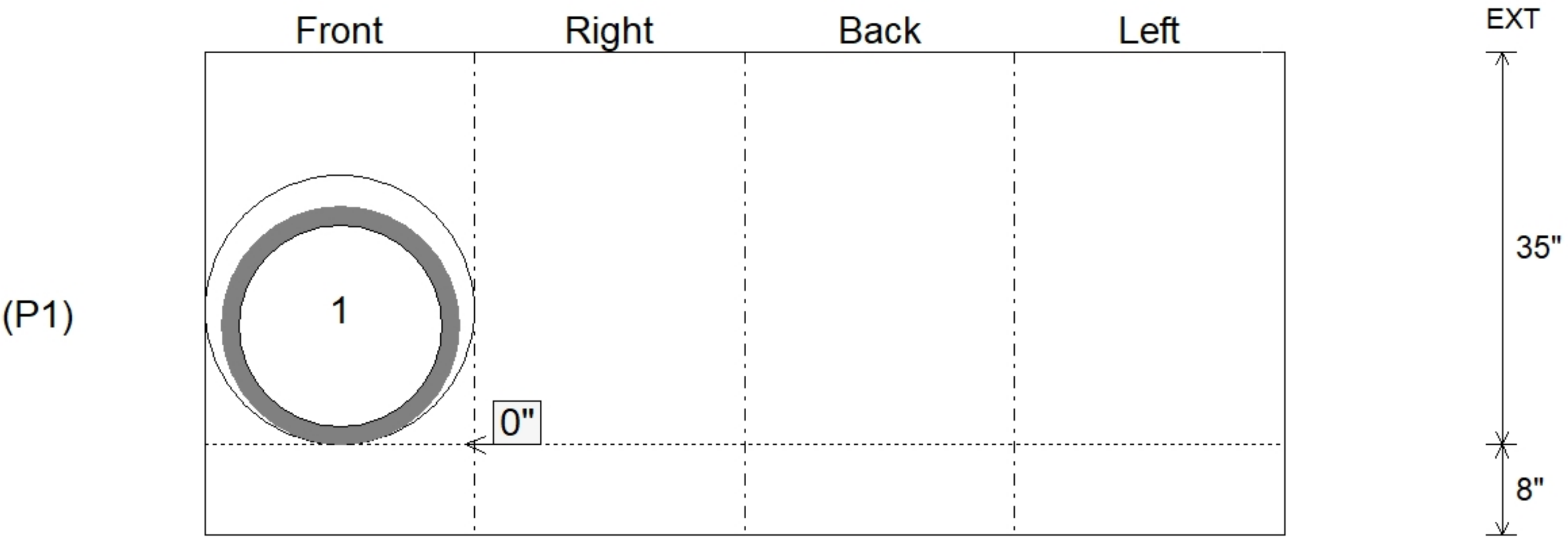
Structure Total:	4319 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (⌵)	Ref
Rim	370.9'							
Reducer								
Invert 1	367.7'	0°	18" HDPE	21.2"	24"	Hole 24	0"	P1
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
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SUBMITTAL
APPROVED BY: