

Contractor: Cleary Construction, Inc.

PC: T. Ryan

TECH: J. Coppage

Plant: Beaver Dam, KY



Spec: KYTC
Type: DBI TYPE 10
Size: 24" x 30"

Rim: 588.96'
Invert: 584.96'
Rim to Invert: 4'

Sump: 0"
Floor (Top): 584.96'
Floor Height: 8"

Floor (Bot): 584.293'
Overall Height: 4.667'
Slack: 0"

Structure Notes:

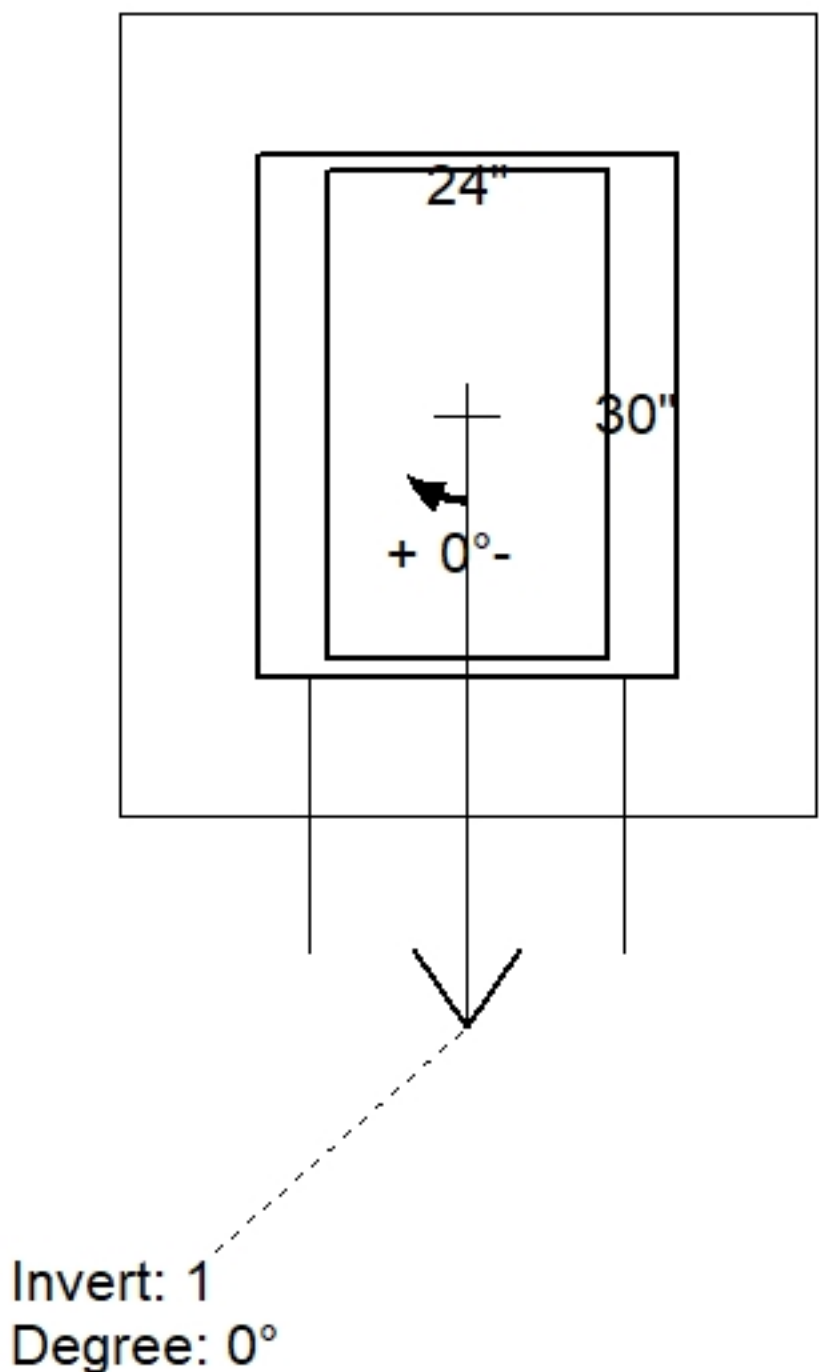
- KYTC STATE PROJECT 251007
- REINFORCING: #5 BAR @ 12" C/C E.W. (TYP.)
- DBI FRAME & GRATE (BY OTHERS).
- CS-102 BUTYL REQUIRED (SUPPLIED BY ICAST).
- KYTC CERTIFICATIONS REQUIRED.

STRUCTURE SUMMARY:

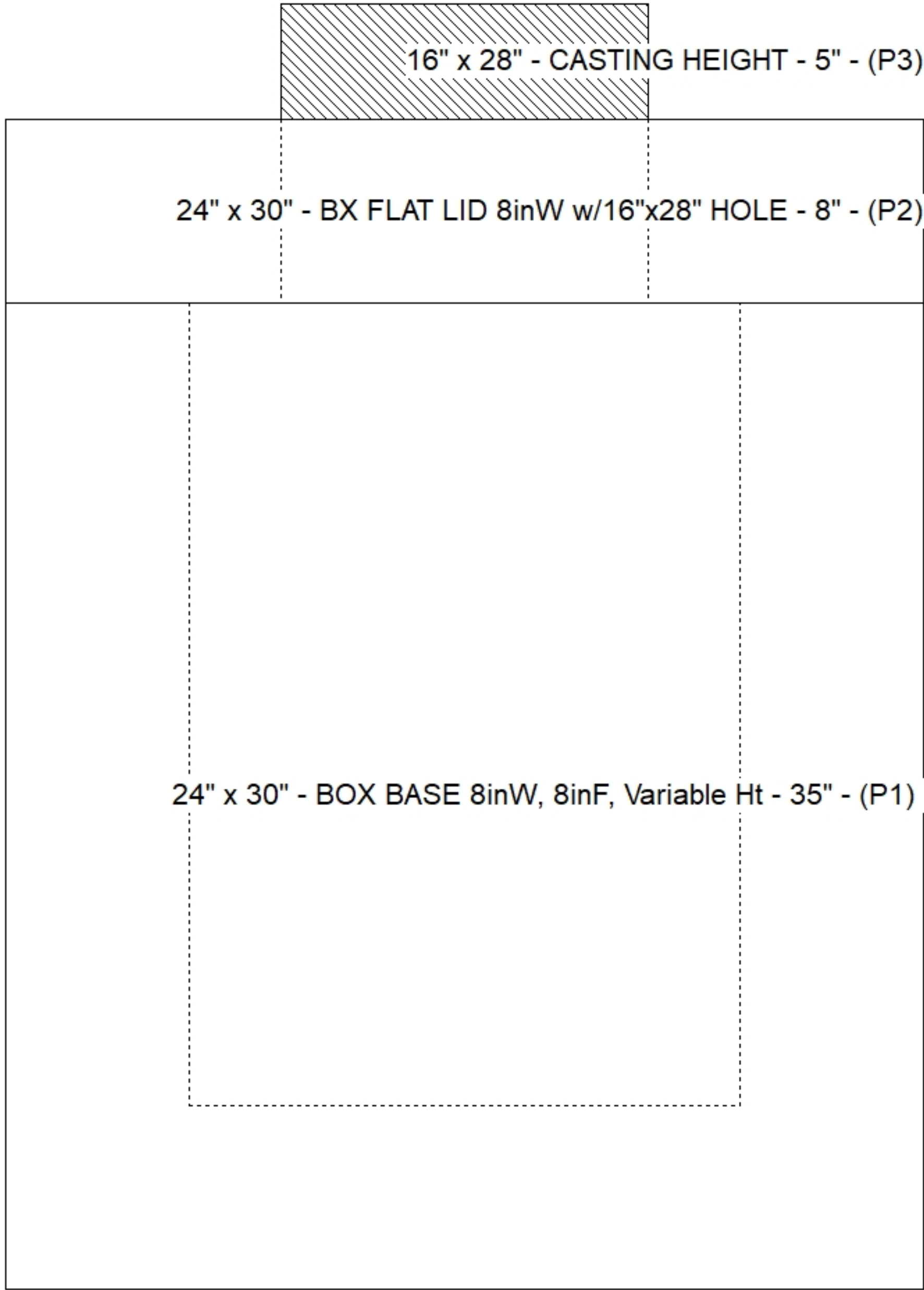
P3) 16" x 28" - CASTING HEIGHT - 5"
P2) 24" x 30" - BX FLAT LID 8inW w/16"x28" HOLE - 8"
P1) 24" x 30" - BOX BASE 8inW, 8inF, Variable Ht - 35"
1) 24" x 30" - Conseal CS-102 1.00"
1) Hole - 18

0 lb
934 lb
4354 lb
0 lb
0 lb

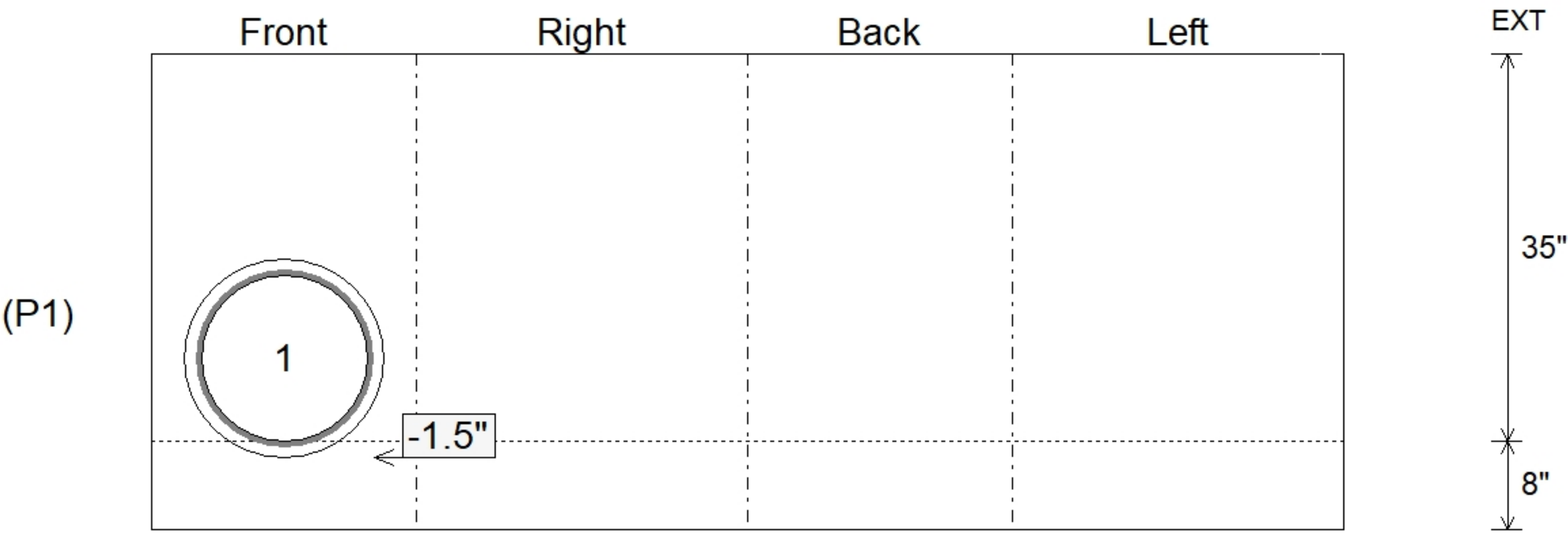
Structure Total: 5288 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (⌵)	Ref
Rim	588.96'							
Reducer								
Invert 1	584.96'	0°	15" CMP	16"	18"	Hole 18	-1.5"	P1
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
8/10/2026 11:02:53 AM

SUBMITTAL
APPROVED BY: