

Contractor: Cleary Construction, Inc.

PC: T. Ryan

TECH: J. Coppage

Plant: Beaver Dam, KY



Spec: KYTC
Type: MBI TYPE 9
Size: 24" x 36"

Rim: 587.78'
Invert: 583.88'
Rim to Invert: 3.9'

Sump: 0"
Floor (Top): 583.88'
Floor Height: 8"

Floor (Bot): 583.213'
Overall Height: 4.25'
Slack: 3.8"

Structure Notes:

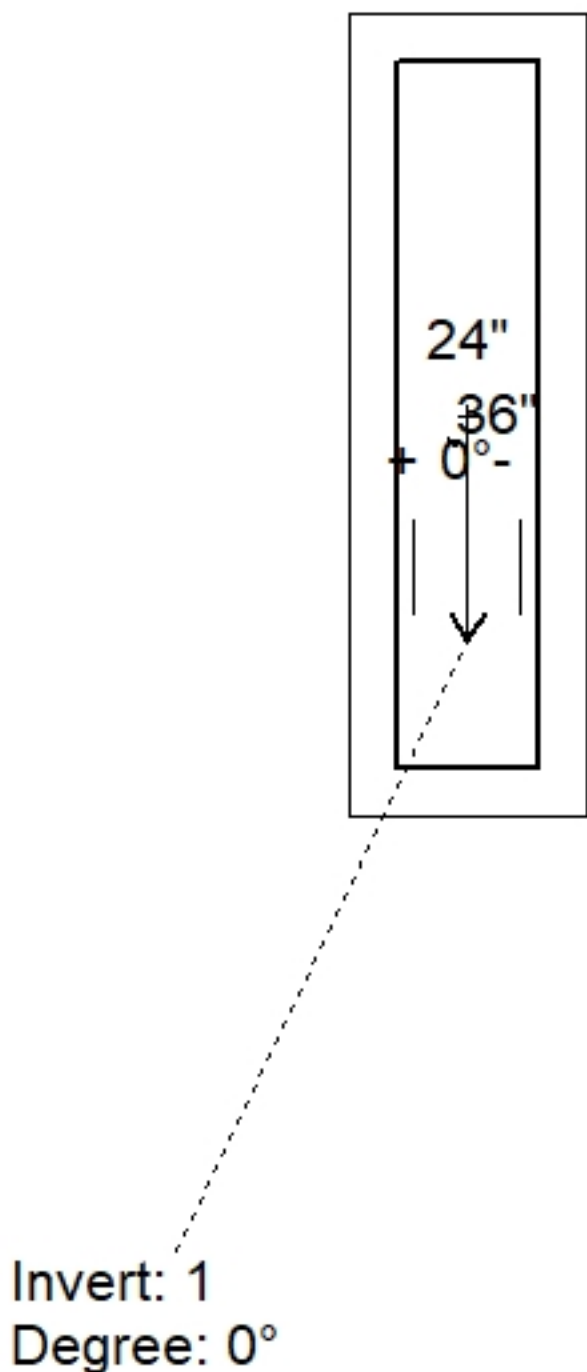
- KYTC STATE PROJECT 251007
- REINFORCING: #5 BAR @ 12" C/C E.W. (TYP.)
- CASTING FRAMES & GRATES BY OTHERS.
- CS-102 BUTYL REQUIRED (SUPPLIED BY ICAST).
- KYTC CERTIFICATIONS REQUIRED.

STRUCTURE SUMMARY:

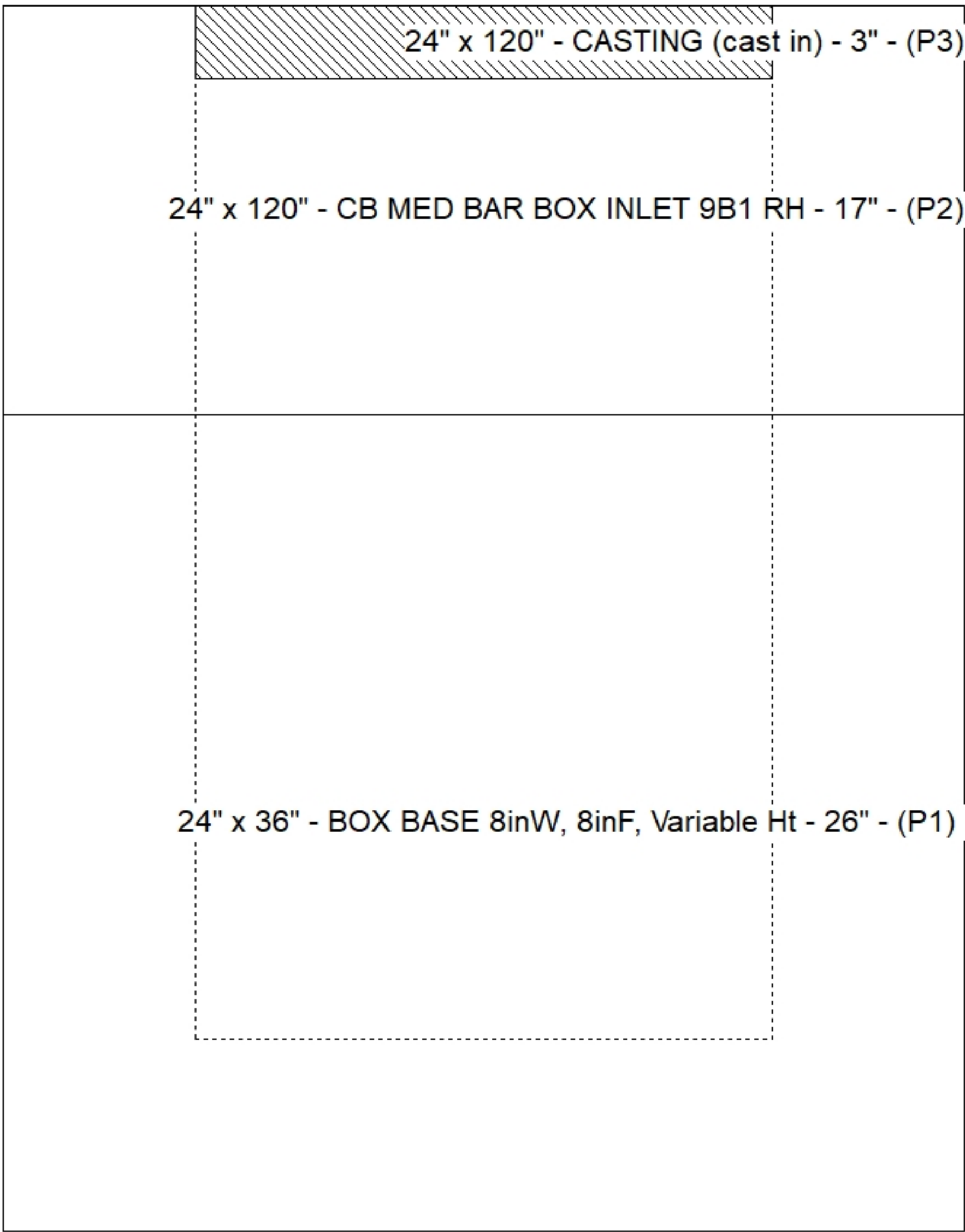
P3) 24" x 120" - CASTING (cast in) - 3"
P2) 24" x 120" - CB MED BAR BOX INLET 9B1 RH - 17"
P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht - 26"
1) 24" x 36" - Conseal CS-102 1.00"
1) Hole - 18

0 lb
4000 lb
3878 lb
0 lb
0 lb

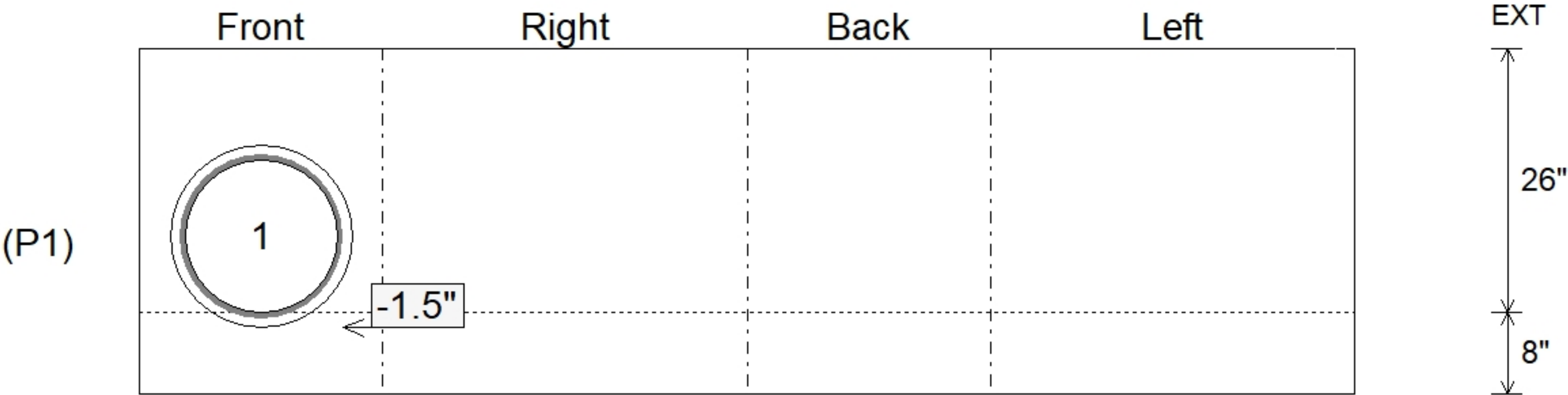
Structure Total: 7878 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (⌵)	Ref
Rim	587.78'							
Reducer								
Invert 1	583.88'	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 11:02:55 AM

SUBMITTAL
APPROVED BY: