

Contractor: Cleary Construction, Inc.

PC: T. Ryan
TECH: J. Coppage

Plant: Beaver Dam, KY



Structure ID: 5092+83 LT CBBI-MOD B1

Spec: KYTC
Type: MBI TYPE 9
Size: 36" x 48"

Rim: 584.53'
Invert: 577.63'
Rim to Invert: 6.9'

Sump: 0"
Floor (Top): 577.63'
Floor Height: 8"

Floor (Bot): 576.963'
Overall Height: 7.25'
Slack: 3.8"

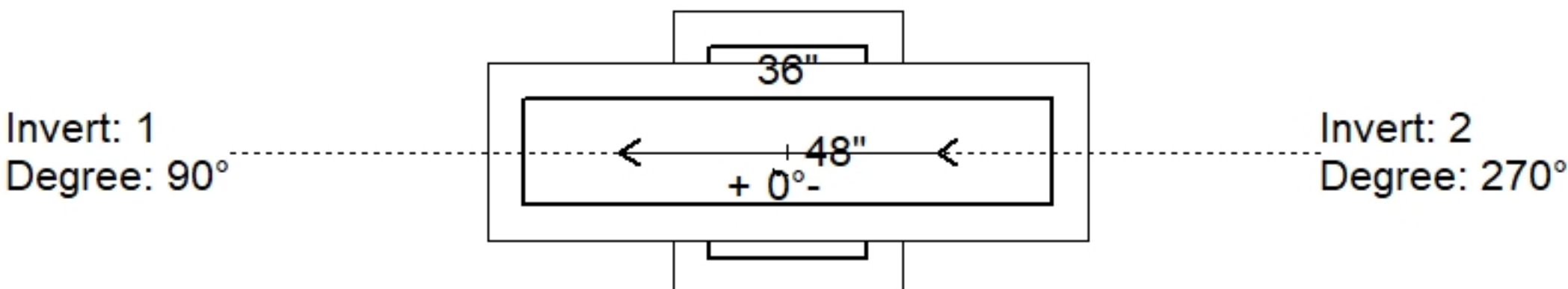
Structure Notes:

- 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.

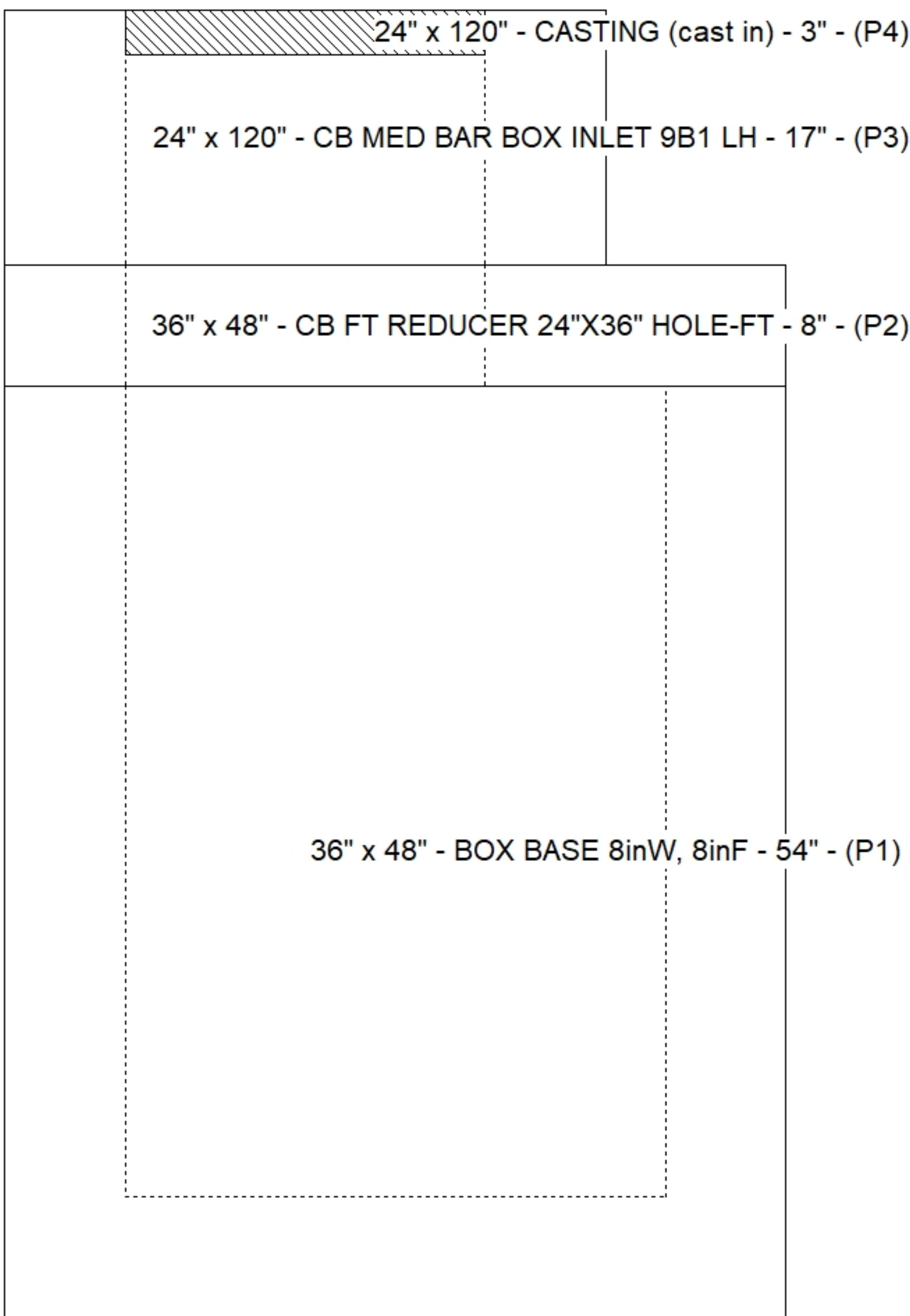
STRUCTURE SUMMARY:

P4) 24" x 120" - CASTING (cast in) - 3"	0 lb
P3) 24" x 120" - CB MED BAR BOX INLET 9B1 LH - 17"	4000 lb
P2) 36" x 48" - CB FT REDUCER 24"X36" HOLE-FT - 8"	1654 lb
P1) 36" x 48" - BOX BASE 8inW, 8inF - 54"	7797 lb
1) 36" x 48" - Conseal CS-102 1.00"	0 lb
1) 24" x 36" - Conseal CS-102 1.00"	0 lb
2) Hole - 40	0 lb

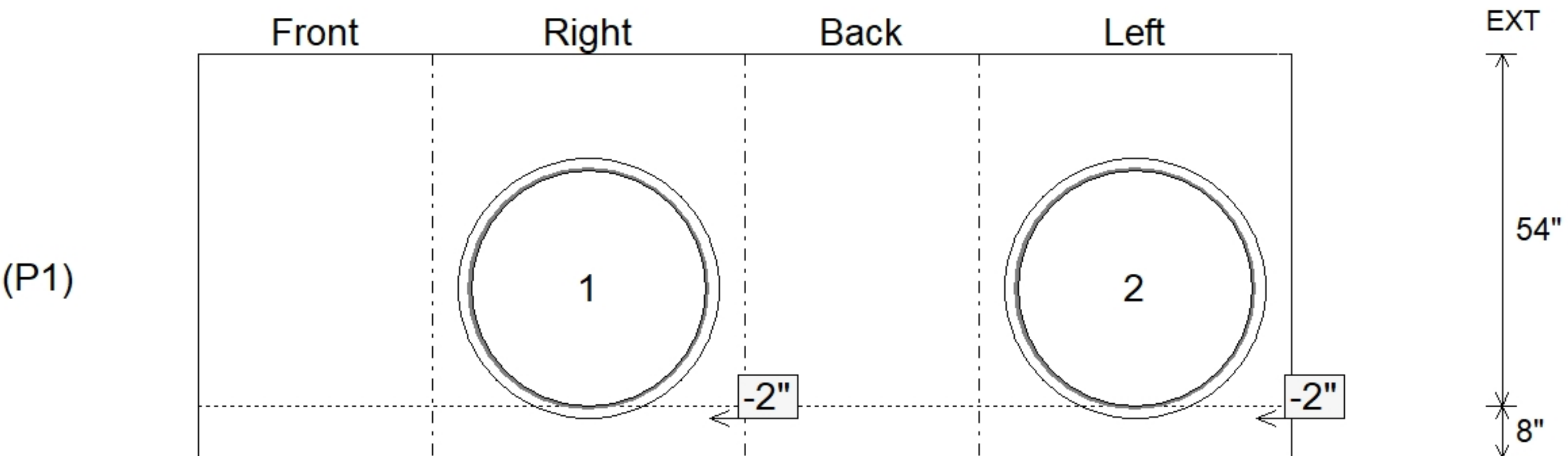
Structure Total:	13451 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (⌵)	Ref
Rim	584.53'							
Reducer	582.13'							
Invert 1	577.63'	90°	36" CMP	37"	40"	Hole 40	-2"	P1
Invert 2	577.63'	270°	36" CMP	37"	40"	Hole 40	-2"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
8/10/2026 11:02:47 AM

SUBMITTAL
APPROVED BY: