

Contractor: Cleary Construction, Inc.

PC: T. Ryan

TECH: J. Coppage

Plant: Beaver Dam, KY



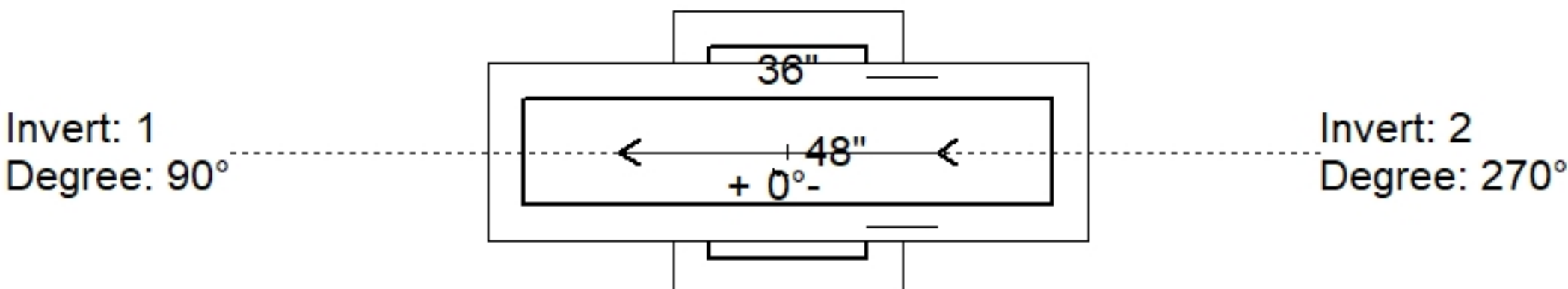
Structure ID: 5096+43 LT CBBI-MOD B1			
Spec: KYTC	Rim: 586.09'	Sump: 0"	Floor (Bot): 579.923'
Type: MBI TYPE 9	Invert: 580.59'	Floor (Top): 580.59'	Overall Height: 6.167'
Size: 36" x 48"	Rim to Invert: 5.5'	Floor Height: 8"	Slack: 0"

Structure Notes:

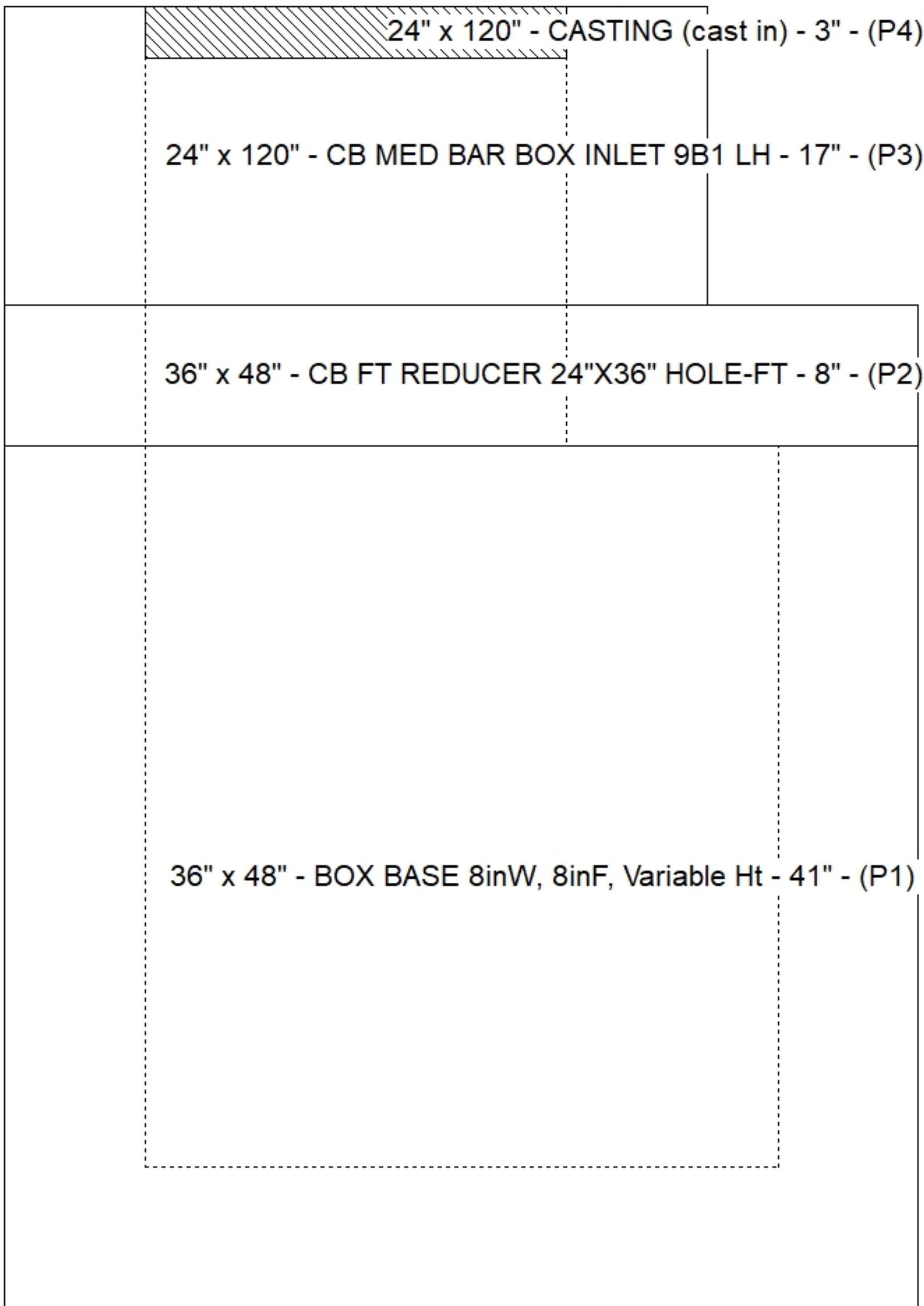
- KYTC STATE PROJECT 251007
- REINFORCING: #5 BAR @ 12" C/C E.W. (TYP.)
- CASTING FRAMES & GRATES BY OTHERS.
- CS-102 BUTYL REQUIRED (SUPPLIED BY ICAST).
- KYTC CERTIFICATIONS REQUIRED.

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, Variable Ht - 41"	6090 lb
1) 36" x 48" - Conseal CS-102 1.00"	0 lb
1) 24" x 36" - Conseal CS-102 1.00"	0 lb
1) DOGHOUSE INVRTD - 40"x40"	0 lb
1) Hole - 34	0 lb

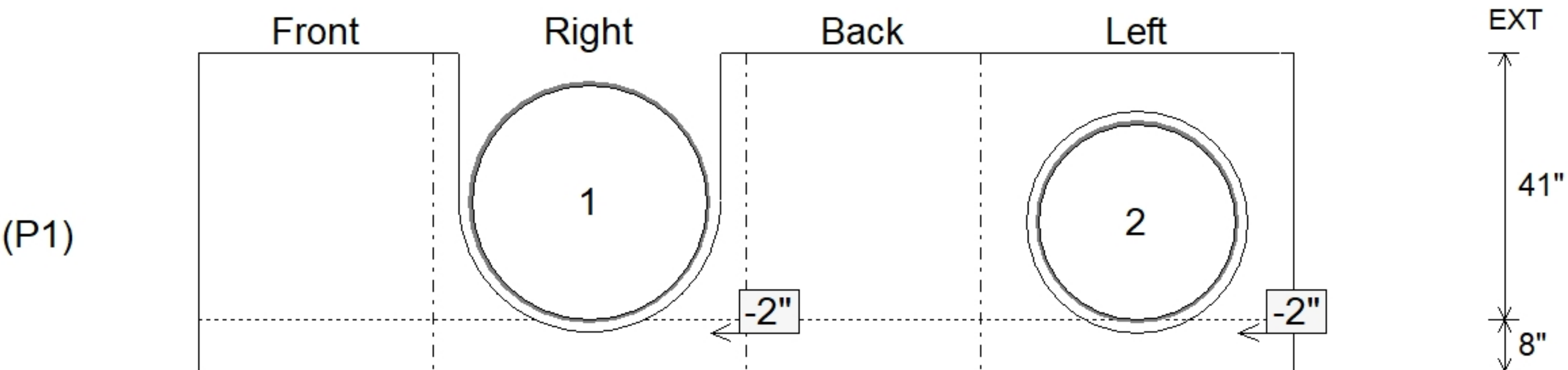
Structure Total:	11744 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (")	Ref
Rim	586.09'							
Reducer	584.007'							
Invert 1	580.59'	90°	36" CMP	37"	40" x 40"	DOGHOUSE INVRTD 40"x40"	-2"	P1
Invert 2	580.59'	270°	30" CMP	31"	34"	Hole 34	-2"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
8/10/2026 11:02:50 AM

SUBMITTAL
APPROVED BY: