

Contractor: Cleary Construction, Inc.

PC: J. Jarvis

TECH: N. Richards

Plant: Beaver Dam, Ky.



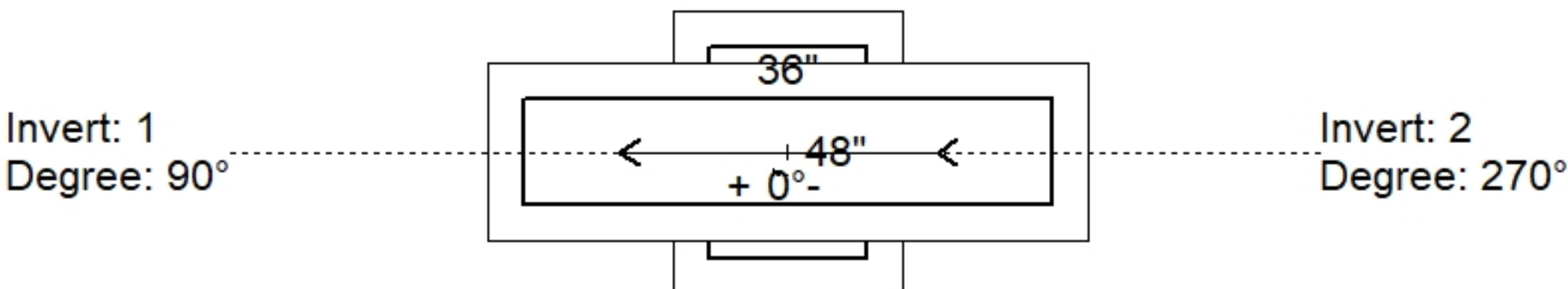
Structure ID: 16+99 CBBI-MOD B1			
Spec: KYTC	Rim: 563.16'	Sump: 0"	Floor (Bot): 555.693'
Type: MBI TYPE 9	Invert: 556.36'	Floor (Top): 556.36'	Overall Height: 7.083'
Size: 36" x 48"	Rim to Invert: 6.8'	Floor Height: 8"	Slack: 4.6"

Structure Notes:

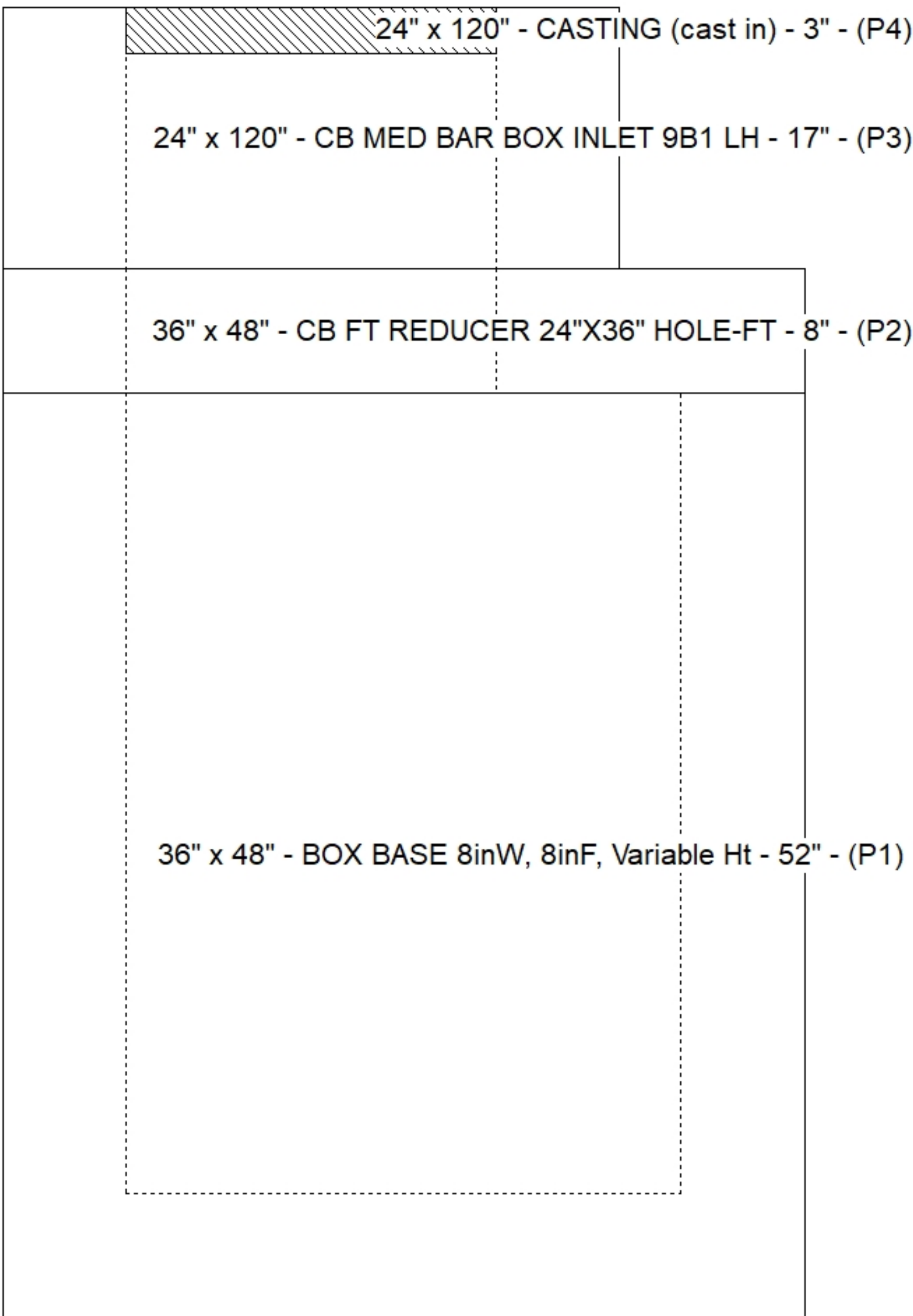
- KYTC STATE PROJECT 251007
- REINFORCING: #5 BAR @ 12" C/C E.W. (TYP.)
- CASTING FRAMES & GRATES BY OTHERS.
- CS-102 BUTYL REQUIRED (SUPPLIED BY ICAST).
- KYTC CERTIFICATIONS REQUIRED.

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 - 52"	7528 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

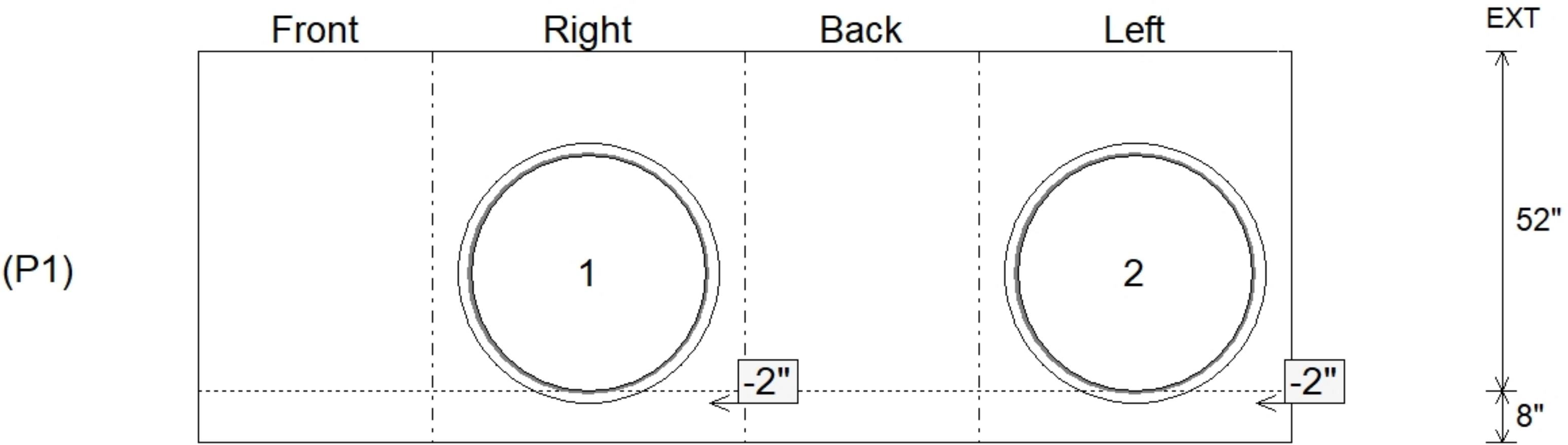
Structure Total:	13182 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (↓)	Ref
Rim	563.16'							
Reducer	560.693'							
Invert 1	556.36'	90°	36" CMP	37"	40"	Hole 40	-2"	P1
Invert 2	556.36'	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
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SUBMITTAL
APPROVED BY: