

**Structure ID: CBI-73 158+30 LT**

**P1 BX4848-08BAVF**

**BOX BASE 8inW, 8inF, Variable Ht F/n**

P4) 24" x 120" - CB INLET KY A 10' TOP RIGHT F/G - 10"	3398 lb
P3) 24" x 120" - CB INLET KY A 10' BOTTOM RIGHT T/G - 18"	5270 lb
P2) 48" x 48" - CB FT REDUCER 24"X36" HOLE T/F - 8"	2170 lb
P1) 48" x 48" - BOX BASE 8inW, 8inF, Variable Ht F/n - 34"	6550 lb
1) 24" x 36" - SGL 1"x14.5' Butyl	0 lb
2) 38" x 28" - Arched Hole (CMP)	0 lb
1) Hole - 18	0 lb
1) Hole - 6	0 lb
<b>Structure Total:</b>	<b>17388 lb</b>

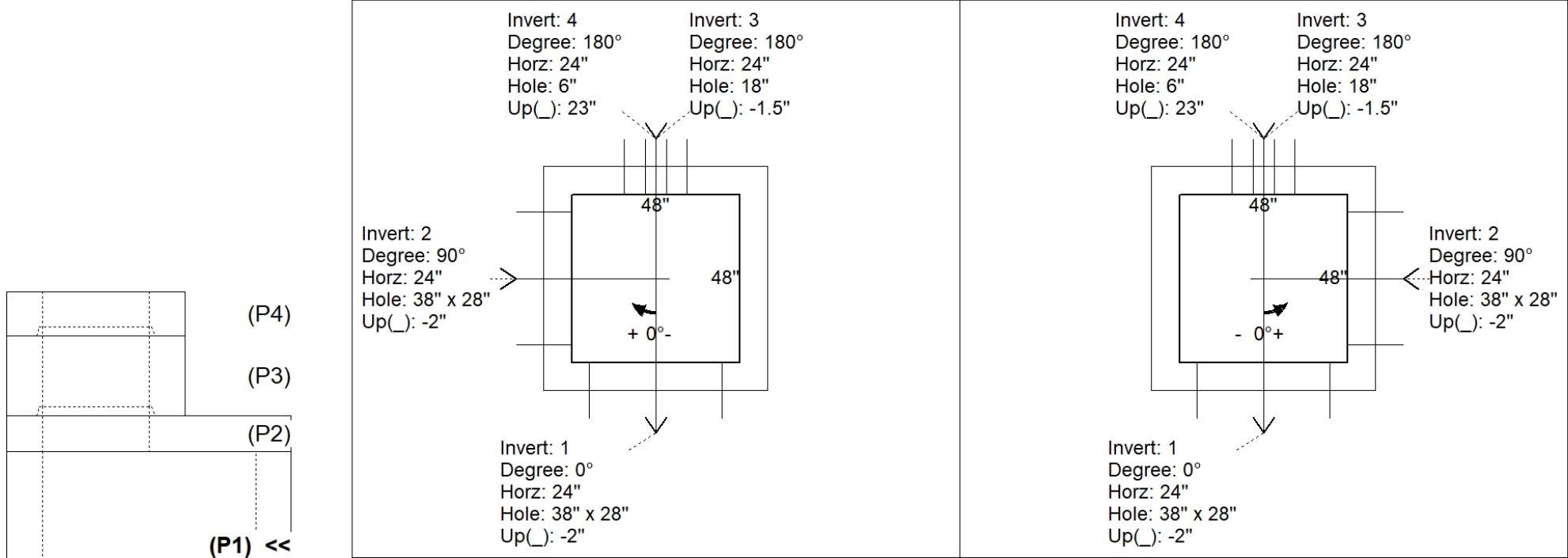
**Structure Notes:**  
 -KYTC STATE PROJECT 241302.  
 -MANUFACTURED TO KYTC & ASTM C-913 SPECIFICATIONS.  
 -#5 BAR @ 12" C/C E.W. (TYP.)  
 -CS-102-1" BUTYL MASTIC (SUPPLIED BY ICAST).  
 -"RIM" ELEVATION SHOWN IS TOP OF CURB/TOP PHASE.  
 -I.E. OF 18" CROSS PIPE FROM CBI 60 TO BE VERIFIED.  
 (SHEETS R23 AND R120 VARY).

Rim: 537.68'    Rim to Invert: 5.98'    Slack: 1.76"    Sump: 0"    Step Position:

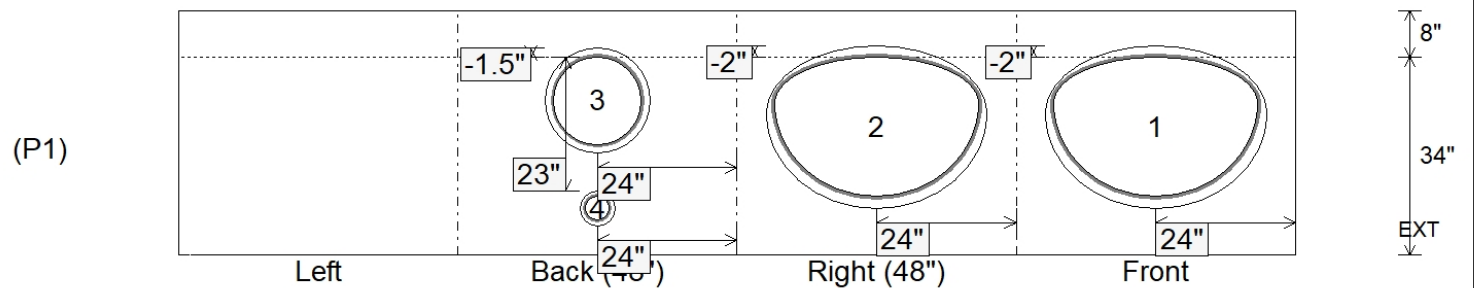
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	531.7'	0°	32"	35" x 24" CMP ARCH	36" x 25"	38" x 28" Arched Hole (CMP)	38" x 28"	38"	-2"	0"
Invert 2	531.7'	90°	32"	35" x 24" CMP ARCH	36" x 25"	38" x 28" Arched Hole (CMP)	38" x 28"	38"	-2"	0"
Invert 3	531.7'	180°	32"	15" CMP	16"	Hole 18	18"	18"	-1.5"	0"
Invert 4	533.7'	180°	32"	4" HDPE	4.8"	Hole 6	6"	6"	23"	0"
Invert 5										
Invert 6										
Invert 7										
Invert 8										

**RIGHT-SIDE UP VIEW (int. dimensions)**

**UPSIDE-DOWN VIEW (int. dimensions)**



**INSIDE WALL DIMENSIONS**



Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: n/a	Wall Thickness: 8" Floor Height: 8"	Height (Int): 34" Height (Ext): 42"	Weight (Net): 6550 lb Volume (Net): 1.67cu.yd
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