

**Structure ID: 29**

**P1 BX2436-08BVF**

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

P3) 24" x 120" - CB INLET KY A 10' TOP LEFT F/G - 10" P2) 24" x 120" - CB INLET KY A 10' BOTTOM LEFT T/G - 18" P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht T/n - 31" 1) CASTING - HOE KY-206 F/C (KY TY1) 1) 24" x 36" - Conseal CS-102 1.00" 2) Hole - 22 2) Hole - 6	<table style="width:100%; border-collapse: collapse;"> <tr><td style="text-align: right;">3400 lb</td></tr> <tr><td style="text-align: right;">5270 lb</td></tr> <tr><td style="text-align: right;">4011 lb</td></tr> <tr><td style="text-align: right;">206 lb</td></tr> <tr><td style="text-align: right;">0 lb</td></tr> <tr><td style="text-align: right;">0 lb</td></tr> <tr><td style="text-align: right;">0 lb</td></tr> <tr><td style="text-align: right;">-----0 lb</td></tr> <tr><td style="text-align: right;">Structure Total: 12887 lb</td></tr> </table>	3400 lb	5270 lb	4011 lb	206 lb	0 lb	0 lb	0 lb	-----0 lb	Structure Total: 12887 lb
3400 lb										
5270 lb										
4011 lb										
206 lb										
0 lb										
0 lb										
0 lb										
-----0 lb										
Structure Total: 12887 lb										

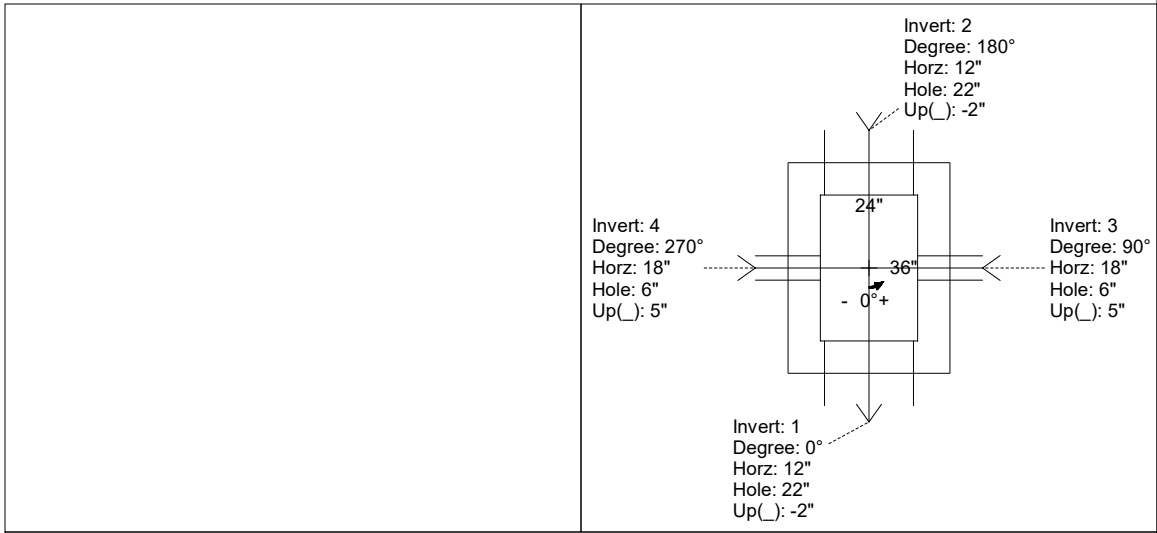
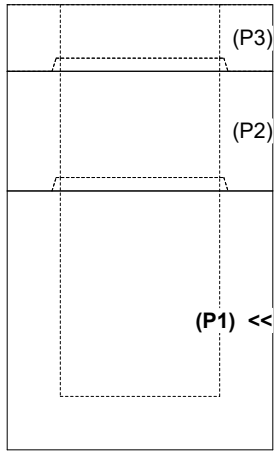
**Structure Notes:**  
 \*\* KYTC STATE PROJECT \*\*  
 1. HOE KY-206 FRAME & COVER (KY TY 1) PROVIDED BY ICAST - FRAME TO BE CAST INTO TOP PHASE TOP FLANGE SIDE UP  
 2. PER KYTC CBI TYPE A / ASTM C-913 SPECS  
 3. CONCRETE: 4,000 PSI AT 28 DAYS  
 4. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP)  
 5. NO INVERT CHANNEL

Rim: 872.99'    Rim to Invert: 5.09'    Slack: 2.08"    Sump: 0"    Step Position:

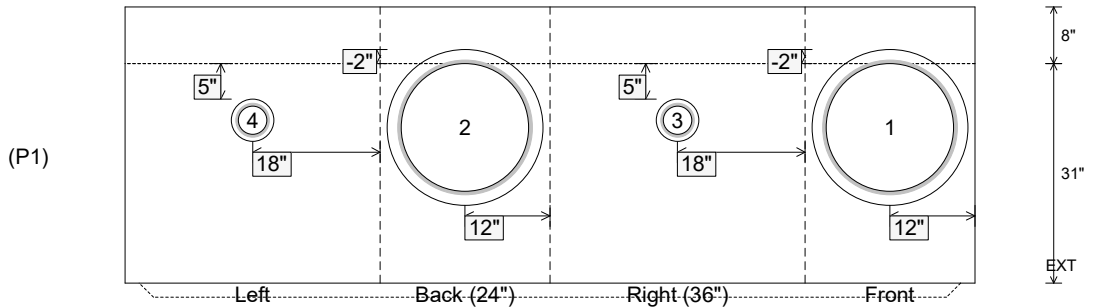
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ( )	Offset
Invert 1	867.9'	0°	20"	18" CMP	19"	Hole 22	22"	22"	-2"	0"
Invert 2	867.9'	180°	20"	18" CMP	19"	Hole 22	22"	22"	-2"	0"
Invert 3	868.4'	90°	26"	4" HDPE (perf pipe)	4.8"	Hole 6	6"	6"	5"	0"
Invert 4	868.4'	270°	26"	4" HDPE (perf pipe)	4.8"	Hole 6	6"	6"	5"	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: Tongue Seam Dn: n/a	Wall Thickness: 8" Floor Height: 8"	Height (Int): 31" Height (Ext): 39"	Weight (Net): 4011 lb Volume (Net): 1.02cu.yd
----------------------------------	---------------------------------	--	--	--