

Job Name: 23-2404 Hampton Hills (Phase 1) Job Location: Richmond, KY Contractor: Seven Earthmovers LLC							Plant: 100 5/19/2026 12:59:25 PM		Tech: J. Horsley PC: C. Golf			
Structure ID: CBI-H3												
P1		BX2436-08BVF			BOX BASE 8inW, 8inF, Variable Ht T/n							
P3) 24" x 120" - CB INLET KY A 10' TOP RIGHT F/G - 10" P2) 24" x 120" - CB INLET KY A 10' BOTTOM RIGHT T/G - 18" P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht T/n - 23" 1) CASTING - HOE KY-206 F/C (KY CBI A) 1) 24" x 36" - Conseal CS-102 1.00" 2) Hole - 22							3398 lb 5270 lb 3233 lb 206 lb 0 lb 0 lb ----- Structure Total: 12107 lb		Structure Notes: 1. PER KYTC CBI A / ASTM C913 SPEC'S. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. CASTING (HOE KY-206) TO BE CAST INTO TOP PHASE. REINFORCING PER ASTM AS615 (GRADE 60). - TOP PHASE (As .62) #5 BARS AT 6" C.C.E.W. - BASE WALLS (As .31) #5 BARS AT 12" C.C.E.W. - BASE FLOOR (As .31) #5 BARS AT 12" C.C.E.W.			
Rim: 910.62'		Rim to Invert: 4.25'		Slack: 0"		Sump: 0"		Step Position:				
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset		
Invert 1	906.37'	90°	26"	15" ADS N-12	18"	Hole 22	22"	22"	-3.5"	0"		
Invert 2	906.37'	180°	20"	15" ADS N-12	18"	Hole 22	22"	22"	-3.5"	0"		
Invert 3												
Invert 4												
Invert 5												
Invert 6												
Invert 7												
Invert 8												
RIGHT-SIDE UP VIEW (int. dimensions) UPSIDE-DOWN VIEW (int. dimenions) (P3) (P2) (P1) << Invert: 2 Degree: 180° Horz: 12" Hole: 22" Up(): -3.5" 24" 36" + 0°- Invert: 1 Degree: 90° Horz: 18" Hole: 22" Up(): -3.5" <----- Invert: 2 Degree: 180° Horz: 12" Hole: 22" Up(): -3.5" 24" 36" - 0°+ >----- Invert: 1 Degree: 90° Horz: 18" Hole: 22" Up(): -3.5" INSIDE WALL DIMENSIONS (P1) Left Back (24") Right (36") Front 12" 18" -3.5" -3.5" 2 1 8" 23" EXT Coating (Int): Coating (Ext): Seam Up: Tongue Seam Dn: n/a Wall Thickness: 8" Floor Height: 8" Height (Int): 23" Height (Ext): 31" Weight (Net): 3233 lb Volume (Net): 0.83cu.yd												