

Job Name: 26-2018B Hancock Co Middle School Utility Job Location: South Lewisport, KY Contractor: Winwater Hartford KY Co.					Plant: Beaver Dam 10/12/2026 8:19:44 AM		Tech: S. Felletter PC: A. Chambers			
Structure ID: CI-10B ST-CI										
P1		BX2436-08BVF		BOX BASE 8inW, 8inF, Variable Ht F/n						
P2) 24" x 36" - CASTING HEIGHT - 8" P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht F/n - 34" 1) CASTING - HOE R-3287-10V SET (F/G/H) 1) 24" x 36" - Conseal CS-102 1.00" 1) Hole - 14 1) Hole - 6					0 lb 4743 lb 442 lb 0 lb 0 lb 0 lb ----- Structure Total: 5185 lb		Structure Notes: 1. PER ASTM C913 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. CASTING BY ICAST (HOE R-3287-10V SET F/G/H). REINFORCING PER ASTM A615 (GRADE 60). - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W. - WALLS (As .12) #5 BARS AT 12" C.C.E.W. - FLOOR (As .12) #5 BARS AT 12" C.C.E.W.			
Rim: 412.8'		Rim to Invert: 3.5'		Slack: 0.7"		Sump: 0.7"		Step Position: 0°		
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (⌋)	Offset
Invert 1	409.3'	90°	26"	10" HDPE	11.4"	Hole 14	14"	14"	0"	0"
Invert 2	410.8'	90°	26"	4" HDPE (perf pipe)	4.8"	Hole 6	6"	6"	18.3"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										
RIGHT-SIDE UP VIEW (int. dimensions)					UPSIDE-DOWN VIEW (int. dimenions)					
(P2) (P1) <<					Invert: 1 Degree: 90° Horz: 18" Hole: 14" Up(⌋): 0" Invert: 2 Degree: 90° Horz: 18" Hole: 6" Up(⌋): 18.3" Invert: 1 Degree: 90° Horz: 18" Hole: 14" Up(⌋): 0" Invert: 2 Degree: 90° Horz: 18" Hole: 6" Up(⌋): 18.3"					
INSIDE WALL DIMENSIONS										
(P1)					Left Back (24") Right (36") Front EXT					
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): 4743 lb Volume (Net): 1.21cu.yd	