

Job Name: 24-4208 - KYTC Christian Co. Call 100 (ID 241018) Job Location: Hopkinsville, KY Contractor: Scotty's Contracting & Stone, LLC					Plant: Beaver Dam 8/3/2026 4:21:15 PM		Tech: J. Horsley PC: C. Goff				
Structure ID: 306 (451+95 RT)											
P1		BX3636-08BA54			BOX BASE 8inW, 8inF F/n						
P5) 24" x 120" - CB INLET KY A 10' TOP RIGHT F/G - 10" P4) 24" x 120" - CB INLET KY A 10' BOTTOM RIGHT T/G - 18" P3) 24" x 36" - FIELD ADJUSTMENT - 4.5" P2) 36" x 36" - CB TRANSITION SLAB 24"X36" HOLE T/F - 8" P1) 36" x 36" - BOX BASE 8inW, 8inF F/n - 54" 1) CASTING - HOE KY-206 F/C (KY TY1) 1) 36" x 36" - Conseal CS-102 1.00" 1) 24" x 36" - Conseal CS-102 1.00" 2) Hole - 30 1) Hole - 6					3398 lb 5270 lb 0 lb 1235 lb 7227 lb 206 lb 0 lb 0 lb 0 lb 0 lb ----- Structure Total: 17336 lb		Structure Notes: . ** KYTC STATE PROJECT ** 1. PER KYTC CBI TYPE A / ASTM C913 SPEC'S. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. HOE KY-206 F/C CAST INTO TOP SLAB. . REINFORCING PER ASTM A615 (GRADE 60). - TOP PHASE (As .62) #5 BARS AT 6" C.C.E.W. - TRANS SLAB (As .62) #5 BARS AT 6" C.C.E.W (DBL MAT.) - WALLS (As .31) #5 BARS AT 12" C.C.E.W. - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.				
Rim: 527.62' Rim to Invert: 7.91' Slack: 0.42" Sump: 0" Step Position:											
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset	
Invert 1	519.71'	0°	26"	24" HDPE	27.8"	Hole 30	30"	30"	-1.9"	0"	
Invert 2	519.71'	180°	26"	24" HDPE	27.8"	Hole 30	30"	30"	-1.9"	0"	
Invert 3	523.33'	0°	26"	4" HDPE (perf pipe)	4.8"	Hole 6	6"	6"	43.04"	0"	
Invert 4											
Invert 5											
Invert 6											
Invert 7											
Invert 8											
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