

Job Name: 24-4208 - KYTC Christian Co. Call 100 (ID 241018) Job Location: Hopkinsville, KY Contractor: Scotty's Contracting & Stone, LLC					Plant: Beaver Dam 6/26/2026 7:36:05 AM		Tech: J. Horsley PC: C. Goff				
Structure ID: 225											
P1 BX3636-08BA60 BOX BASE 8inW, 8inF F/n											
P3) 24" - CASTING (cast in) - 4" P2) 36" x 36" - BX FLAT LID 8inW SPEC. (KY JB-B1) F/F - 8" P1) 36" x 36" - BOX BASE 8inW, 8inF F/n - 60" 1) CASTING - HOE KY-206 F/C (KY TY1) 1) This Structure Includes a Cast-in Item - KY-206 Frame (Supplied by iCast) 1) 36" x 36" - Conseal CS-102 1.00" 2) Hole - 30 1) Hole - 20						0 lb 1670 lb 7744 lb 206 lb 0 lb 0 lb 0 lb 0 lb ----- 9620 lb Structure Total:		Structure Notes: ** KYTC STATE PROJECT ** STATION: 421+90 RT 1. PER KYTC JB TYPE B / ASTM C-913 SPECS 2. CONCRETE: 4,000 PSI AT 28 DAYS 3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP) 4. HOE KY-206 FRAME & COVER "STORM" SUPPLIED BY ICAST - FRAME TO BE CAST INTO FLAT LID FLANGE SIDE UP			
Rim: 552.22' Rim to Invert: 5.78' Slack: 1.36" Sump: 0" Step Position:											
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset	
Invert 1	546.44'	270°	26"	24" HDPE	27.8"	Hole 30	30"	30"	-1.875"	0"	
Invert 2	547.17'	0°	26"	15" HDPE	17.6"	Hole 20	20"	20"	7.5"	0"	
Invert 3	546.44'	90°	26"	24" HDPE	27.8"	Hole 30	30"	30"	-1.875"	0"	
Invert 4											
Invert 5											
Invert 6											
Invert 7											
Invert 8											
RIGHT-SIDE UP VIEW (int. dimensions) UPSIDE-DOWN VIEW (int. dimenions) Invert: 1 Degree: 270° Horz: 18" Hole: 30" Up(): -1.875" Invert: 2 Degree: 0° Horz: 18" Hole: 20" Up(): 7.5" Invert: 3 Degree: 90° Horz: 18" Hole: 30" Up(): -1.875" INSIDE WALL DIMENSIONS Left Back (36") Right (36") Front EXT Coating (Int): Coating (Ext): Seam Up: Flat Seam Dn: n/a Wall Thickness: 8" Floor Height: 8" Height (Int): 60" Height (Ext): 68" Weight (Net): 7744 lb Volume (Net): 1.98cu.yd											