

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 7:36:00 AM		Tech: J. Horsley PC: C. Goff				
Structure ID: 221										
P1 BX24300808VF				BOX BASE 8inW, 8inF, Variable Ht F/n						
P2) 24" x 30" - CASTING HEIGHT - 3.75" P1) 24" x 30" - BOX BASE 8inW, 8inF, Variable Ht F/n - 38" 1) CASTING - HOE KY-460-11 F/G (DBI 11) 1) 24" x 30" - Conseal CS-102 1.00" 2) Hole - 20						0 lb 4385 lb 421 lb 0 lb 0 lb ----- 0 lb Structure Total: 4806 lb		Structure Notes: ** KYTC STATE PROJECT ** STATION: 419+31 RT 1. PER KYTC DBI TYPE 11 / 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-460-11 FRAME & GRATE SUPPLIED BY ICAST		
Rim: 553.55' Rim to Invert: 3.48' Slack: 0.01" Sump: 0" Step Position:										
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	550.07'	90°	23"	15" HDPE	17.6"	Hole 20	20"	20"	-1.25"	0"
Invert 2	550.07'	0°	20"	15" HDPE	17.6"	Hole 20	20"	20"	-1.25"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

(P2)

(P1) <<

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimenions)

INVERT DATA

INVERT: 1
Degree: 90°
Horz: 15"
Hole: 20"
Up(): -1.25"

INVERT: 2
Degree: 0°
Horz: 12"
Hole: 20"
Up(): -1.25"

INSIDE WALL DIMENSIONS

(P1)

Left

Back (24")

Right (30")

Front

1

2

15"

12"

8"

38"

EXT

Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: n/a	Wall Thickness: 8" Floor Height: 8"	Height (Int): 38" Height (Ext): 46"	Weight (Net): 4385 lb Volume (Net): 1.12cu.yd
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