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 7:35:59 AM	Tech: J. Horsley PC: C. Goff	

Structure ID: 220

P1 BX3636-08BAVF BOX BASE 8inW, 8inF, Variable Ht F/n

P3) 24" - CASTING (cast in) - 4"	0 lb
P2) 36" x 36" - BX FLAT LID 8inW SPEC. (KY JB-B1) F/F - 8"	1670 lb
P1) 36" x 36" - BOX BASE 8inW, 8inF, Variable Ht F/n - 55"	7153 lb
1) CASTING - HOE KY-460-11 F/G (DBI 11)	421 lb
1) This Structure Includes a Cast-in Item - KY-206 Frame (Supplied by iCast)	0 lb
1) 36" x 36" - Conseal CS-102 1.00"	0 lb
2) Hole - 30	0 lb
1) Hole - 20	0 lb
Structure Total:	9244 lb

Structure Notes:

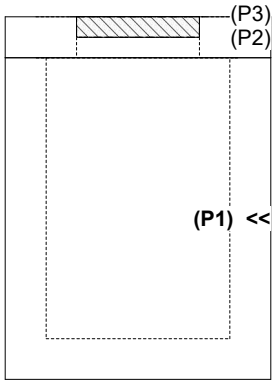
** KYTC STATE PROJECT **

STATION: 419+31 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

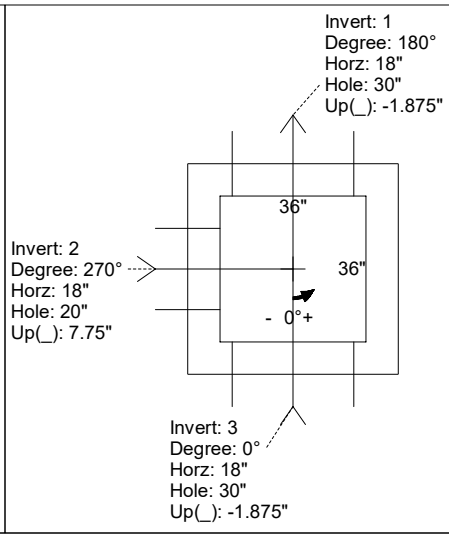
Rim: 553.83' Rim to Invert: 5.29' Slack: 0.48" Sump: 0" Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1	548.54'	180°	26"	24" HDPE	27.8"	Hole 30	30"	30"	-1.875"	0"
Invert 2	549.29'	270°	26"	15" HDPE	17.6"	Hole 20	20"	20"	7.75"	0"
Invert 3	548.54'	0°	26"	24" HDPE	27.8"	Hole 30	30"	30"	-1.875"	0"
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

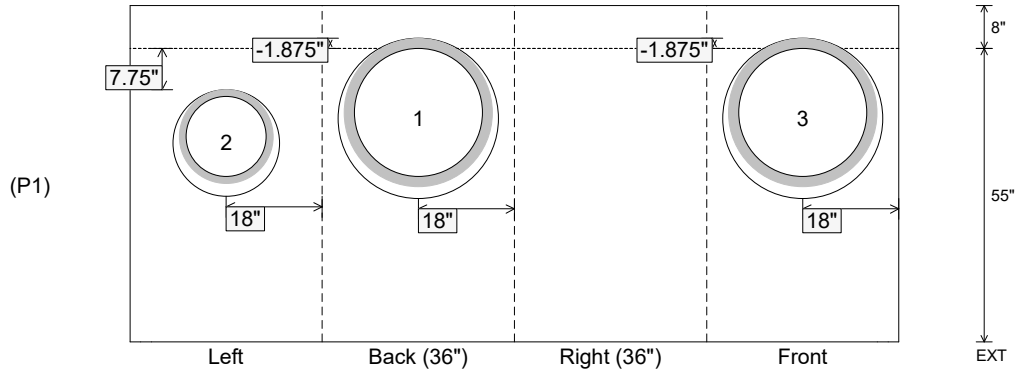


RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimenions)



INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: n/a	Wall Thickness: 8" Floor Height: 8"	Height (Int): 55" Height (Ext): 63"	Weight (Net): 7153 lb Volume (Net): 1.83cu.yd