

Job Name: 26-1193 Williamsburg Village Storm
Job Location: Danville, KY
Contractor: May Excavation & Contracting, LLC

Plant: 100
6/19/2026 9:02:20 AM

Tech: Jared - A
PC: Thomas Ryan



Structure ID: JB1-3 JBB

P1 BX2424-08BAVF

BOX BASE 8inW, 8inF, Variable Ht

- P3) 24" - CASTING HEIGHT - 4"
P2) 24" x 24" - BX FLAT LID 8inW w/CC 24" HOLE - 8"
P1) 24" x 24" - BOX BASE 8inW, 8inF, Variable Ht - 27"
1) CASTING - HOE KY-206 F/C (KY TY1)
1) 24" x 24" - Conseal CS-102 1.00"
1) 24" - Conseal CS-102 1.00"
2) Hole - 20"

- Structure Notes: .
1. HOE KY-206 F/C (KY TY1) PROVIDED BY ICAST.
2. KYTC JUNCTION BOX B1 / PER ASTM C913 SPEC'S.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. TOP SLAB w KYTC TYPE 1 F/C CAST FLUSH.
5. REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As. 62) #5 BARS AT 6" C.C.E.W.
- WALLS (As .31) #5 BARS AT 12" C.C.E.W.
- FLOOR (As .31) #5 BARS AT 12: C.C.E.W.

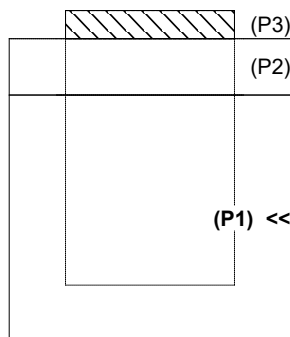
Structure Total: 3941 lb

Rim: 899.5' Rim to Invert: 3.26' Slack: 0.12" Sump: 0" Step Position:

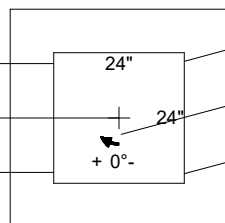
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	896.24'	90°	20"	15" HDPE	17.6"	Hole 20	20"	20"	-2.5"	0"
Invert 2	896.24'	255°	17.747"	15" HDPE	17.6"	Hole 20	20"	20.706"	-2.5"	3"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)

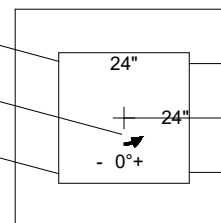


Invert: 1
Degree: 90°
Horz: 12"
Hole: 20"
Up() : -2.5"



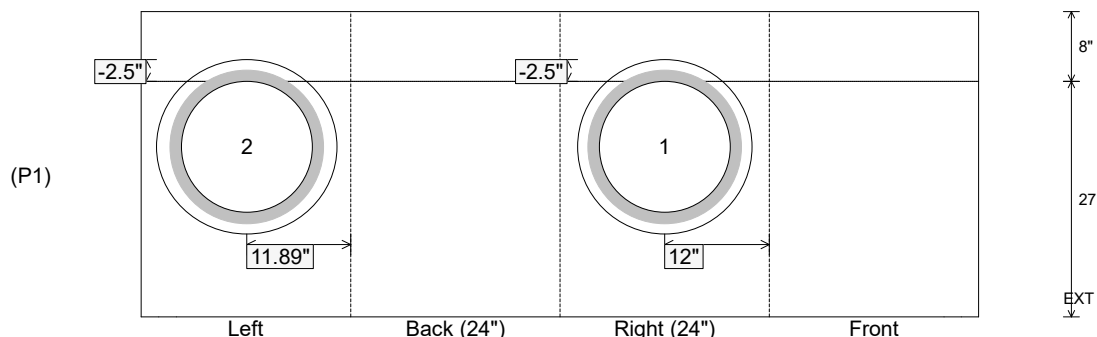
Invert: 2
Degree: 255°
Horz: 11.89"
Hole: 20"
Up() : -2.5"

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Degree: 255°
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Invert: 1
Degree: 90°
Horz: 12"
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Up() : -2.5"

INSIDE WALL DIMENSIONS



Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: n/a

Wall Thickness: 8"
Floor Height: 8"

Height (Int): 27"
Height (Ext): 35"

Weight (Net): 2965 lb
Volume (Net): 0.76cu.yd