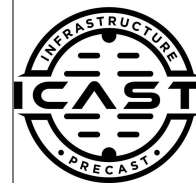


Job Name: 26-1193 Williamsburg Village Storm
Job Location: Danville, KY
Contractor: May Excavation & Contracting, LLC

Plant: 100
6/19/2026 9:02:21 AM

Tech: Jared - A
PC: Thomas Ryan



Structure ID: JB2-4 JBB

P1 BX2424-08BAVF

BOX BASE 8inW, 8inF, Variable Ht

- P4) 24" - CASTING HEIGHT - 4"
P3) 24" x 24" - BX FLAT LID 8inW w/CC 24" HOLE - 8"
P2) 24" x 24" - BOX RISER 8inW - 24"
P1) 24" x 24" - BOX BASE 8inW, 8inF, Variable Ht - 39"
1) CASTING - HOE KY-206 F/C (KY TY1)
2) 24" x 24" - Conseal CS-102 1.00"
1) 24" - Conseal CS-102 1.00"
3) Hole - 20"

Structure Total:

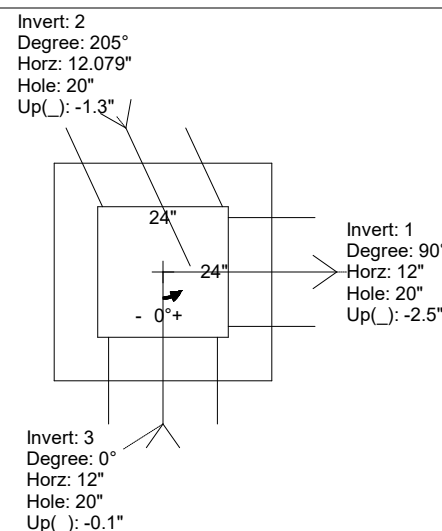
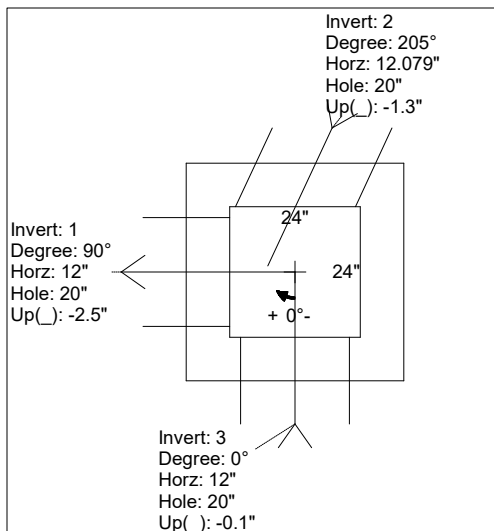
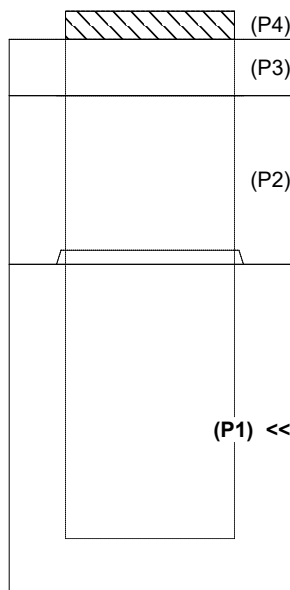
- 0 lb
770 lb
2062 lb
3771 lb
206 lb
0 lb
0 lb
0 lb
6809 lb
- Structure Notes:**
1. HOE KY-206 F/C (KY TY1) PROVIDED BY ICAST.
2. KYTC JUNCTION BOX B1 / PER ASTM C913 SPEC'S.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. TOP SLAB w KYTC TYPE 1 F/C CAST FLUSH.
5. REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (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.

Rim: 906.25' Rim to Invert: 6.25' Slack: 0" Sump: 0" Step Position:

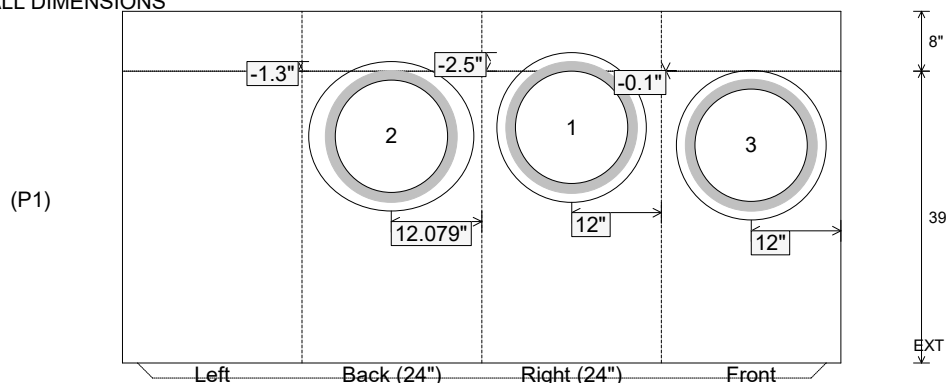
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1	900'	90°	20"	15" HDPE	17.6"	Hole 20	20"	20"	-2.5"	0"
Invert 2	900.1'	205°	23.809"	15" HDPE	17.6"	Hole 20	20"	22.068"	-1.3"	-5"
Invert 3	900.2'	0°	20"	15" HDPE	17.6"	Hole 20	20"	20"	-0.1"	0"
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):
Coating (Ext):

Seam Up: Tongue
Seam Dn: n/a

Wall Thickness: 8"
Floor Height: 8"

Height (Int): 39"
Height (Ext): 47"

Weight (Net): 3771 lb
Volume (Net): 0.96cu.yd