

Job Name: 26-2748 ST Development Greystone Subdivision

Job Location: Madisonville, KY

Contractor: Steve Pleasant Excavating

Plant: 100

7/7/2026 7:54:36 AM

Tech: Jared - A

PC: Erica Bradley



Structure ID: 3B ST-CI

P1 BX2424-08BAVF

BOX BASE 8inW, 8inF, Variable Ht F/n

P2) 24" x 24" - CASTING HEIGHT - 3.50"

P1) 24" x 24" - BOX BASE 8inW, 8inF, Variable Ht F/n - 39"

1) CASTING - HOE 410 F/G

1) 24" x 24" - Conseal CS-102 1.00"

2) Hole - 20

0 lb

4003 lb

228 lb

0 lb

0 lb

Structure Total: 4231 lb

Structure Notes:

1. PER ASTM C-913 SPECIFICATIONS

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. STORM INVERT BY OTHERS

5. HOE-410 FRAME & GRATE SUPPLIED BY ICAST

Rim: 433.56'

Rim to Invert: 3.5'

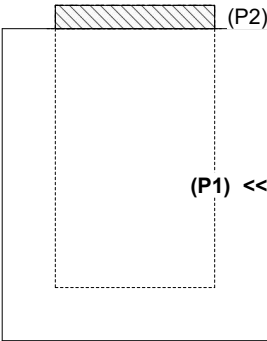
Slack: 0.75"

Sump: 1.25"

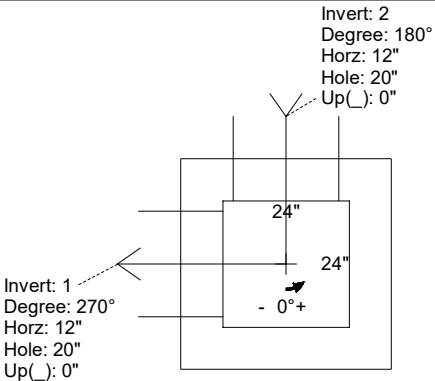
Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (°)	Offset
Invert 1	430.06'	270°	20"	15" HDPE	17.6"	Hole 20	20"	20"	0"	0"
Invert 2	430.06'	180°	20"	15" HDPE	17.6"	Hole 20	20"	20"	0"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

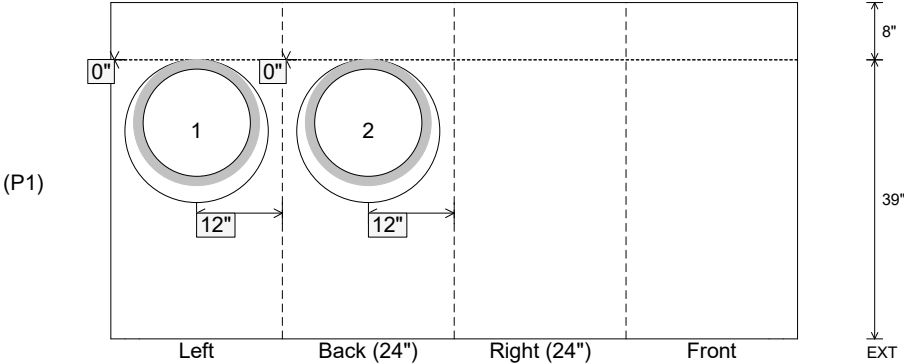
RIGHT-SIDE UP VIEW (int. dimensions)



UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):

Coating (Ext):

Seam Up: Flat

Seam Dn: n/a

Wall Thickness: 8"

Floor Height: 8"

Height (Int): 39"

Height (Ext): 47"

Weight (Net): 4003 lb

Volume (Net): 1.02cu.yd