

Job Name: 24-4174 - PHS Athletic Facility

Job Location: Clarksville, IN

Contractor: Mac Construction & Excavating, Inc.

Plant: 100

5/14/2026 7:04:08 AM

Tech: Jared - A

PC: J. Jarvis



Structure ID: 1

P1 BX2424-08BAVF

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

P2) 24" x 24" - CASTING HEIGHT - 4"

P1) 24" x 24" - BOX BASE 8inW, 8inF, Variable Ht F/n - 25"

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

1) Hole - 12

0 lb

3146 lb

0 lb

0 lb

Structure Total: 3146 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. NO STORM INVERT

5. NO STEPS

6. HOE 280T FRAME & GRATE SUPPLIED BY OTHERS

Rim: 455.05'

Rim to Invert: 2.5'

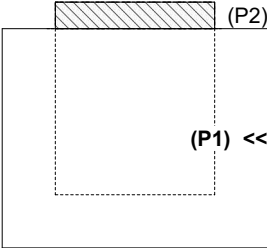
Slack: 1.55"

Sump: 0.55"

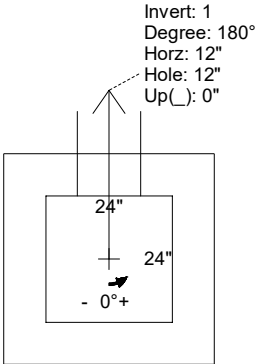
Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	452.55'	180°	20"	8" ADS N-12	9.1"	Hole 12	12"	12"	0"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

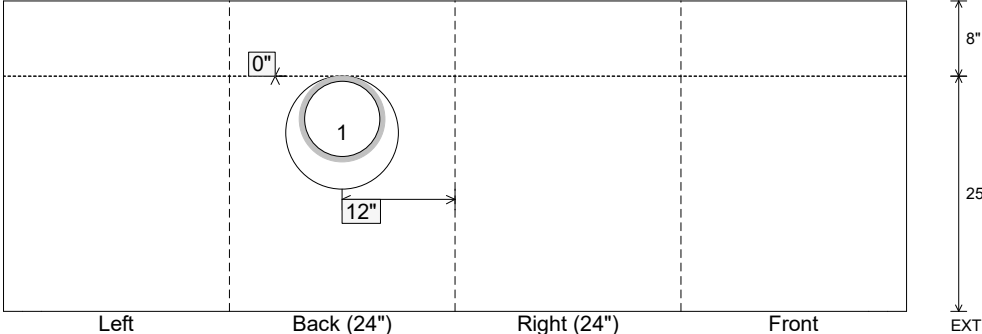
RIGHT-SIDE UP VIEW (int. dimensions)



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): 25"

Height (Ext): 33"

Weight (Net): 3146 lb

Volume (Net): 0.8cu.yd