

Job Name: 25-2397 Sandy Springs Sec. 2
Job Location: Elizabethtown, KY 42701
Contractor: Dirt Works Unlimited, LLC.

Plant: 100
7/9/2026 2:51:31 PM

Tech: Jared - A
PC: Thomas Ryan



Structure ID: M

P1 BX2436-08BVF

BOX BASE 8inW, 8inF, Variable Ht

- P2) 24" x 36" - CASTING HEIGHT - 6"
P1) 24" x 36" - BOX BASE 8inW, 8inF, Variable Ht - 31"
1) CASTING - HOE 525 SET (F/G/H)
1) 24" x 36" - Conseal CS-102 1.00"
1) Hole - 18"

0 lb
4389 lb
442 lb
0 lb
0 lb

Structure Total: 4831 lb

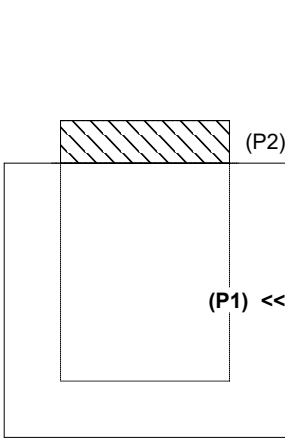
Structure Notes:
PLAN LABEL: M
1. HOE 525 SET (F/G/H) PROVIDED BY ICAST.
2. PER ASTM C913 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. NO INVERT CHANNEL.
5. REINFORCING PER ASTM A615 (GRADE 60).
- WALLS (As .12) #5 BARS AT 12" C.C.E.W.
- FLOOR (As .12) #5 BARS AT 12" C.C.E.W.
6. PLEASE VERIFY THE REQUIRED TOP OF FRAME ELEVATION AS THE STRUCTURE SCHEDULE AND PLAN VIEW VALUES DIFFER. SCHEDULE VALUES WERE USED IN THIS SUBMITTAL.

Rim: 689.72' Rim to Invert: 3.16' Slack: 0.92" Sump: 0" Step Position:

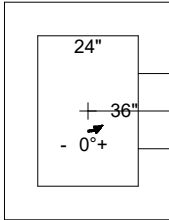
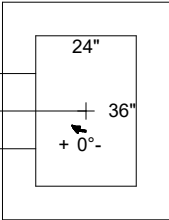
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1	686.56'	90°	26"	12" RCP B WALL	16"	Hole 18	18"	18"	-2"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



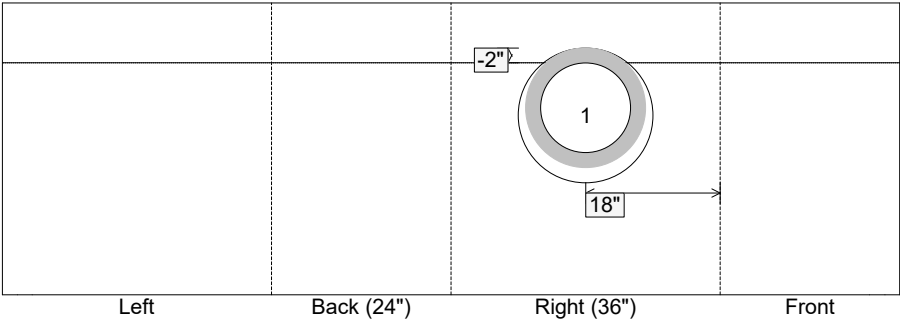
Invert: 1
Degree: 90°
Horz: 18"
Hole: 18"
Up(_): -2"



Invert: 1
Degree: 90°
Horz: 18"
Hole: 18"
Up(_): -2"

INSIDE WALL DIMENSIONS

(P1)



Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: n/a

Wall Thickness: 8"
Floor Height: 8"

Height (Int): 31"
Height (Ext): 39"

Weight (Net): 4389 lb
Volume (Net): 1.12cu.yd