

Job Name: 25-1428 - Jimmy Johns Newburgh
 Job Location: Newburgh, IN
 Contractor: Hahn Excavating, Inc.

Plant: 100
 12/10/2025 8:31:35 AM

Tech: J. Horsley - F
 PC: J. Jarvis



Structure ID: 502

P1 BX3030-06VH

BOX BASE 6inW, 6inF, Variable Ht

- P2) 30" x 30" - CASTING HEIGHT - 4"
- P1) 30" x 30" - BOX BASE 6inW, 6inF, Variable Ht - 28"
- 1) CASTING - HOE 468 F/G
- 1) 30" x 30" - Conseal CS-102 1.00"
- 1) Hole - 22"

- Structure Notes:
1. PER ASTM C913 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. NO STEPS AND NO INVERT CHANNEL.
 4. CASTING BY ICAST (HOE 468 F/G).
- 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.

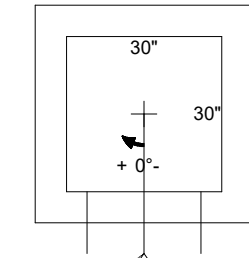
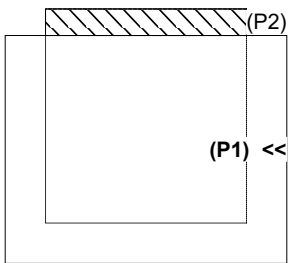
Structure Total: 3216 lb

Rim: 423.75' Rim to Invert: 2.5' Slack: 0.25" Sump: 2.25" Step Position:

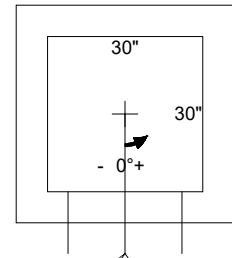
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	421.25'	0°	21"	15" RCP B WALL	19.5"	Hole 22	22"	22"	0"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)

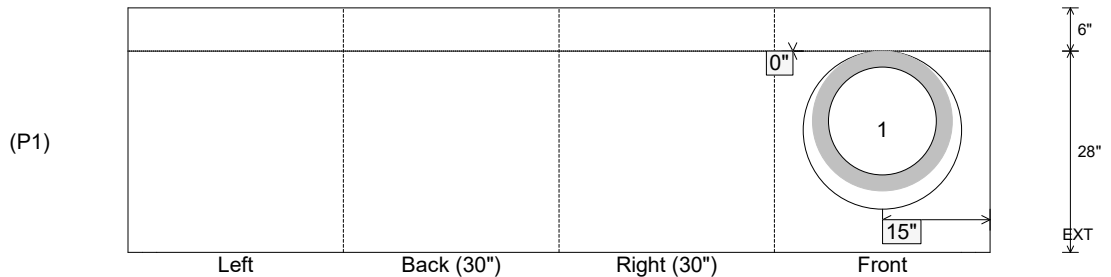


Invert: 1
 Degree: 0°
 Horz: 15"
 Hole: 22"
 Up(): 0"



Invert: 1
 Degree: 0°
 Horz: 15"
 Hole: 22"
 Up(): 0"

INSIDE WALL DIMENSIONS



Coating (Int):
 Coating (Ext):

Seam Up: Flat
 Seam Dn: n/a

Wall Thickness: 6"
 Floor Height: 6"

Height (Int): 28"
 Height (Ext): 34"

Weight (Net): 2727 lb
 Volume (Net): 0.7cu.yd