

Job Name: 26-2509 - Airpark Expansion Industrial Subdivision
 Job Location: Owensboro, KY 42301
 Contractor: Koberstein Contracting, Inc.

Plant: 100

7/20/2026 10:55:17 AM

Tech: Jared - F

PC: A. Chambers



Structure ID: AA-3 ST-DCI

P1 BX2472-08BAVF

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

- P2) 24" x 72" - CASTING HEIGHT - 6"
 P1) 24" x 72" - BOX BASE 8inW, 8inF, Variable Ht F/n - 35"
 1) CASTING - HOE 525 DBL SET FLAT GRATE (F/G/H)
 1) 24" x 72" - Conseal CS-102 1.00"
 4) Hole - 32

0 lb
 6681 lb
 442 lb
 0 lb
 0 lb

 Structure Total: 7123 lb

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 525 DBL SET FLAT GRATE (F/G/H)).

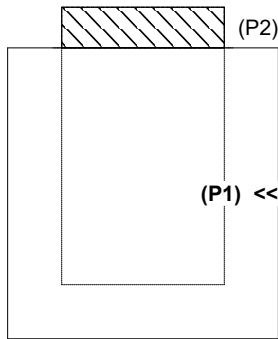
REINFORCING PER ASTM A615 (GRADE 60).
 - WALLS (As .12) #5 BARS AT 12" C.C.E.W.
 - FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

Rim: 393.52' Rim to Invert: 3.18' Slack: 0.16" Sump: 3" Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	390.34'	90°	24"	24" RCP B WALL	30"	Hole 32	32"	32"	0"	-20"
Invert 2	390.34'	90°	64"	24" RCP B WALL	30"	Hole 32	32"	32"	0"	20"
Invert 3	390.34'	270°	64"	24" RCP B WALL	30"	Hole 32	32"	32"	0"	20"
Invert 4	390.34'	270°	24"	24" RCP B WALL	30"	Hole 32	32"	32"	0"	-20"
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



Invert: 2
 Degree: 90°
 Horz: 56"
 Hole: 32"
 Up(): 0"

Invert: 4
 Degree: 270°
 Horz: 16"
 Hole: 32"
 Up(): 0"

Invert: 1
 Degree: 90°
 Horz: 16"
 Hole: 32"
 Up(): 0"

Invert: 3
 Degree: 270°
 Horz: 56"
 Hole: 32"
 Up(): 0"

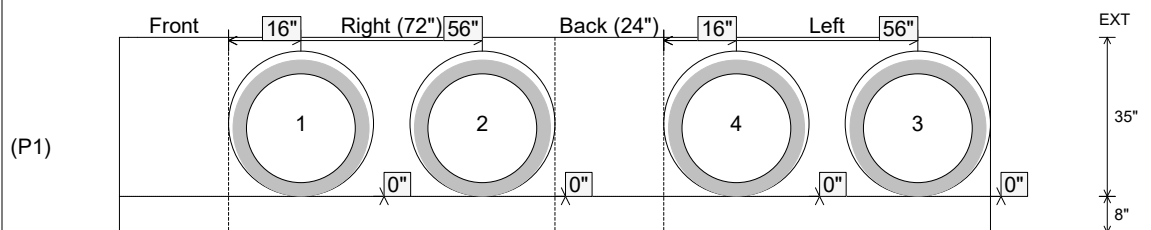
Invert: 4
 Degree: 270°
 Horz: 16"
 Hole: 32"
 Up(): 0"

Invert: 2
 Degree: 90°
 Horz: 56"
 Hole: 32"
 Up(): 0"

Invert: 3
 Degree: 270°
 Horz: 56"
 Hole: 32"
 Up(): 0"

Invert: 1
 Degree: 90°
 Horz: 16"
 Hole: 32"
 Up(): 0"

INSIDE WALL DIMENSIONS



Coating (Int):
 Coating (Ext):

Seam Up: Flat
 Seam Dn: n/a

Wall Thickness: 8"
 Floor Height: 8"

Height (Int): 35"
 Height (Ext): 43"

Weight (Net): 6681 lb
 Volume (Net): 1.71cu.yd