

Job Name: 26-3474 - Marksmen Manor- Storm
Job Location: Tell City, IN
Contractor: Love Excavating LLC

Plant: 100

10/14/2026 8:44:01 AM

Tech: Jared - F
PC: M. Sullivan



Structure ID: 312

P1 BX2436-06W08F-BAVF

BOX BASE 6inW, 8inF, Variable Ht

P2) 24" x 36" - CASTING HEIGHT - 7.875

P1) 24" x 36" - BOX BASE 6inW, 8inF, Variable Ht - 22"

1) CASTING - HOE R-3287-10V SET (F/G/H)

1) 24" x 36" - Con Seal CS-102 1.00"

1) DOGHOUSE INVRTD - 26"x22"

1) DOGHOUSE INVRTD - 20"x19"

0 lb

2321 lb

442 lb

0 lb

0 lb

0 lb

Structure Total: 2763 lb

Structure Notes:

1. INDOT INLET TYPE J10 / ASTM C913 SPEC'S.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. NO STEPS AND NO INVERT CHANNEL.
4. CASTING BY ICAST (HOE R-3287-10V SET (F/G/H))

REINFORCING PER ASTM A615 (GRADE 60).

- WALLS (As .31) #5 BARS AT 12" C.C.E.W.

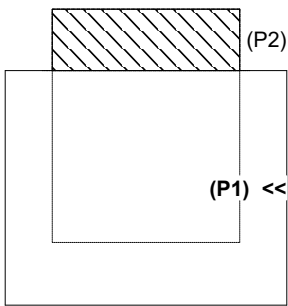
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 418.4' Rim to Invert: 2.35' Slack: 0.826" Sump: 2.5" Step Position:

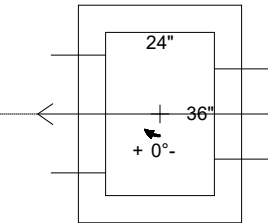
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	416.05'	90°	24"	18" RCP B WALL	23"	DOGHOUSE INVRTD 26"x22"	26" x 22"	26"	0"	0"
Invert 2	416.15'	270°	24"	15" HDPE	17.6"	DOGHOUSE INVRTD 20"x19"	20" x 19"	20"	2.4"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)

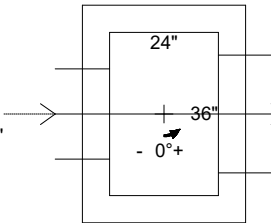


Invert: 1
Degree: 90°
Horz: 18"
Hole: 26" x 22"
Up(): 0"



Invert: 2
Degree: 270°
Horz: 18"
Hole: 20" x 19"
Up(): 2.4"

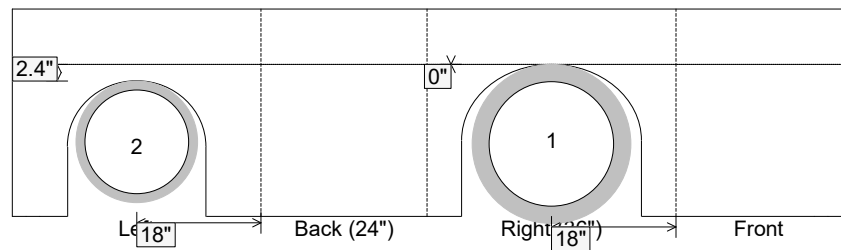
Invert: 2
Degree: 270°
Horz: 18"
Hole: 20" x 19"
Up(): 2.4"



Invert: 1
Degree: 90°
Horz: 18"
Hole: 26" x 22"
Up(): 0"

INSIDE WALL DIMENSIONS

(P1)



8"
22"
EXT

Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: n/a

Wall Thickness: 6"
Floor Height: 8"

Height (Int): 22"
Height (Ext): 30"

Weight (Net): 2321 lb
Volume (Net): 0.59cu.yd