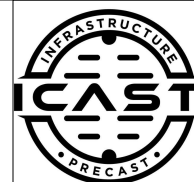


Job Name: 26-3620 Scottsville Adder
Job Location: CPU
Contractor: Luttrell & Sons, LLC

Plant: Beaver Dam
10/6/2026 8:05:58 AM

Tech: J. Coppage
PC: A. Chambers



Structure ID: 1

P1 MH048BAEVF

MH BASE w/FLANGE

P3) 24" - CASTING HEIGHT - 6.875"
P2) 48" - ECC CONE w/ 24" HOLE - 24"
P1) 48" - MH BASE w/FLANGE - 24"

- 1) 48" - MH INVERT CHANNEL - FULL HEIGHT
- 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
- 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
- 1) Chimney Seal - Trelleborg FlexRib Chimney Seal
- 1) CASTING - HOE MC-375 F/C Sanitary
- 1) 48" - Conseal CS-102 1.00" (Double)
- 1) 24" - Conseal CS-102 1.00" (Double)
- 1) A-Lok - 0285
- 3) MH Step ML-10-TDS-NCR - 10"

Structure Notes: .
1. JR HOE MC-375 PROVIDED BY ICAST.
2. PER ASTM C478 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. REINFORCING PER ASTM A615 (GRADE 60).
- CONE (As .12)
- RISER/WALLS (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

0 lb
1550 lb
4532 lb
1440 lb
0 lb
0 lb
10 lb
271 lb
0 lb
0 lb
1 lb
0 lb

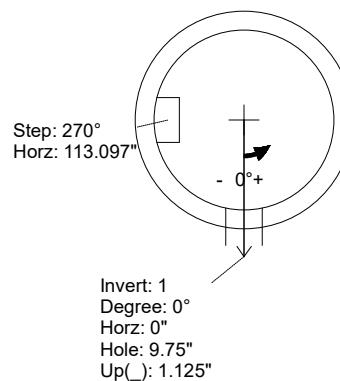
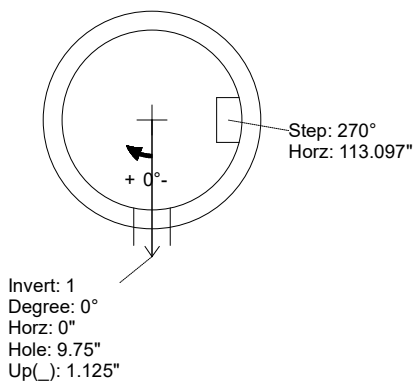
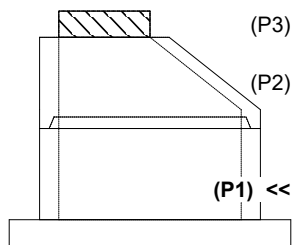
Structure Total: 7804 lb

Rim: 4.583' Rim to Invert: 4.583' Slack: 2.126" Sump: 2" Step Position: 270°

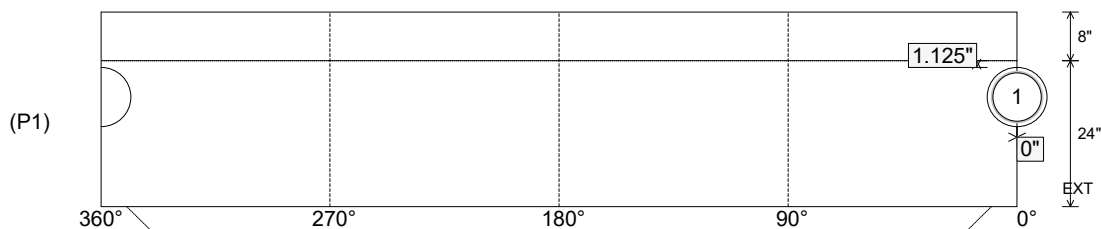
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	0'	0°	0"	8" PVC SDR35	8.5"	A-Lok 0285	9.75"	9.818"	1.125"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):
Coating (Ext):

Seam Up: Tongue
Seam Dn: n/a

Wall Thickness: 5"
Floor Height: 8"

Height (Int): 24"
Height (Ext): 32"

Weight (Net): 4532 lb
Volume (Net): 1.16cu.yd

Job Name: 26-3620 Scottsville Adder

Job Location: CPU

Contractor: Luttrell & Sons, LLC

Plant: Beaver Dam

10/6/2026 8:05:58 AM

Tech: J. Coppage

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1550 lb

4532 lb

1440 lb

0 lb

0 lb

10 lb

271 lb

0 lb

0 lb

1 lb

0 lb

Structure Total: 7804 lb

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- CONE (As .12)

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

INVERT CHANNEL DRAWING

FULL HEIGHT INVERT

Rim: 4.583'

Rim to Invert: 4.583'

Slack: 2.126"

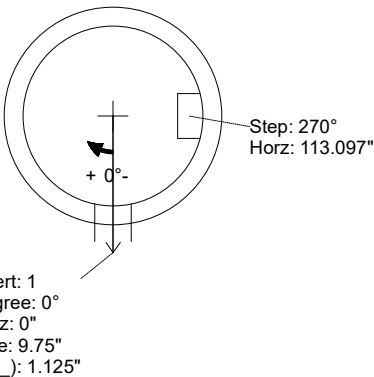
Sump: 2"

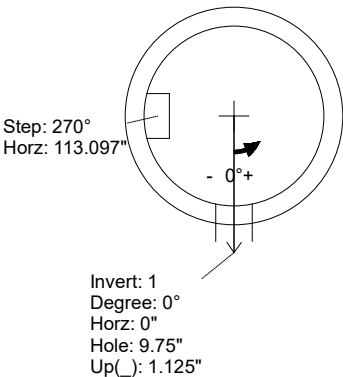
Step Position: 270°

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
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Invert 2										
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Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

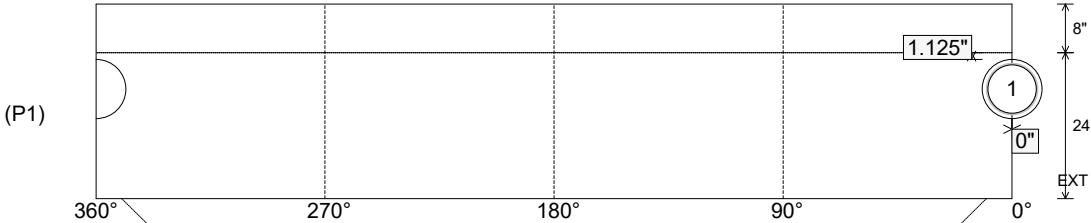
RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)





INSIDE WALL DIMENSIONS



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