

Job Name: 25-3241P2 - Buck Hills Subdivision

Job Location: Lawrenceburg, KY 40342

Contractor: Edmonson Plumbing & Heating Supply

Plant: 100

7/24/2026 12:43:56 PM

Tech: Jared - A

PC: C. Goff

Structure ID: MH B2

P1 MH048BAEVF

MH BASE w/FLANGE (08F/08EF)

P3) 24" - CASTING HEIGHT - 7"

P2) 48" - ECC CONE w/ 24" HOLE - 36"

P1) 48" - MH BASE w/FLANGE (08F/08EF) - 31"

1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)

1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212

1) 48" - MH INVERT CHANNEL - FULL HEIGHT

1) CASTING - HOE MC-420 F/C Sanitary

1) 48" - Conseal CS-102 1.00" (Double)

1) 24" - Conseal CS-102 1.00" (Double)

1) Quik-Lok - QL-08-C

2) PSX - 12-08 NYLO

0 lb

3000 lb

4919 lb

0 lb

0 lb

1440 lb

340 lb

0 lb

0 lb

1 lb

16 lb

Structure Total: 9716 lb

Structure Notes:

1. HOE MC-420 F/C SANITARY 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.

Rim: 805'

Rim to Invert: 6'

Slack: 0"

Sump: 2"

Step Position: 0"

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	799'	0°	0"	8" PVC SDR35	8.5"	Quik-Lok QL-08-C	10.75"	10.842"	0.625"	0"
Invert 2	799.1'	90°	45.553"	8" PVC SDR35	8.5"	PSX 12-08 NYLO	12"	12.129"	1.2"	0"
Invert 3	799.1'	230°	116.413"	8" PVC SDR35	8.5"	PSX 12-08 NYLO	12"	12.129"	1.2"	0"
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimenions)

INSIDE WALL DIMENSIONS

Coating (Int):

Coating (Ext):

Seam Up: Tongue

Seam Dn: n/a

Wall Thickness: 5"

Floor Height: 8"

Height (Int): 31"

Height (Ext): 39"

Weight (Net): 4919 lb

Volume (Net): 1.26cu.yd

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INVERT CHANNEL DRAWING

FULL HEIGHT INVERT

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