

Job Name: 26-3280 - G.N. Miles Estates Subdivision Ph.4

Job Location: Nicholasville, KY

Contractor: PECCO, Inc.

Plant: 100

8/24/2026 11:00:55 AM

Tech: Jared - F

PC: A. Chambers

Structure ID: D1 SS-MHD

P1 MH048BA48CDARED

MH BASE w/DROP/ConBlock-CDA Red T/n

P3) 24" - CASTING HEIGHT - 7"

P2) 48" - ECC CONE w/ 24" HOLE, w/ConBlock-CDA Red F/G - 42"

P1) 48" - MH BASE w/DROP/ConBlock-CDA Red T/n - 48"

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

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

1) 48" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT

1) CASTING - HOE MC-315 F/C Sanitary

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

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

2) PSX - 12-08 NYLO

1) Drop Tee - 8" PVC

1) Drop Elbow - 8" PVC

8) MH Step ML-10-TDS-NCR - 10"

0 lb

3116 lb

4540 lb

0 lb

0 lb

1440 lb

258 lb

0 lb

0 lb

16 lb

0 lb

0 lb

0 lb

Structure Total: 9370 lb

Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.

2. CONCRETE = 4,000 PSI AT 28 DAYS..

3. ADMIXTURE = CONBLOCK CDA RED.

4. CASTING BY ICAST (HOE MC-315 F/C SANITARY).

5. EXTERIOR DROP ASSEMBLY BY ICAST @ 271 DEGREES.

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: 947.93'

Rim to Invert: 8.14'

Slack: 2.68"

Sump: 2"

Step Position: 0°

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	939.79'	0°	0"	8" PVC SDR35	8.5"	PSX 12-08 NYLO	12"	12.129"	0"	0"
Invert 2	939.89'	91°	46"	8" PVC SDR35	8.5"	PSX 12-08 NYLO	12"	12.129"	1.25"	0"
Invert 3	942.34'	271°	137.125"	8" PVC SDR35	8.5"	Drop Tee 8" PVC	8.5"	8.545"	32.375"	0"
Invert 4	939.89'	271°	137.125"	8" PVC SDR35	8.5"	Drop Elbow 8" PVC	8.5"	8.545"	3"	0"
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: 6"

Height (Int): 48"

Height (Ext): 54"

Weight (Net): 4540 lb

Volume (Net): 1.16cu.yd

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Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

FOR INVERT ONLY

UPSIDE-DOWN VIEW (int. dimensions)

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