

Job Name: 25-3040B - Stonedale Farms

Job Location: Nicholasville, KY

Contractor: Weddle Enterprises, Inc

Plant: 100

8/27/2026 1:49:27 PM

Tech: Jared - F

PC: T. Ryan



Structure ID: MH8

P1 MH048BA48CDARED

MH BASE w/ConBlock-CDA Red T/n

P3) 24" - CASTING HEIGHT - 7"

P2) 48" - MH FLAT TOP w/24" Hole ECC w/ConBlock-CDA Red F/G - 12"

P1) 48" - MH BASE w/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) ADMIXTURE CONBLOCK CDA RED

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

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

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

2) PSX - 16M NYLO

1) PSX - 12-08 NYLO

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

0 lb

1580 lb

4464 lb

0 lb

0 lb

0 lb

1440 lb

0 lb

0 lb

16 lb

8 lb

0 lb

Structure Total: 7508 lb

Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.

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

3. ADMIXTURE = CONBLOCK CDA RED.

4. CASTING SUPPLIED BY OTHERS (HOE MC-350 F/C SANITARY).

REINFORCING PER ASTM A615 (GRADE 60).

- TOP SLAB = H20 LOADING.

- RISER/WALLS (As .12)

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

Rim: 1008.75' Rim to Invert: 5.5' Slack: 1" Sump: 2" Step Position: 0°

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	1003.25'	0°	0"	12" PVC SDR35	12.5"	PSX 16M NYLO	16"	16.312"	0"	0"
Invert 2	1003.35'	173°	87.625"	12" PVC SDR35	12.5"	PSX 16M NYLO	16"	16.312"	1.25"	0"
Invert 3	1005'	270°	136.625"	8" PVC SDR35	8.5"	PSX 12-08 NYLO	12"	12.129"	21"	0"
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

Invert: 2
Degree: 173°
Horz: 72.5"
Hole: 16"
Up(): 1.25"

Invert: 3
Degree: 270°
Horz: 113.125"
Hole: 12"
Up(): 21"

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

Step: 0°
Horz: 0"

UPSIDE-DOWN VIEW (int. dimensions)

Invert: 2
Degree: 173°
Horz: 72.5"
Hole: 16"
Up(): 1.25"

Invert: 3
Degree: 270°
Horz: 113.125"
Hole: 12"
Up(): 21"

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

Step: 0°
Horz: 0"

INSIDE WALL DIMENSIONS

1.25"

0"

21"

72.5"

113.125"

48"

6"

EXT

360°

270°

180°

90°

0°

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): 4464 lb

Volume (Net): 1.14cu.yd

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Invert 4										
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Invert: 2
Degree: 173°
Horz: 72.5"
Hole: 16"
Up(): 1.25"

FOR INVERT ONLY

Invert: 3
Degree: 270°
Horz: 113.125"
Hole: 12"
Up(): 21"

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

Step: 0°
Horz: 0"

UPSIDE-DOWN VIEW (int. dimensions)

Invert: 2
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Invert: 1
Degree: 0°
Horz: 0"
Hole: 16"
Up(): 0"

Step: 0°
Horz: 0"

INSIDE WALL DIMENSIONS

1.25"

0"

21"

72.5"

113.125"

360°

270°

180°

90°

0°

6"

48"

EXT

Coating (Int):

Coating (Ext):

Seam Up: Tongue

Seam Dn: n/a

Wall Thickness: 5"

Floor Height: 6"

Height (Int): 48"

Height (Ext): 54"

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Volume (Net): 1.14cu.yd