

Job Name: 26-1822 - Project Versailles Job Location: Versailles, KY Contractor: KY Earthworks					Plant: 100		Tech: Jared - F			
					8/26/2026 3:45:45 PM		PC: E. Bradley			
Structure ID: T5 SS-MH										
P1 MH048BA30			MH BASE NO STEP T/n							
P4) 24" - CASTING HEIGHT - 7" P3) 48" - ECC CONE w/ 24" HOLE NO STEP F/G - 30" P2) 48" - MH RISER NO STEPS T/G - 36" P1) 48" - MH BASE NO STEP T/n - 30" 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.) 1) 48" - MH INVERT CHANNEL - FULL HEIGHT 1) CASTING - HOE MC-375 F/C Sanitary 2) 48" - Conseal CS-102 1.00" (Double) 1) 24" - Conseal CS-102 1.00" (Double) 2) A-Lok - 0350 1) A-Lok - 0285 1) A-Lok - 0200					0 lb 2050 lb 2515 lb 3286 lb 0 lb 0 lb 1440 lb 271 lb 0 lb 0 lb 2 lb 1 lb 1 lb ----- Structure Total: 9566 lb		Structure Notes: 1. PER ASTM C478 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. NO STEPS 4. CASTING BY ICAST (HOE MC-375 F/C SANITARY) 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: 933.11' Rim to Invert: 8.53' Slack: 1.36" Sump: 2" Step Position: 0°										
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (⌋)	Offset
Invert 1	924.58'	0°	0"	10" PVC SDR35	10.5"	A-Lok 0350	11.75"	11.871"	1.125"	0"
Invert 2	924.78'	90°	45.5"	8" PVC SDR35	8.5"	A-Lok 0285	9.75"	9.818"	3.5"	0"
Invert 3	924.78'	180°	91.125"	6" PVC SDR35	6.25"	A-Lok 0200	7"	7.025"	3.875"	0"
Invert 4	924.78'	270°	136.625"	10" PVC SDR35	10.5"	A-Lok 0350	11.75"	11.871"	3.5"	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): 30" Height (Ext): 36"	Weight (Net): 3286 lb Volume (Net): 0.84cu.yd
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Job Name: 26-1822 - Project Versailles

Job Location: Versailles, KY

Contractor: KY Earthworks

Plant: 100

8/26/2026 3:45:45 PM

Tech: Jared - F

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Structure ID: T5 SS-MH

P1 MH048BA30

MH BASE NO STEP T/n

P4) 24" - CASTING HEIGHT - 7"

P3) 48" - ECC CONE w/ 24" HOLE NO STEP F/G - 30"

P2) 48" - MH RISER NO STEPS T/G - 36"

P1) 48" - MH BASE NO STEP T/n - 30"

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

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

1) 48" - MH INVERT CHANNEL - FULL HEIGHT

1) CASTING - HOE MC-375 F/C Sanitary

2) 48" - Conseal CS-102 1.00" (Double)

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

2) A-Lok - 0350

1) A-Lok - 0285

1) A-Lok - 0200

0 lb

2050 lb

2515 lb

3286 lb

0 lb

0 lb

1440 lb

271 lb

0 lb

0 lb

2 lb

1 lb

1 lb

Structure Total: 9566 lb

Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.

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

3. NO STEPS

4. CASTING BY ICAST (HOE MC-375 F/C SANITARY)

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: 933.11'

Rim to Invert: 8.53'

Slack: 1.36"

Sump: 2"

Step Position: 0°

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (⌋)	Offset
Invert 1	924.58'	0°	0"	10" PVC SDR35	10.5"	A-Lok 0350	11.75"	11.871"	1.125"	0"
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Invert 3	924.78'	180°	91.125"	6" PVC SDR35	6.25"	A-Lok 0200	7"	7.025"	3.875"	0"
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Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

FOR INVERT ONLY

Invert: 3
Degree: 180°
Horz: 75.375"
Hole: 7"
Up(⌋): 3.875"

Invert: 2
Degree: 90°
Horz: 37.75"
Hole: 9.75"
Up(⌋): 3.5"

Invert: 4
Degree: 270°
Horz: 113.125"
Hole: 11.75"
Up(⌋): 3.5"

Invert: 1
Degree: 0°
Horz: 0"
Hole: 11.75"
Up(⌋): 1.125"

UPSIDE-DOWN VIEW (int. dimensions)

Invert: 3
Degree: 180°
Horz: 75.375"
Hole: 7"
Up(⌋): 3.875"

Invert: 4
Degree: 270°
Horz: 113.125"
Hole: 11.75"
Up(⌋): 3.5"

Invert: 2
Degree: 90°
Horz: 37.75"
Hole: 9.75"
Up(⌋): 3.5"

Invert: 1
Degree: 0°
Horz: 0"
Hole: 11.75"
Up(⌋): 1.125"

INSIDE WALL DIMENSIONS

3.5"

3.875"

3.5"

1.125"

113.125"

75.375"

37.75"

0"

360°

270°

180°

90°

0°

6"

30"

EXT

Coating (Int):

Coating (Ext):

Seam Up: Tongue

Seam Dn: n/a

Wall Thickness: 5"

Floor Height: 6"

Height (Int): 30"

Height (Ext): 36"

Weight (Net): 3286 lb

Volume (Net): 0.84cu.yd