

SPECIFICATIONS

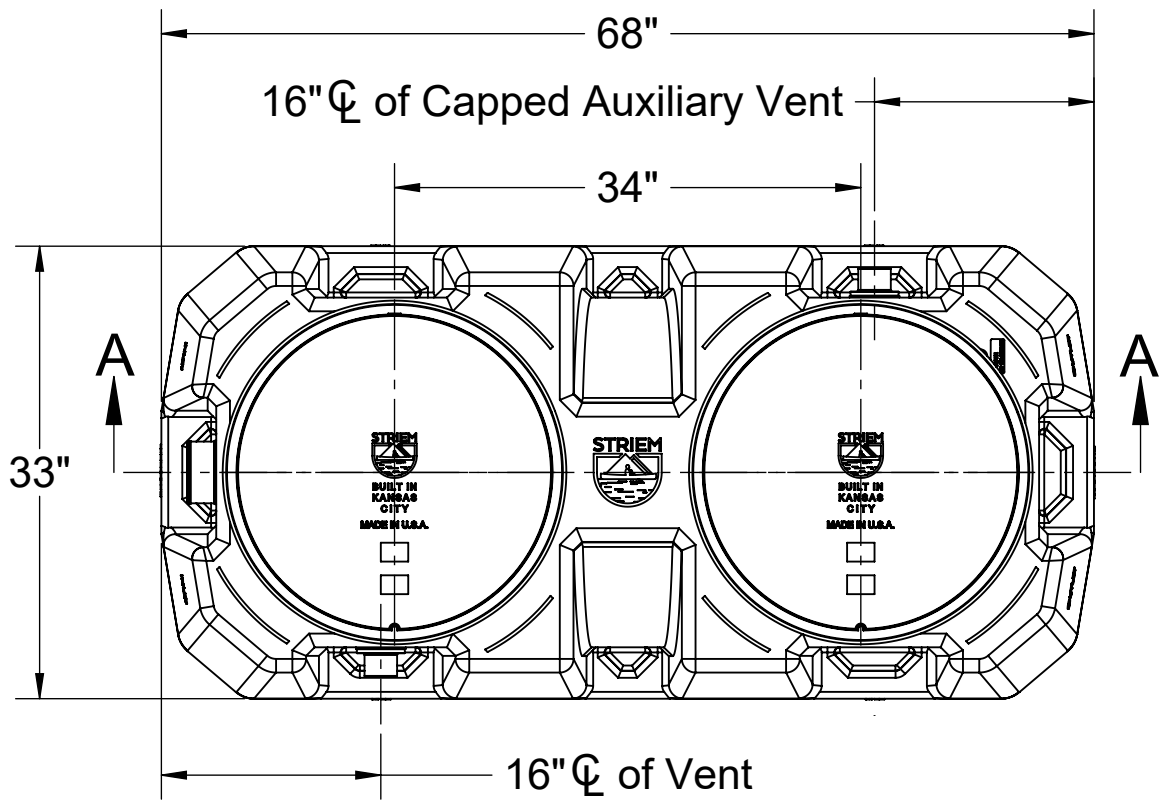
- 1. 4" Plain End inlet, 2" Plain End vents, H20 traffic-rated cast iron covers standard.
- 2. Liquid holding capacity: 250 Gallons.
- 3. Unit weight w/ standard covers: 345 lbs.
- 4. Maximum operating temperature 140 °F continuous.

NOTES

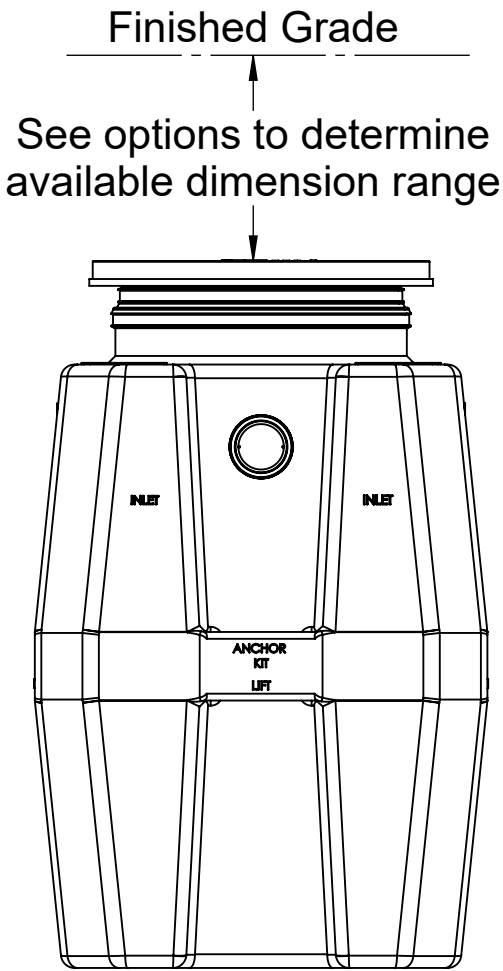
- 1. For gravity drainage applications only.
- 2. Do not use for pressure applications.
- 3. Capped auxiliary vent provided to allow flexibility with vent piping and design. Provided cap can be moved to unused vent location, or discarded if two chamber vents are required per local code.
- 4. Cover placement allows full access to tank for proper maintenance.
- 5. Maximum burial depth: 90" from standard cover height.

ENGINEER SPECIFICATION GUIDE

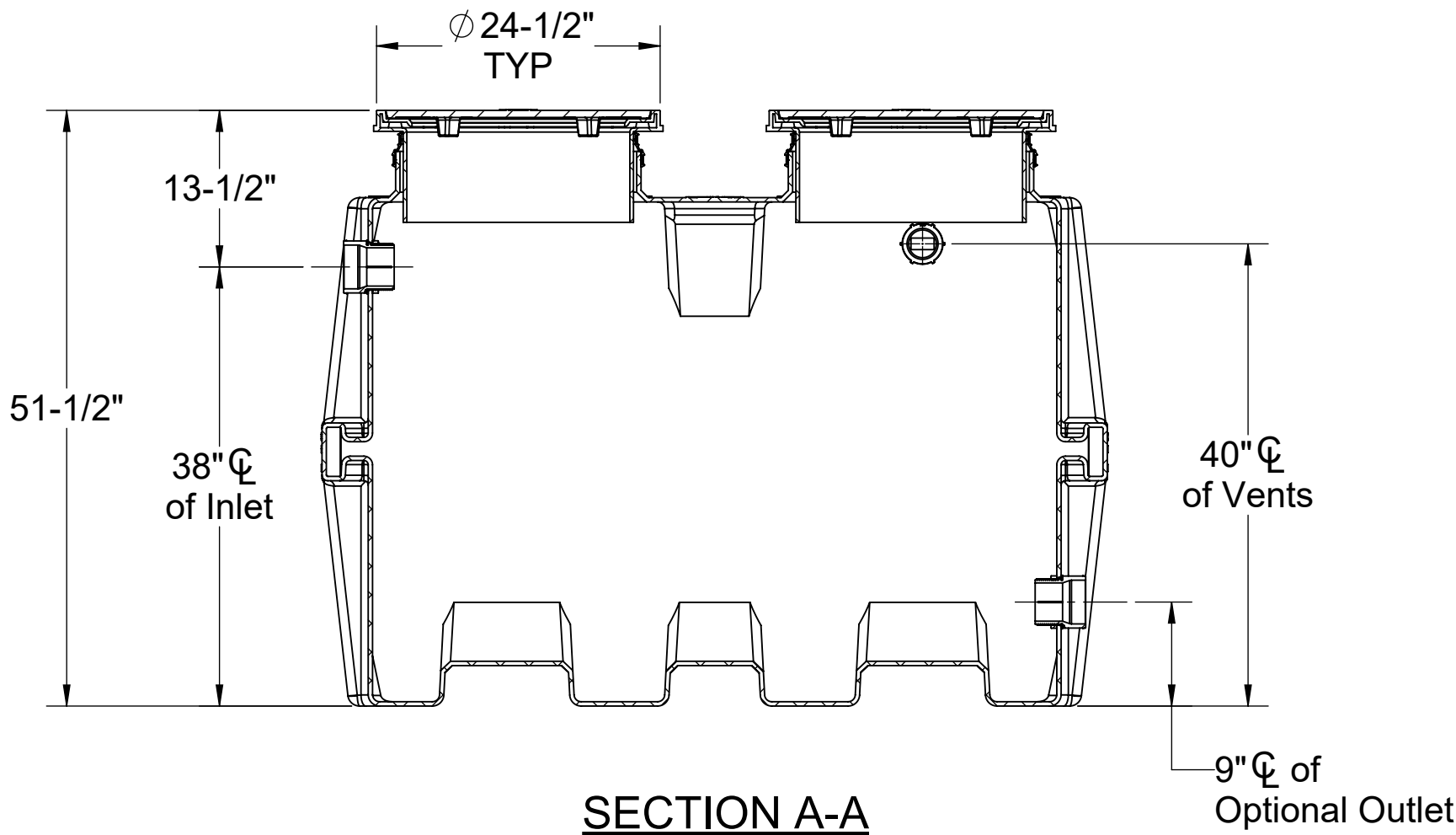
Striem decontamination tank model BB-275 shall be lifetime guaranteed and made in the USA. Tank shall be constructed of polyethylene. Tank shall be manufactured for above- or below-grade installation. Field-adjustable riser system is available as an option to bring manhole covers to grade. Tank liquid holding capacity shall be 250 gallons. Covers shall be H20 traffic-rated pickable cast iron.



TOP VIEW



END VIEW



SECTION A-A

OPTIONS

Connection Options (Plain End Only)

Inlet	Optional Outlet
☐ 2"	☐ 2"
☐ 3"	☐ 3"
☐ 6"	☐ 4"
	☐ 6"

Riser Options

From Factory: Up to 5"

- ☐ Up to 24": SR24 (2)
- ☐ Up to 39": LR24 (2)
- ☐ Up to 43": SR24 (4)
- ☐ Up to 58": SR24 (2) + LR24 (2)
- ☐ Up to 72": LR24 (4)
- ☐ Up to 90": SR24 (2) + LR24 (4)

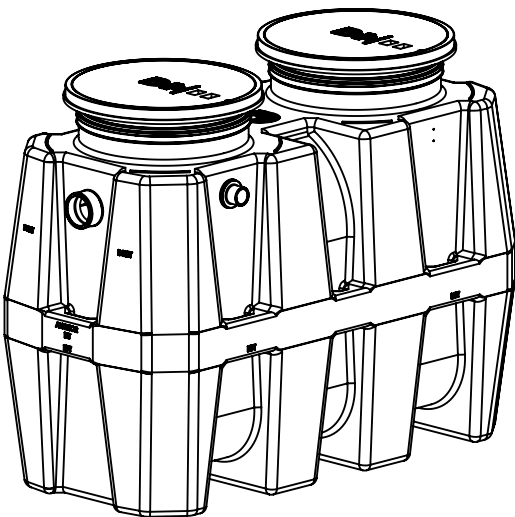
- OR -

- ☐ CPRK (2): 11" - 90" (See specification for more detail.)

Additional Options

- ☐ C24-M (2): 2,000 lbs. Rated Bolted Composite Covers
- ☐ HDK-2: High Water Table Hold Down Kit
- ☐ AVA-3: Single-Level Monitoring Package*
- ☐ AVA-4: Multi-Level Monitoring Package*

*Monitoring packages will raise covers by 3".



PO IS NON-CANCELABLE
ORDER IS NON-RETURNABLE

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MODEL NUMBER: BB-275

DESCRIPTION:

BIO BASIN™
POLYETHYLENE DECONTAMINATION TANK
250 GALLON CAPACITY

DWG BY: ENG DATE: 7/21/2026 REV: 2

SPECIFICATION SHEET

Striem
Kansas City, KS
Tel: 913-222-1500
orders@striemco.com
www.striemco.com

Made in the U.S.A

