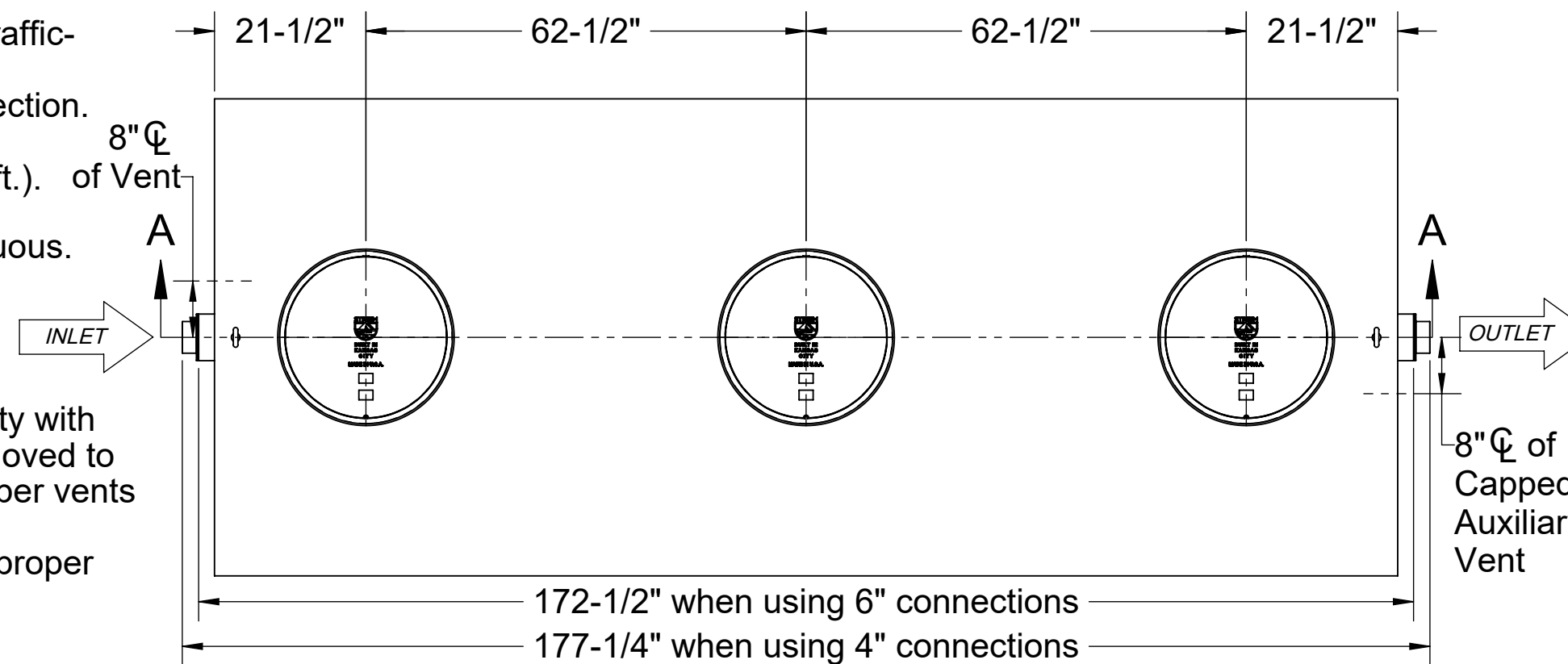


1. 4"/6" Plain End inlet, 3" Plain End vents, H2O traffic-rated cast iron covers standard.
2. For 6" connections, cut and remove 4" fitting section. (See IO&M for more details.)
3. Liquid holding capacity: 2000 gallons (267 cu. ft.).
4. Unit weight w/ standard covers: 2000 lbs.
5. Maximum operating temperature 140°F continuous.

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. Lifting lug set for easy install.
6. Maximum burial depth: 106" from standard cover height.

Striem decontamination tank model BB-2000 shall be lifetime guaranteed and made in the USA. Tank shall be constructed of polyethylene with 7/8" nominal wall thickness. Tank shall be manufactured for below-grade installation. Field-adjustable riser system is available as an option to bring manhole covers to grade. 4" inlet/outlet connections can be field-cut to create 6" inlet/outlet connections. Tank liquid holding capacity shall be 2000 gallons. Covers shall be H20 traffic-rated pickable cast iron.



Finished Grade

See options to determine available dimension range

Combl

Ø 67-3/4" O.D.
Ø 66" I.D.

61" $\varnothing$ of Vents

Baffle

Technical drawing of a rectangular tank with a manhole and an optional outlet. The drawing shows a side elevation with dimensions and labels. Key features include a manhole with a lifting lug and a combo fitting, a 1-inch vent, baffles, and an optional outlet. Dimensions include a height of 77 inches, an invert of inlet at 57 inches, a manhole diameter of 24-1/2 inches, a tank width of 154 inches inside and 168 inches outside, and a distance of 38-1/4 inches from the right wall to the optional outlet. Section lines A-A and B-B are indicated.

Labels and Dimensions:

- Lifting Lug
- Combo 4"/6" Fitting
- 24-1/2" TYP
- 77"
- 57" Invert of Inlet
- 1" $\varnothing$ Vents
- Baffles
- 38-1/4" TYP
- 5" Invert of Optional Outlet
- 154" Inside
- 168" Outside

PO IS NON-
CANCELABLE
ORDER IS NON-
RETURNABLE

MODEL NUMBER: BB-2000

DESCRIPTION:

BIO BASIN™
POLYETHYLENE DECONTAMINATION TANK
2000 GALLON CAPACITY

DWG BY: ENG

DATE:	8/10/2026
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REV:	3
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Connection Options (Plain End Only)

☐ 4"/6"

From Factory: 0" - 5"

- ☐ Up to 24": **SR24** (3)
- ☐ Up to 39": **LR24** (3)
- ☐ Up to 43": **SR24** (6)
- ☐ Up to 58": **SR24** (3) + **LR24** (3)
- ☐ Up to 72": **LR24** (6)
- ☐ Up to 90": **SR24** (3) + **LR24** (6)
- ☐ Up to 106": **LR24** (9)

- OR -

- ☐ **CPRK (3):** 11" - 106" (See specification for more detail.)

☐ **C24-M (3):** 2,000 lbs. Rated Bolted Composite Covers

☐ **HDK-7:** 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"

SPECIFICATION SHEET

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

Made in the U.S.A

