SPECIFICATIONS

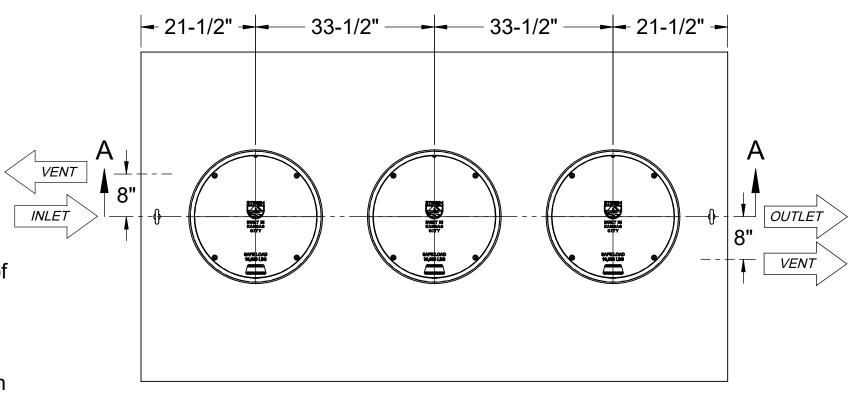
- 1. 6" Plain End inlet shown, 3" Plain End vents standard.
- Liquid holding capacity: 1000 gallons (133 cu. ft.).
- 3. Unit weight: 1184 lbs.
- 4. Maximum operating temperature 140°F continuous.

NOTES

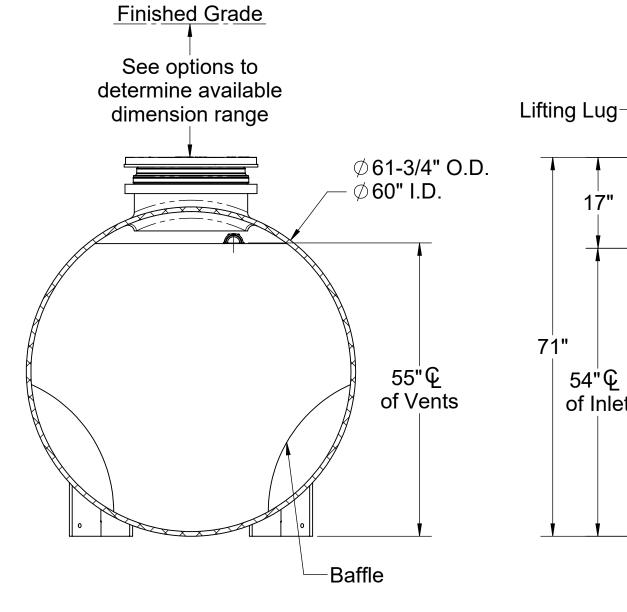
- 1. For gravity drainage applications only.
- 2. Do not use for pressure applications.
- 3. Cover placement allows full access to tank for proper maintenance.
- 4. Lifting lug set for easy install.

ENGINEER SPECIFICATION GUIDE

Striem decontamination tank model BB-1000 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. Tank liquid holding capacity shall be 1000 gallons. Covers shall provide water/gas-tight seal and have a maximum 16,000 lbs. load capacity.



TOP VIEW



17" 23-3/4" 71" TYP 54"Q of Inlet Baffles 8" © of Optional Outlet 96" Inside 110" Outside

DESCRIPTION:

TYP

SECTION A-A

SECTION B-B

PO IS NON-CANCELABLE **ORDER IS NON-**RETURNABLE

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BIO BASIN™ 1000 GALLON CAPACITY

POLYETHYLENE DECONTAMINATION TANK

DWG BY: ENG DATE: 8/22/2023

Striem **Kansas City, KS** Tel: 913-222-1500

SPECIFICATION SHEET

OPTIONS

SELECTION

REQUIRED

Optional Outlet

3"

4"

6"

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

HDK-5: 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".

Connection Options (Plain End Only)

Inlet

3"

4"

□ 6"

- OR -

Riser Options

From Factory: 0" - 5"

Up to 24": **SR24** (3)

Up to 39": **LR24** (3)

☐ Up to 43": **SR24** (6)

☐ Up to 72": **LR24** (6)

Up to 106": **LR24** (9)

Additional Options

☐ Up to 58": **SR24** (3) + **LR24** (3)

☐ Up to 90": **SR24** (3) + **LR24** (6)



MODEL NUMBER:

BB-1000

REV:

orders@striemco.com www.striemco.com

Made in the U.S.A