

SPECIFICATIONS

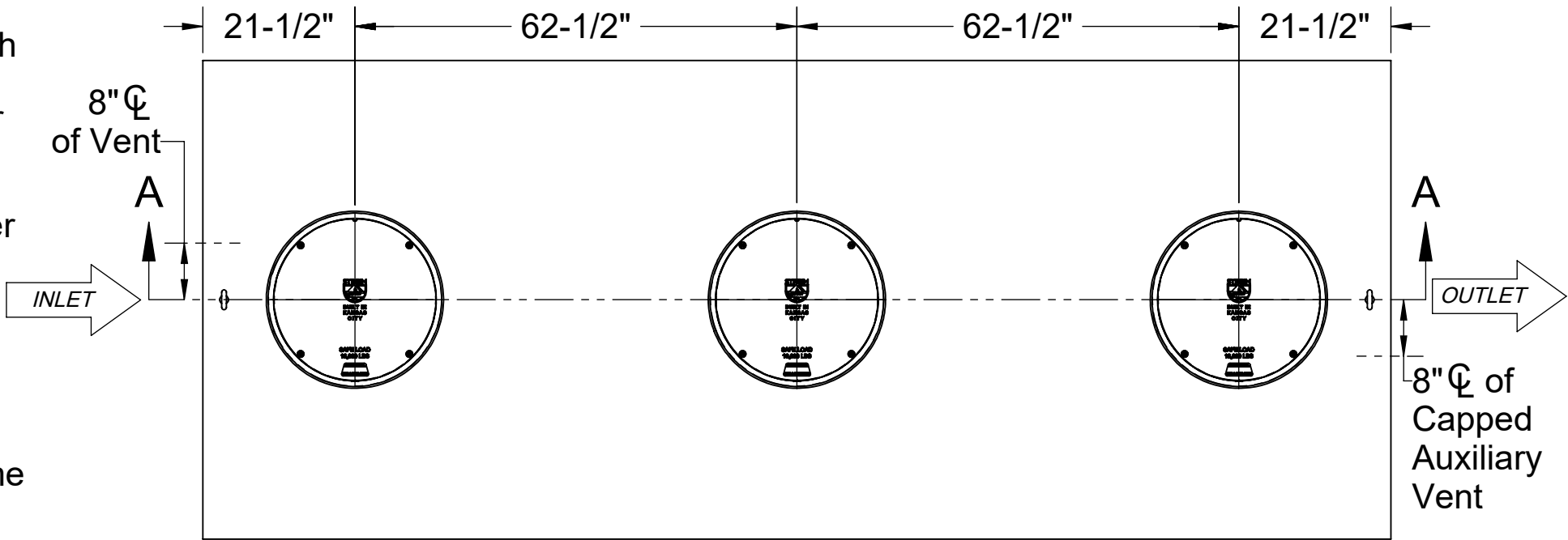
- 1. 6" Plain End inlet/outlet shown, 3" Plain End vents standard.
- 2. Liquid capacity: 2000 gallons (267 cu. ft.).
- 3. Unit weight: 1820 lbs.
- 4. Maximum operating temperature 140°F continuous.

NOTES

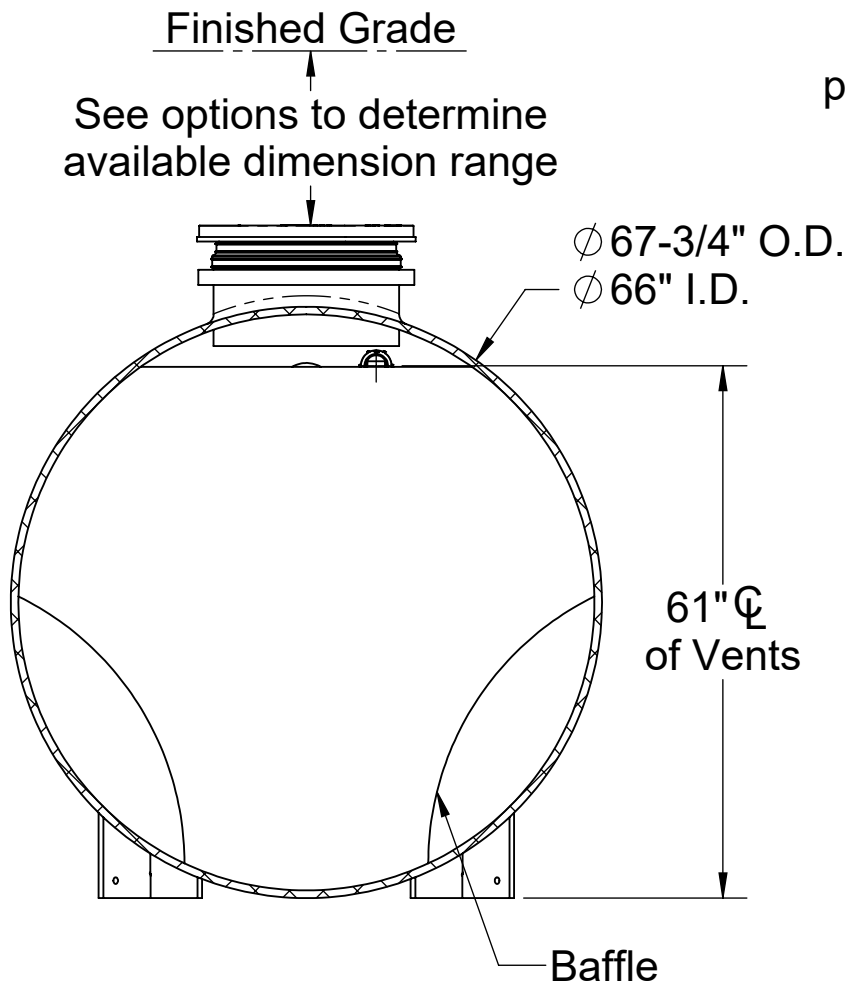
- 1. For gravity drainage applications only.
- 2. Capped auxiliary vent provided to allow flexibility with vent piping and design. Provided cap can be moved to unused vent location, or discarded if two chamber vents are required per local code.
- 3. Do not use for pressure applications.
- 4. Cover placement allows full access to tank for proper maintenance.
- 5. Lifting lug set for easy install.
- 6. Maximum burial depth: 106" from standard cover height.

ENGINEER SPECIFICATION GUIDE

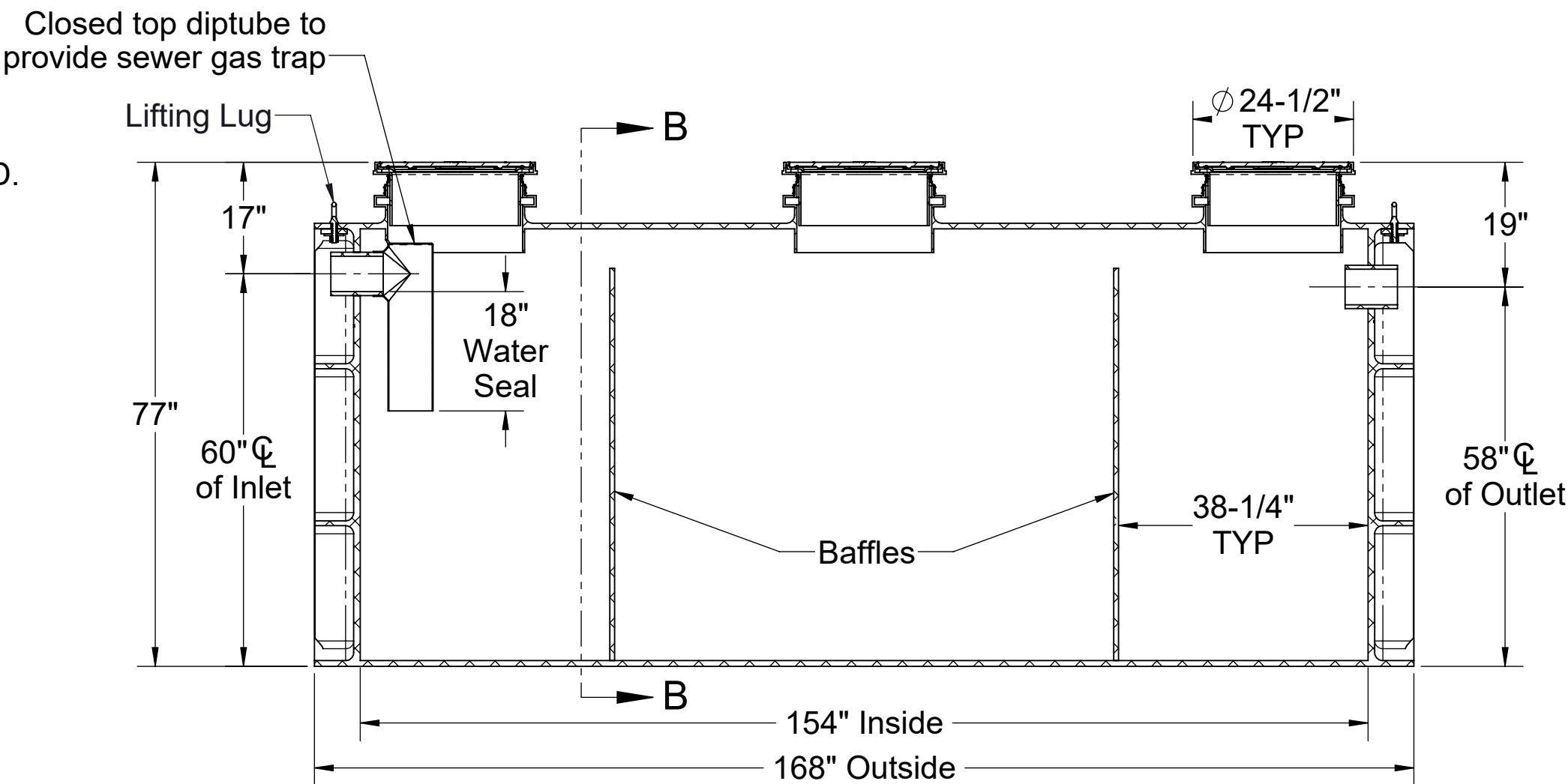
Striem neutralization tank model LB-2000 shall be lifetime guaranteed and made in the USA. Tank shall be constructed of polyethylene with 7/8" nominal wall thickness. Tank shall be manufactured for below-grade installation. Field-adjustable riser system is available as an option to bring manhole covers to grade. Tank liquid holding capacity shall be 2000 gallons. Covers shall provide water/gas-tight seal and have a maximum 16,000 lbs. load capacity.



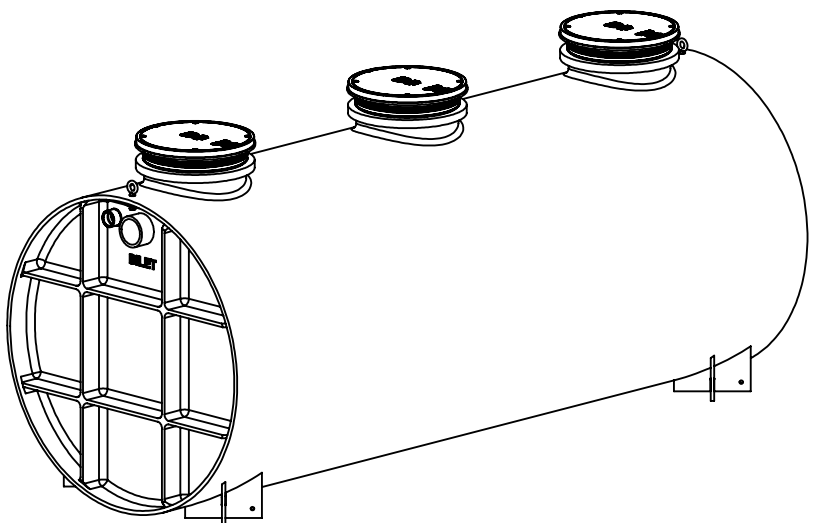
TOP VIEW



SECTION B-B



SECTION A-A



PO IS NON-CANCELABLE
ORDER IS NON-RETURNABLE

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OPTIONS

Connection Options (Plain End Only)

Inlet / Outlet

☐ 4"

☐ 6"

SELECTION
REQUIRED

Riser Options

From Factory: Up to 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.)

Additional Options

☐ CC-1 & SPK: Command Center pH Monitoring Package with Sensor Placement Kit

☐ HDK-7: High Water Table Hold Down Kit

☐ Limestone: 90%+ Calcium Carbonate (25,500 lbs.)

SPECIFICATION SHEET

MODEL NUMBER: LB-2000

DESCRIPTION:

LAB BASIN™
POLYETHYLENE NEUTRALIZATION TANK
2000 GALLON CAPACITY

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Made in the U.S.A



DWG BY: ENG DATE: 4/10/2025 REV: 1