

SPECIFICATIONS

- 1. 6" Plain End inlet/outlet shown, 3" Plain End vents, C24-HP covers standard.
- 2. Liquid capacity: 2000 gallons (267 cu. ft.).
- 3. Unit weight: 2000 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 be H20 rated pickable cast iron.

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)

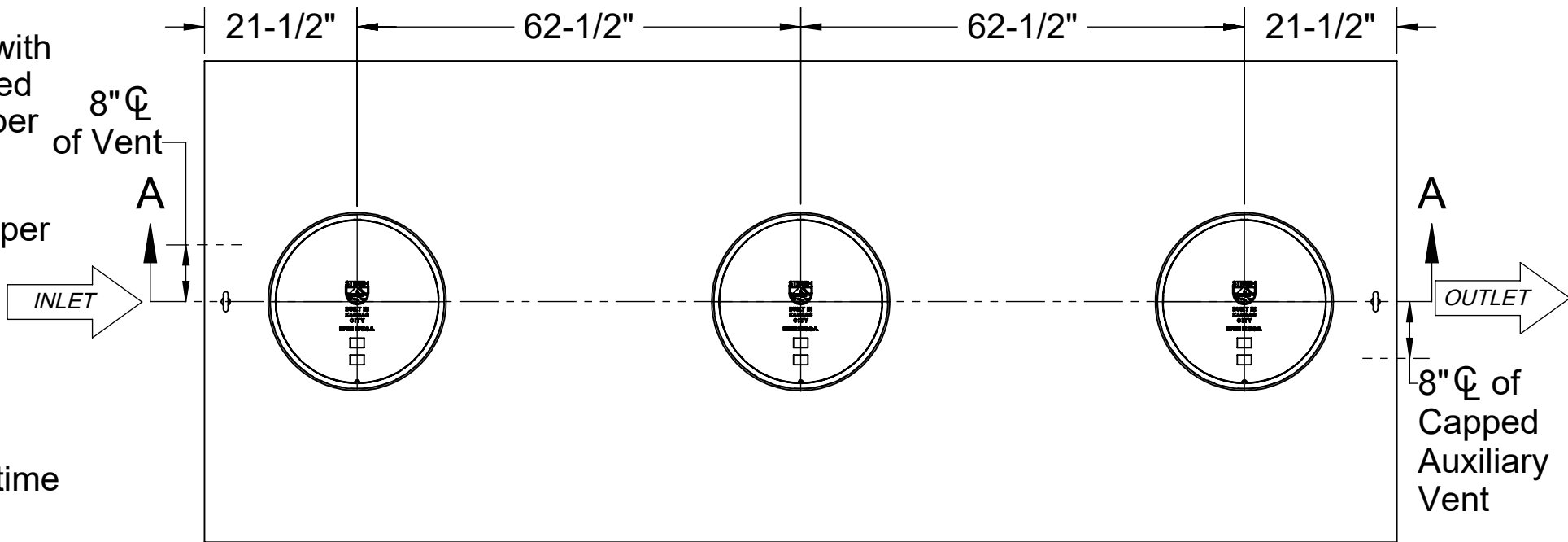
- OR -

- ☐ **CPRK** (3): 11" - 106"

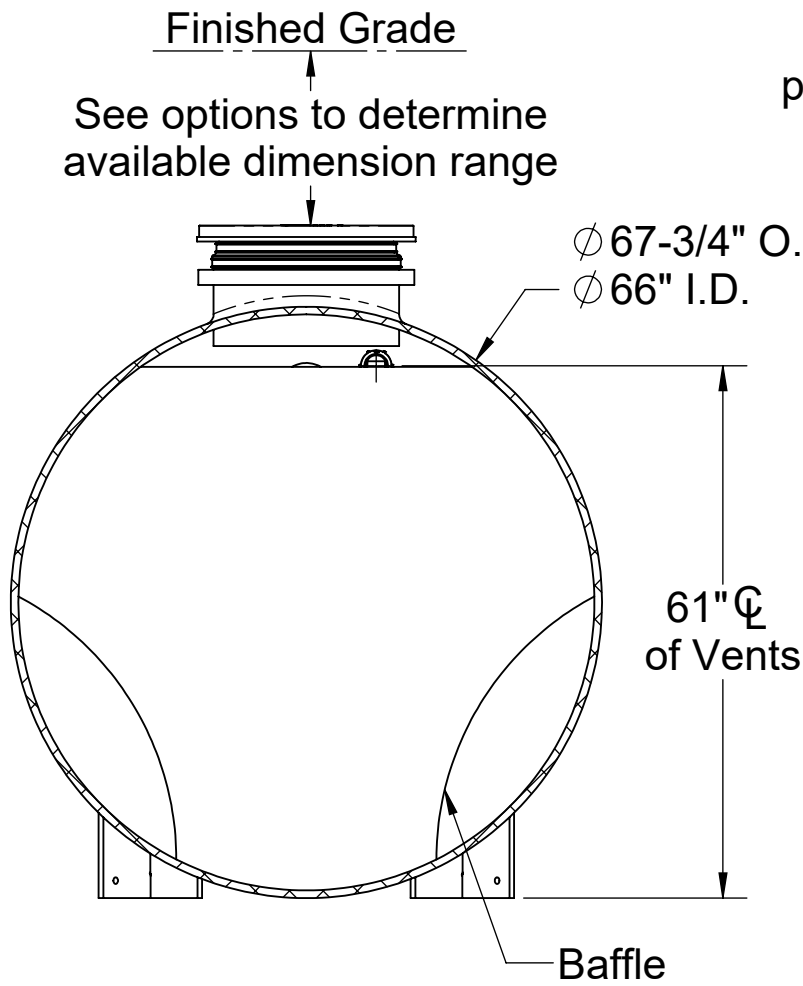
(See specification for more detail.)

Additional Options

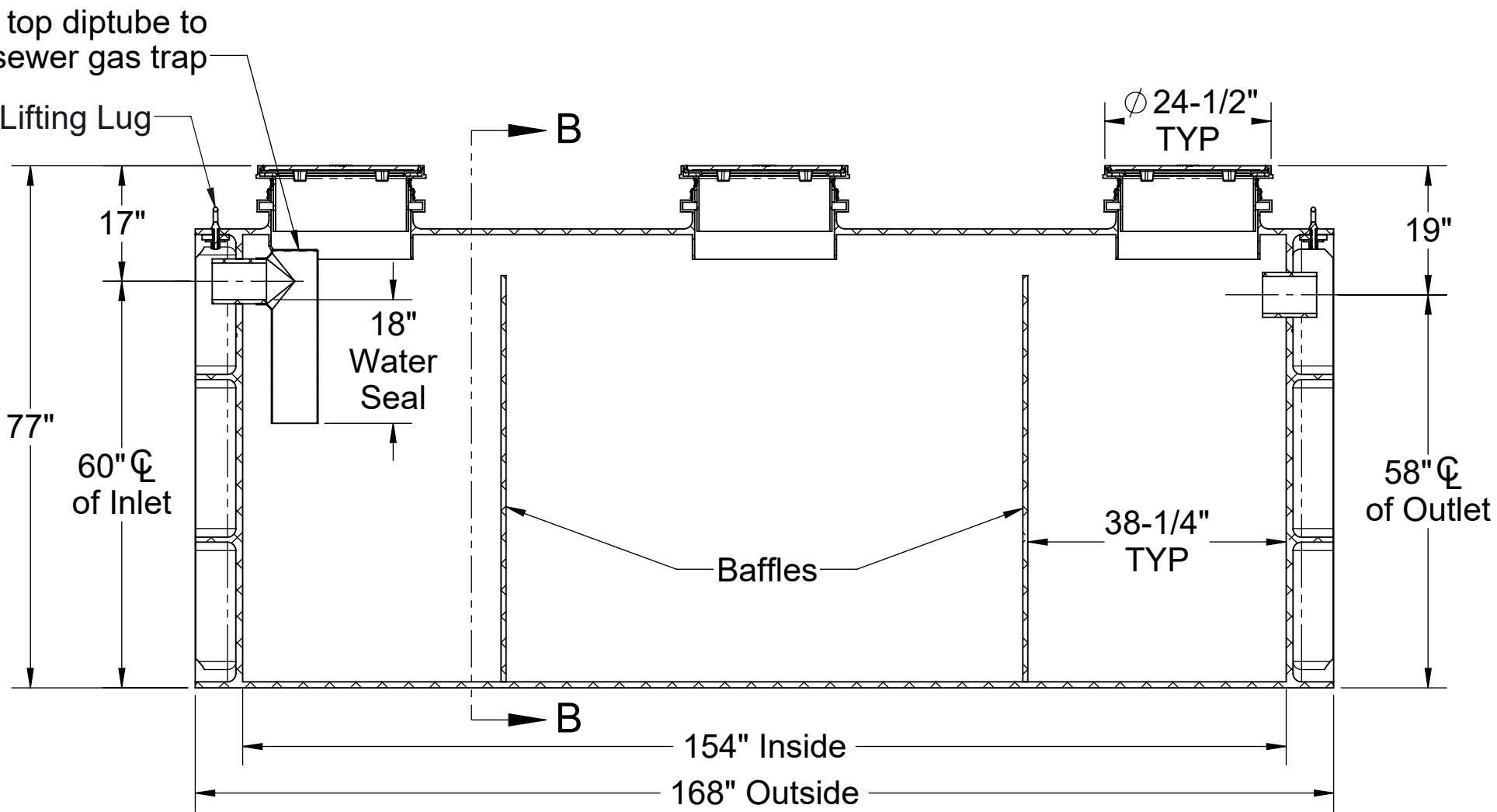
- ☐ **C24-M** (3): 2,000 lbs. Rated Bolted Composite Covers
- ☐ **CC-1 & SPK**: Command Center pH Monitoring Package with Sensor Placement Kit
- ☐ **HDK-7**: High Water Table Hold Down Kit
- ☐ **Limestone**: 90%+ Calcium Carbonate (25,500 lbs.)



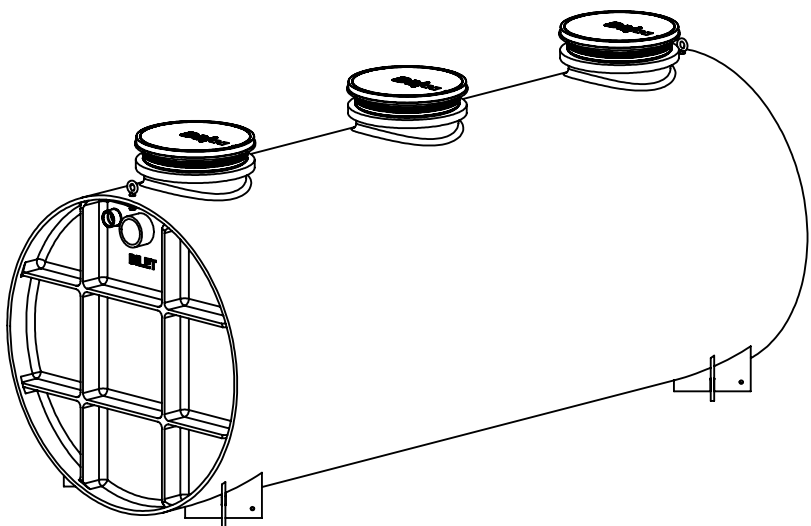
TOP VIEW



SECTION B-B



SECTION A-A



PO IS NON-CANCELABLE
ORDER IS NON-RETURNABLE

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MODEL NUMBER: LB-2000

DESCRIPTION:

LAB BASIN™
POLYETHYLENE NEUTRALIZATION TANK
2000 GALLON CAPACITY

DWG BY: ENG DATE: 9/16/2025 REV: 2

SPECIFICATION SHEET

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Made in the U.S.A

