

SPECIFICATIONS

- 1. 6" Plain End inlet/outlet shown, 3" Plain End vents, C24-HP covers standard.
- 2. Liquid capacity: 750 gallons (100 cu. ft.).
- 3. Unit weight: 1210 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. Lifting lug set for easy install.
- 6. Maximum burial depth: 106" from standard cover height.

ENGINEER SPECIFICATION GUIDE

Striem neutralization tank model LB-750 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 750 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"

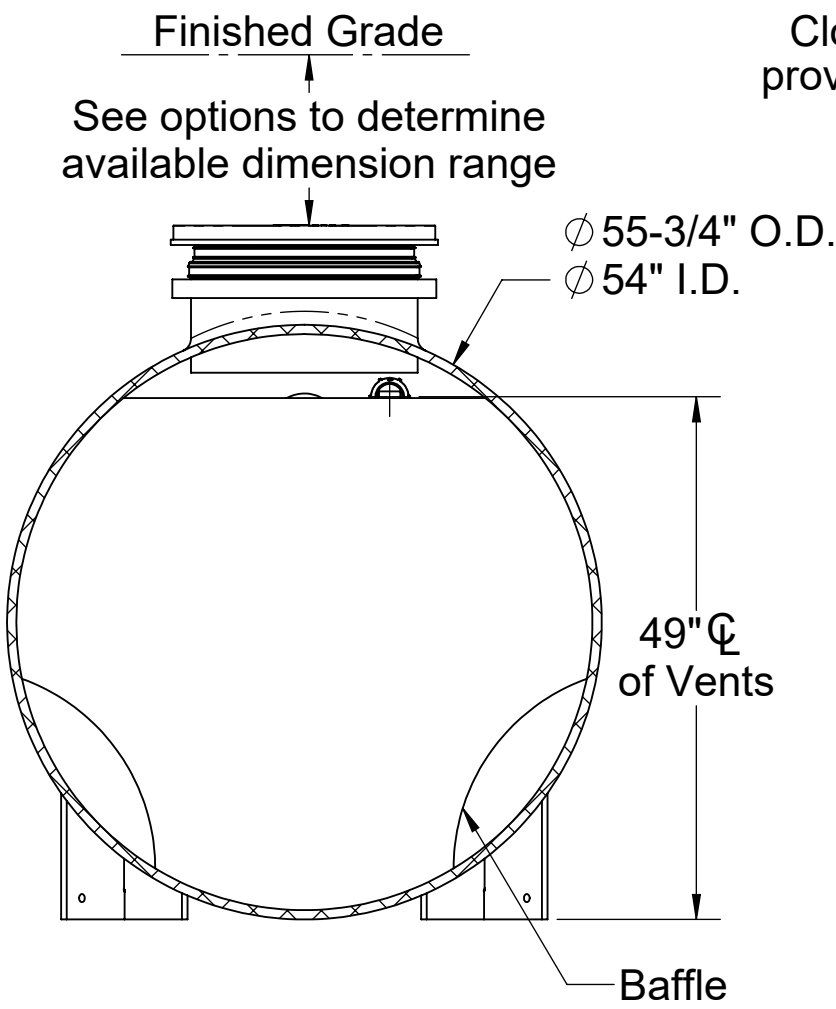
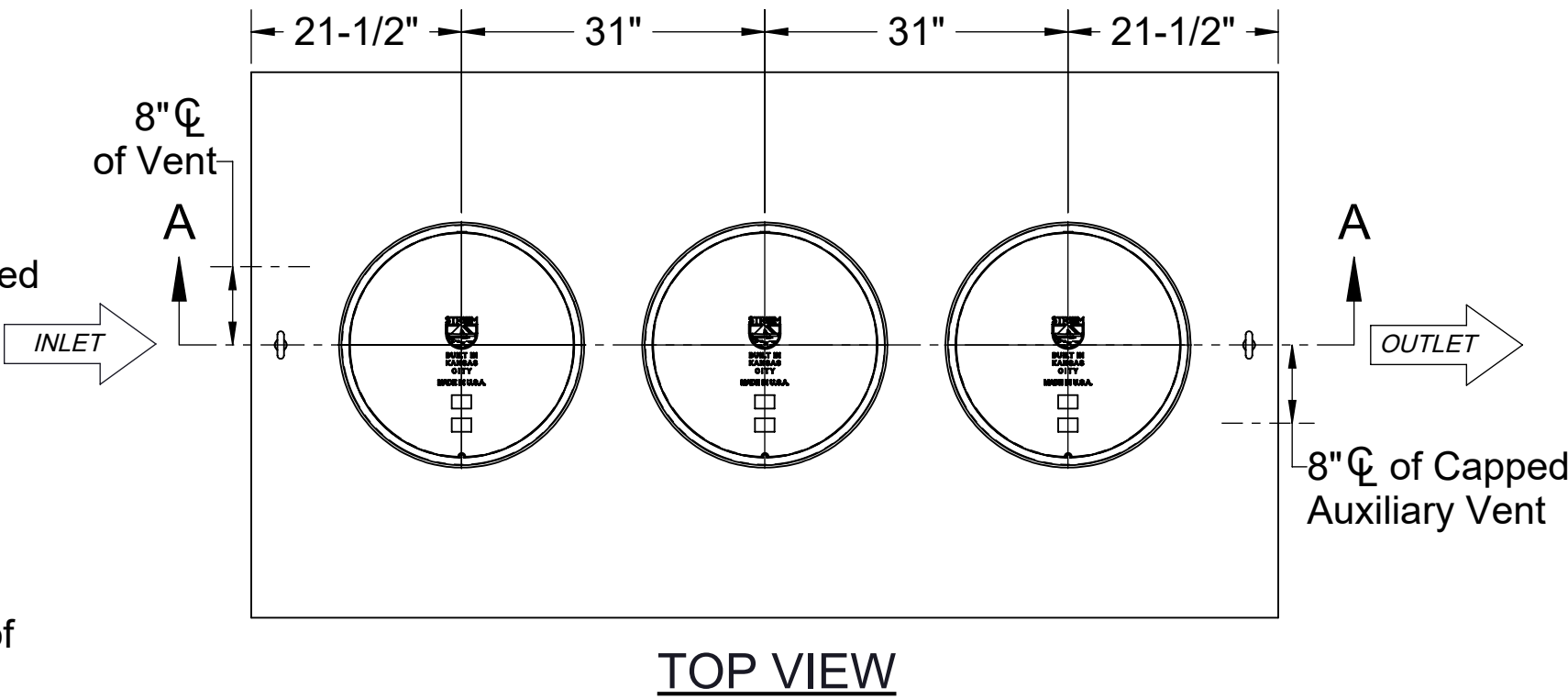
- ☐ Up to 24": SR24 (3)
- ☐ Up to 39": LR24 (3)
- ☐ Up to 43": SR24 (6)
- ☐ Up to 58": SR24 (3) + LR24 (3)
- ☐ Up to 72": LR24 (6)
- ☐ Up to 90": SR24 (3) + LR24 (6)
- ☐ Up to 106": LR24 (9)

- OR -

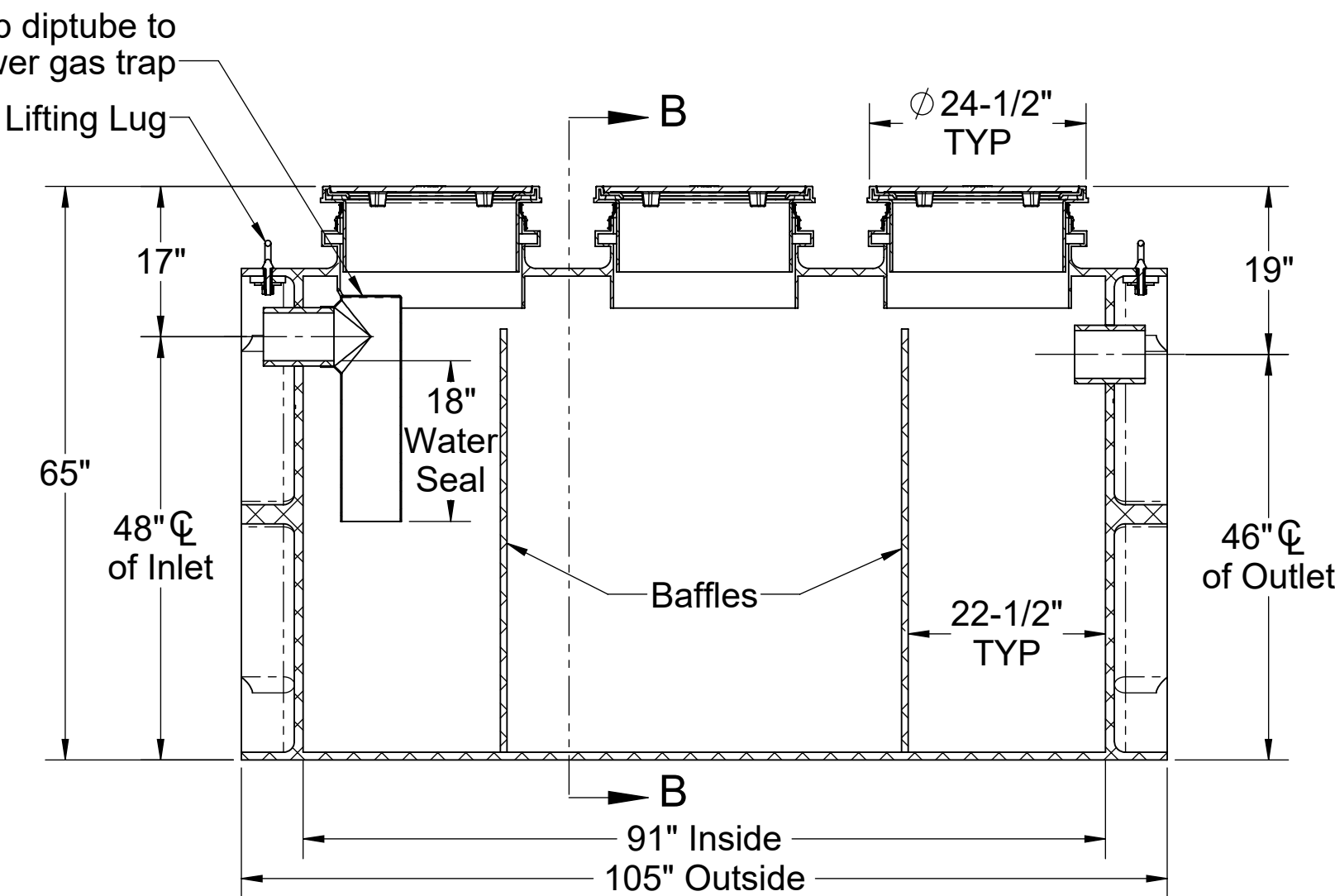
- ☐ CPRK (3): 11" - 106" (See specification for more detail.)

Additional Options

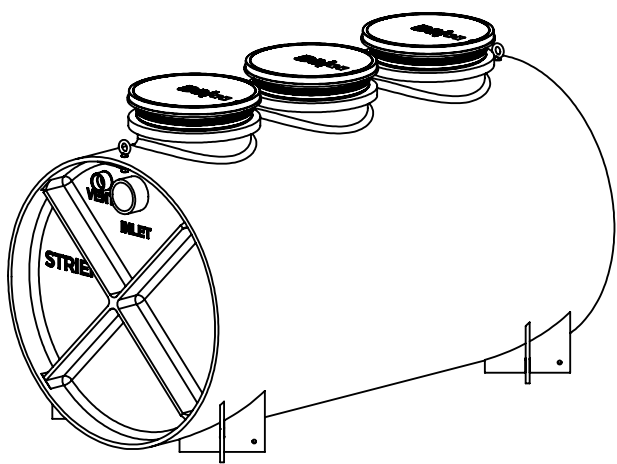
- ☐ C24-M (3): 2,000 lbs. Rated Bolted Composite Covers
- ☐ CC-1 & SPK: Command Center pH Monitoring Package with Sensor Placement Kit
- ☐ HDK-4: High Water Table Hold Down Kit
- ☐ Limestone: 90%+ Calcium Carbonate (9,800 lbs.)



SECTION B-B



SECTION A-A



PO IS NON-CANCELABLE
ORDER IS NON-RETURNABLE

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MODEL NUMBER: LB-750

DESCRIPTION:

LAB BASIN™
POLYETHYLENE NEUTRALIZATION TANK
750 GALLON CAPACITY

DWG BY: ENG

DATE: 9/16/2025

REV: 2

SPECIFICATION SHEET

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Made in the U.S.A

