## **SPECIFICATIONS**

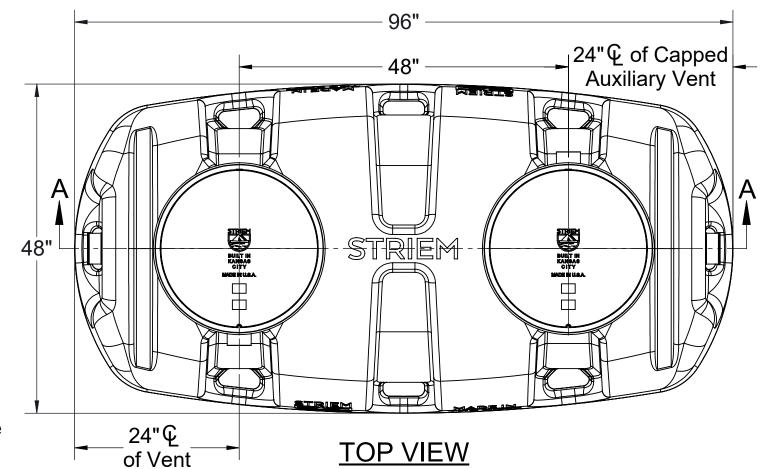
- 4" Plain End inlet/outlet, 3" Plain End vents, C24-HP covers standard.
- Liquid capacity: 500 Gallons (66.8 cu. ft.).
- Flammable Liquid capacity: 275 Gallons.
- Solids capacity: 164 Gallons.
- Unit weight w/ standard covers: 456 lbs.
- 6. Maximum operating temperature 140°F continuous.

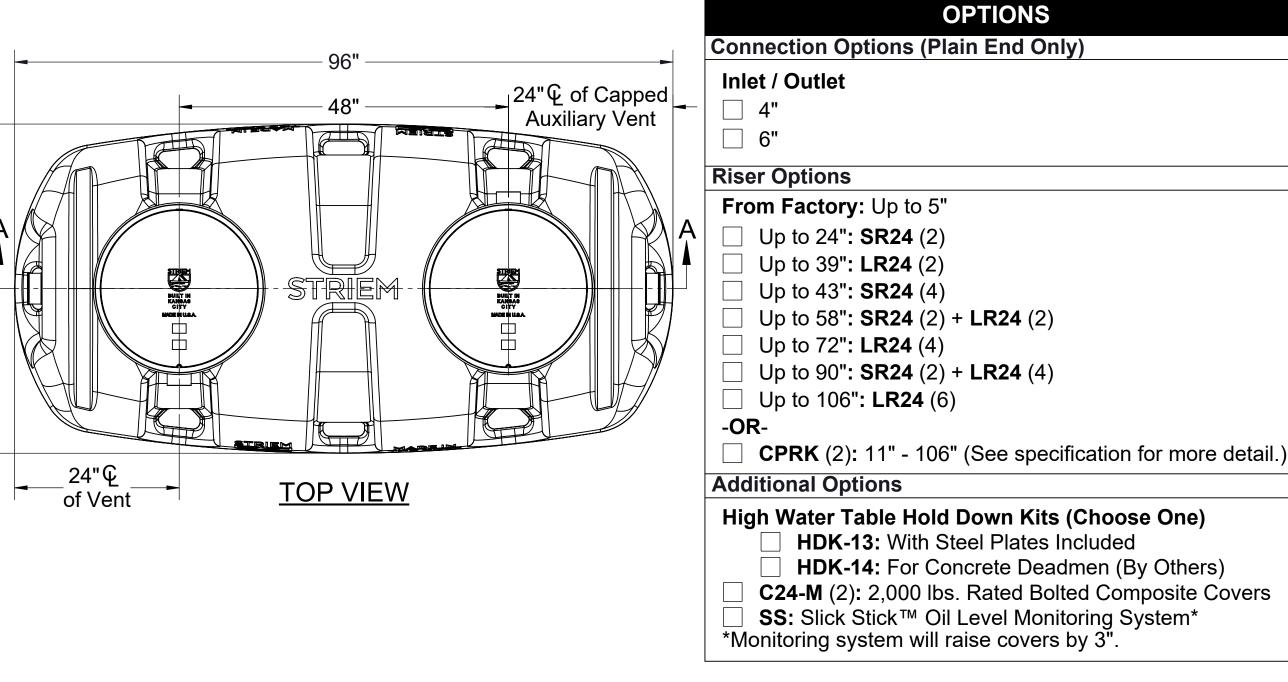
## **NOTES**

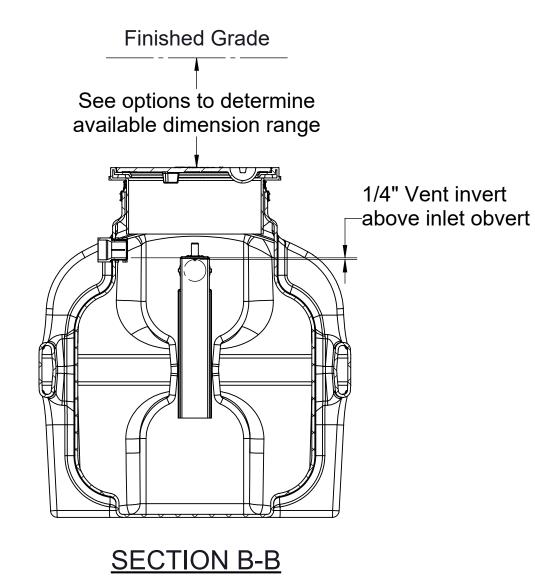
- 1. For gravity drainage applications only.
- Do not use for pressure applications.
- 3. Capped auxiliary vent provided to allow flexibility with vent piping and design. Provided cap can be moved to unused vent location, or discarded if two chamber vents are required per local code.
- 4. Cover placement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

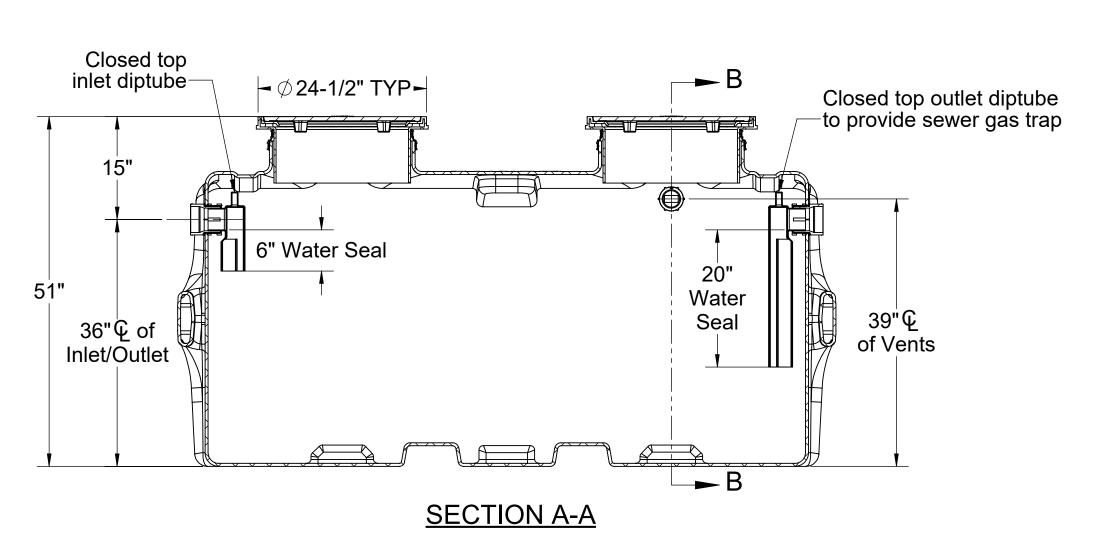
## **ENGINEER SPECIFICATION GUIDE**

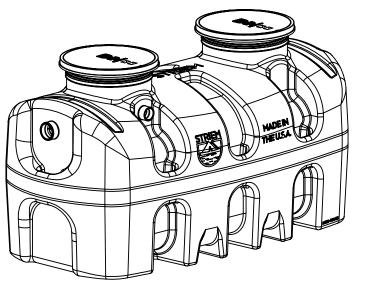
Striem flammable liquid interceptor model FLI-500 shall be lifetime guaranteed and made in the USA. Interceptor shall be constructed of polyethylene. Interceptor shall be manufactured for above- or below-grade installation. Field-adjustable riser system is available as an option to bring manhole covers to grade. Interceptor liquid holding capacity shall be 500 gallons and flammable liquid capacity shall be 275 gallons. Solids capacity shall be 164 gallons. Covers shall be H20 rated pickable cast iron.











**500 GALLON POLYETHYLENE** FLAMMABLE LIQUID INTERCEPTOR, UNRATED

**DESCRIPTION:** 

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



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**DWG BY:** ENG

**MODEL NUMBER:** 

DATE:

12/5/2025

FLI-500

**REV**: 3 Made in the U.S.A