

SPECIFICATIONS

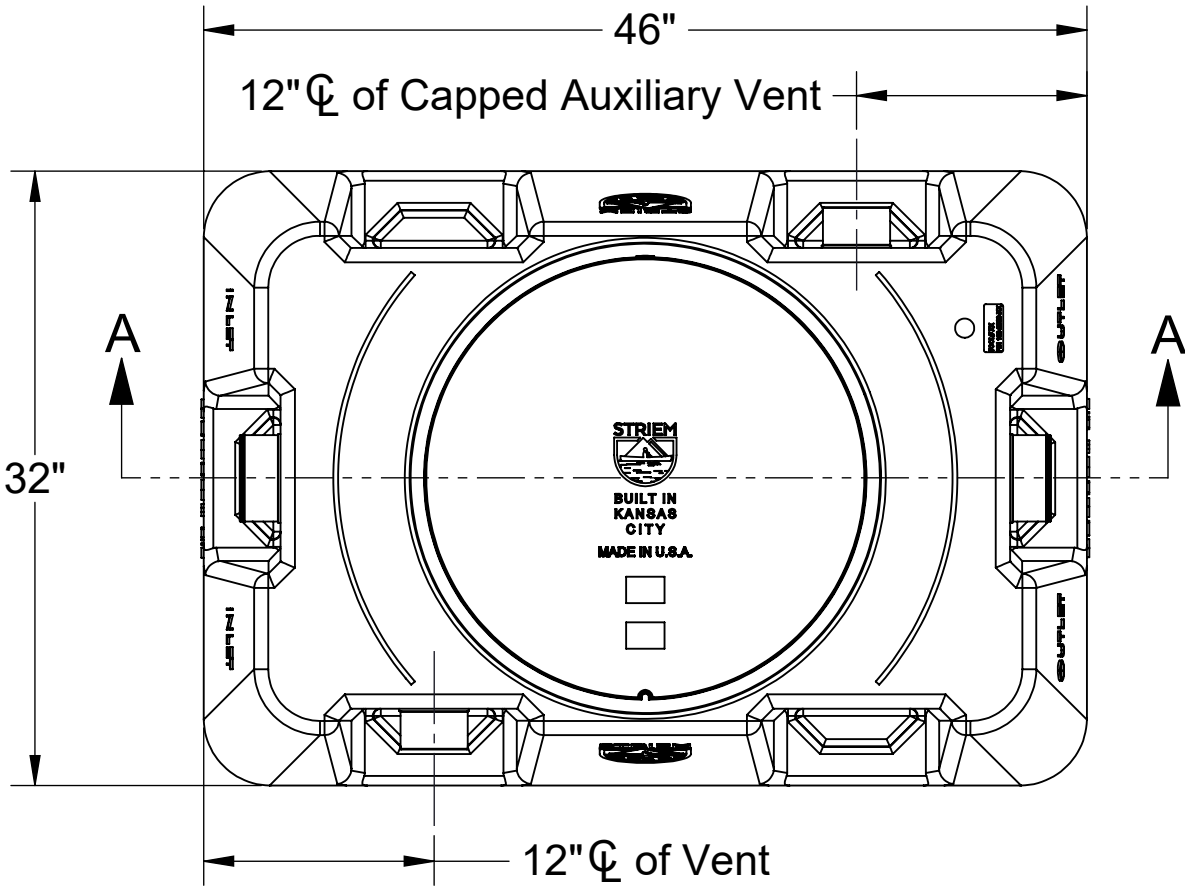
- 1. 4" Plain End inlet/outlet, 3" Plain End vents, C24-HP cover standard.
- 2. Liquid capacity: 110 gallons (14.7 cu.ft.).
- 3. Solids capacity: 11 gallons.
- 4. Flammable liquid capacity: 93 gallons.
- 5. Unit weight w/ standard cover: 180 lbs.
- 6. Maximum operating temperature 140°F continuous.

NOTES

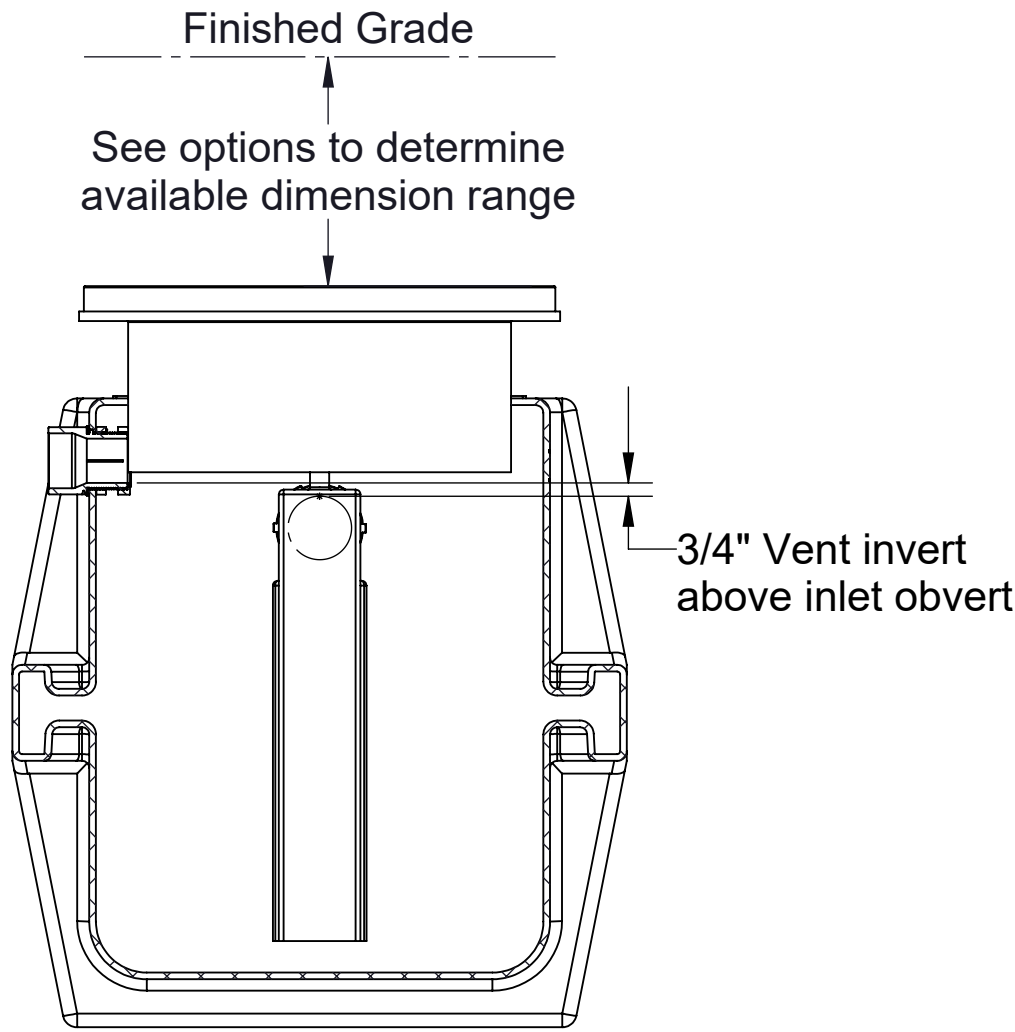
- 1. For gravity drainage applications only.
- 2. Do not use for pressure applications.
- 3. Capped auxiliary vent provided to allow flexibility with vent piping and design. Provided cap can be moved to unused vent location, or discarded if two chamber vents are required per local code.
- 4. Cover placement allows full access to tank for proper maintenance.
- 5. Narrow footprint allows clearance through doorways and down stairs.
- 6. Outlet diptube is removable to inspect/clean piping.
- 7. Maximum burial depth: 72" from standard cover height.

ENGINEER SPECIFICATION GUIDE

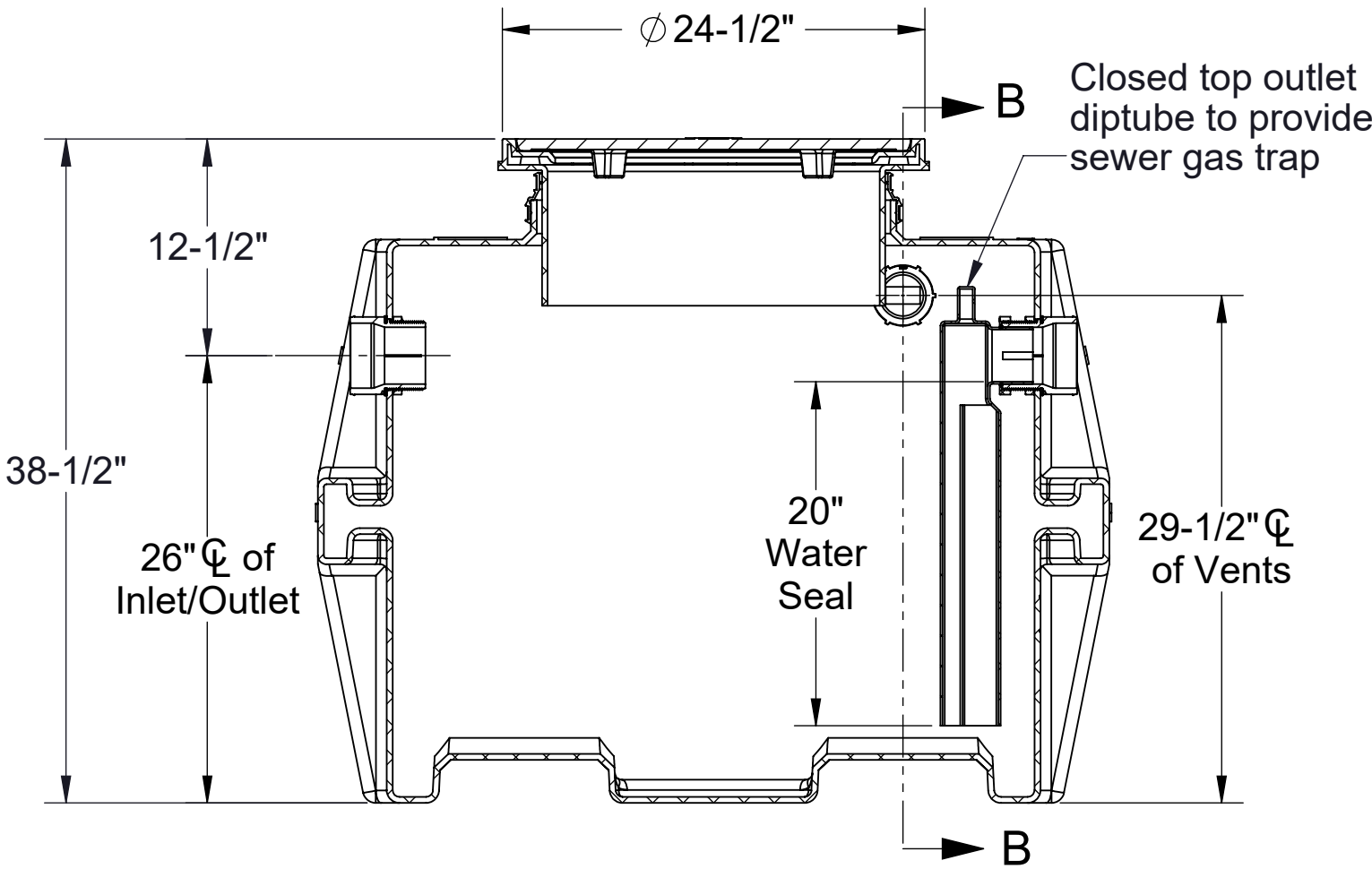
Striem flammable liquid interceptor model FLI-125 shall be lifetime guaranteed and made in the USA. Interceptor shall be constructed of polyethylene. Interceptor shall be manufactured for above- or below-grade installation. Field-adjustable riser system is available as an option to bring manhole cover to grade. Interceptor liquid holding capacity shall be 110 gallons and flammable liquid capacity shall be 93 gallons. Solids capacity shall be 11 gallons. Cover shall be H20 rated pickable cast iron.



TOP VIEW



SECTION B-B



SECTION A-A

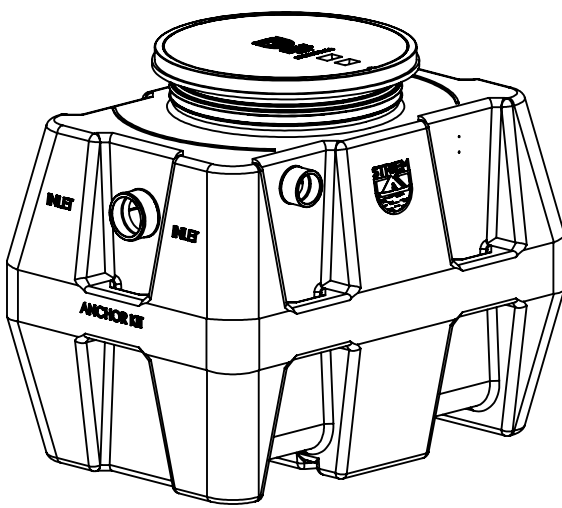
OPTIONS

Riser Options

- From Factory: Up to 5"
- ☐ Up to 24": SR24
 - ☐ Up to 39": LR24
 - ☐ Up to 43": SR24 (2)
 - ☐ Up to 58": SR24 + LR24
 - ☐ Up to 72": LR24 (2)
- OR -
- ☐ CPRK: 11" - 72" (See specification for more detail.)

Additional Options

- ☐ C24-M: 2,000 lbs. Rated Bolted Composite Cover
 - ☐ HDK-2: High Water Table Hold Down Kit
 - ☐ SS: Slick Stick™ Oil Monitoring Solution*
- *Monitoring system will raise cover by 3"



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MODEL NUMBER: FLI-125

DESCRIPTION:

110 GALLON POLYETHYLENE
FLAMMABLE LIQUID INTERCEPTOR,
UNRATED

DWG BY: ENG DATE: 9/15/2025 REV: 2

SPECIFICATION SHEET

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Made in the U.S.A

