

SPECIFICATIONS

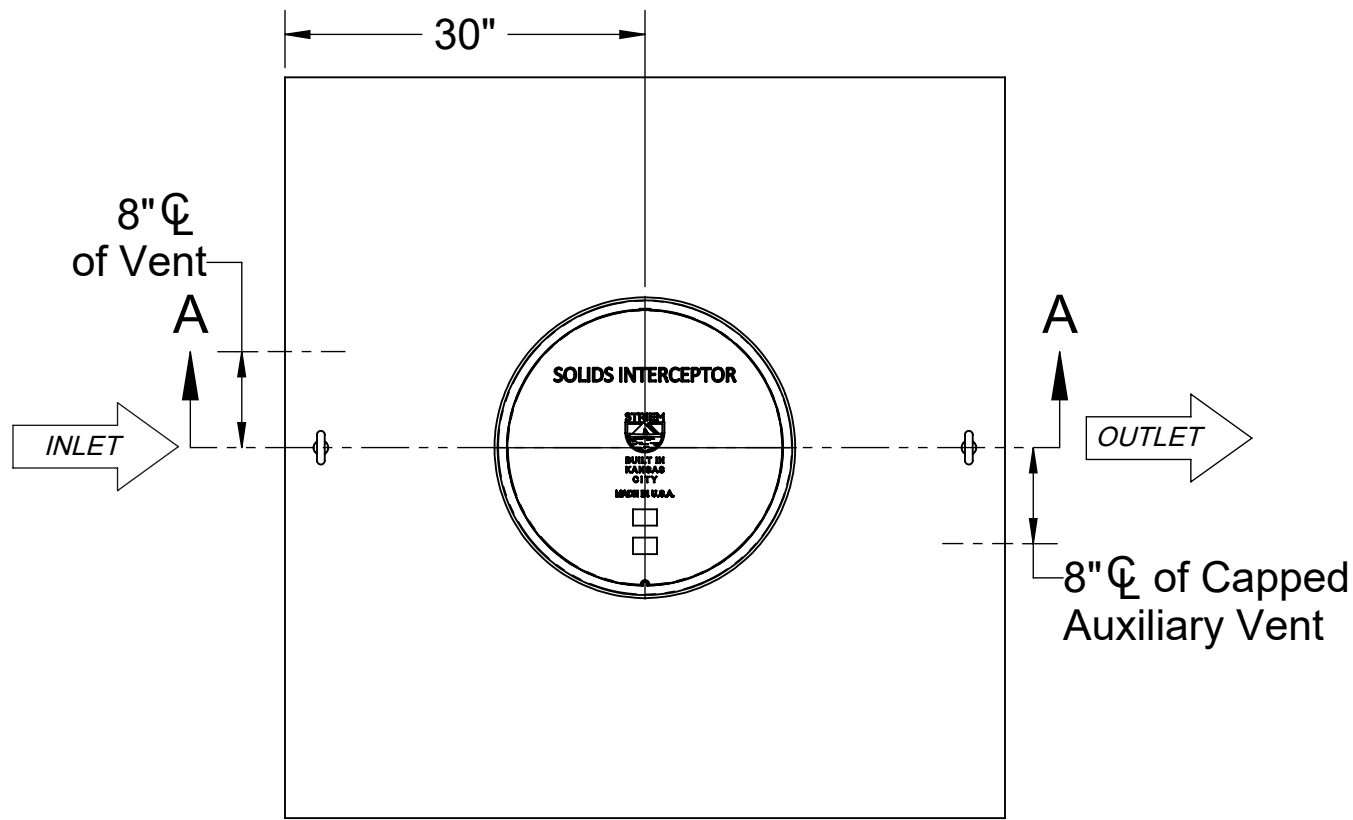
- 1. 6" Plain End inlet/outlet shown, 3" Plain End vents, C24-HP cover standard.
- 2. Liquid capacity: 500 gallons (66 cu. ft.).
- 3. Solids capacity: 400 gallons.
- 4. Unit weight w/ standard cover: 860 lbs.
- 5. Maximum operating temperature 140°F continuous.

NOTES

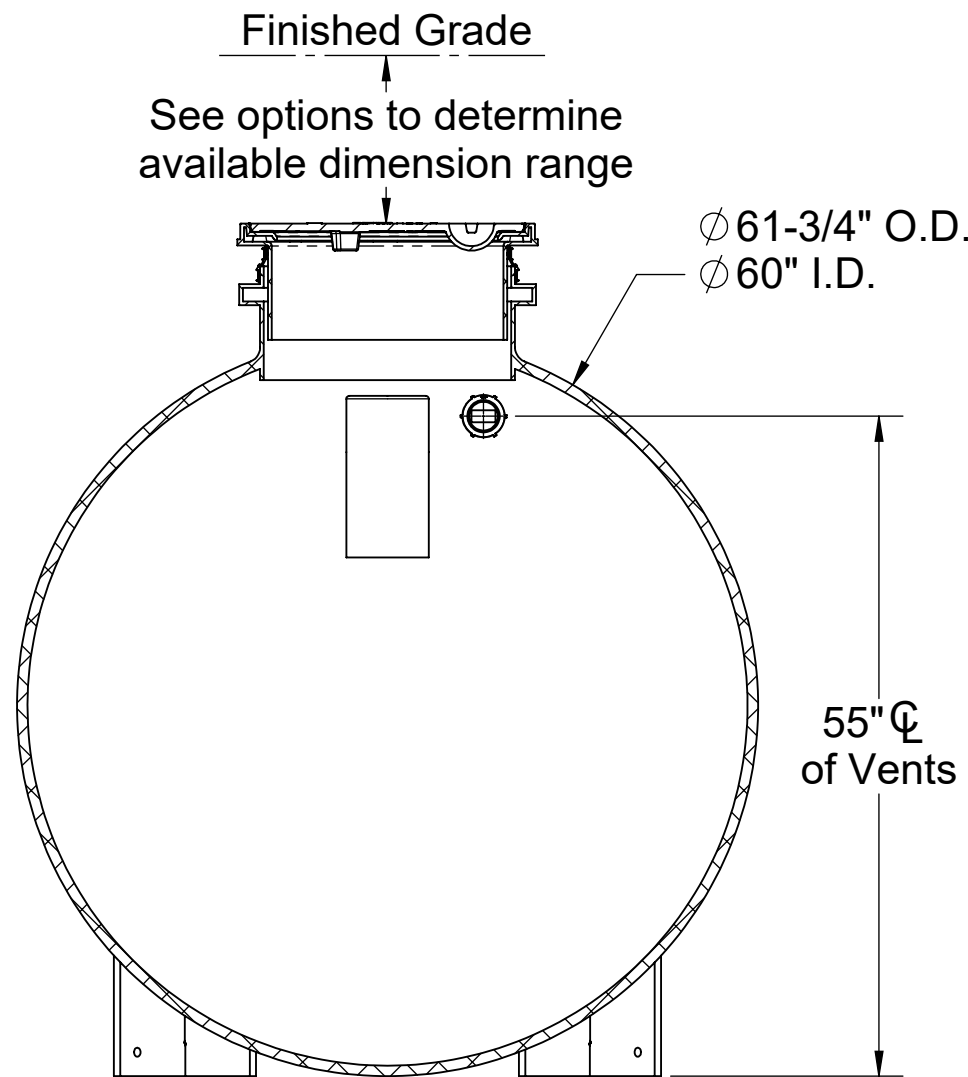
- 1. For gravity drainage applications only.
- 2. Do not use for pressure applications.
- 3. Capped auxiliary vent provided to allow flexibility with vent piping and design. Provided cap can be moved to unused vent location, or discarded if two chamber vents are required per local code.
- 4. Cover placement 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

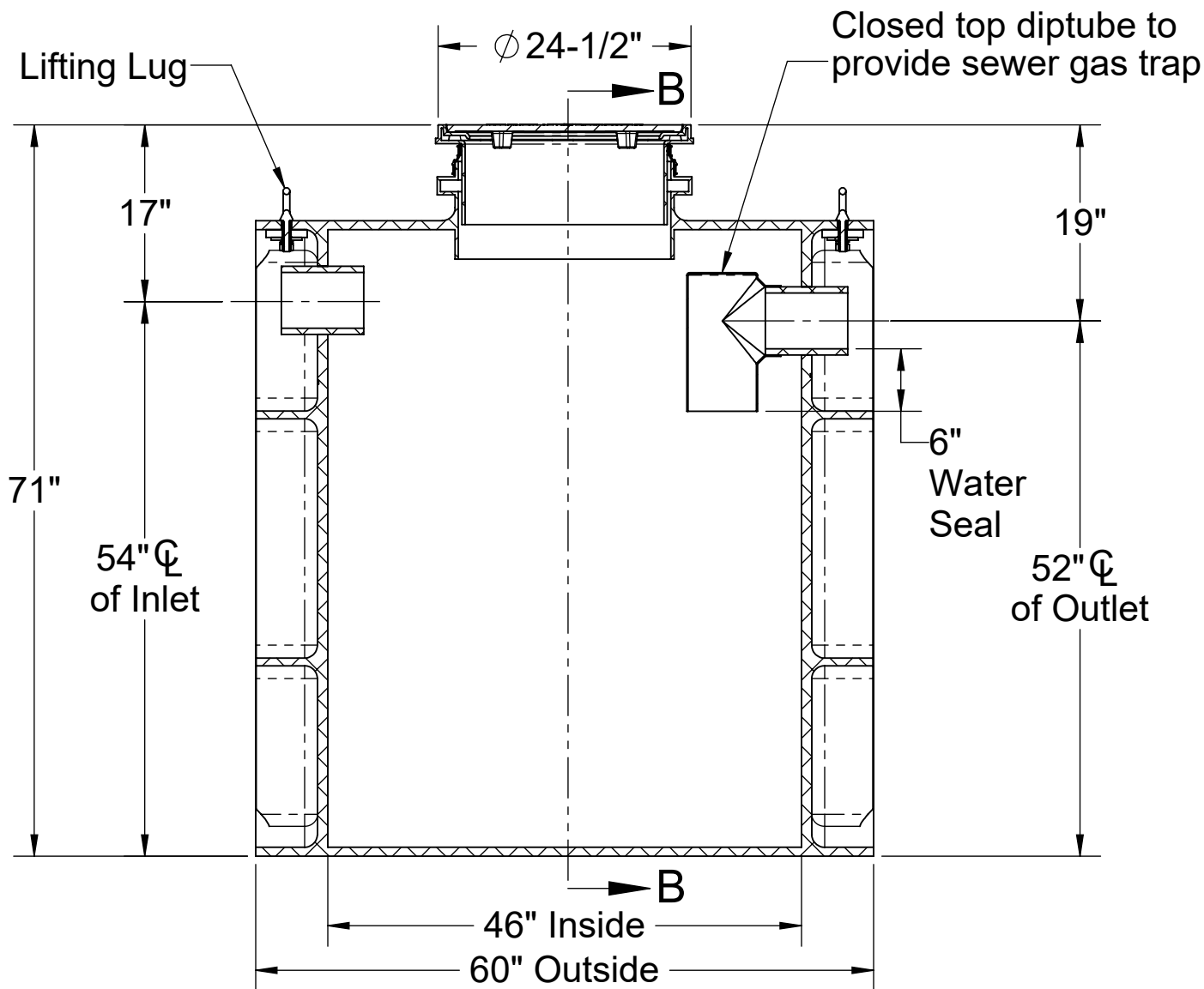
Striem solids interceptor model CB-500-S shall be lifetime guaranteed and made in the USA. Interceptor shall be constructed of polyethylene with 7/8" nominal wall thickness. Interceptor shall be manufactured for below-grade installation. Field-adjustable riser system is available as an option to bring manhole cover to grade. Interceptor liquid holding capacity shall be 500 gallons and solids capacity shall be 400 gallons. Cover shall be H20 rated pickable cast iron.



TOP VIEW



SECTION B-B



SECTION A-A

OPTIONS

Connection Options (Plain End Only)

Inlet / Outlet

- ☐ 4"
- ☐ 6"
- ☐ 8"

SELECTION
REQUIRED

Riser Options

From Factory: 0" - 5"

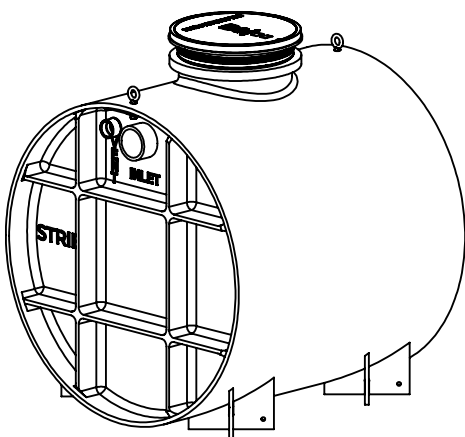
- ☐ Up to 24": **SR24**
- ☐ Up to 39": **LR24**
- ☐ Up to 43": **SR24 (2)**
- ☐ Up to 58": **SR24 + LR24**
- ☐ Up to 72": **LR24 (2)**
- ☐ Up to 90": **SR24 + LR24 (2)**
- ☐ Up to 106": **LR24 (3)**

- OR -

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

Additional Options

- ☐ **C24-M:** 2,000 lbs. Rated Bolted Composite Cover
- ☐ **HDK-8:** High Water Table Hold Down Kit



PO IS NON-
CANCELABLE
ORDER IS NON-
RETURNABLE

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MODEL NUMBER: CB-500-S

DESCRIPTION:

POLYETHYLENE CATCH BASIN
500 GALLON CAPACITY

DWG BY: ENG DATE: 9/15/2025 REV: 1

SPECIFICATION SHEET

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Made in the U.S.A

