

SPECIFICATIONS

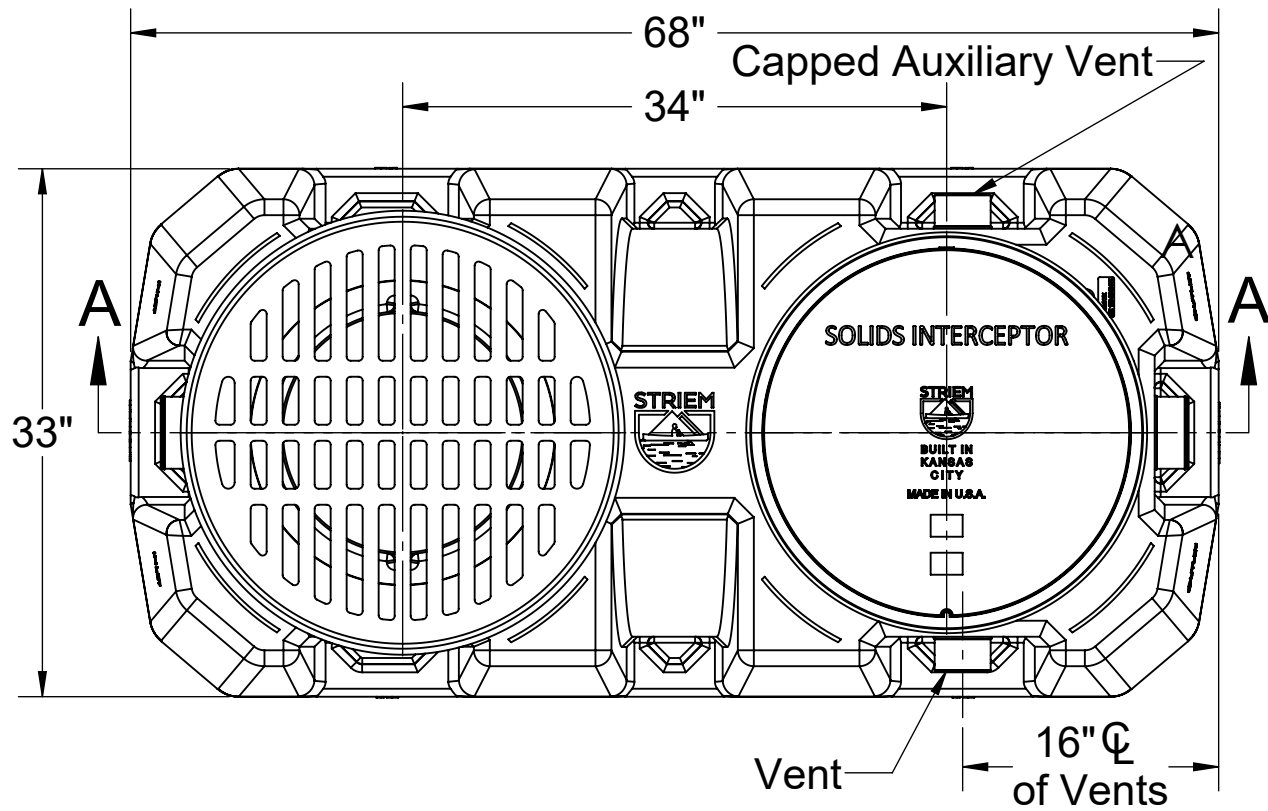
- 1. 4" Plain End inlet/outlet shown, 3" Plain End vents standard.
- 2. Max flow rate: 43 GPM per 1016.3 of UPC.
- 3. Liquid capacity: 250 Gallons (33.4 cu ft).
- 4. Basket capacity: 7 Gallons.
- 5. Unit weight: 417 lbs.
- 6. (1) 28" H2O traffic-rated cast iron grate and (1) 23" H2O traffic-rated pickable cast iron cover.

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. Maximum burial depth: 87" from standard cover height.

ENGINEER SPECIFICATION GUIDE

Striem sand interceptor model SI-UPC-1016 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 250 gallons. BCB-7 basket solids capacity shall be 7 gallons. Interceptor shall have a cast iron grate over inlet section, and pickable cast iron cover over outlet section. Each cover shall be H2O traffic-rated.



TOP VIEW

OPTIONS

Connection Options

Inlet / Outlet

- ☐ 3"
- ☐ 6"

Riser Options

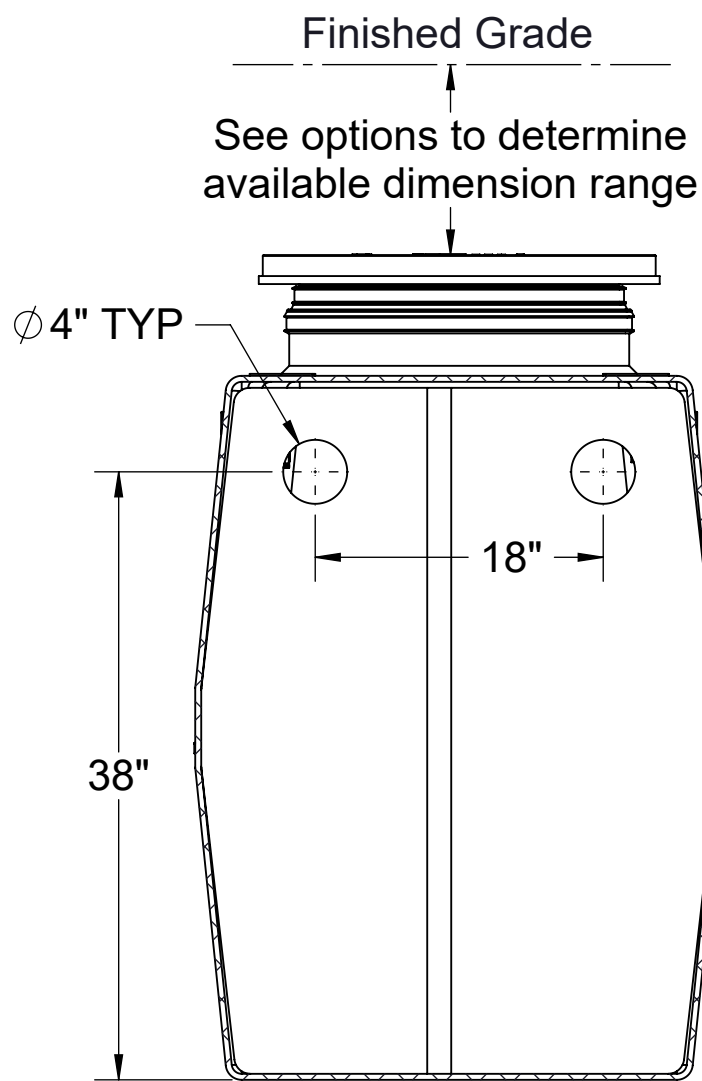
From Factory: Up to 2"

- ☐ 5" - 21": **SR24** (2)
- ☐ Up to 36": **LR24** (2)
- ☐ Up to 40": **SR24** (4)
- ☐ Up to 55": **SR24** (2) + **LR24** (2)
- ☐ Up to 69": **LR24** (4)
- ☐ Up to 87": **SR24** (2) + **LR24** (4)

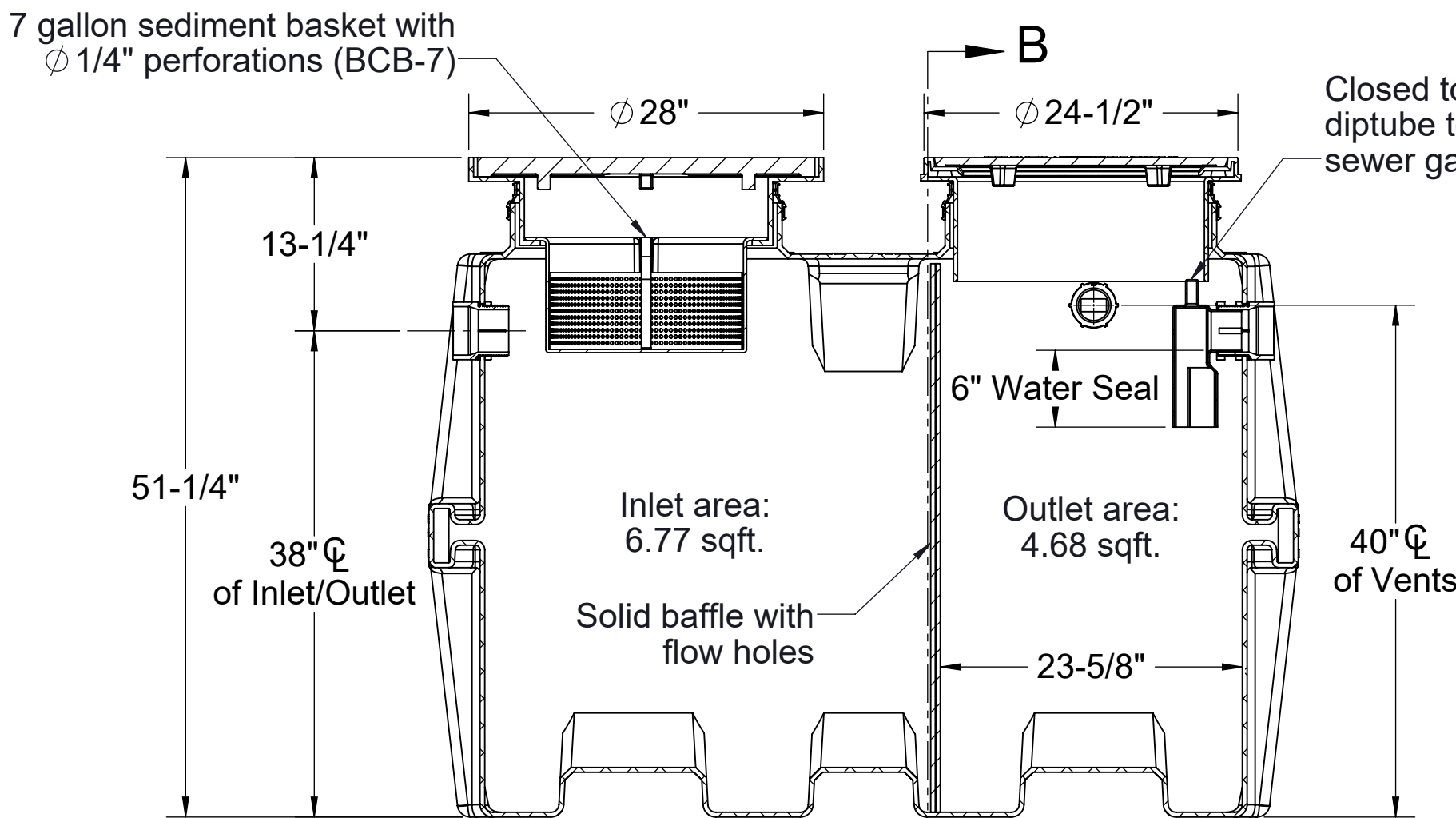
*If in the range of 2" - 5", contact Striem for a custom solution.

Additional Options

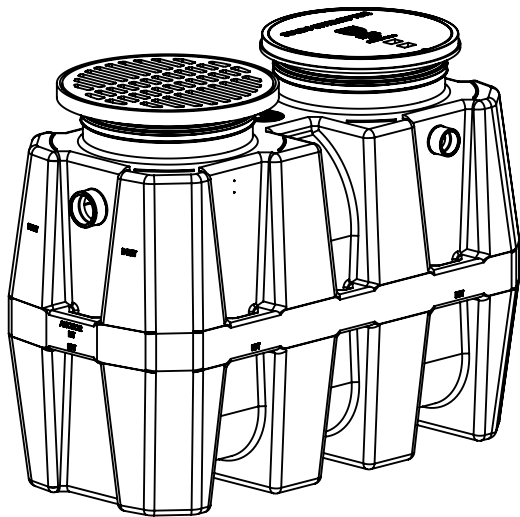
- ☐ **HDK-2:** High Water Table Hold Down Kit



SECTION B-B



SECTION A-A



PO IS NON-CANCELABLE
ORDER IS NON-RETURNABLE

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MODEL NUMBER: SI-UPC-1016

DESCRIPTION:

250 GALLON SAND INTERCEPTOR DESIGNED
PER SPECIFICATIONS LISTED IN UPC 1016.0.

DWG BY: ENG

DATE: 7/21/2026

REV: 1

SPECIFICATION SHEET

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Made in the U.S.A

