

SPECIFICATIONS

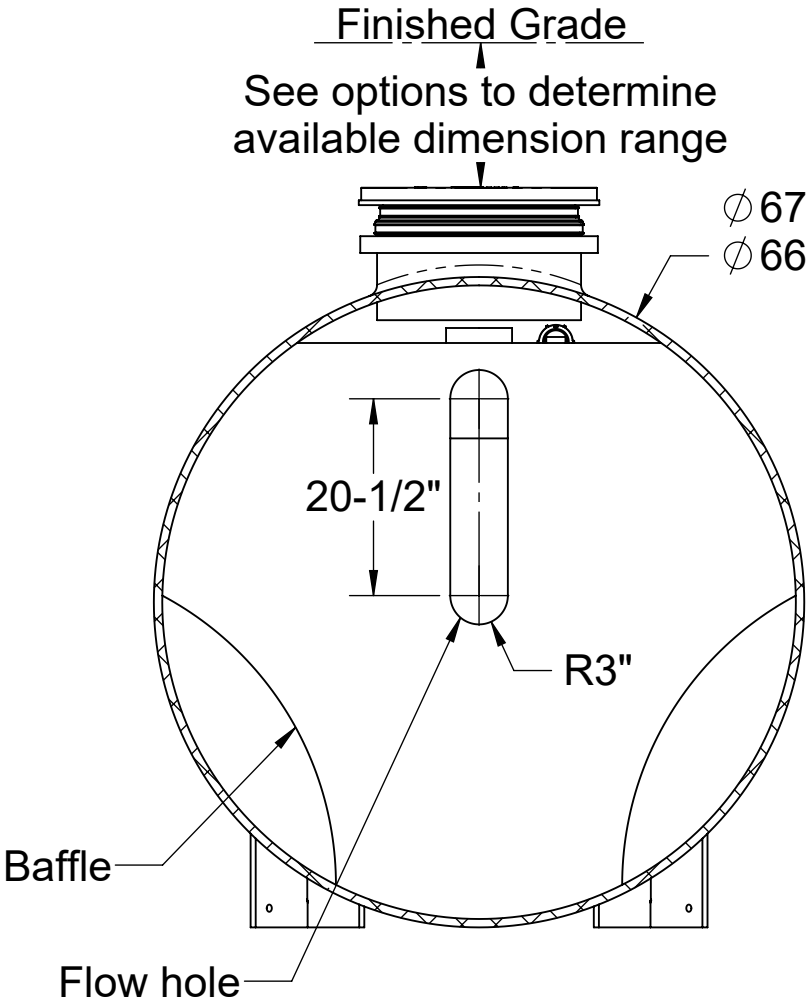
- 1. 4"/6" Plain End inlet/outlet, 3" Plain End vents, H20 traffic-rated cast iron covers standard.
- 2. For 6" connections, cut and remove 4" fitting section. (See IO&M for more details.)
- 3. Liquid capacity: 1500 gallons (201 cu. ft.).
- 4. Solids capacity: 1364 gallons.
- 5. Unit weight w/ standard covers: 1676 lbs.
- 6. Maximum operating temperature: 140°F continuous.

NOTES

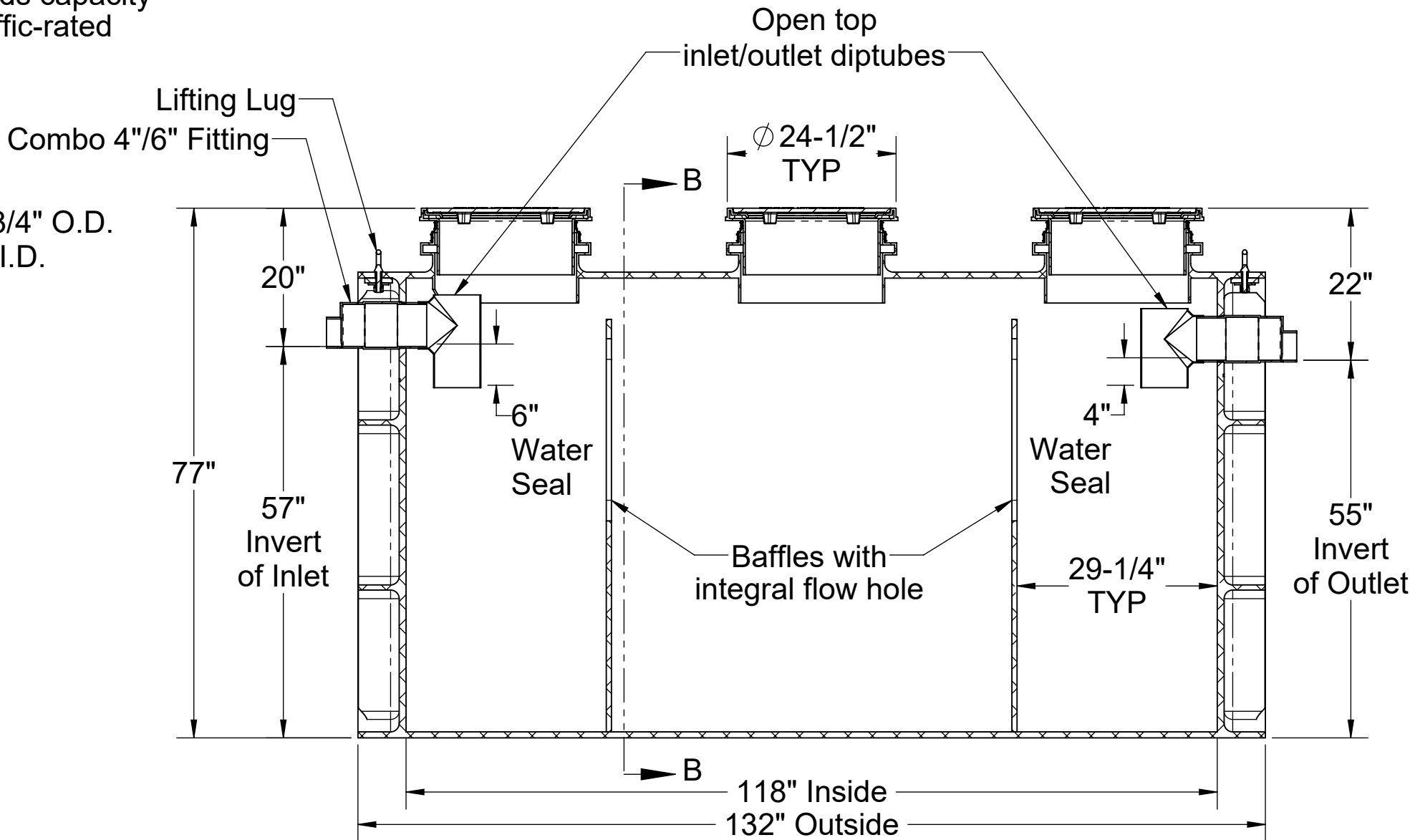
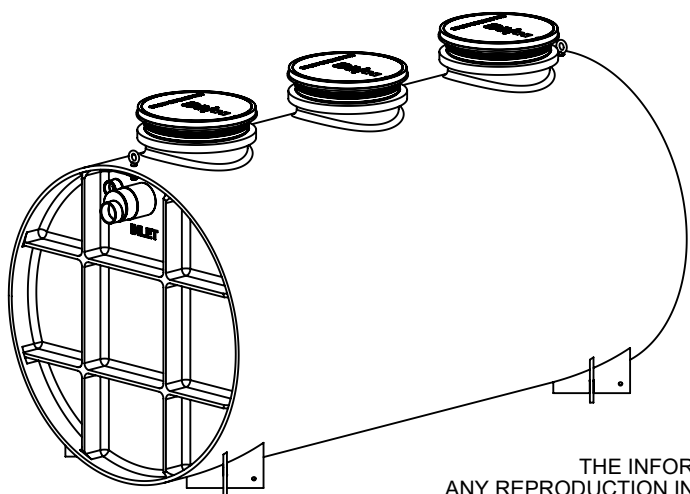
- 1. For gravity drainage applications only.
- 2. Do not use for pressure applications.
- 3. Capped auxiliary vent provided to allow flexibility with vent piping and design. Provided cap can be moved to unused vent location, or discarded if two chamber vents are required per local code.
- 4. Cover placement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

ENGINEER SPECIFICATION GUIDE

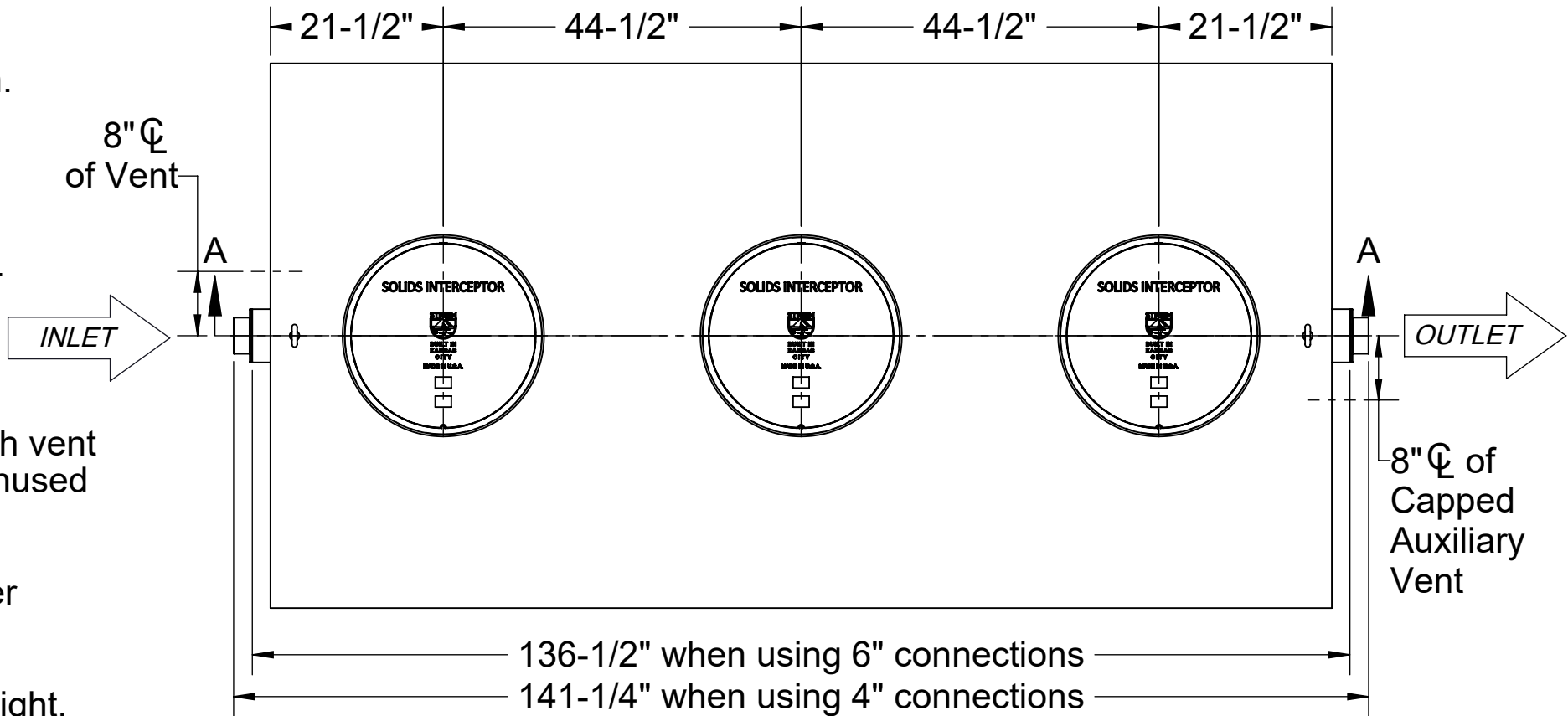
Striem solids interceptor model CB-1500-SFL shall be lifetime guaranteed and made in the USA. Interceptor shall be constructed of polyethylene with 7/8" nominal wall thickness. Interceptor shall be manufactured for below-grade installation. Field-adjustable riser system is available as an option to bring manhole covers to grade. 4" inlet/outlet connections can be field-cut to create 6" inlet/outlet connections. Interceptor liquid holding capacity shall be 1500 gallons and solids capacity shall be 1364 gallons. Covers shall be H20 traffic-rated pickable cast iron.



SECTION B-B



SECTION A-A



TOP VIEW

OPTIONS

Riser Options

From Factory: 0" - 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
- ☐ HDK-6: High Water Table Hold Down Kit

MODEL NUMBER: CB-1500-SFL

DESCRIPTION:

POLYETHYLENE CATCH BASIN
SOLIDS INTERCEPTOR WITH
H20 RATED PICKABLE CAST IRON COVERS

DWG BY: ENG

DATE: 9/2/2026

REV: 3

SPECIFICATION SHEET

Striem
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Made in the U.S.A

