

SPECIFICATIONS

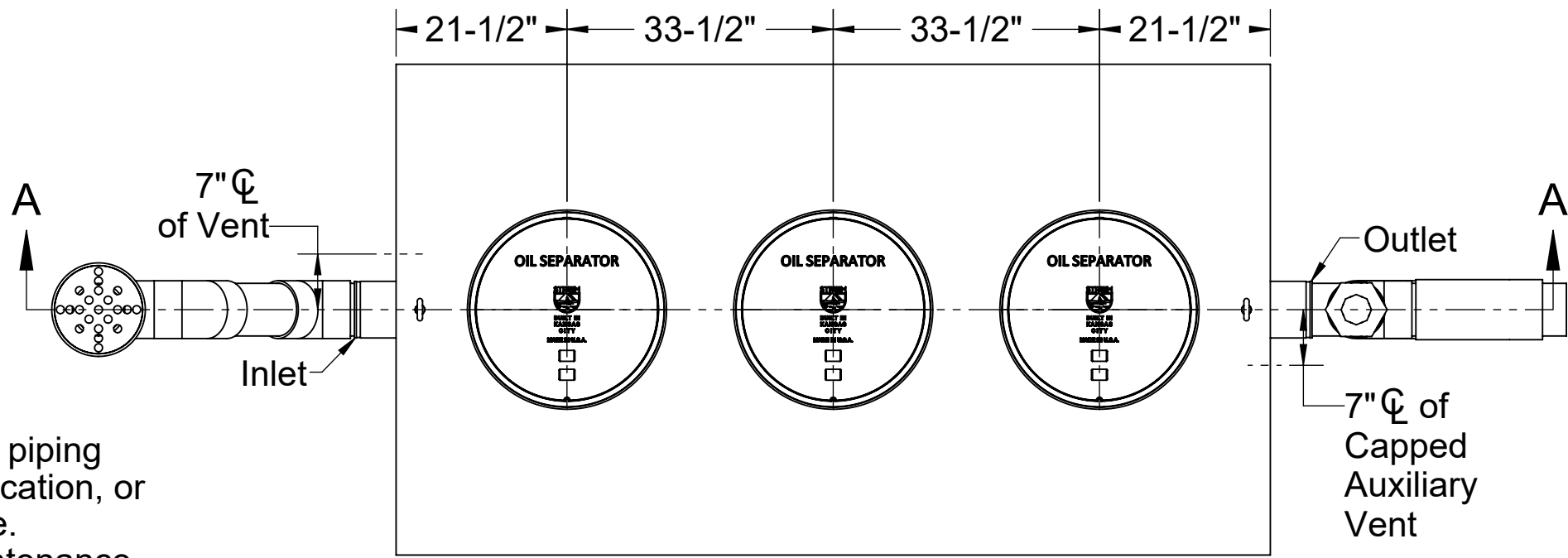
- 1. 4"/6" Plain End inlet/outlet, 4" Plain End vents, H20 traffic-rated cast iron cover standard.
- 2. For 6" connections, cut and remove 4" fitting section. (See IO&M for more details.)
- 3. Max flow rate: 314 GPM.
- 4. Liquid capacity: 980 gallons (131 cu. ft.).
- 5. Oil capacity: 187 gallons.
- 6. Solids capacity: 477 gallons.
- 7. Unit weight: 1324 lbs.
- 8. Maximum operating temperature: 140 °F continuous.

NOTES

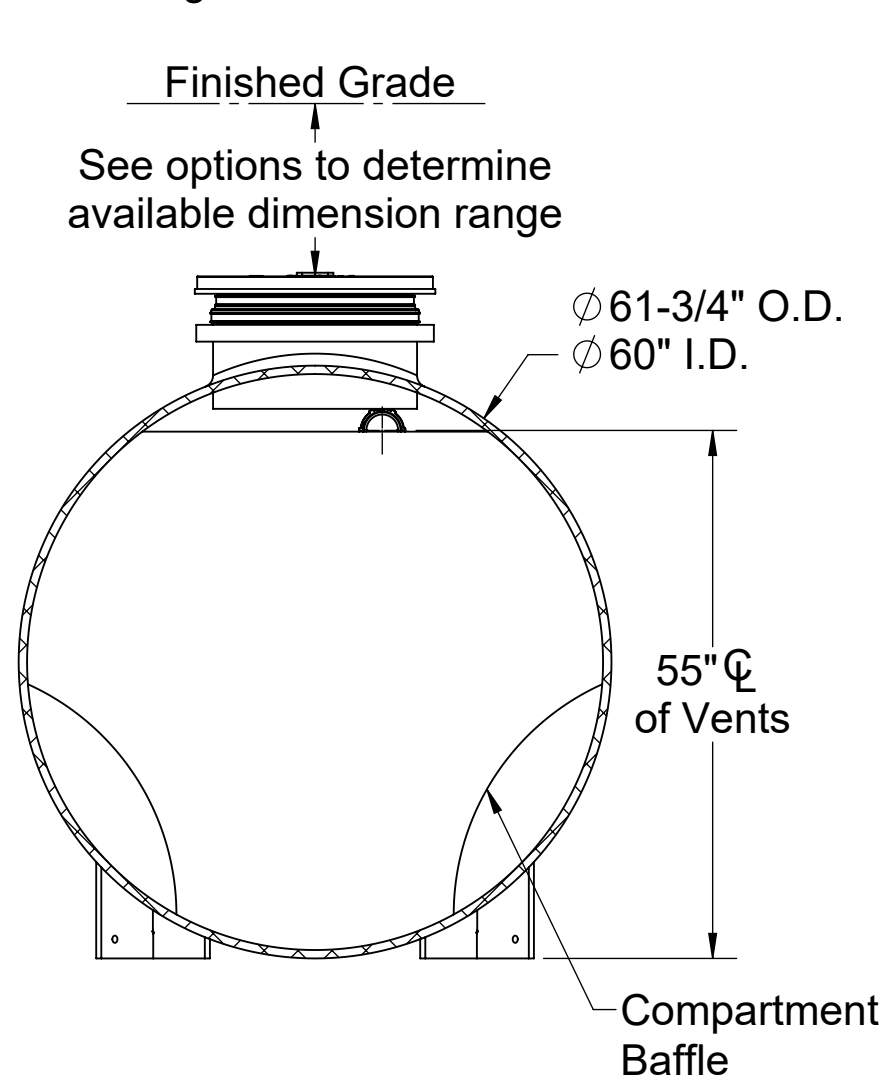
- 1. For gravity drainage applications only.
- 2. Do not use for pressure applications.
- 3. Capped auxiliary vent provided to allow flexibility with vent piping and design. Provided cap can be moved to unused vent location, or discarded if two chamber vents are required per local code.
- 4. Cover placement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

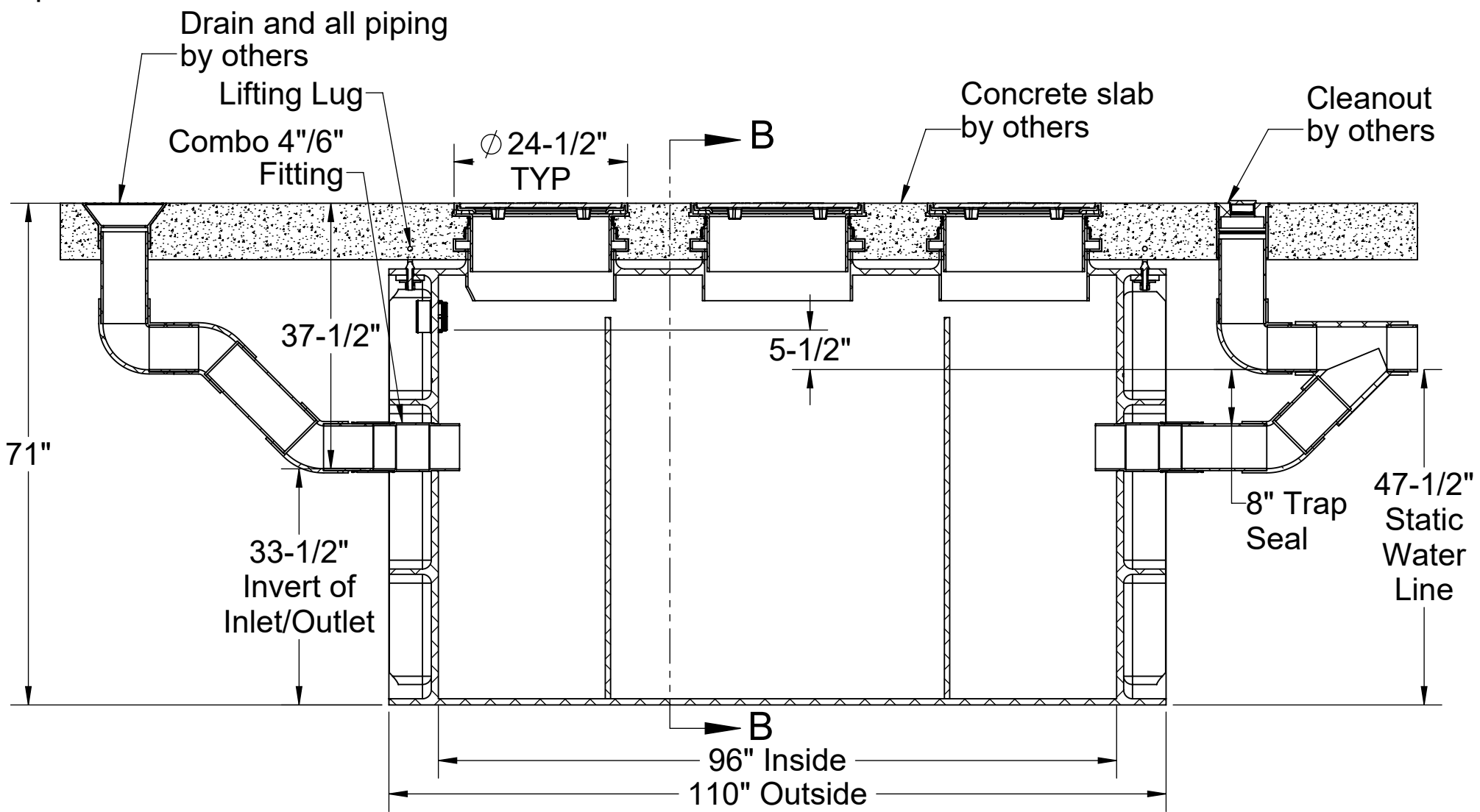
Striem oil separator model OS-1000-OMAHA shall be lifetime guaranteed and made in the USA. Separator shall be constructed of polyethylene with 7/8" nominal wall thickness. Separator shall be manufactured for below-grade installation. Field-adjustable riser system is available as an option to bring manhole cover to grade. 4" inlet/outlet connections can be field-cut to create 6" inlet/outlet connections. Separator flow rate shall be 314 GPM. Separator liquid holding capacity shall be 980 gallons and oil capacity shall be 187 gallons. Solids capacity shall be 477 gallons. Cover shall be H20 traffic-rated pickable cast iron.



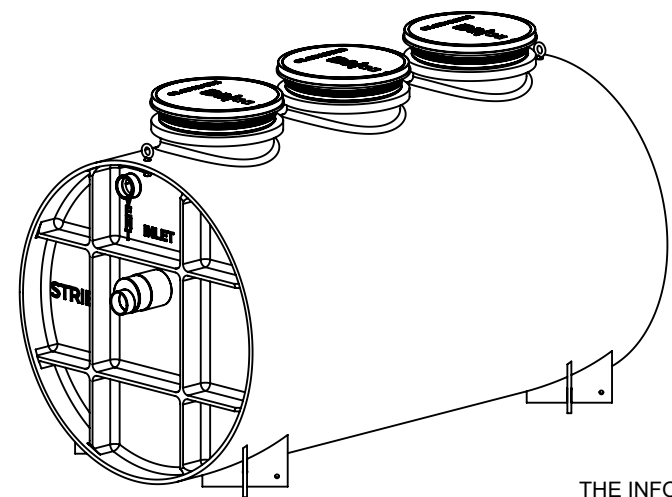
TOP VIEW



SECTION B-B



SECTION A-A



PO IS NON-CANCELABLE
ORDER IS NON-RETURNABLE

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OPTIONS

Riser Options

- From Factory: Up to 5"
- ☐ Up to 24": SR24 (3)
 - ☐ Up to 39": LR24 (3)
 - ☐ Up to 43": SR24 (3)
 - ☐ 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

- ☐ HDK-5: High Water Table Hold Down Kit

SPECIFICATION SHEET

MODEL NUMBER: OS-1000-OMAHA

DESCRIPTION:

OMAHA TYPE 1 & 2 INTERCEPTOR

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Made in the U.S.A



DWG BY: ENG DATE: 7/21/2026 REV: 1