

SPECIFICATIONS

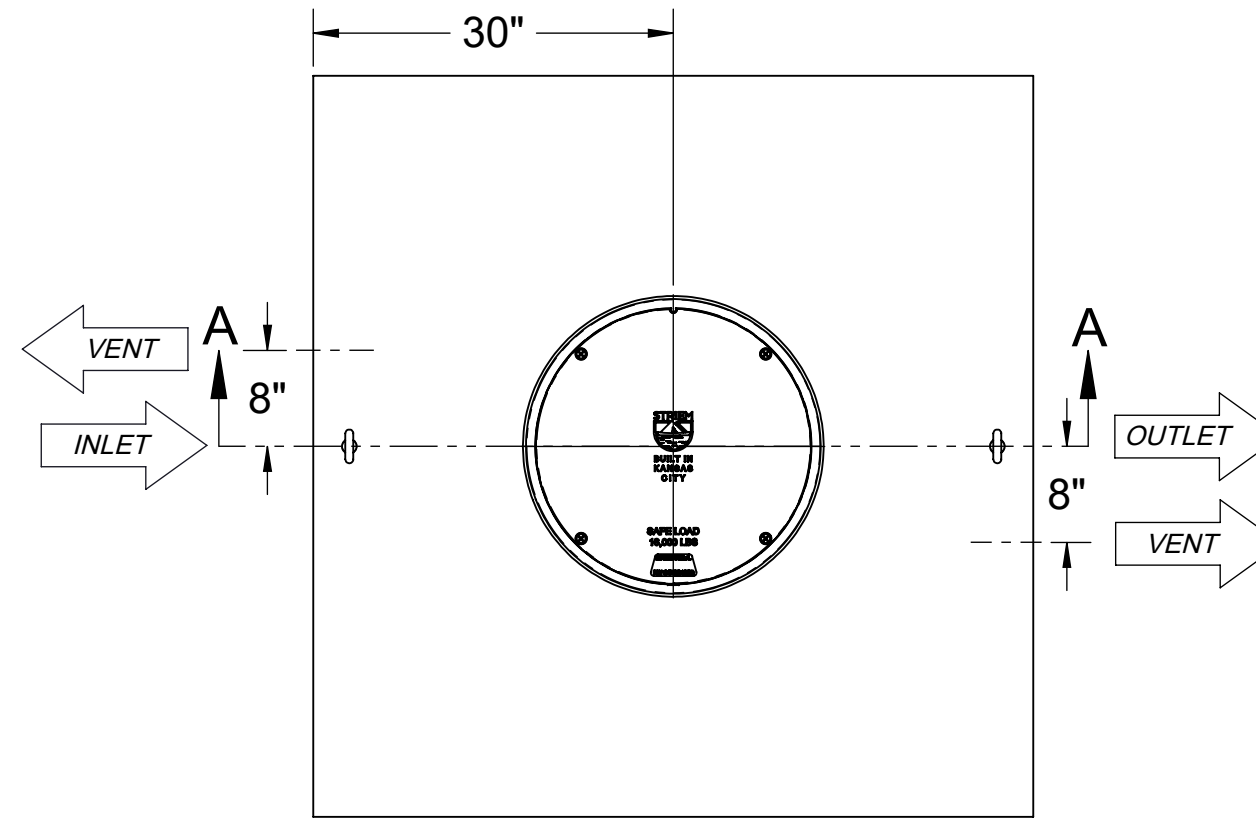
1. 6" Plain End inlet shown, 2" Plain End pump outlet, 3" Plain End vents standard.
2. Liquid holding capacity: 500 gallons (66 cu. ft.).
3. Unit weight: 800 lbs.
4. Maximum operating temperature 140 °F continuous.

NOTES

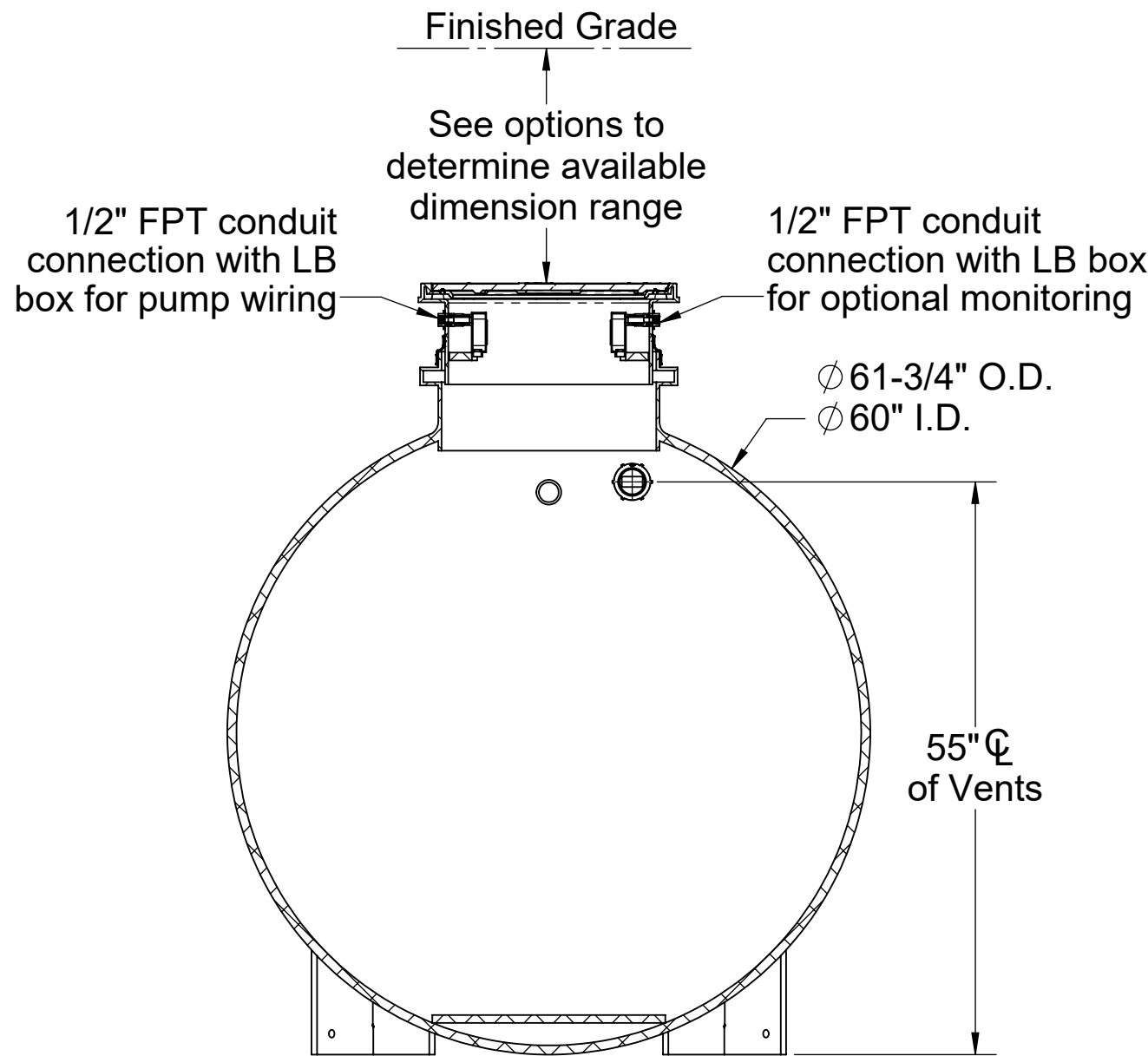
1. For gravity drainage applications only.
2. Do not use for pressure applications.
3. Cover placement allows full access to tank for proper maintenance.
4. Lifting lug set for easy install.

ENGINEER SPECIFICATION GUIDE

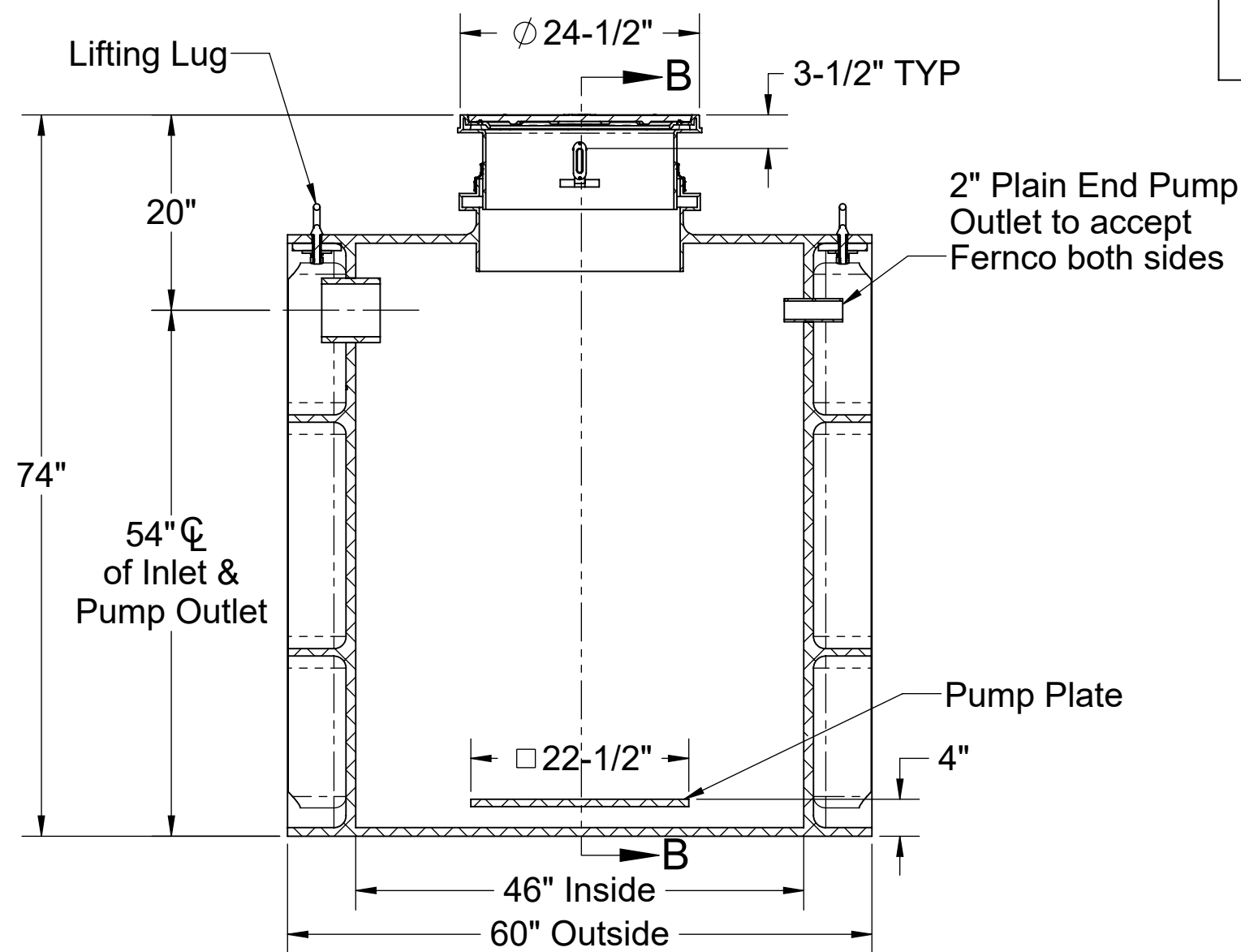
Striem decontamination tank model BB-500-PP shall be lifetime guaranteed and made in the USA. Tank shall be constructed of polyethylene with 7/8" nominal wall thickness. Tank shall be manufactured for below-grade installation. Field-adjustable riser system is available as an option to bring manhole cover to grade. Tank liquid holding capacity shall be 500 gallons. Cover shall provide water/gas-tight seal and have a maximum 16,000 lbs. load capacity.



TOP VIEW



SECTION B-B



SECTION A-A

OPTIONS

Connection Options (Plain End Only)

- 3"
- 4"
- 6"

SELECTION REQUIRED

Riser Options

From Factory: 0" - 2"

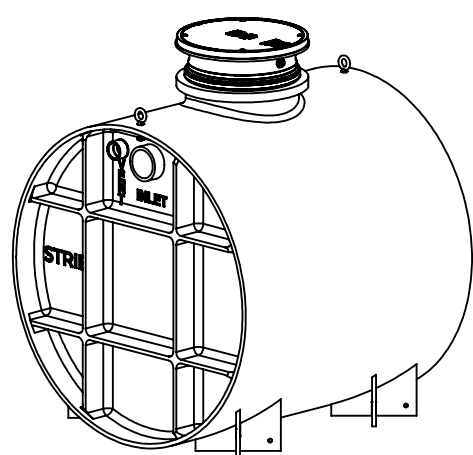
- Up to 21": **SR24**
- Up to 36": **LR24**
- Up to 40": **SR24 (2)**
- Up to 55": **SR24 + LR24**
- Up to 69": **LR24 (2)**
- Up to 87": **SR24 + LR24 (2)**
- Up to 103": **LR24 (3)**

- OR -

- CPRK: 11" - 103"** (See specification for more detail.)

Additional Options

- HDK-8: High Water Table Hold Down Kit**
- AVA-3: Single-Level Monitoring Package**
- AVA-4: Multi-Level Monitoring Package**



PO IS NON-CANCELABLE ORDER IS NON-RETURNABLE

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MODEL NUMBER: BB-500-PP

DESCRIPTION:
BIO BASIN™
POLYETHYLENE DECONTAMINATION TANK
WITH PUMP PLATE
500 GALLON CAPACITY

DWG BY: ENG **DATE:** 7/26/2023 **REV:** 2

SPECIFICATION SHEET

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Made in the U.S.A

