

SPECIFICATIONS

OPTIONS

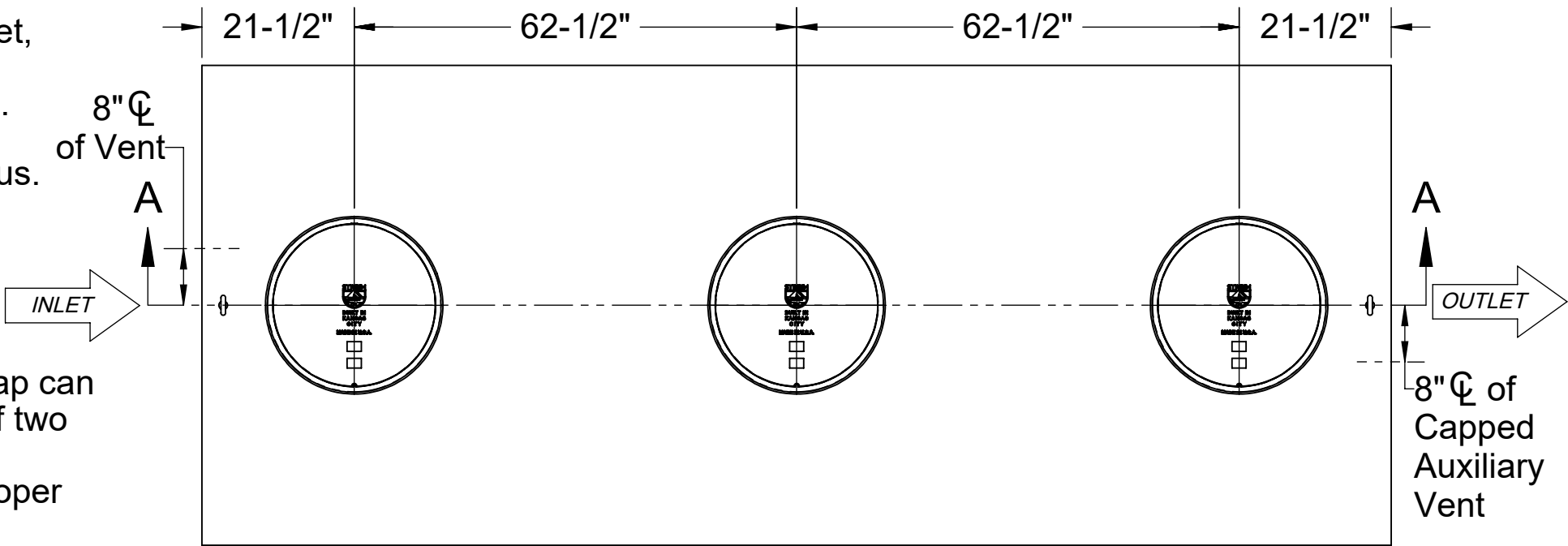
1. 6" Plain End Inlet shown, 2" Plain End pump outlet, 3" Plain End vents, C24-HP covers standard.
2. Liquid holding capacity: 2000 gallons (267 cu. ft.).
3. Unit weight: 2000 lbs.
4. Maximum operating temperature 140°F continuous.

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: 103" from standard cover height.

ENGINEER SPECIFICATION GUIDE

Striem decontamination tank model BB-2000-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 covers to grade. Tank liquid holding capacity shall be 2000 gallons. Covers shall be H20 rated pickable cast iron.



TOP VIEW

Connection Options (Plain End Only)

Inlet

☐ 3"

☐ 4"

☐ 6"

SELECTION  
REQUIRED

Riser Options

From Factory: Up to 2"

☐ Up to 21": **SR24** (3)

☐ Up to 36": **LR24** (3)

☐ Up to 40": **SR24** (6)

☐ Up to 55": **SR24** (3) + **LR24** (3)

☐ Up to 69": **LR24** (6)

☐ Up to 87": **SR24** (3) + **LR24** (6)

☐ Up to 103": **LR24** (9)

- OR -

☐ **CPRK** (3): 11" - 103" (See specification for more detail.)

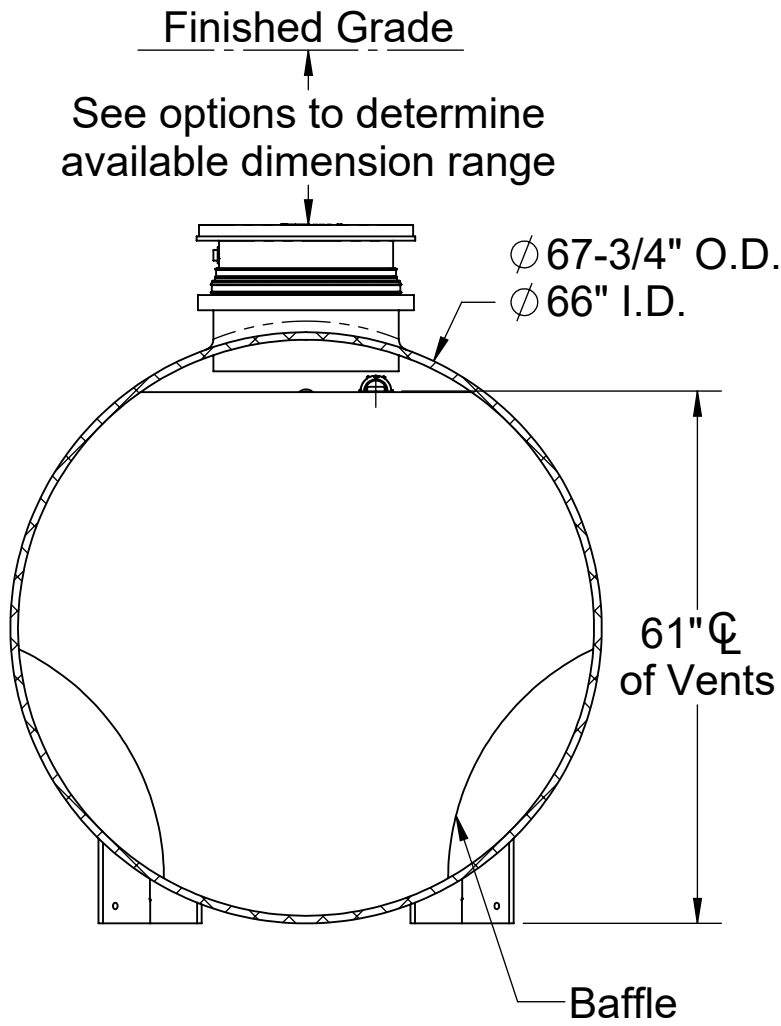
Additional Options

☐ **C24-M** (3): 2,000 lbs. Rated Bolted Composite Covers

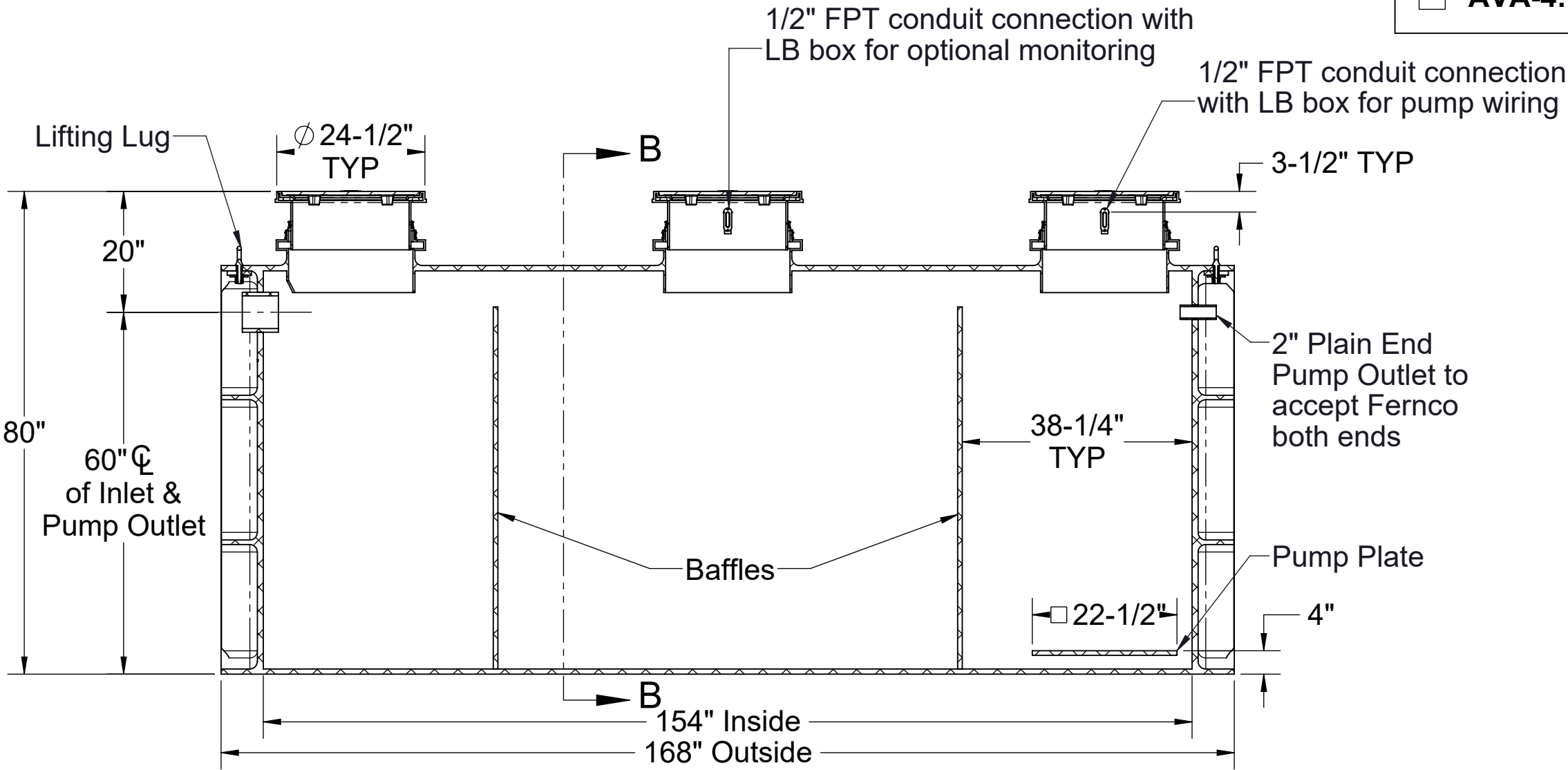
☐ **HDK-7**: High Water Table Hold Down Kit

☐ **AVA-3**: Single-Level Monitoring Package

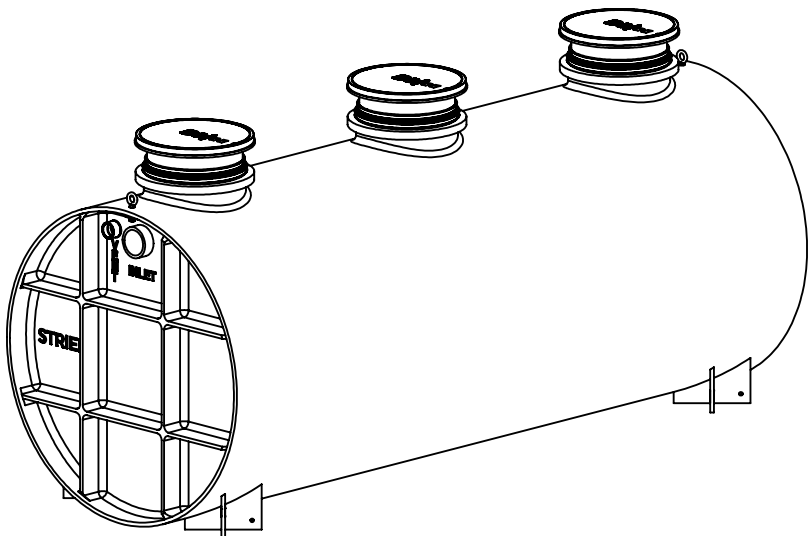
☐ **AVA-4**: Multi-Level Monitoring Package



SECTION B-B



SECTION A-A



PO IS NON-CANCELABLE  
ORDER IS NON-RETURNABLE

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MODEL NUMBER:		BB-2000-PP	
DESCRIPTION:		BIO BASIN™ POLYETHYLENE DECONTAMINATION TANK WITH PUMP PLATE 2000 GALLON CAPACITY	
DWG BY:	ENG	DATE:	9/16/2025
REV:	3		

SPECIFICATION SHEET

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Made in the U.S.A