

SPECIFICATIONS

- 1. 2" Plain End inlet, 3" Plain End vents, C24-H covers standard.
- 2. Oil capacity: 250 Gallons (33.4 cu ft).
- 3. Unit weight w/ standard covers: 220 lbs.; w/ cast iron covers: 340 lbs.
- 4. Maximum operating temperature: 140 °F continuous.

NOTES

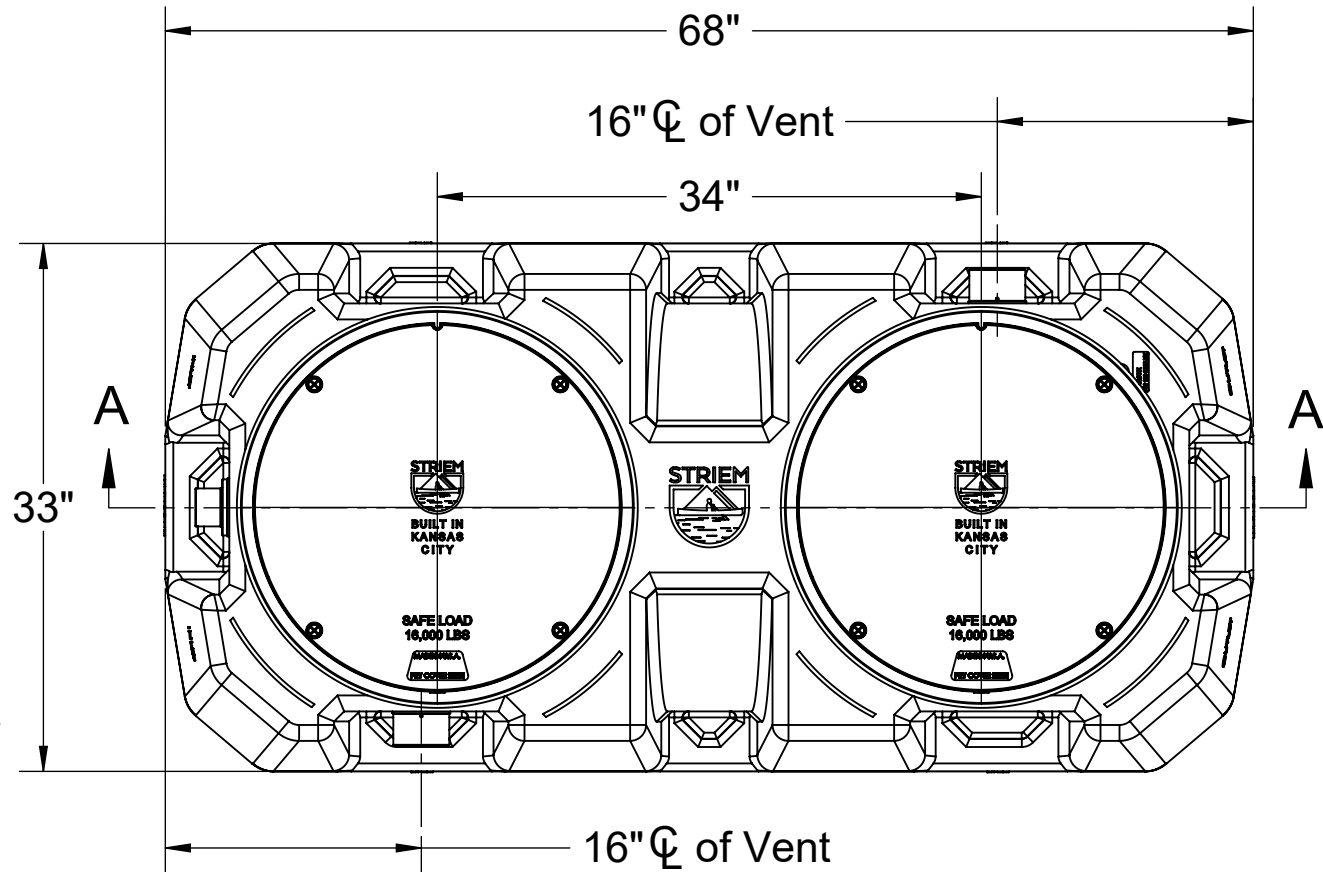
- 1. For gravity drainage applications only.
- 2. Do not use for pressure applications.
- 3. Narrow footprint allows clearance through doorways and down stairs.
- 4. Cover placement allows full access to tank for proper maintenance

ENGINEER SPECIFICATION GUIDE

Striem oil collection tank model OCT-275 shall be lifetime guaranteed and made in the USA. Tank shall be constructed of polyethylene. Tank shall be manufactured for above- or below-grade installation. Field-adjustable riser system is available as an option to bring manhole covers to grade. Tank oil collection capacity shall be 250 gallons. Covers shall provide water/gas-tight seal and have a maximum 16,000 lbs. load capacity.

THIRD PARTY STRUCTURAL ANALYSIS

The OCT-275 has been structurally analyzed in accordance with the requirements of IBC 2012 and ASCE/SEI 7 for direct burial. The maximum burial depth and backfill material are specified in our installation instructions. The structural design has been reviewed and sealed by a professional engineer registered in the state of California. A sealed structural analysis report is available upon request.



TOP VIEW

OPTIONS

Connection Options (Plain End Only)

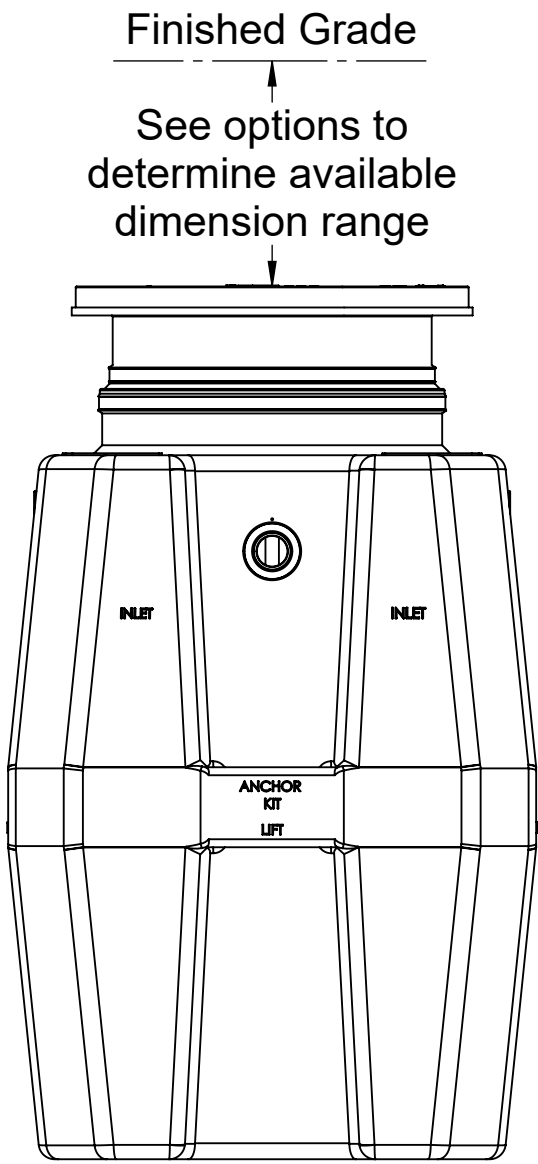
- Inlet
- ☐ 2"
  - ☐ 3"
  - ☐ 4"
  - ☐ 6"

Riser Options

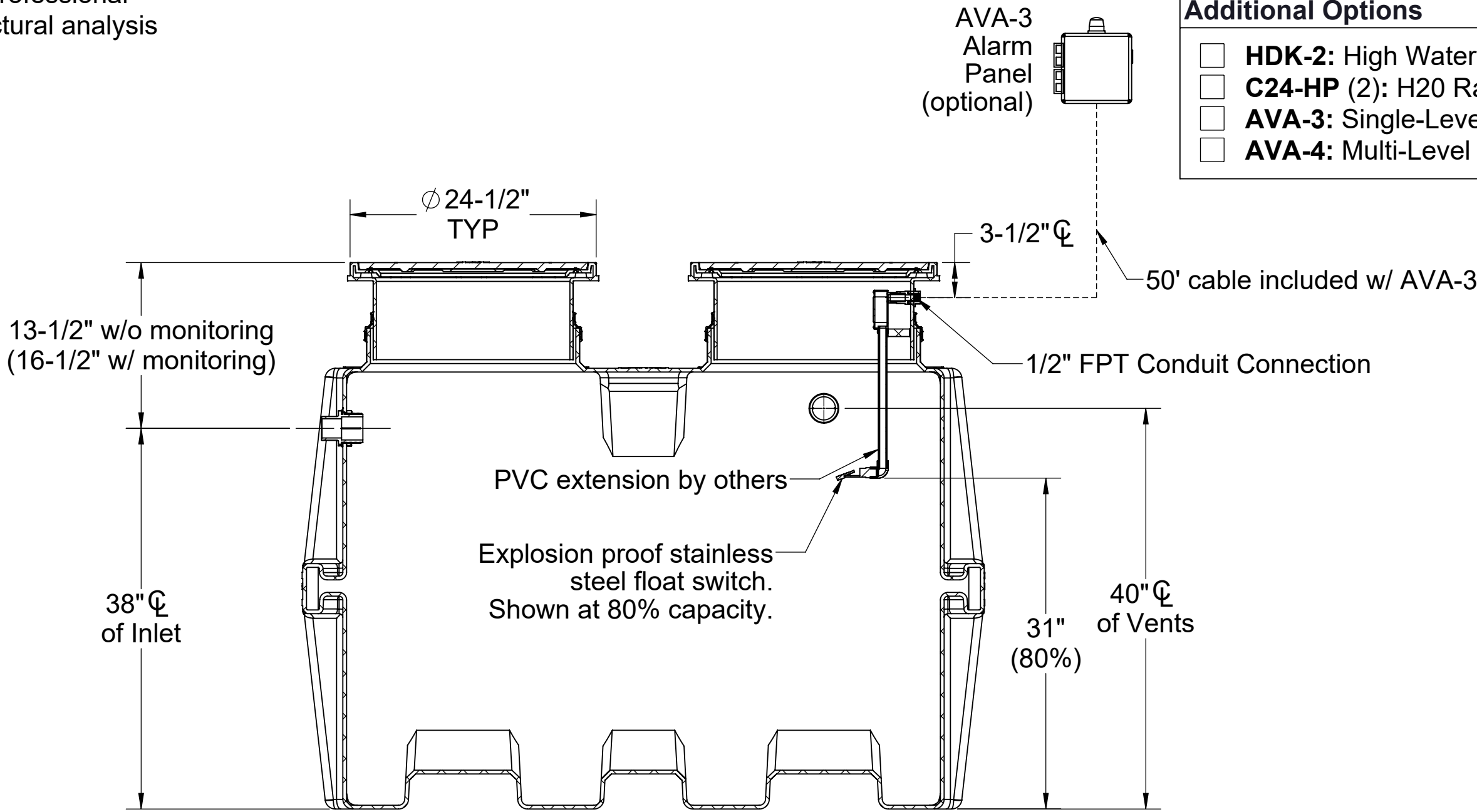
- From Factory: Up to 5" (Up to 2" w/ monitoring)
- ☐ Up to 24" (21" w/ monitoring): **SR24** (2)
  - ☐ Up to 39" (36" w/ monitoring): **LR24** (2)
  - ☐ Up to 43" (40" w/ monitoring): **SR24** (4)
  - ☐ Up to 58" (55" w/ monitoring): **SR24** (2) + **LR24** (2)
  - ☐ Up to 72" (69" w/ monitoring): **LR24** (4)
  - ☐ Up to 90" (87" w/ monitoring): **SR24** (2) + **LR24** (4)
- OR -
- ☐ **CPRK** (2): 11" - 90" (11" - 87" w/ monitoring)  
(See specification for more detail.)

Additional Options

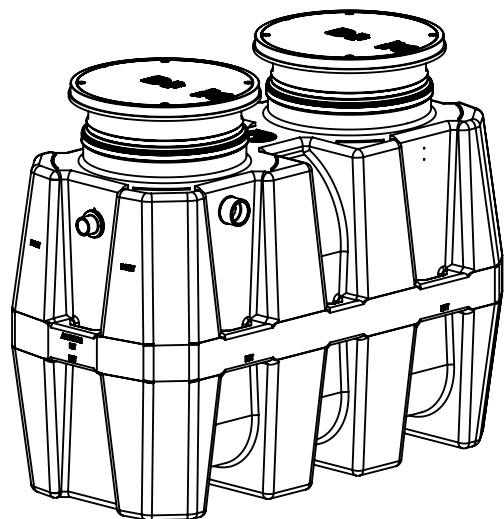
- ☐ **HDK-2**: High Water Table Hold Down Kit
- ☐ **C24-HP** (2): H2O Rated Pickable Cast Iron Cover
- ☐ **AVA-3**: Single-Level Monitoring Package
- ☐ **AVA-4**: Multi-Level Monitoring Package



END VIEW



SECTION A-A



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MODEL NUMBER: OCT-275

DESCRIPTION:  
  
250 GALLON POLYETHYLENE  
OIL COLLECTION TANK

DWG BY: ENG    DATE: 1/15/2024    REV: 0

SPECIFICATION SHEET

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Made in the U.S.A

