

SPECIFICATIONS

- 1. 2" Plain End inlet, 3" Plain End vents, C24-M cover standard.
- 2. Oil capacity: 57 Gallons (7.6 cu ft).
- 3. Unit weight w/ standard cover: 93 lbs.; w/ cast iron cover: 153 lbs.
- 4. Maximum operating temperature: 140°F continuous.

NOTES

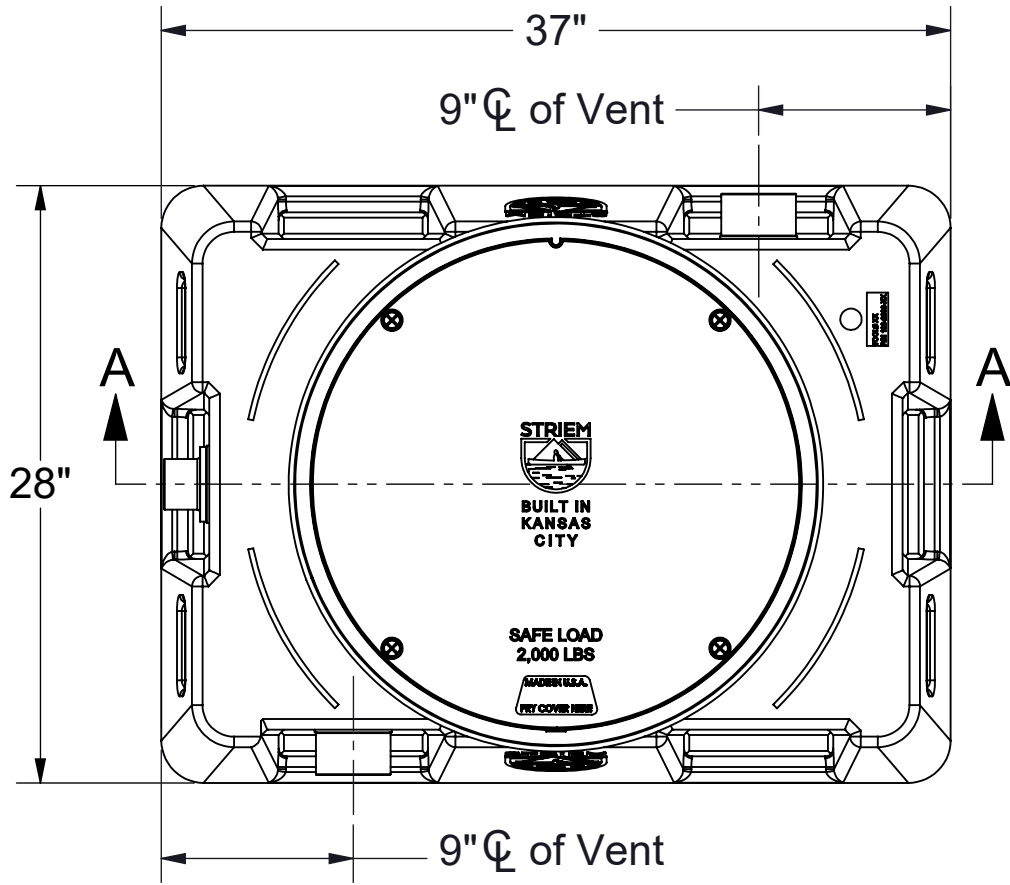
- 1. For gravity drainage applications only.
- 2. Do not use for pressure applications.
- 3. Narrow footprint allows clearance through doorways and down stairs.
- 4. Cover placement allows full access to tank for proper maintenance.

ENGINEER SPECIFICATION GUIDE

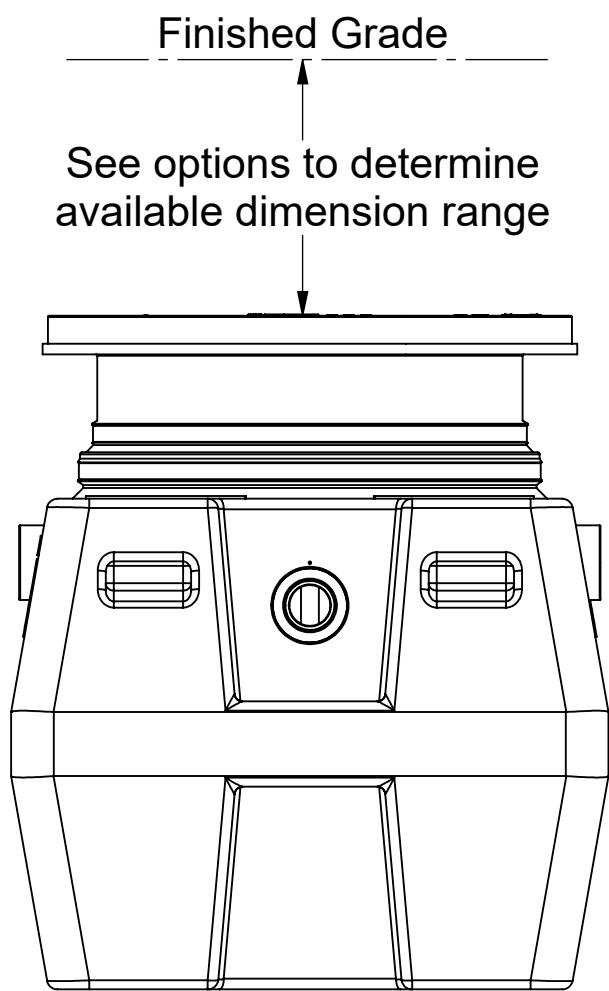
Striem oil collection tank model OCT-50 shall be lifetime guaranteed and made in the USA. Tank shall be constructed of polyethylene. Tank shall be manufactured for above- or below-grade installation. Field-adjustable riser system is available as an option to bring manhole cover to grade. Tank oil collection capacity shall be 57 gallons. Cover shall provide water/gas-tight seal and have a maximum 2,000 lbs. load capacity.

THIRD PARTY STRUCTURAL ANALYSIS

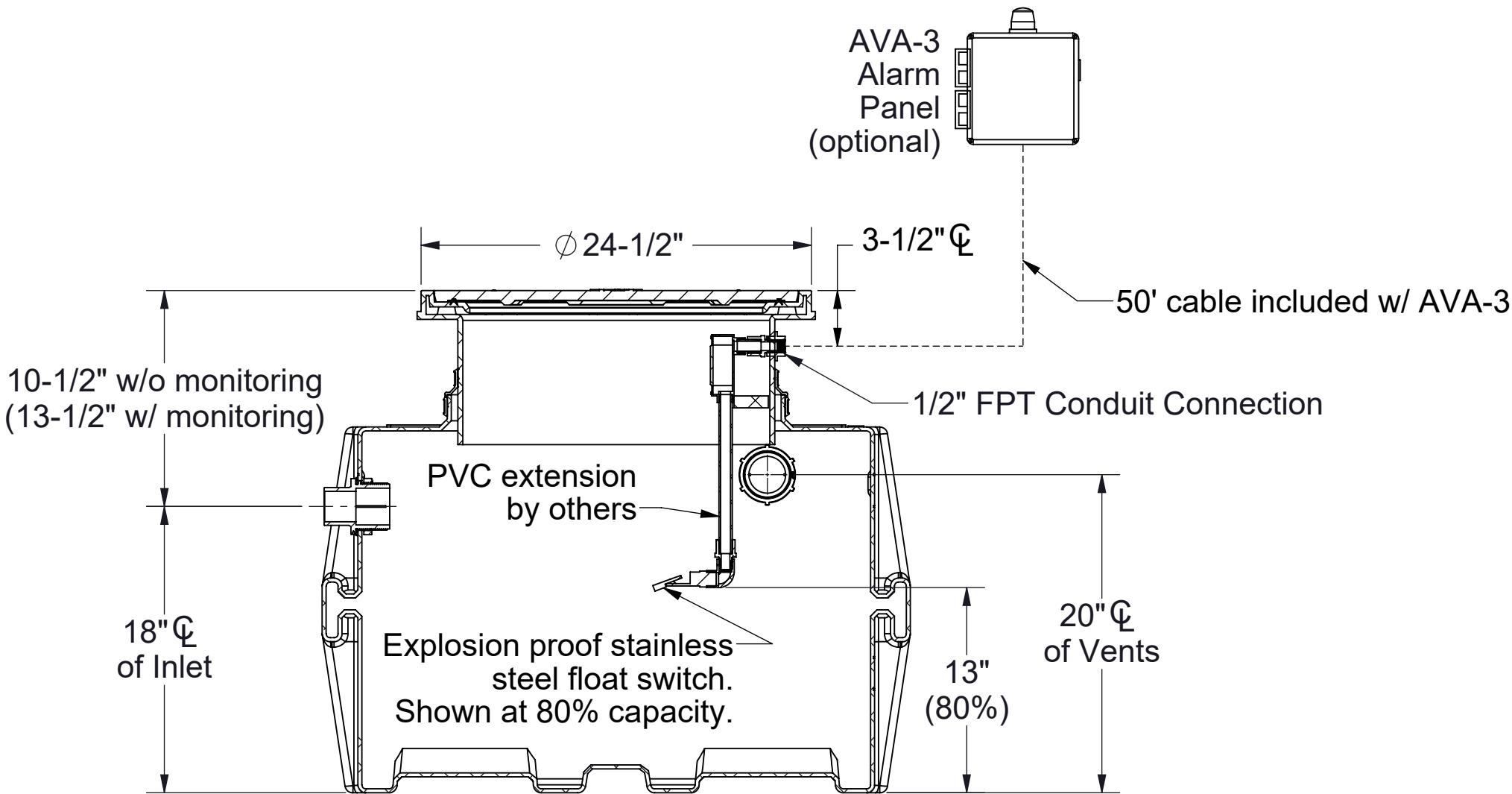
The OCT-50 has been structurally analyzed in accordance with the requirements of IBC 2012 and ASCE/SEI 7 for direct burial. The maximum burial depth and backfill material are specified in our installation instructions. The structural design has been reviewed and sealed by a professional engineer registered in the state of California. A sealed structural analysis report is available upon request.



TOP VIEW

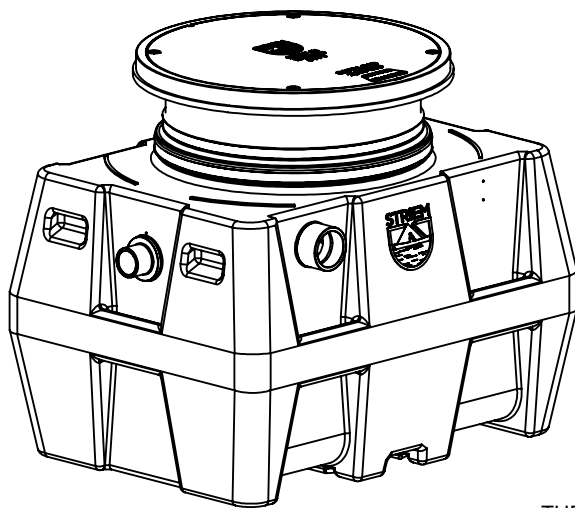


END VIEW



SECTION A-A

OPTIONS	
Connection Options	
Inlet	Size
<input type="checkbox"/> Plain End	<input type="checkbox"/> 2"
<input type="checkbox"/> Male Thread	<input type="checkbox"/> 3"
	<input type="checkbox"/> 4"
Riser Options	
From Factory: Up to 5" (Up to 2" w/ monitoring)	
<input type="checkbox"/> Up to 24" (21" w/ monitoring): SR24	
<input type="checkbox"/> Up to 39" (36" w/ monitoring): LR24	
Additional Options	
<input type="checkbox"/> HDK-2: High Water Table Hold Down Kit	
<input type="checkbox"/> CC24: Integral Membrane Clamping Collar Kit	
<input type="checkbox"/> C24-H: Highway Rated Composite Cover	
<input type="checkbox"/> C24-HP: H2O Rated Pickable Cast Iron Cover	
<input type="checkbox"/> AVA-3: Single-Level Monitoring Package	
<input type="checkbox"/> AVA-4: Multi-Level Monitoring Package	



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MODEL NUMBER: OCT-50			SPECIFICATION SHEET	
DESCRIPTION: 57 GALLON POLYETHYLENE OIL COLLECTION TANK			Striem Kansas City, KS Tel: 913-222-1500 orders@striemco.com www.striemco.com Made in the U.S.A	
DWG BY: ENG	DATE: 5/19/2023	REV: 1		