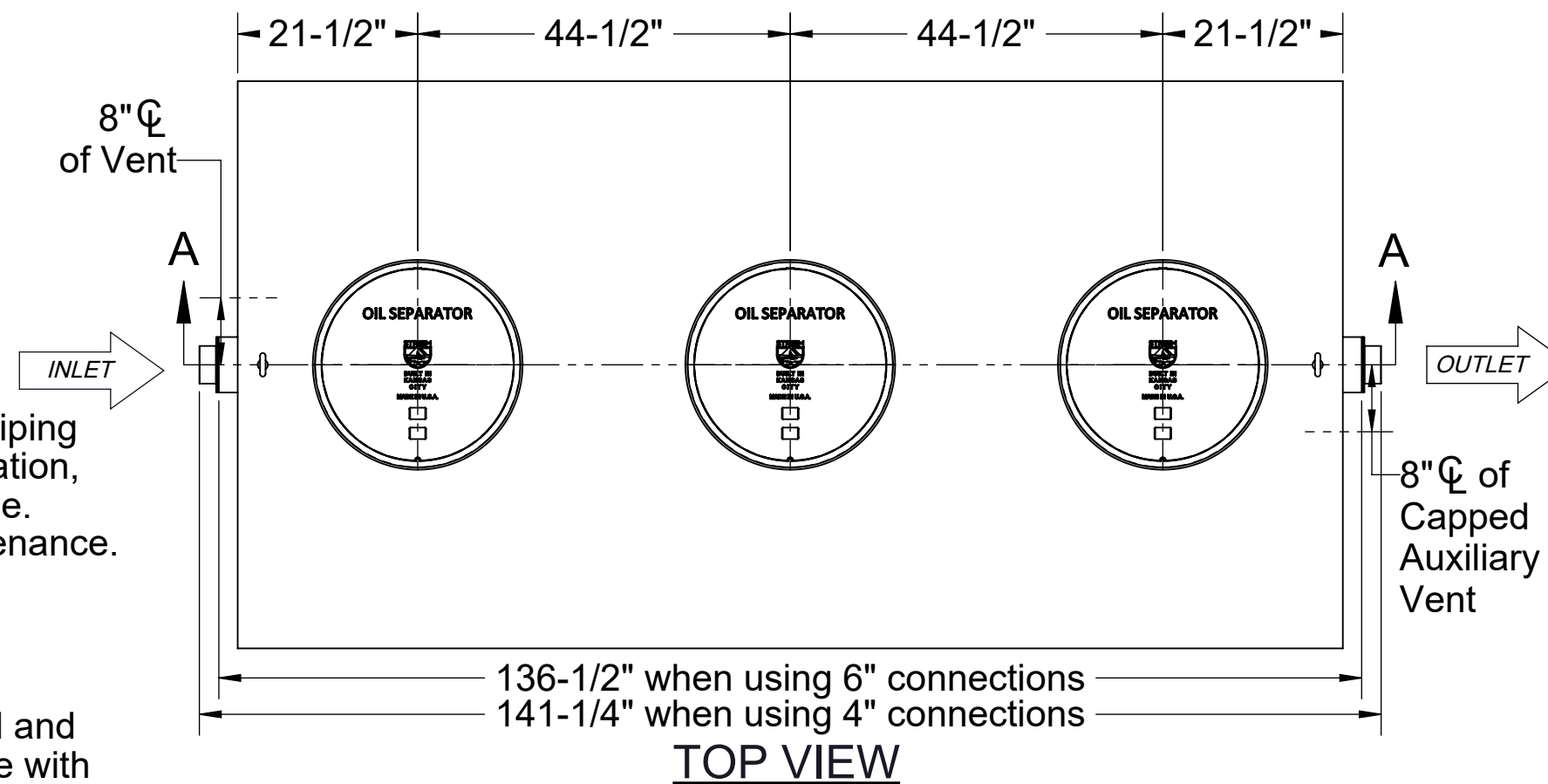


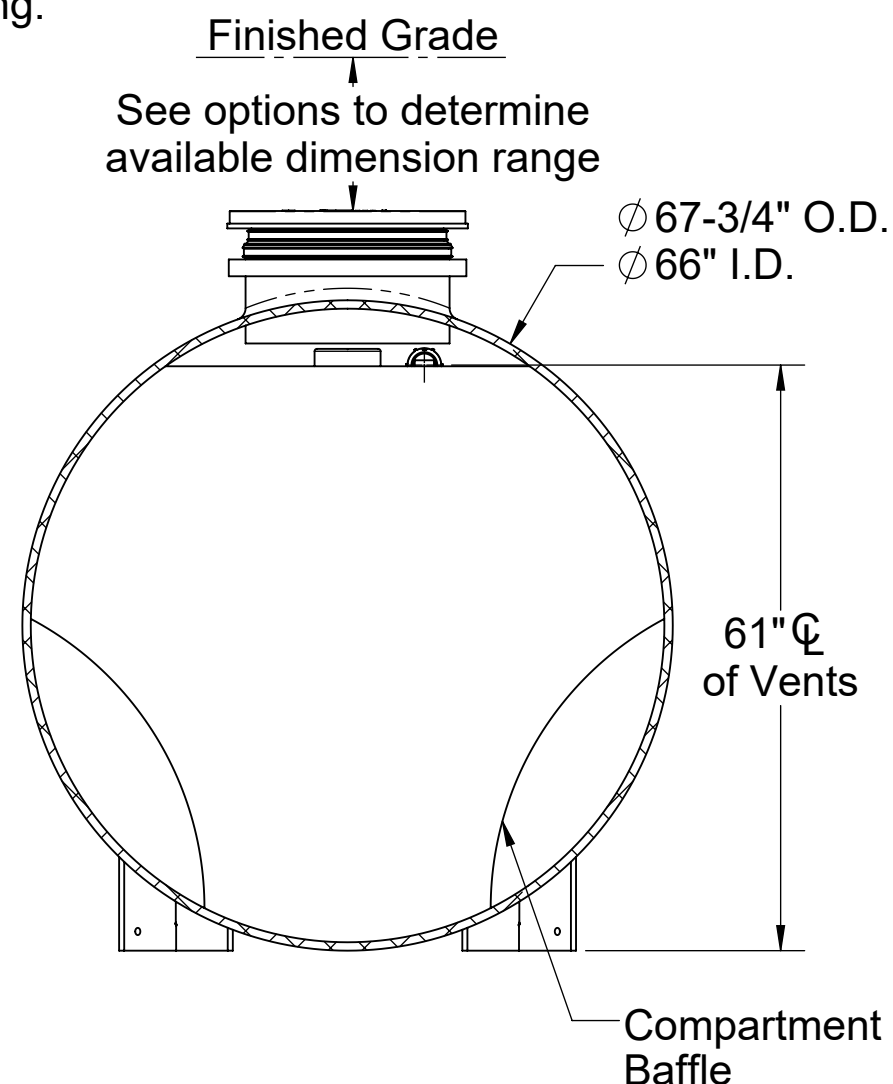
1. 4"/6" Plain End inlet/outlet, 3" Plain End vents standard.
2. For 6" connections, cut and remove 4" fitting section.  
(See IO&M for more details.)
3. Max flow rate: 314 GPM.
4. Liquid capacity: 1500 gallons (201 cu. ft.).
5. Oil capacity: 488 gallons.
6. Solids capacity: 825 gallons.
7. Unit weight: 1676 lbs.
8. Maximum operating temperature 140°F continuous.

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.

Striem oil separator model OT-1500 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 covers 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 1500 gallons and oil capacity shall be 488 gallons. Solids capacity shall be 825 gallons. Covers shall be H20 traffic-rated pickable cast iron. Separator shall be certified to IAPMO IGC 183-2016 and carry a UPC listing.



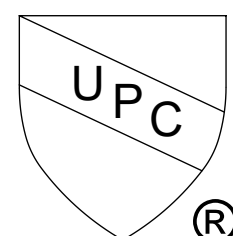
\*Monitoring system will raise covers by 3".



Technical drawing of a 750 Gallon Horizontal Storage Tank, Section A-A. The tank is divided into three compartments by baffles. The central compartment is 750 Gallons, and the two side compartments are 375 Gallons each. The total headspace is 243 Gallons. The tank has a diameter of 24-1/2 inches. The inlet is 57 inches from the bottom, and the outlet is 55 inches from the bottom. The tank is equipped with lifting lugs, a closed top diptube, and a water seal. The drawing includes dimensions for the tank's height (77 inches), headspace (22 inches), and compartment heights (20 inches). The tank is labeled 'SECTION A-A'.

Labels and Dimensions:

- Lifting Lug
- Combo 4" / 6" Fitting
- 20"
- 77"
- 57" Invert of Inlet
- 29-1/4" TYP
- 375 Gallons
- 750 Gallons
- 375 Gallons
- Headspace 243 Gallons
- 24-1/2" TYP
- Section B
- 22"
- Closed top diptube to provide sewer gas trap
- 18" Water Seal
- 55" Invert of Outlet
- 118" Inside
- 132" Outside
- SECTION A-A



PO IS NON-  
CANCELABLE  
ORDER IS NON-  
RETURNABLE

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