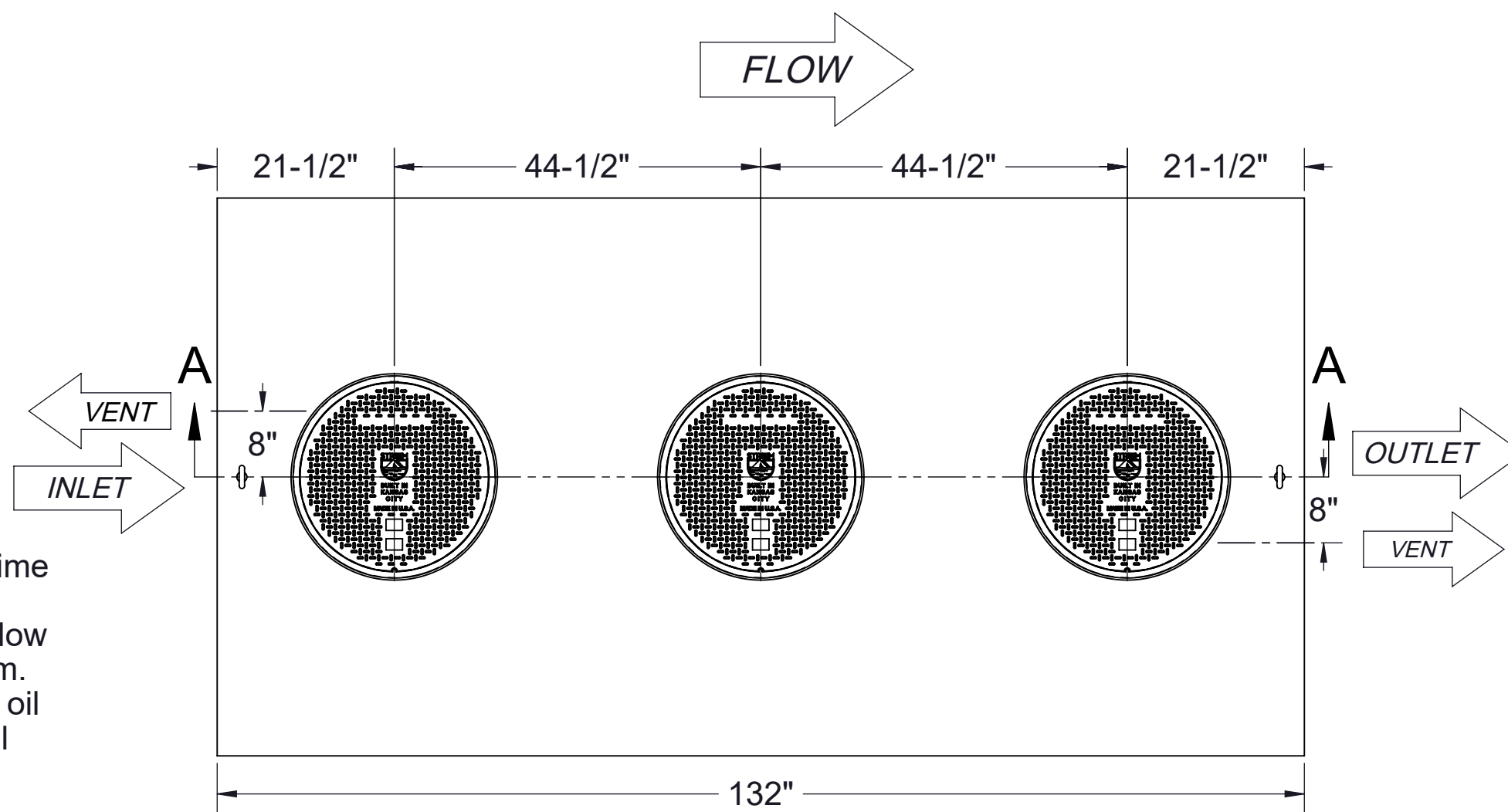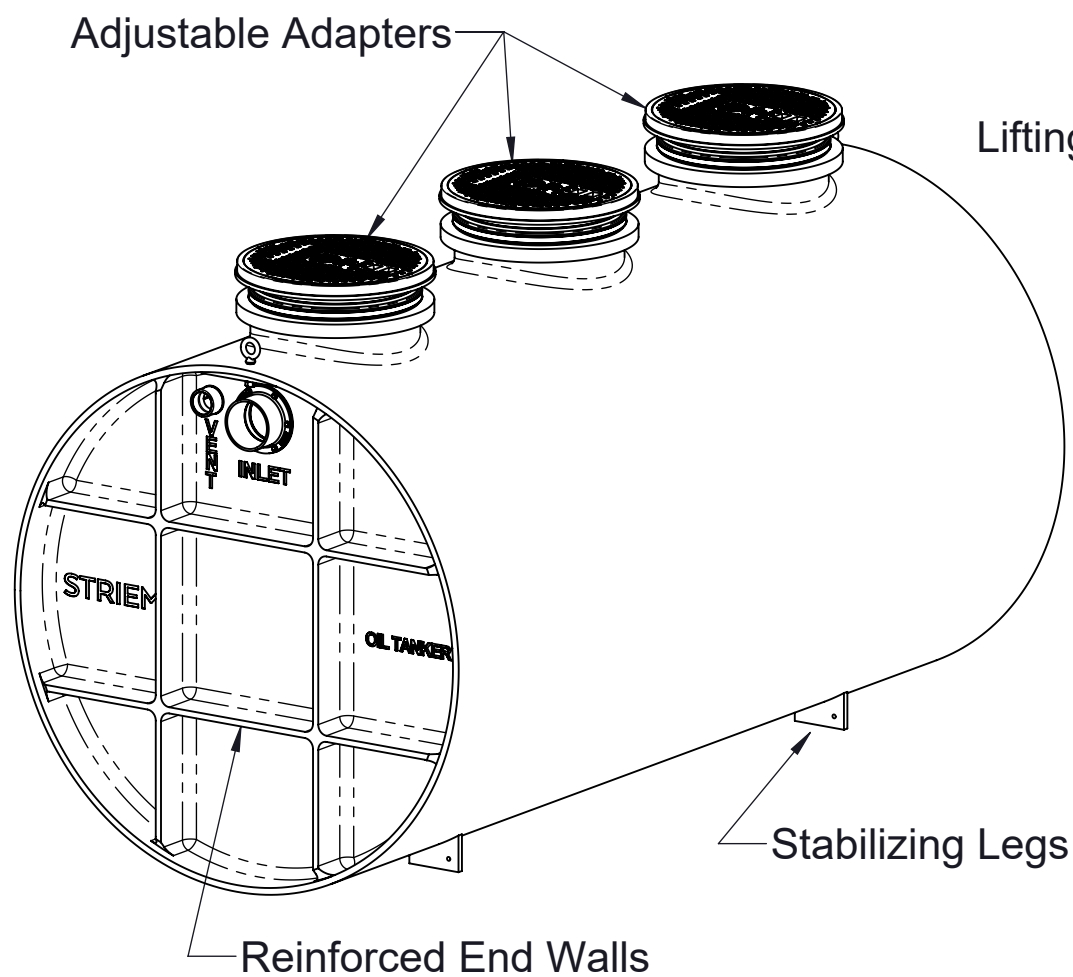## SPECIFICATIONS

1. 3" Plain end vents standard.
2. Max flow rate: 314 GPM
3. Liquid capacity: 1500 Gallons (201 cu. ft.)
4. Oil capacity: 488 Gallons
5. Solids/sediment capacity: 825 Gallons
6. Unit weight w/std. covers: 1600 lbs.
7. H20 rated cast iron covers.
8. Maximum operating temperature 140 °F continuous.
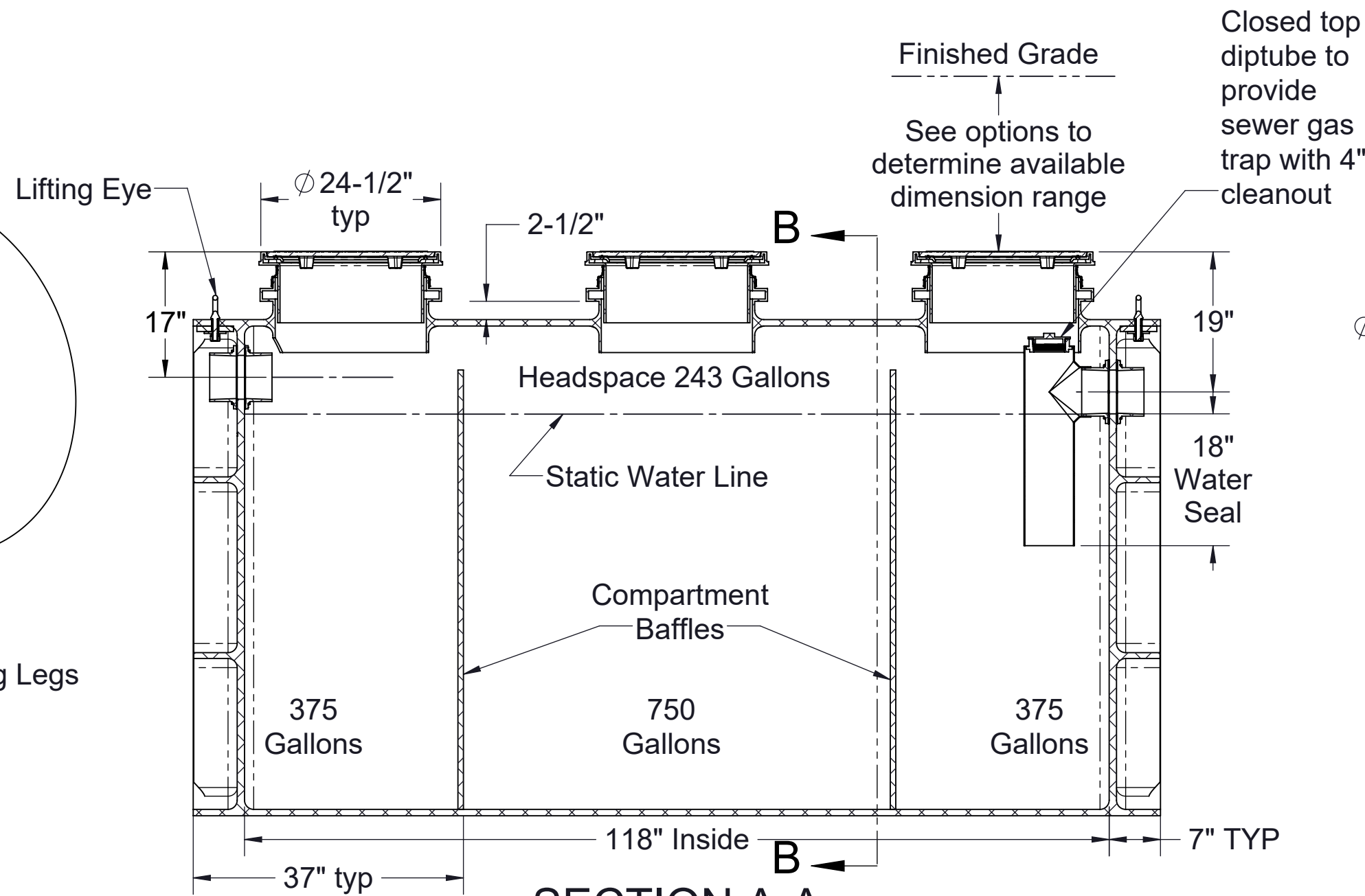9. For buried applications only.

ENGINEER SPECIFICATION GUIDE

Striem Oil Tanker™ model OT-1500 shall be lifetime guaranteed and made in USA of High Density Polyethylene. Separator shall be furnished for below grade installation with field adjustable riser system. Separator flow rate shall be 314 GPM. Separator oil capacity shall be 488 gallons. Sand capacity shall be 825 gallons. Separator shall be certified to IAPMO IGC 183-2016.
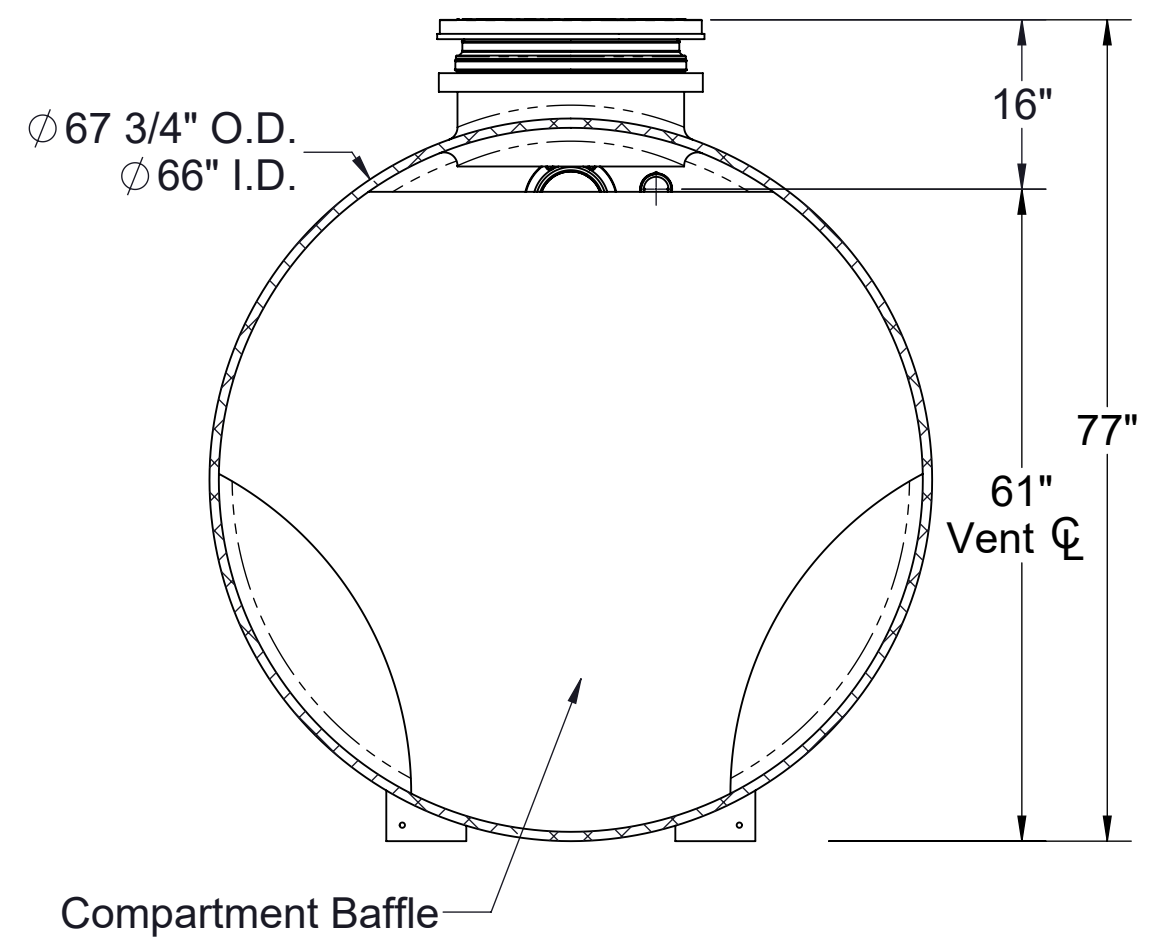
TOP VIEW

FLOW

21-1/2"   44-1/2"   44-1/2"   21-1/2"

VENT
INLET
8"
OUTLET
8"
VENT

132"

ISOMETRIC VIEW

- Adjustable Adapters
- Lifting Eye
- Reinforced End Walls
- Stabilizing Legs
- STRIEM
- OIL TANKER
- INLET

SECTION A-A

- Finished Grade
- Closed top diptube to provide sewer gas trap with 4" cleanout
- See options to determine available dimension range
- Ø 24-1/2" typ
- 2-1/2"
- B
- 17"
- 19"
- Headspace 243 Gallons
- Static Water Line
- 18" Water Seal
- Compartment Baffles
- 375 Gallons
- 750 Gallons
- 375 Gallons
- 118" Inside
- 37" typ
- 7" TYP
- B

SECTION B-B

- Ø 67 3/4" O.D.
- Ø 66" I.D.
- 16"
- 77"
- 61" Vent ℄
- Compartment Baffle

Signature of Approval: _____

Company: _____

Date of Approval: _____

Specifying Engineer: _____

Engineering Firm: _____
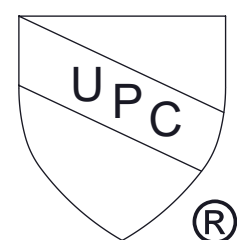
MODEL NUMBER: OT-1500

DESCRIPTION:

OIL TANKER™
POLYETHYLENE OIL SEPARATOR
1500 GALLON CAPACITY

DWG BY: MJ   **DATE:** 01/14/2021   **REV:** 0   **ECO:**

SPECIFICATION SHEET

Striem
3100 Brinkerhoff
Kansas City, KS 66115
Tel: 913-222-1500
orders@striemco.com
www.striemco.com

Made in the U.S.A