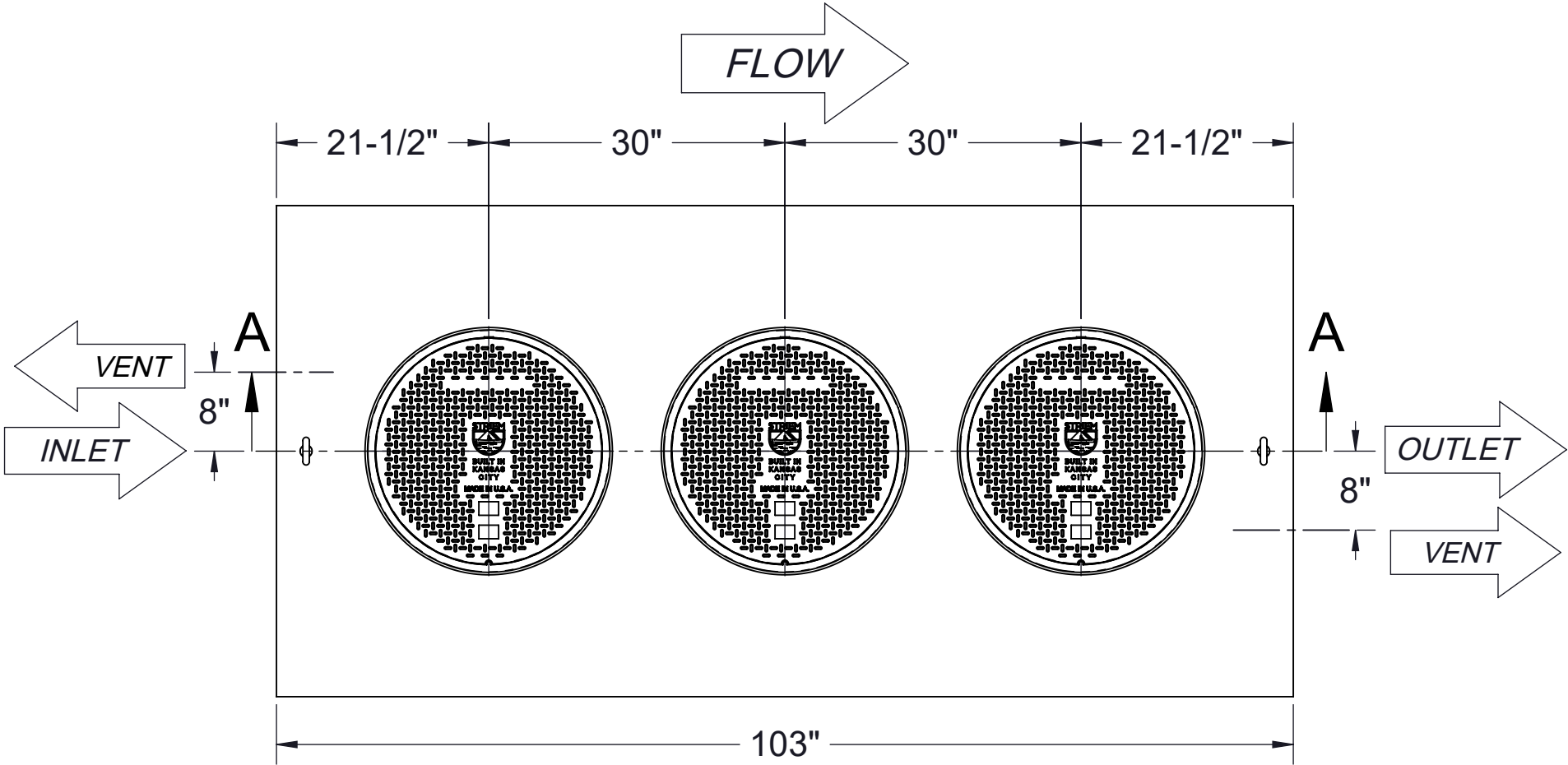


SPECIFICATIONS

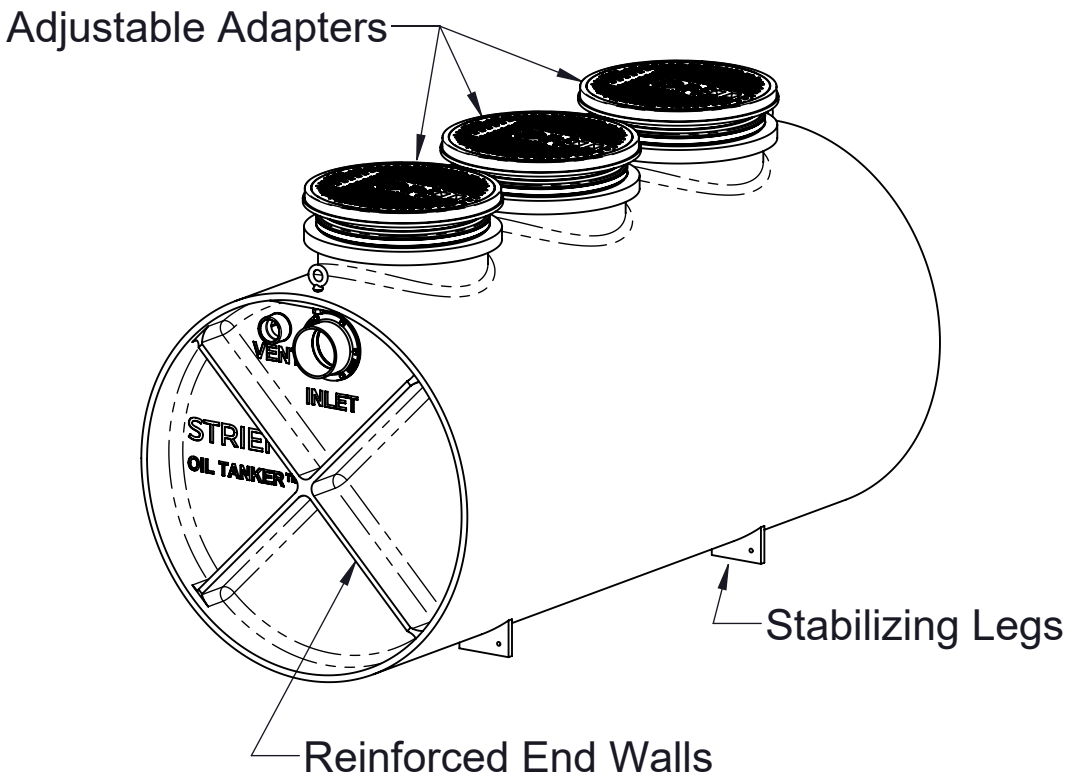
- 1. 3" Plain end vents standard.
- 2. Max flow rate: 314 GPM
- 3. Liquid capacity: 560 Gallons (74.6 cu. ft.)
- 4. Oil capacity: 285 Gallons
- 5. Solids/sediment capacity: 162 Gallons
- 6. Unit weight w/std. covers: 1000 lbs.
- 7. H2O rated cast iron covers.
- 8. Maximum operating temperature 140 °F continuous.
- 9. For buried applications only.

ENGINEER SPECIFICATION GUIDE

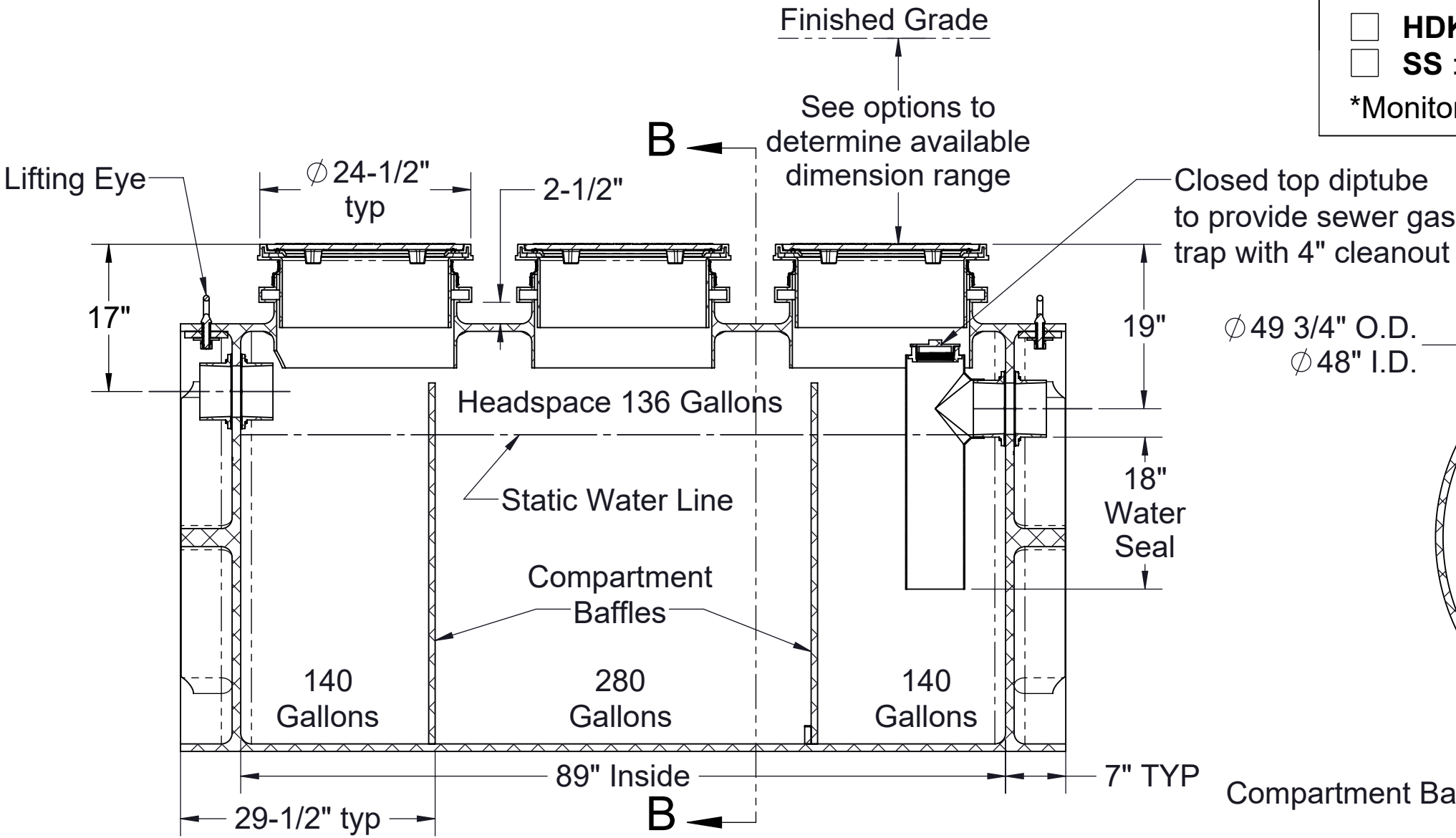
Striem Oil Tanker™ model OT-500 shall be lifetime guaranteed and made in USA of High Density Polyethylene. Separator shall be furnished for below grade installation with field adjustable riser system. Separator flow rate shall be 314 GPM. Separator oil capacity shall be 285 gallons. Sand capacity shall be 162 gallons. Separator shall be certified to IAPMO IGC 183-2016.



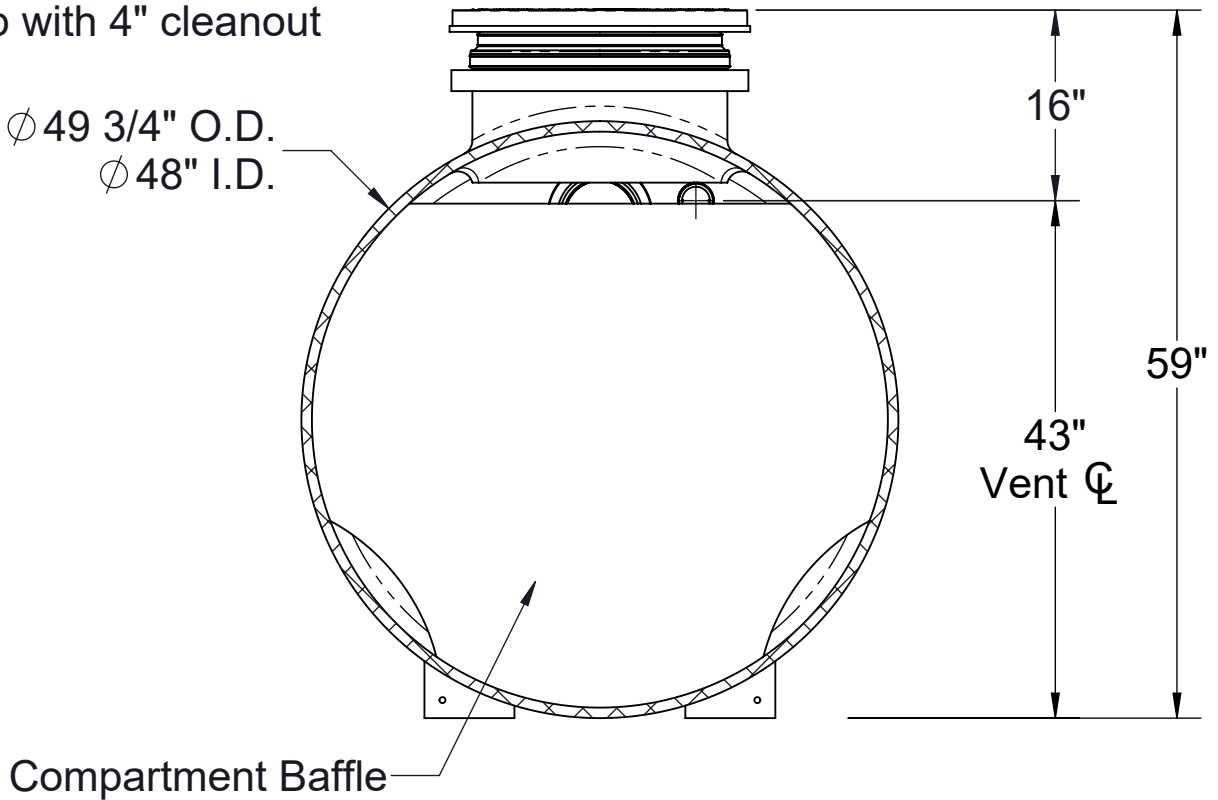
TOP VIEW



ISOMETRIC VIEW



SECTION A-A



SECTION B-B

Directions: Choose connections, select options, sign and submit with purchase order.

Connections

Inlet / Outlet	Size
<input type="checkbox"/> Plain End	<input type="checkbox"/> 4"
<input type="checkbox"/> Male Thread	<input type="checkbox"/> 6"
	<input type="checkbox"/> 8" (Plain End Only)

Riser Options

- Included : 0" - 5"
- ☐ SR24 (3) : >5" - 24"
  - ☐ LR24 (3) : >24" - 39"
  - ☐ SR24 (6) : >39" - 43"
  - ☐ SR24 (3) + LR24 (3) : >43" - 58"
  - ☐ LR24 (6) : >58" - 72"
  - ☐ SR24 (6) + LR24 (3) : >72" - 90"
  - ☐ LR24 (9) : >90" - 106"
- OR -
- ☐ CPRK (3) : >11" - 106"
    - Corrugated Pipe Riser Kit.
    - 18" diameter corrugated pipe by others.
    - See CPRK specification for more detail.

Additional Options

- ☐ HDK-500 : High Water Table Hold Down Kit
  - ☐ SS : Slick Stick™ Oil Level Monitoring System\*
- \*Monitoring system will raise covers by 2-1/2".

Signature of Approval: \_\_\_\_\_

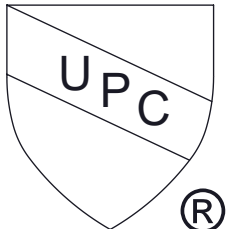
Company: \_\_\_\_\_

Date of Approval: \_\_\_\_\_

Specifying Engineer: \_\_\_\_\_

Engineering Firm: \_\_\_\_\_

PO IS NON-CANCELABLE  
ORDER IS NON-RETURNABLE



MODEL NUMBER: OT-500

DESCRIPTION:

OIL TANKER™  
POLYETHYLENE OIL SEPARATOR  
560 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



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