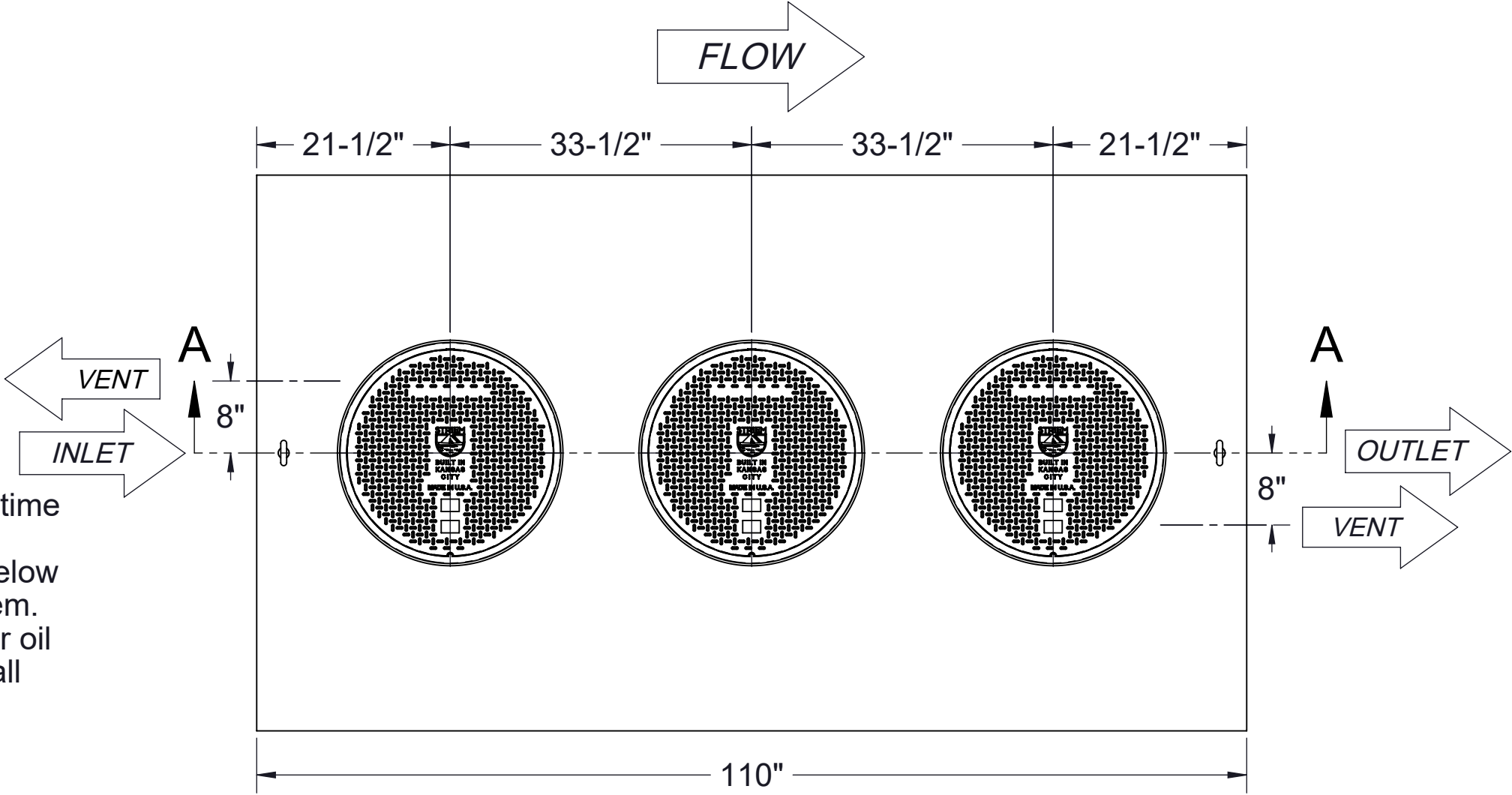


SPECIFICATIONS

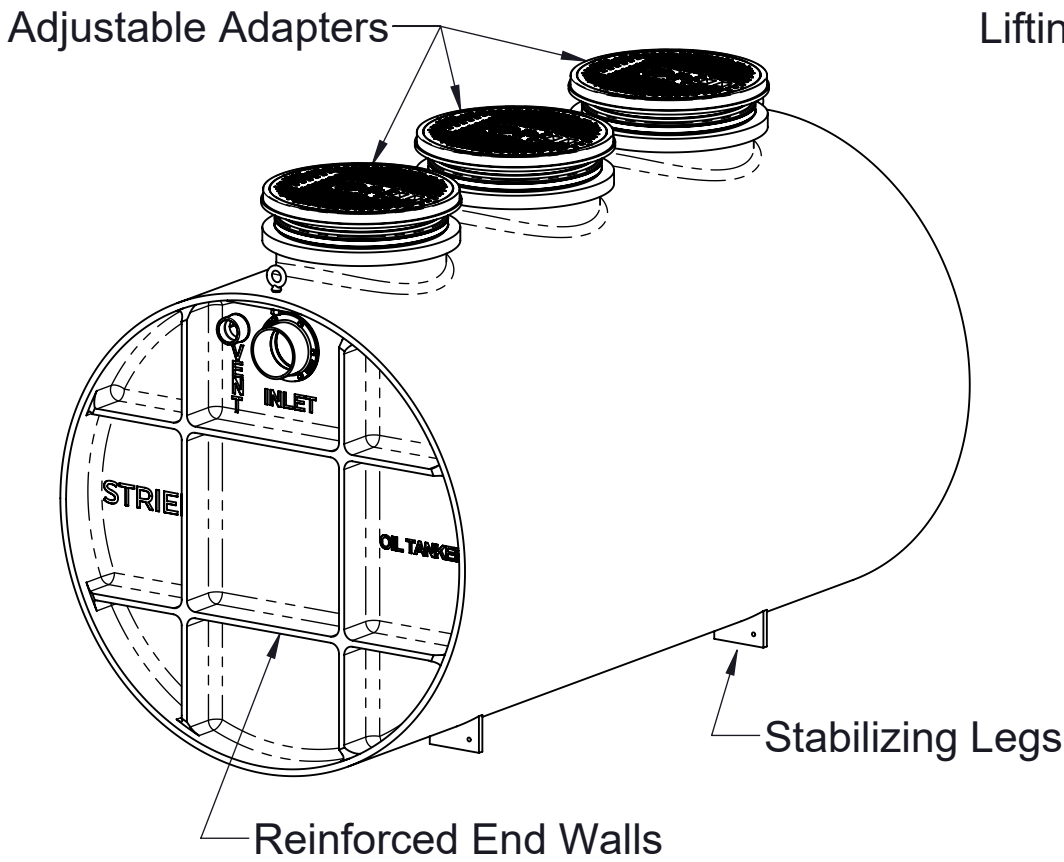
- 1. 3" Plain end vents standard.
- 2. Max flow rate: 314 GPM
- 3. Liquid capacity: 1000 Gallons (133.7 cu. ft.)
- 4. Oil capacity: 370 Gallons
- 5. Solids/sediment capacity: 477 Gallons
- 6. Unit weight w/std. covers: 1450 lbs.
- 7. H2O rated cast iron covers.
- 8. Maximum operating temperature 140°F continuous.
- 9. For buried applications only.

ENGINEER SPECIFICATION GUIDE

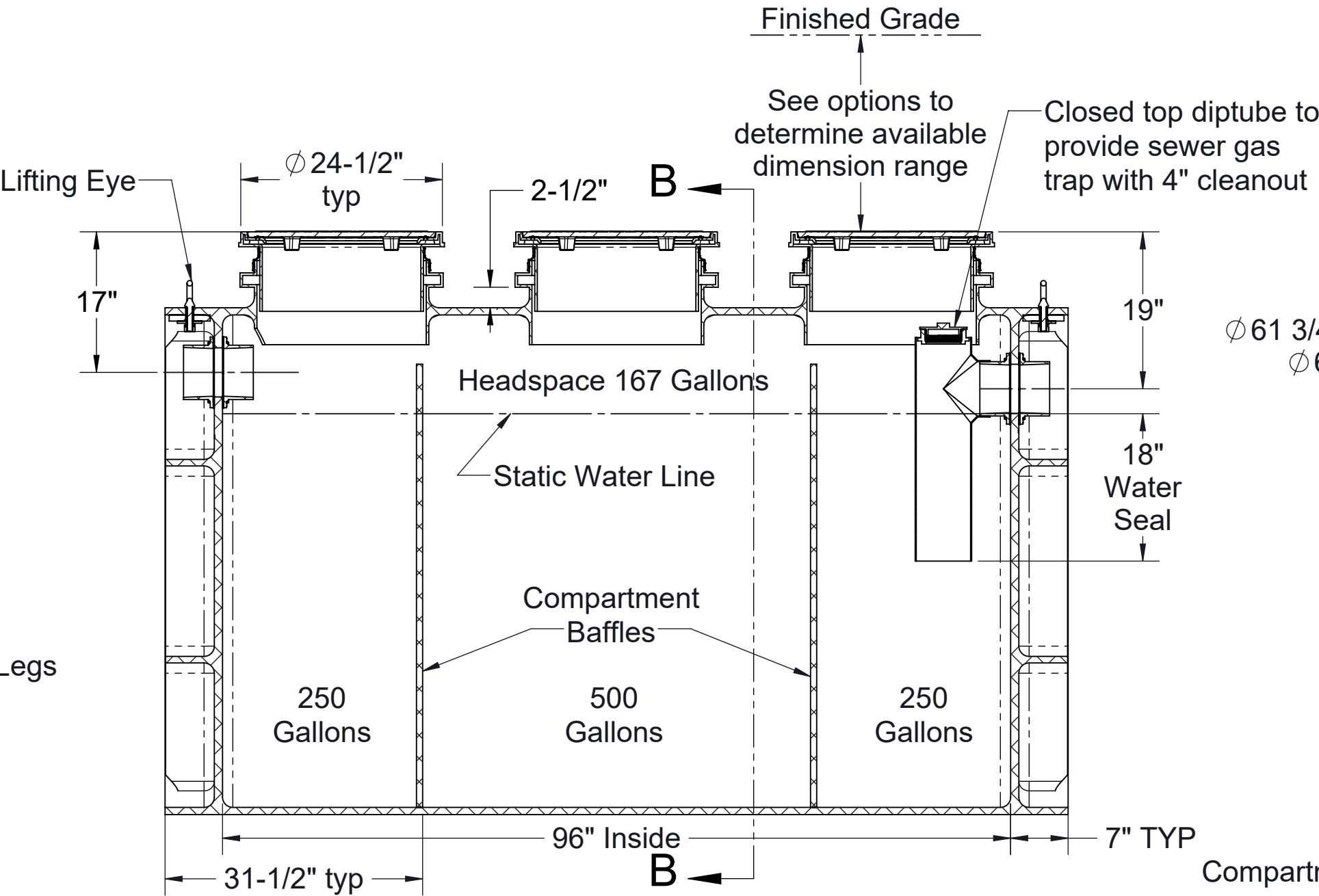
Striem Oil Tanker™ model OT-1000 shall be lifetime guaranteed and made in USA of High Density Polyethylene. Separator shall be furnished for below grade installation with field adjustable riser system. Separator flow rate shall be 314 GPM. Separator oil capacity shall be 370 gallons. Sand capacity shall be 477 gallons. Separator shall be certified to IAPMO IGC 183-2016.



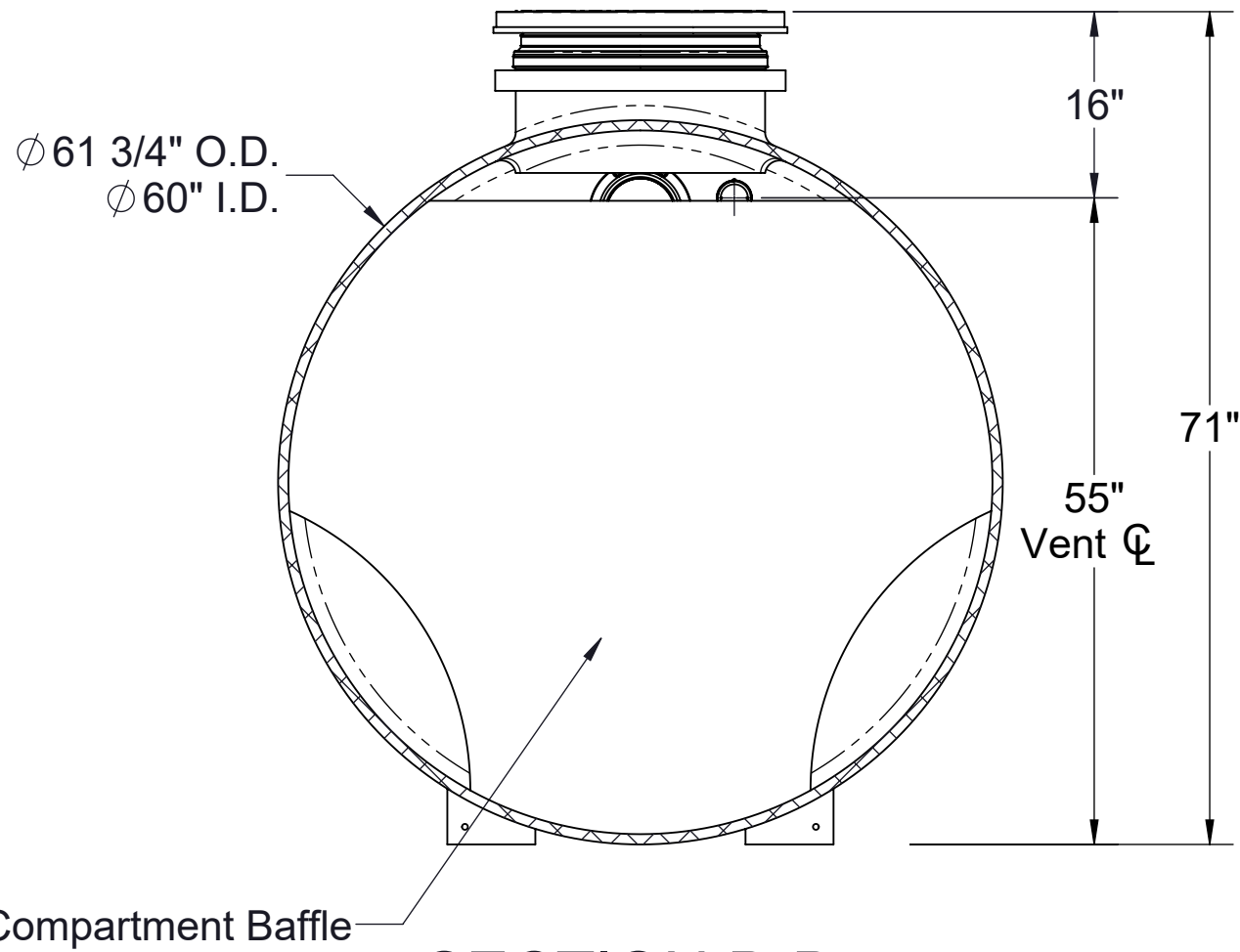
TOP VIEW



ISOMETRIC VIEW



SECTION A-A



SECTION B-B

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

Connections

Inlet / Outlet

☐ Plain End
☐ Male Thread

Size

☐ 4"
☐ 6"
☐ 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.

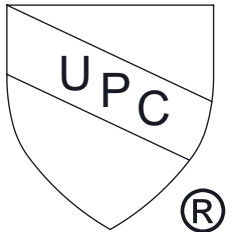
Additional Options

☐ **HDK-1000** : 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



<b>MODEL NUMBER:</b> OT-1000	
<b>DESCRIPTION:</b>  OIL TANKER™ POLYETHYLENE OIL SEPARATOR 1000 GALLON CAPACITY	
<b>DWG BY:</b> MJ	<b>DATE:</b> 01/14/2021
<b>REV:</b> 0	<b>ECO:</b>

# SPECIFICATION SHEET

**Striem**  
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Kansas City, KS 66115  
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orders@striemco.com  
www.striemco.com

**Made in the U.S.A**