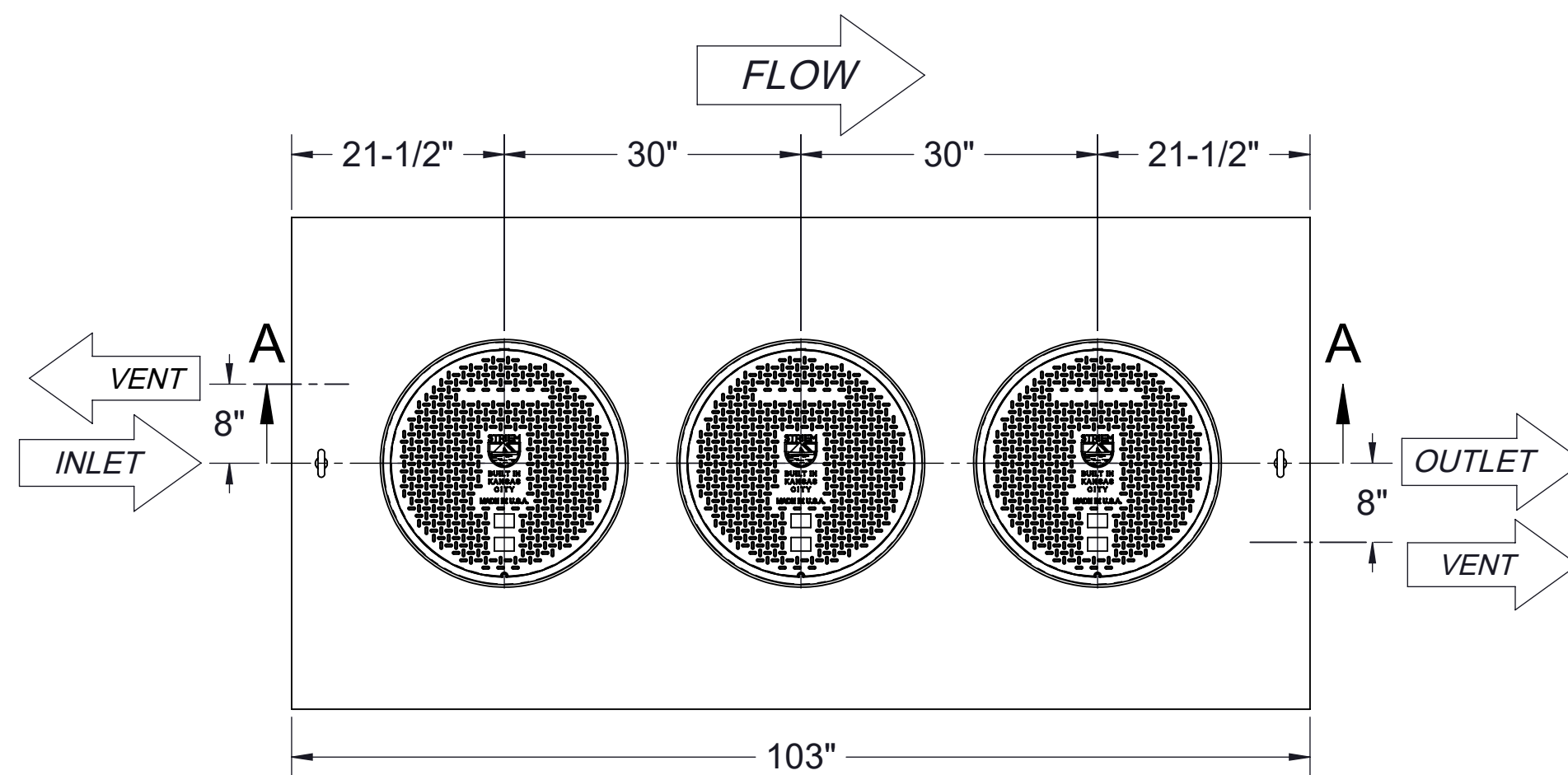


1. 3" Plain end vents standard.
2. Max flow rate: 314 GPM
3. Max flow rate to achieve 5 ppm of residual light liquid in effluent: 45 GPM
4. Liquid capacity: 560 Gallons (74.6 cu. ft.)
5. Oil capacity: 285 Gallons
6. Solids/sediment capacity: 81 Gallons
7. Unit weight: 1125 lbs.
8. H2O rated cast iron covers.
9. Maximum operating temperature 140 °F continuous.
10. For buried applications only.

Striem Oil Tanker™ model OT-500-CS3 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 81 gallons. Separator shall be certified to IAPMO IGC 183-2016.

Clean Sweep™ polypropylene coalescing media has been third party tested to performance standard CEN EN858-1 for class 1 coalescing separators.



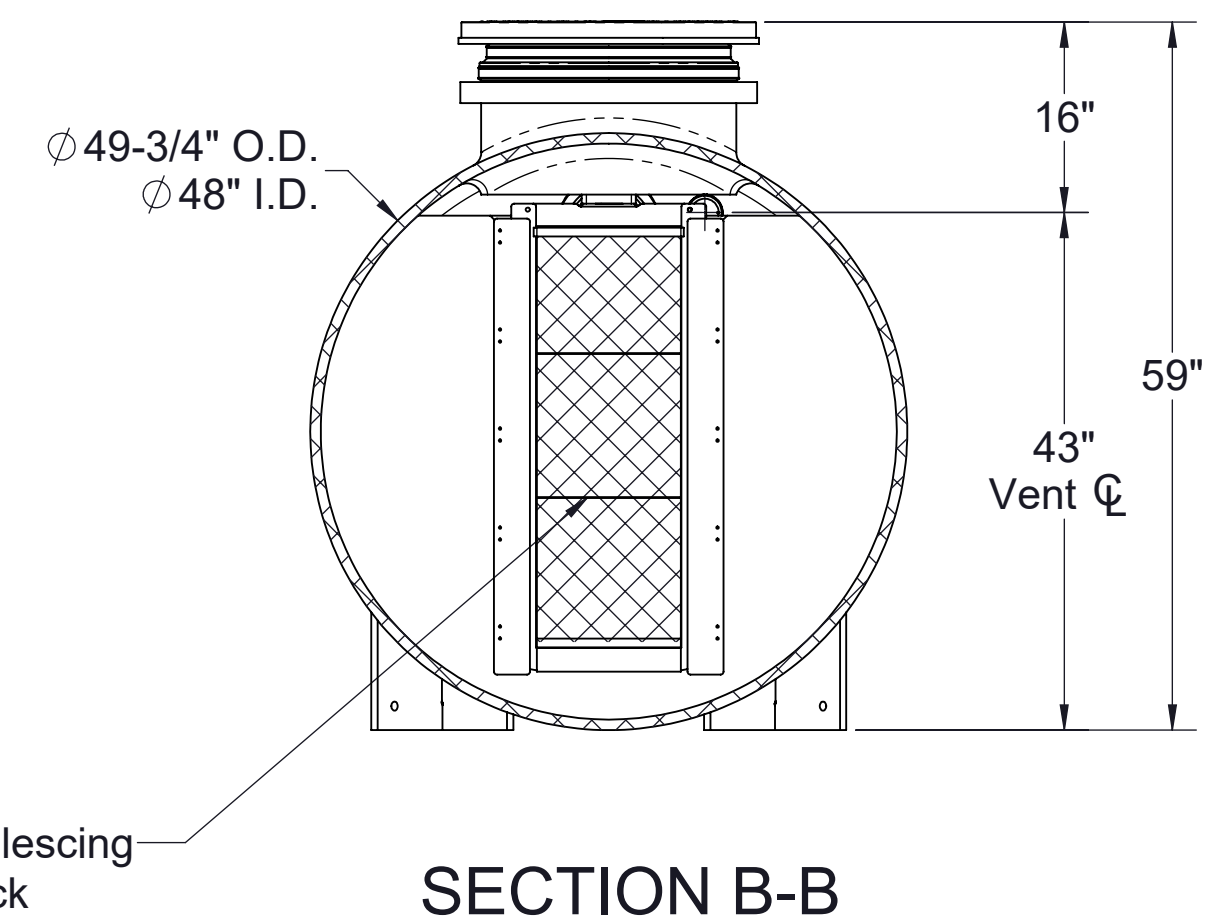
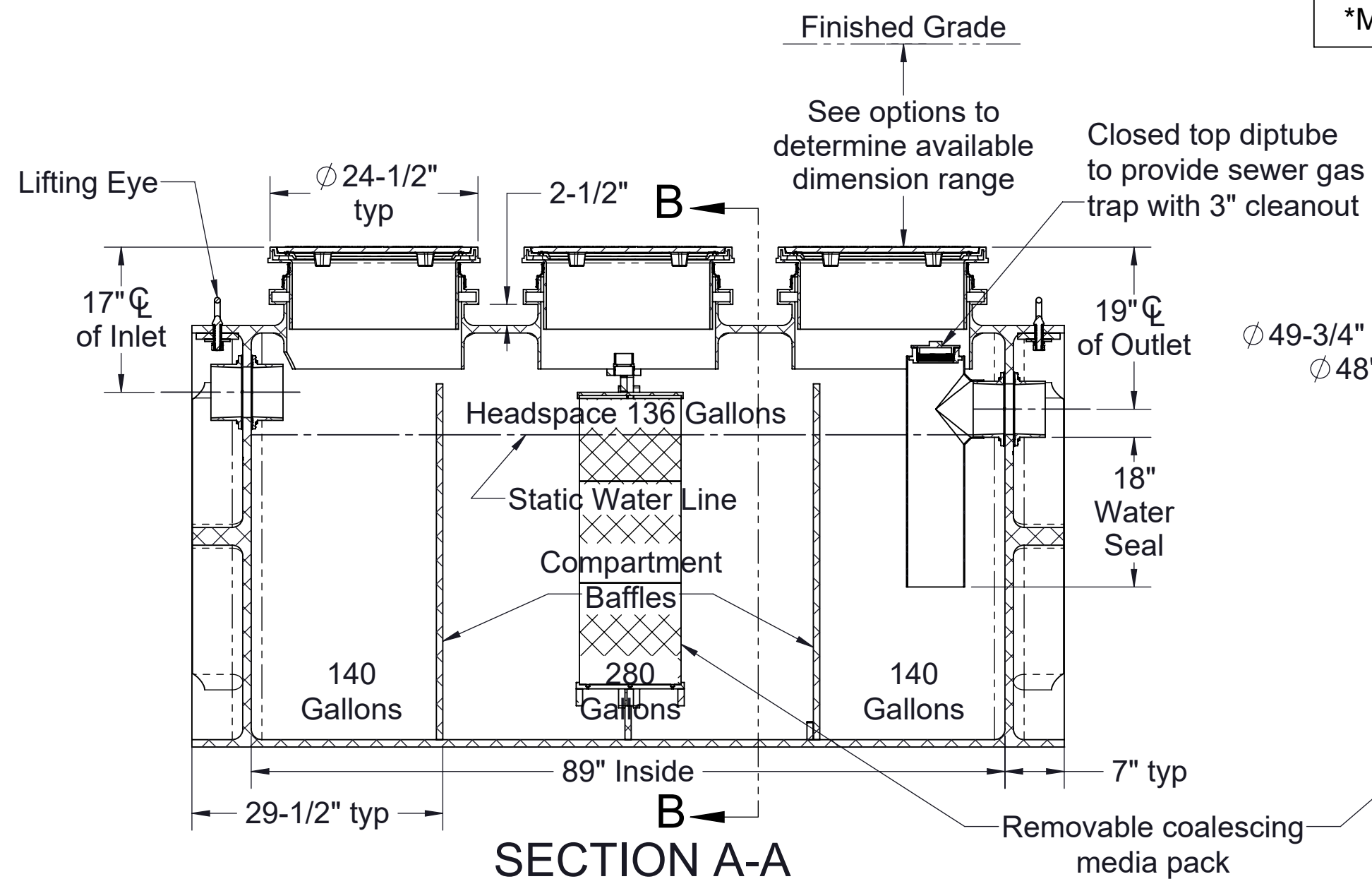
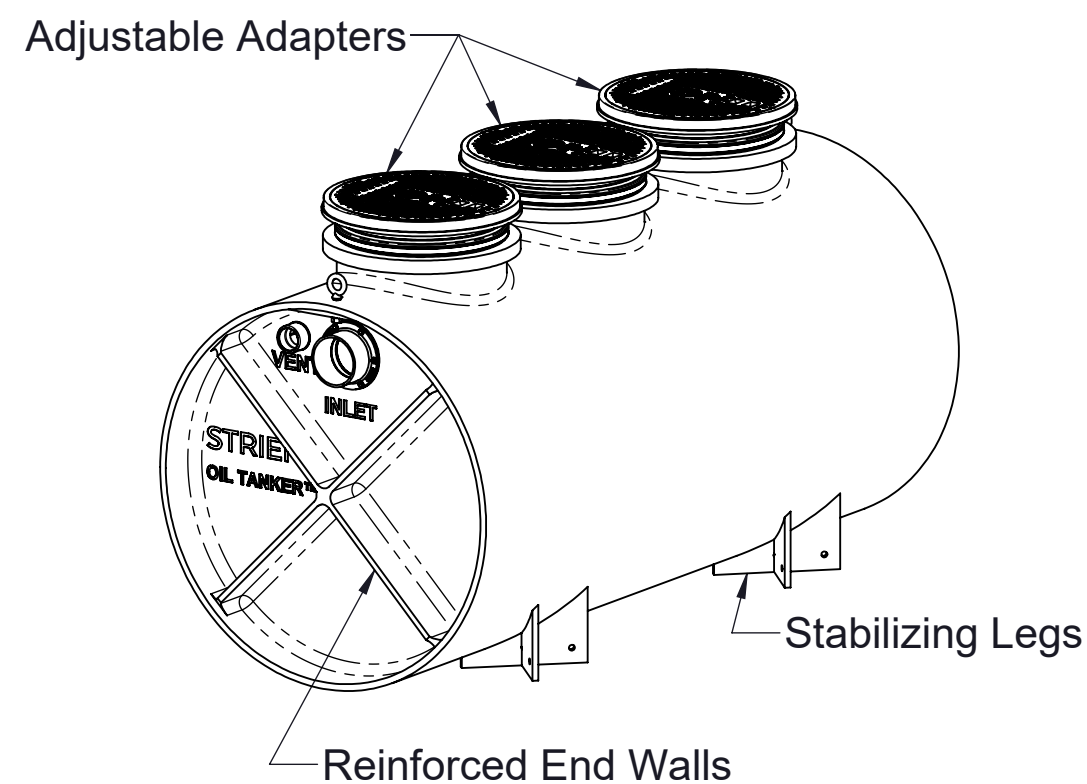
Directions: Choose connections, select options, sign and submit with purchase order.

Connections		Size
Inlet / Outlet		<input type="checkbox"/> 4"
<input type="checkbox"/> Plain End		<input type="checkbox"/> 6"
<input type="checkbox"/> Male Thread		<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"**

Additional Options	
<input type="checkbox"/>	HDK-500 : High Water Table Hold Down Kit
<input type="checkbox"/>	SS : Slick Stick™ Oil Level Monitoring System*
*Monitoring system will raise covers by 3".	



Signature of Approval: _____

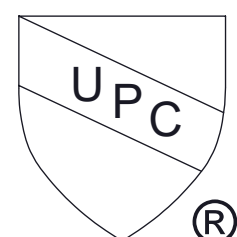
Company: _____

Date of Approval: _____

Specifying Engineer: _____

Engineering Firm: _____

PO IS NON-
CANCELABLE
ORDER IS NON-
RETURNABLE



MODEL NUMBER: OT-500-CS3

DESCRIPTION:

OIL TANKER™
POLYETHYLENE OIL SEPARATOR WITH
CLEAN SWEEP™ COALESCING MEDIA
560 GALLON CAPACITY

DWG BY: WLF	DATE: 06/15/2021	REV: 0	ECO:
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SPECIFICATION SHEET

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

Made in the U.S.A

