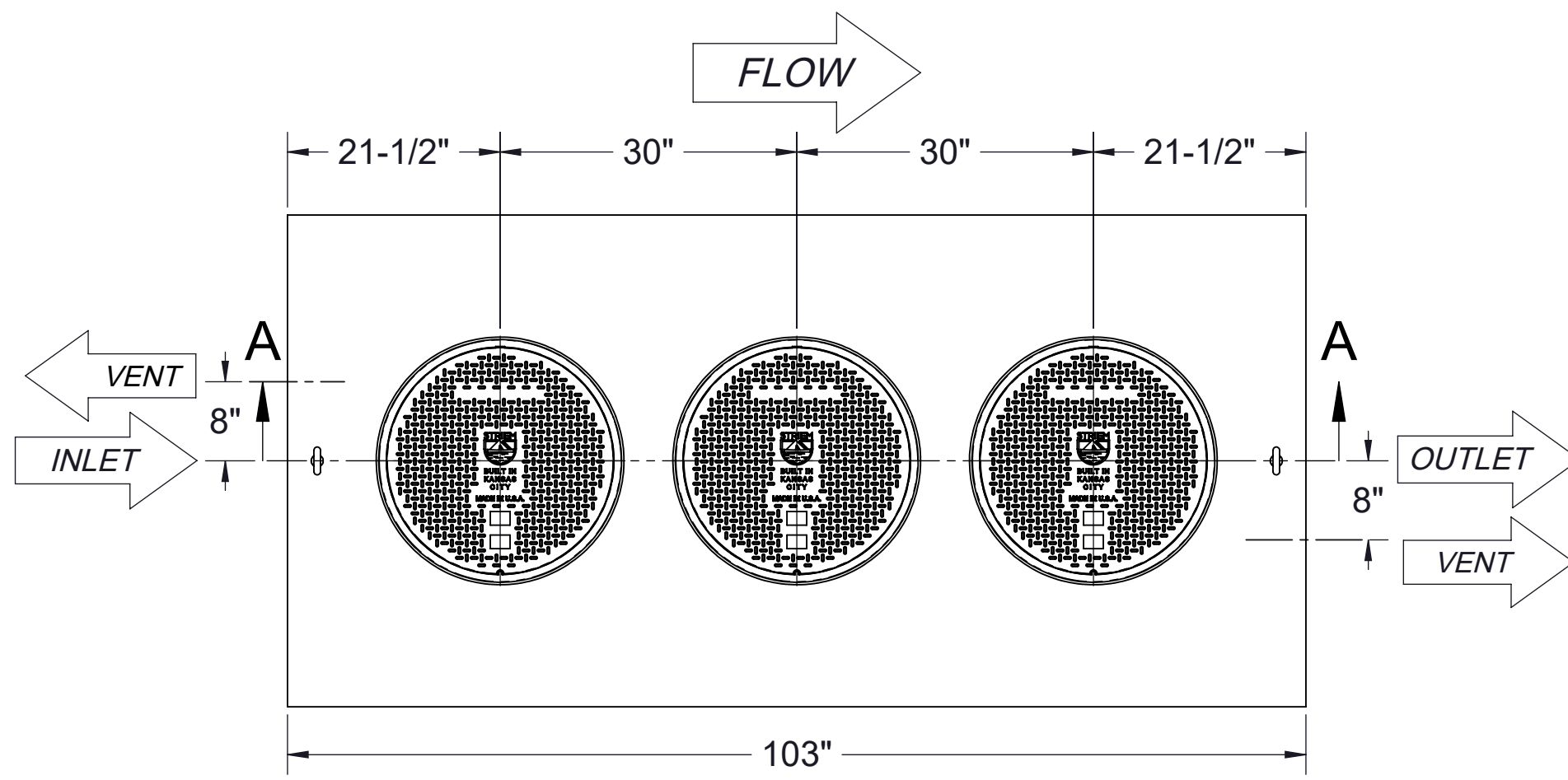


SPECIFICATIONS

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: 1053 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

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

Connections

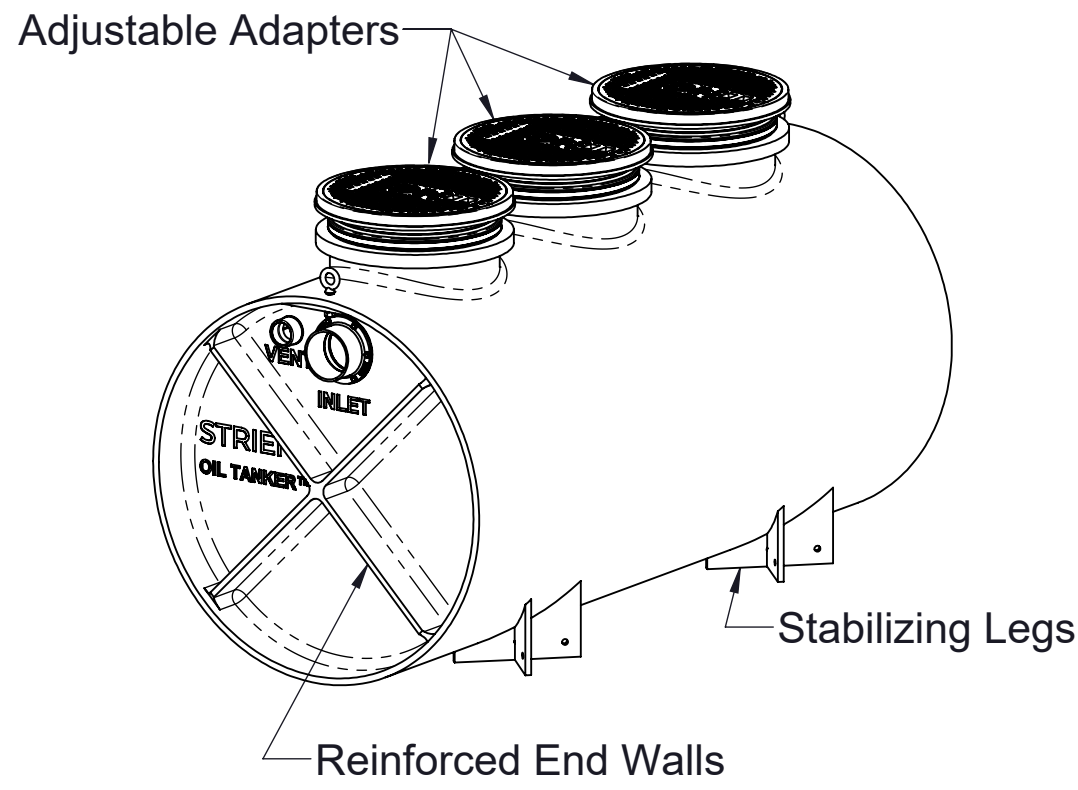
Inlet / Outlet	Size
<input type="checkbox"/> Plain End	<input type="checkbox"/> 4"
<input type="checkbox"/> Male Thread	<input type="checkbox"/> 6"
	<input type="checkbox"/> 8" (Plain End Only)

Riser Options

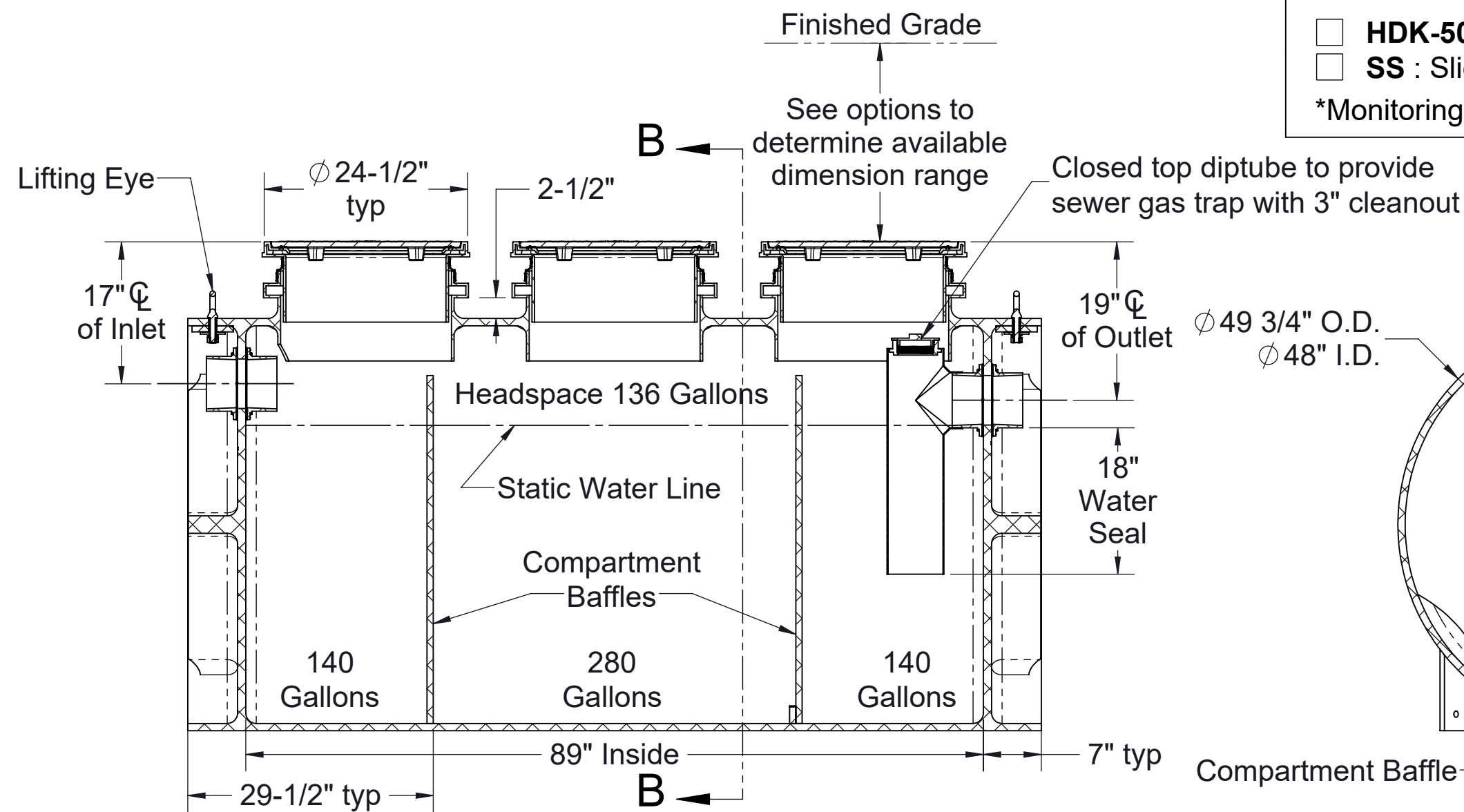
- Included : 0" - 5"**
- SR24 (3) :** >5" - 24"
 - LR24 (3) :** >24" - 39"
 - SR24 (6) :** >39" - 43"
 - SR24 (3) + LR24 (3) :** >43" - 58"
 - LR24 (6) :** >58" - 72"
 - SR24 (6) + LR24 (3) :** >72" - 90"
 - LR24 (9) :** >90" - 106"
- OR -**
- CPRK (3) :** >11" - 106"
 - Corrugated Pipe Riser Kit.
 -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

Additional Options

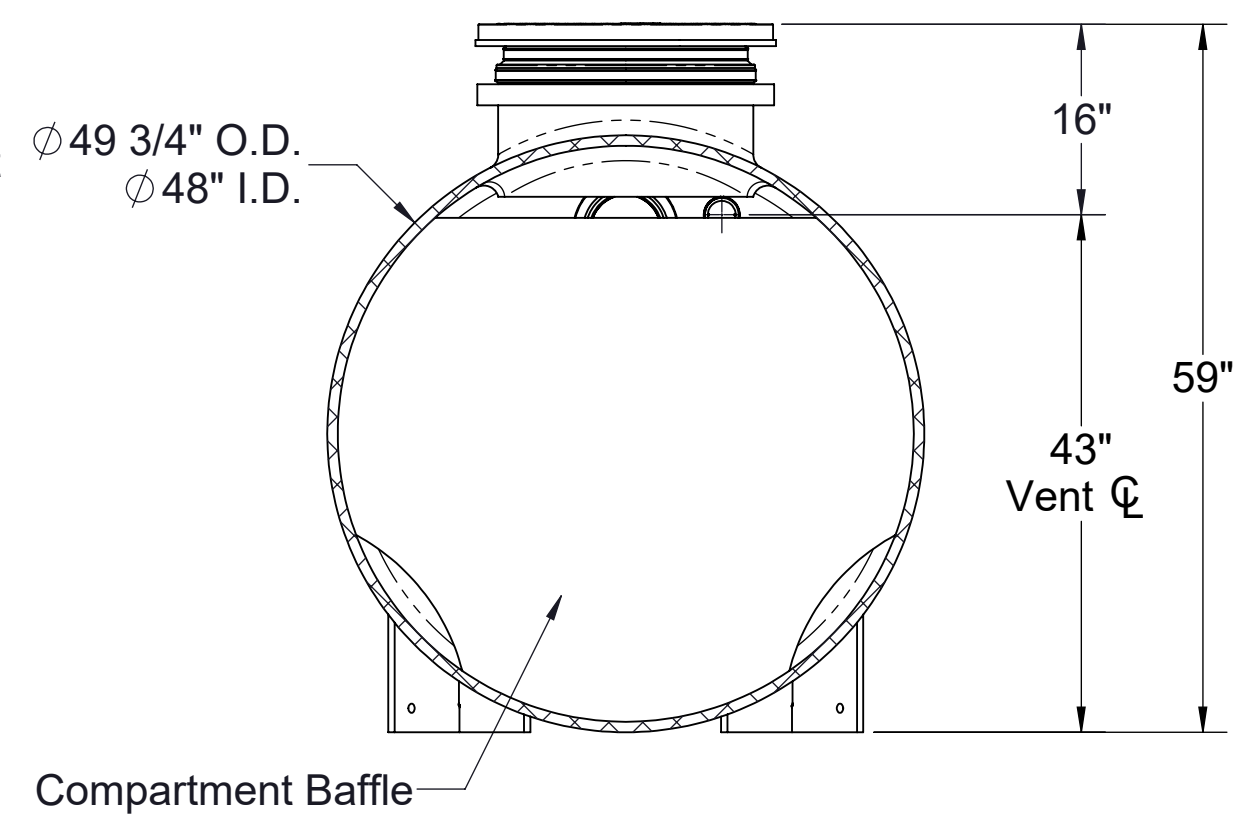
- HDK-500 :** High Water Table Hold Down Kit
 - SS :** Slick Stick™ Oil Level Monitoring System*
- *Monitoring system will raise covers by 3".



ISOMETRIC VIEW



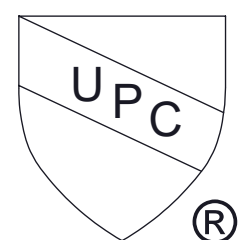
SECTION A-A



SECTION B-B

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:	WLF
DATE:	6/17/21
REV:	0
ECO:	

SPECIFICATION SHEET

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 Kansas City, KS 66115
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