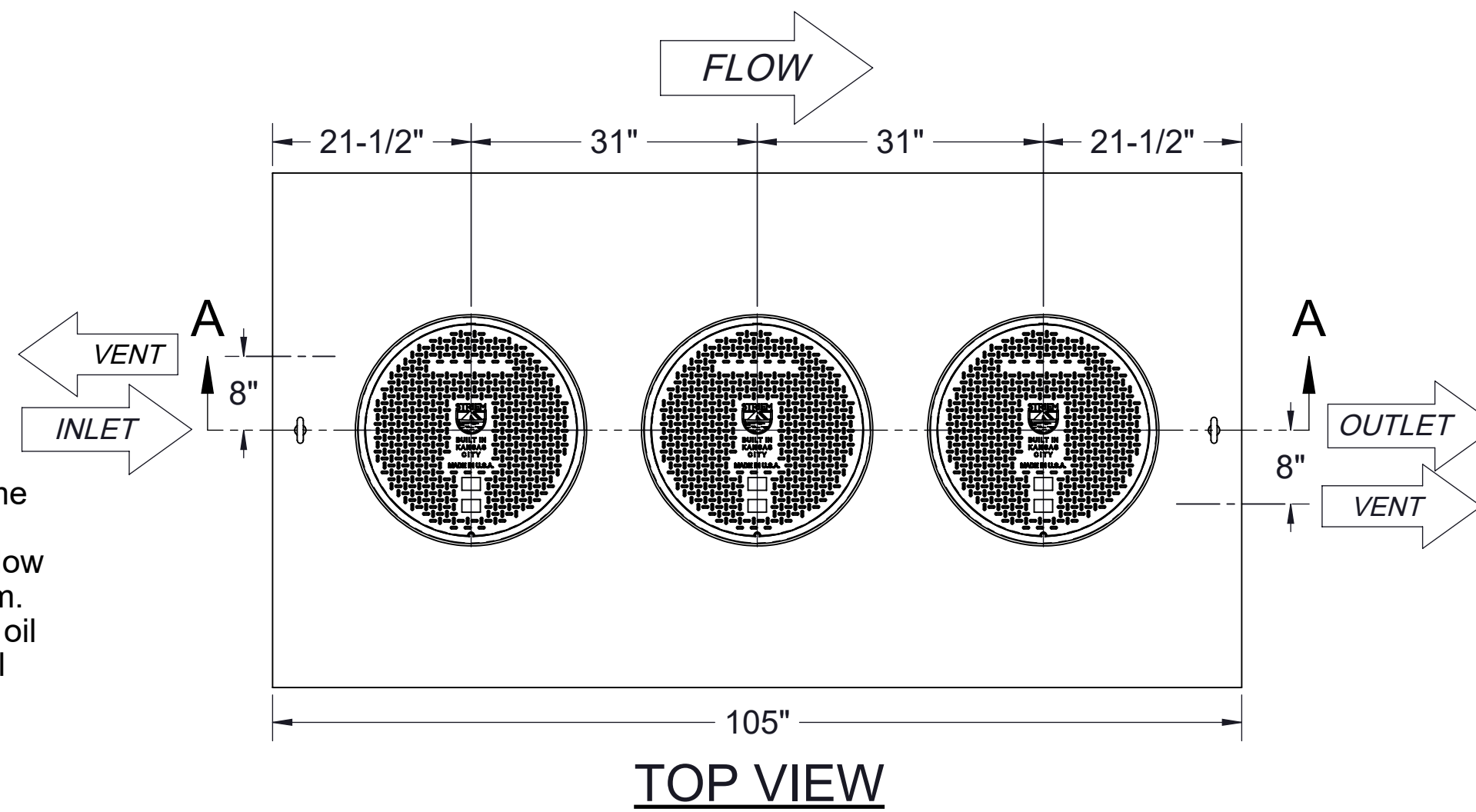


**SPECIFICATIONS**

- 3" Plain end vents standard.
- Max flow rate: 314 GPM
- Liquid capacity: 750 Gallons (100.3 cu. ft.)
- Oil capacity: 323 Gallons
- Solids/sediment capacity: 295 Gallons
- Unit weight: 1253 lbs.
- H2O rated cast iron covers.
- Maximum operating temperature 140°F continuous.
- For buried applications only.

**ENGINEER SPECIFICATION GUIDE**

Striem Oil Tanker™ model OT-750 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 323 gallons. Sand capacity shall be 295 gallons. Separator shall be certified to IAPMO IGC 183-2016.



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

**Connections**

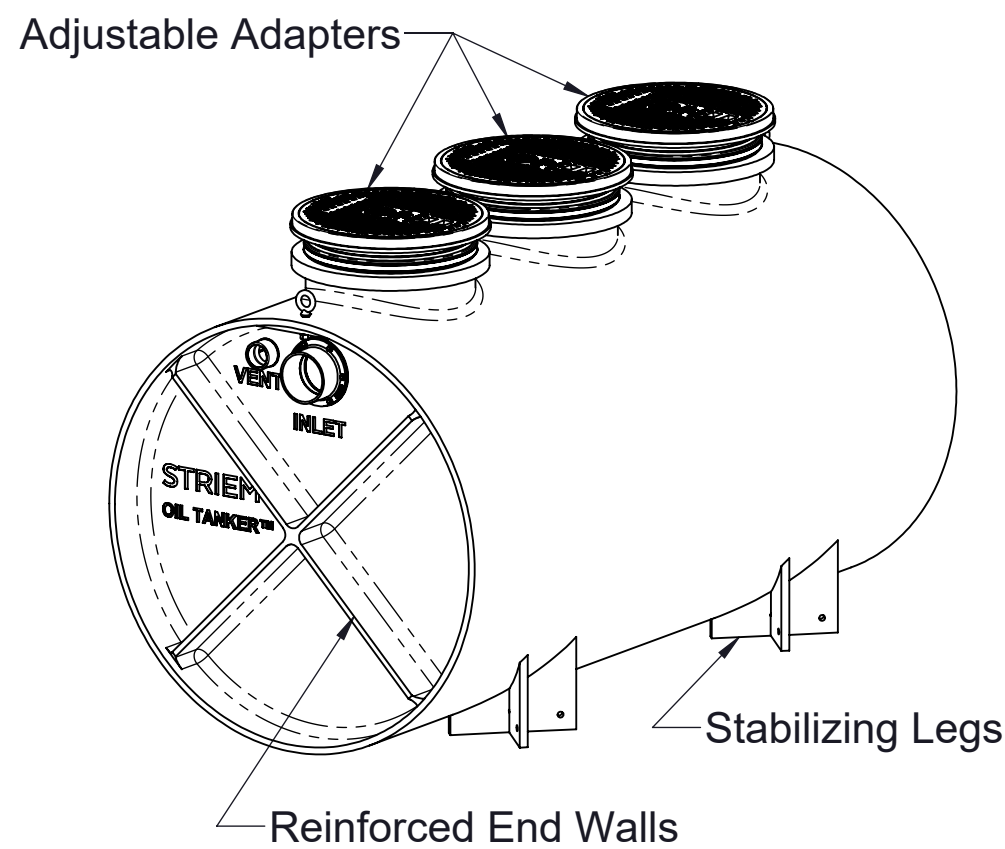
Inlet / Outlet	Size
<input type="checkbox"/> Plain End	<input type="checkbox"/> 4"
<input type="checkbox"/> Male Thread	<input type="checkbox"/> 6"
	<input type="checkbox"/> 8" (Plain End Only)

**Riser Options**

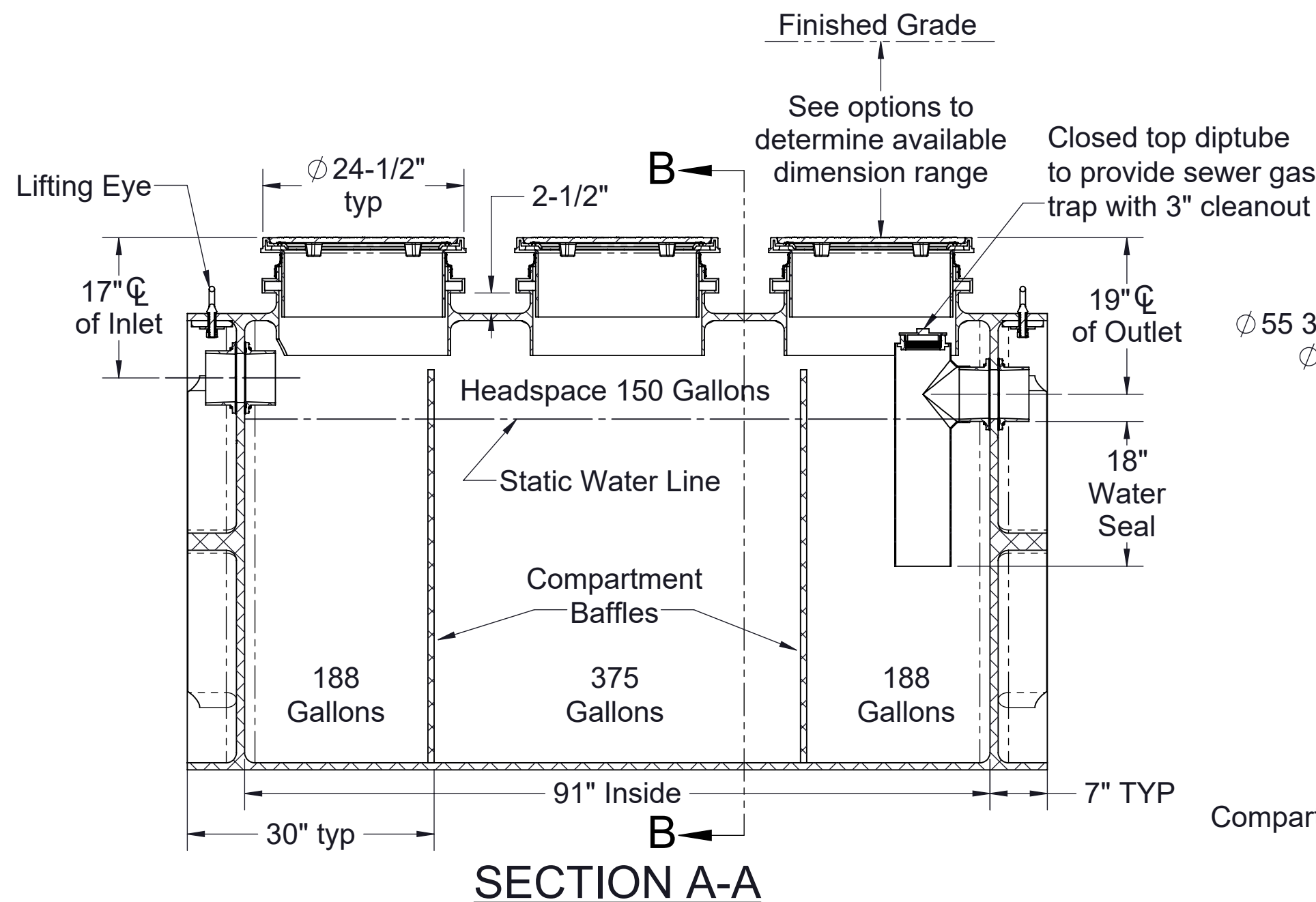
- Included :** 0" - 5"
- SR24** (3) : >5" - 24"
  - LR24** (3) : >24" - 39"
  - SR24** (6) : >39" - 43"
  - SR24** (3) + **LR24** (3) : >43" - 58"
  - LR24** (6) : >58" - 72"
  - SR24** (6) + **LR24** (3) : >72" - 90"
  - LR24** (9) : >90" - 106"
- OR -**
- CPRK** (3) : >11" - 106"
    - Corrugated Pipe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

**Additional Options**

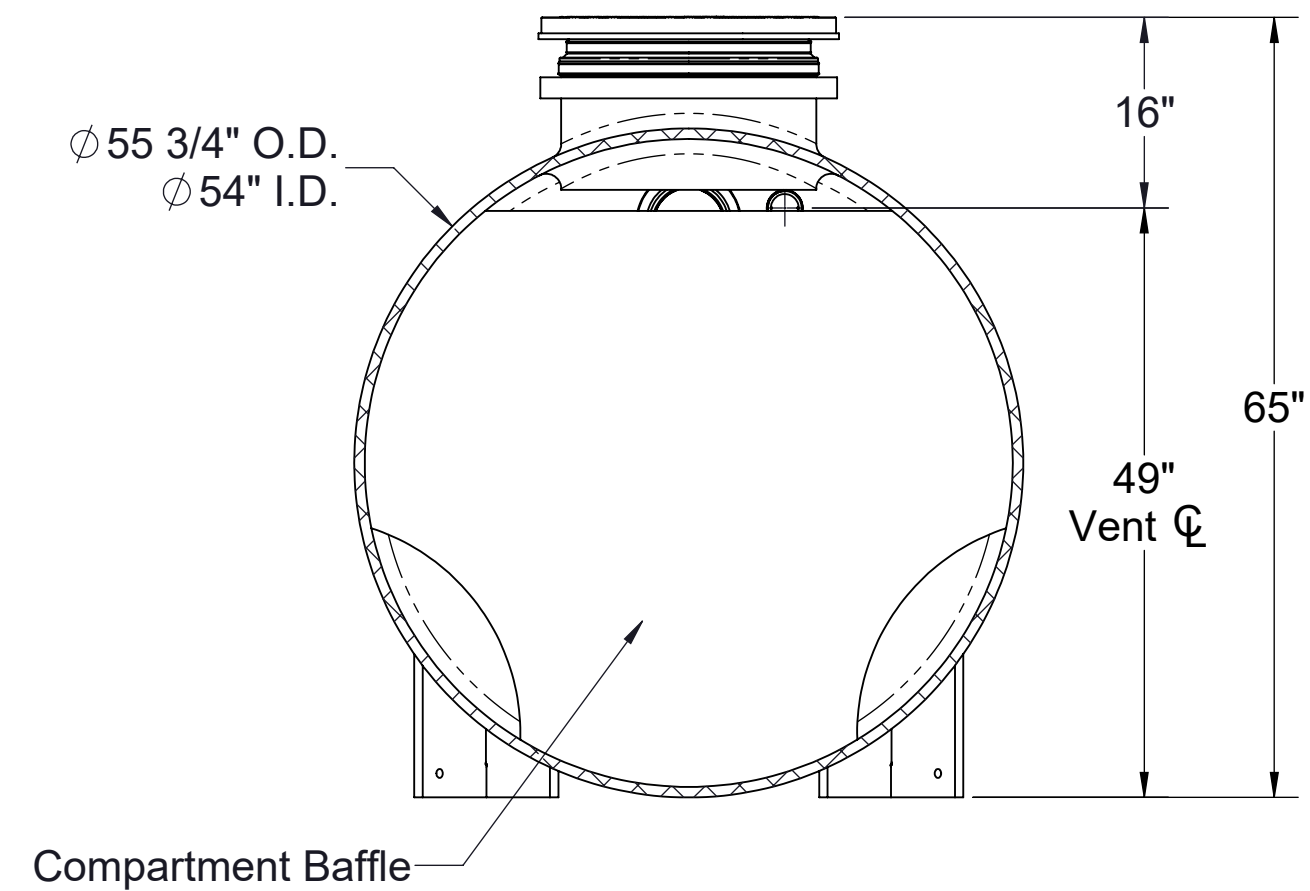
- HDK-750** : High Water Table Hold Down Kit
  - SS** : Slick Stick™ Oil Level Monitoring System\*
- \*Monitoring system will raise covers by 3".



**ISOMETRIC VIEW**



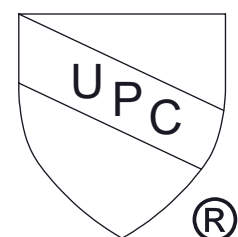
**SECTION A-A**



**SECTION B-B**

Signature of Approval: \_\_\_\_\_  
 Company: \_\_\_\_\_  
 Date of Approval: \_\_\_\_\_  
 Specifying Engineer: \_\_\_\_\_  
 Engineering Firm: \_\_\_\_\_

PO IS NON-CANCELABLE  
 ORDER IS NON-RETURNABLE



<b>MODEL NUMBER:</b>	OT-750
<b>DESCRIPTION:</b>	OIL TANKER™ POLYETHYLENE OIL SEPARATOR 750 GALLON CAPACITY
<b>DWG BY:</b>	WLF
<b>DATE:</b>	6/15/21
<b>REV:</b>	0
<b>ECO:</b>	

**SPECIFICATION SHEET**

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



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