## **SPECIFICATIONS**

- 1. 4" Plain End inlet/outlets.
- Max flow rate: 100 GPM.
- Liquids Capacity with high outlet: 110 gal.
- Liquids Capacity with low outlet: 30 gal.
- Solids Capacity: 10 gal.
- Screen Perforations: 1/8" diameter.
- Unit weight w/std. covers: 143 lbs.
- Highway rated composite cover: 16,000 lbs. capacity.
- 9. Maximum operating temperature: 140°F continuous.

#### **NOTES**

- Seamless medium density polyethylene 3/8" wall tank.
- 2. Cover placement allows full access to tank for proper maintenance.
- 3. For on the-floor or buried applications.

### **INNOVATIONS**

- 1. Removable basket interlocks with inlet: prevents solids from escaping basket.
- **UNI-FIT**<sup>™</sup>: basket inserts in one orientation.
- 3. All-perforated basket: basket perforations are more than 28 times inlet opening, creating easy flow in the presence of solids, and limiting the chance for a backup.
- Optional low outlet: if used, it allows for a temporary water surge (acts as a reservoir), as well as keeps basket dry during maintenance.
- 5. **Movable trap:** sewer gas trap can be field-installed on high or low outlet.

#### **ENGINEER SPECIFICATION GUIDE**

Striem Aardvark™ solids interceptor model AA-XL-4 shall be lifetime guaranteed and made in the USA. Tank material shall be polyethylene. Interceptor shall have removable, corrosion-resistant filter basket. Interceptor shall be equipped with high and low outlet options, with a movable sewer gas trap to be located on either outlet. Interceptor shall be furnished for above- or below-grade installation. Cover shall be water and gas tight with a minimum 16,000 lbs load capacity. Interceptor shall be certified to IAPMO IGC 167-2011ae2.

### **OPTIONS**

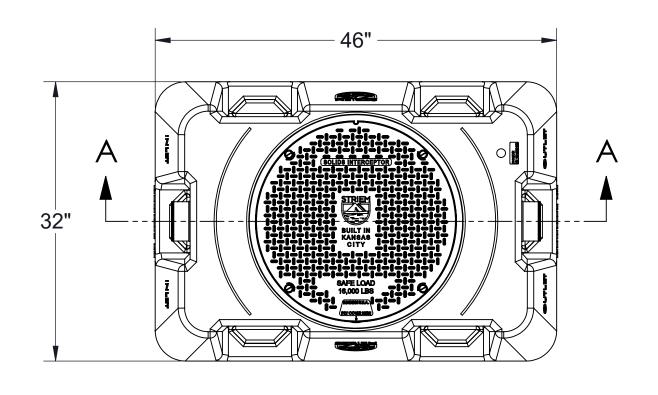
- 4M 4" Male Thread Inlet / Outlet
- **CC24** Integral Membrane Clamping Collar Kit
- C24-HP H20 Rated Pickable cast iron cover
- **AK1** High Water Anchor Kit

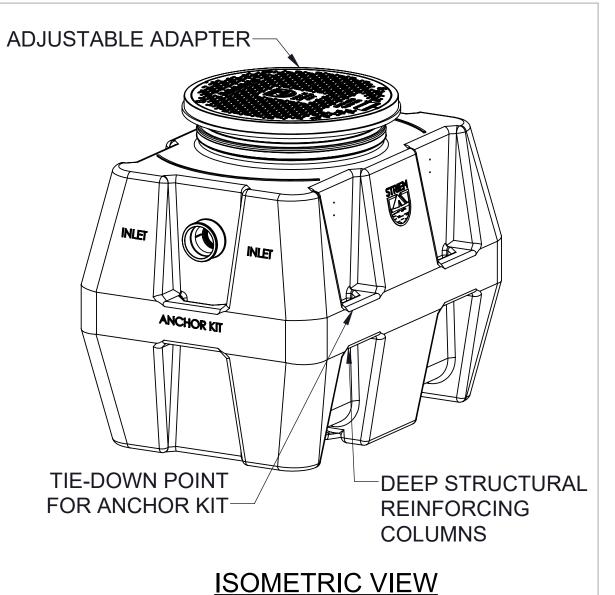
#### **TeleGlide RISER OPTIONS**

- **SR24** >6"-24"
- **LR24** >24"-39"
- **SR24** (2) >39"-43"
- **LR24 + SR24** >43"-58"
- **LR24** (2) >58"-72"

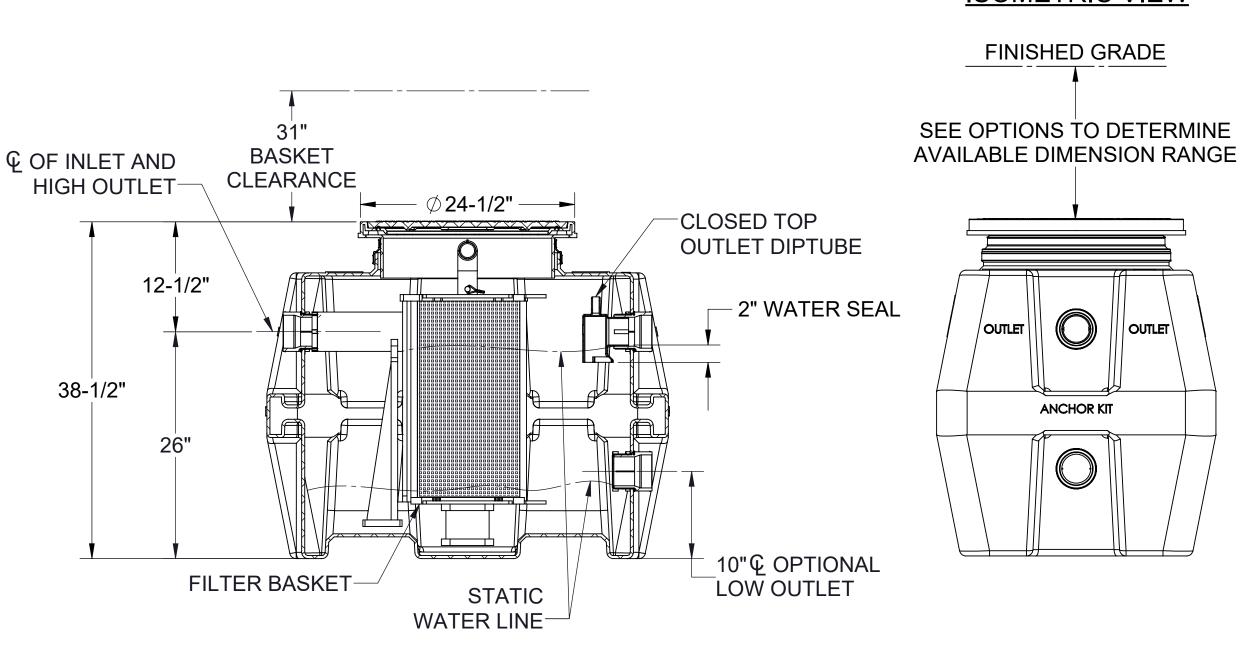
Signature of Approval: _	
Company: _	
Date of Approval:	
Specifying Engineer:	
Engineering Firm: _	

PROPRIETARY AND CONFIDENTIAL





# **TOP VIEW**



# **SECTION "A-A"**

**OUTLET END VIEW** 

SPECIFICATION SHEET

**MODEL NUMBER:** 

AA-XL-4

**DESCRIPTION:** 

AARDVARK™ EXTRA LARGE **BASKET-STYLE SOLIDS INTERCEPTOR** 

**DWG BY: MJ DATE:** 07/17/2020 **REV:** 0 **ECO:** 

**Striem** 3100 Brinkerhoff Kansas City, KS 66115

Tel: 913-222-1500 Fax: 913-291-0457 www.striemco.com

Made in the U.S.A

