# **SPECIFICATIONS**

- 1. 4" Plain End inlet/outlets.
- 2. Max flow rate: 75 GPM.
- 3. Liquids Capacity with high outlet: 57 gal.
- 4. Liquids Capacity with low outlet: 14 gal.
- 5. Solids Capacity: 8 gal.
- 6. Screen Perforations: 1/8" diameter.
- 7. Unit weight w/std. covers: 105 lbs.
- 8. Composite cover: 2,000 lbs. capacity.
- 9. Maximum operating temperature: 140°F continuous.

#### **NOTES**

- 1. 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.

# <u>INNOVATIONS</u>

- 1. Removable basket interlocks with inlet: prevents solids from escaping basket.
- 2. **UNI-FIT™:** basket inserts in one orientation.
- 3. **All-perforated basket:** basket perforations are more than 17 times inlet opening, creating easy flow in the presence of solids, and limiting the chance for a backup.
- 4. **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**

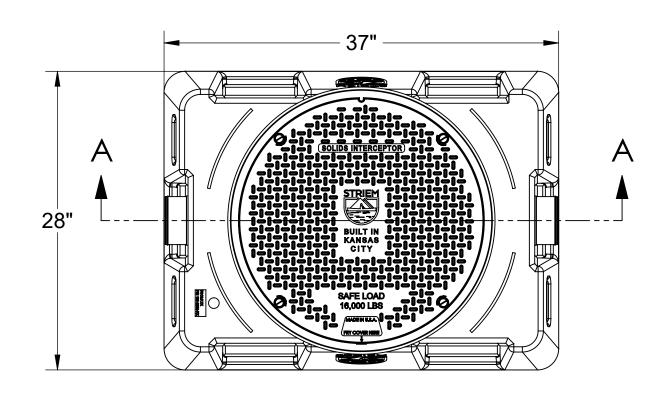
Striem Aardvark™ solids interceptor model AA-L shall be lifetime guaranteed and made in the USA. Tank material shall be polyethylene. Interceptor shall have removable, corrosion-resistant filter basket. Interceptor shall be equipped with high and low outlet options, with a movable sewer gas trap to be located on either outlet. Interceptor shall be furnished for above- or below-grade installation. Cover shall be water and gas tight with a minimum 2,000 lbs load capacity. Interceptor shall be certified to IAPMO IGC 167-2011ae2.

## **OPTIONS**

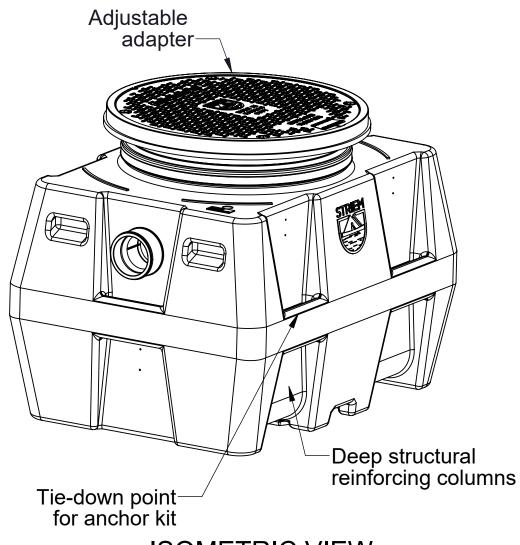
- **3P** 3" Plain End SCH.40 Inlet / Outlet
- → 3M 3" Male Thread Inlet / Outlet
- **4M** 4" Male Thread Inlet / Outlet
- CC24 Integral Membrane Clamping Collar Kit
- C24-H Highway rated bolted composite cover
- C24-HP H20 Rated Pickable cast iron cover

#### **TeleGlide RISER OPTIONS**

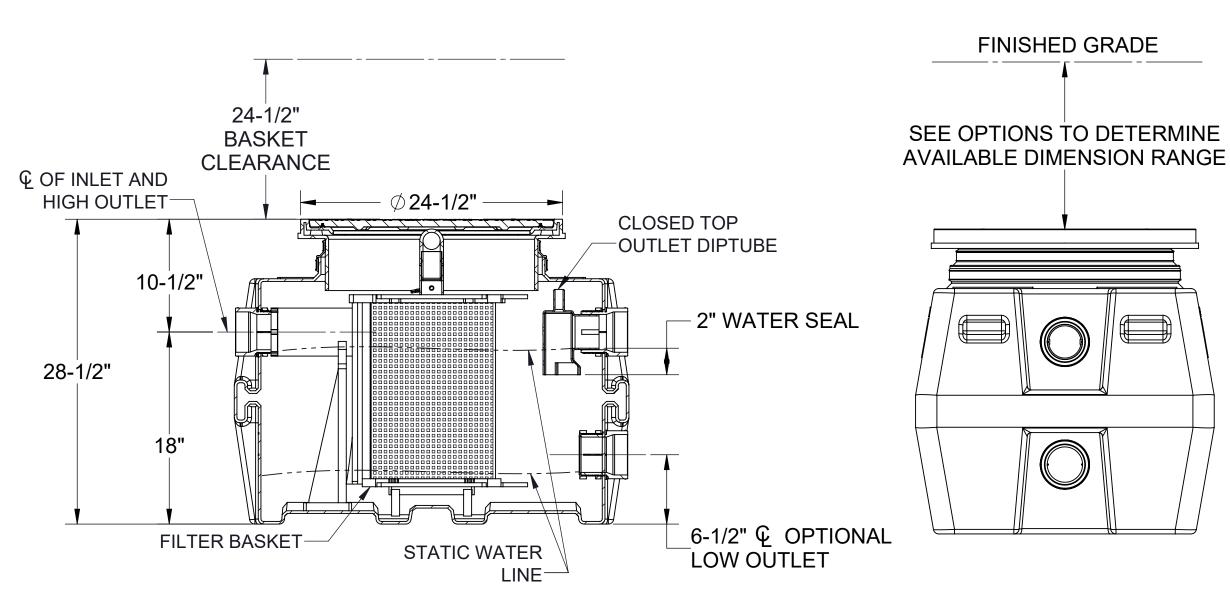
- SR24 >3-1/2"-22"
- **LR24** >22"-37"



**TOP VIEW** 



**ISOMETRIC VIEW** 



AA-L

SECTION "A-A"

OUTLET END VIEW

Signature of Approval: \_\_\_\_\_\_

Company: \_\_\_\_\_

Date of Approval: \_\_\_\_\_

Specifying Engineer: \_\_\_\_\_

Engineering Firm: \_\_\_\_\_

PROPRIETARY AND CONFIDENTIAL

US Patent No. US10786761B2



DESCRIPTION:

**MODEL NUMBER:** 

AARDVARK™ LARGE BASKET-STYLE SOLIDS INTERCEPTOR

**DWG BY:** MJ **DATE:** 12/16/2020 **REV:** 0 **ECO:** 



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