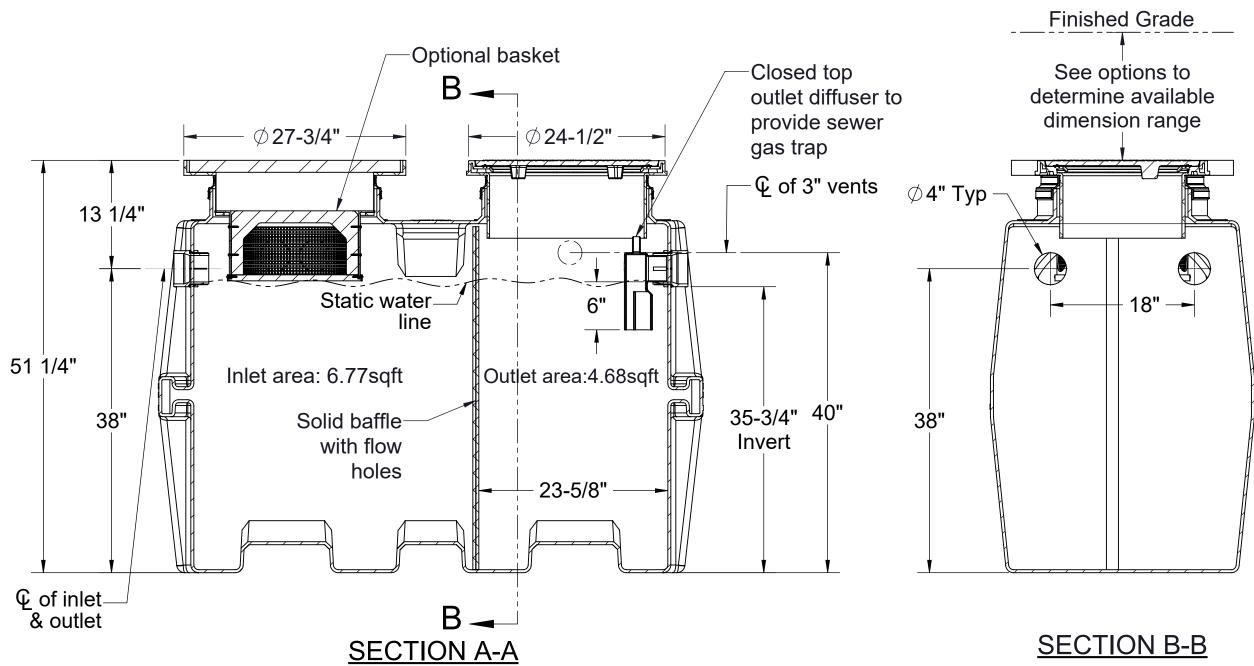
#### **SPECIFICATIONS** 4" inlet/outlet, 3" vents, Sch. 40. Plain End (No-Hub) Max flow rate: 43 GPM per 1016.3 of UPC Liquid capacity: 250 Gallons (33.4 cu ft) Unit weight w/std. covers: 393 lbs. (1) 28" H20 rated cast iron grate and (1) 23" H20 solid cast iron 6. Seamless molded polyethylene tank. **NOTES** 1. For gravity drainage applications only. Do not use for pressure applications. Seamless medium density polyethylene tank. 3. Unit supplied with built-in adapter for up to 3 1/2" of adjustability. Additional riser(s) available for deeper burial depth. 4. Cover placement allows full access to tank for proper maintenance.

### **FLOW** Adjustableadapter 68" 34" **4** of 3" vent 1 Outlet Inlet-33" -Vent 2 (optional) <del>-</del> 16" —<del>-</del> Tie-down point **TOP VIEW ISOMETRIC VIEW** for anchor kit-



B - SECTION A-A	
MODEL NUMBER:	SI-UPC-1016
DESCRIPTION:	
250 GALLON SAND INTERCEPTOR DESIGNED PER SPECIFICATIONS LISTED IN UPC 1016.0.	

**DATE:** 12/16/2020 **REV:** 03 **ECO:** 

DWG BY: MJ

Striem
3100 Brinkerhoff
Kansas City, KS 66115
Tel: 913-222-1500
orders@striemco.com
www.striemco.com

Made in the U.S.A

**SPECIFICATION SHEET** 



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# ENGINEER SPECIFICATION GUIDE Striem sand interceptor model SI-UPC-1016 shall be lifetime guaranteed and made in USA of seamless,

rotationally-molded polyethylene. Interceptor shall be furnished for above or below grade installation, with field adjustable riser system, and vent connection. Unit shall have one grate cover over inlet section and one solid cover over outlet section. Each cover shall be traffic rated.

5. Narrow footprint allows clearance through doorways and down stairs.

#### THIRD PARTY STRUCTURAL ANALYSIS

The SI-UPC-1016 has been structurally analyzed in accordance with the requirements of IBC 2012 and ASCE/SEI 7 for direct burial. The maximum burial depth and backfill material are specified in our installation instructions. The structural design has been reviewed and sealed by a professional engineer registered in the state of California. A sealed structural analysis report is available upon request.

#### **OPTIONS**

**3P** - 3" Plain End SCH.40 Inlet / Outlet

**4M** - 4" Male Thread Inlet / Outlet

J 6P - 6" Plain End SCH.40 Inlet / Outlet

6M - 6" Male Thread Inlet / Outlet

HDK-2 - High Water Anchor Kit

7 gallon capacity sediment basket

#### **TeleGlide RISER OPTIONS**

SR24 (2) - >3 1/2"-22"

**LR24** (2) - >22"-37"

**SR24** (4) - >37"-41"

**SR24** (2) + **LR24** (2) - >41"-56"

**LR24** (4) - >56"-70"

☐ **SR24** (2) + **LR24** (4) - >70"-88"

## PO IS NON-CANCELABLE ORDER IS NON-RETURNABLE

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

#### PROPRIETARY AND CONFIDENTIAL