

SPECIFICATIONS (PS-275-S)

- 1. 4" inlet/outlet Sch. 40. (No-Hub)
- 2. Liquid capacity: 250 Gallons
- 3. Solids capacity: 210 Gallons
- 4. Unit weight w/std. covers: 270 lbs. w/ cast iron covers: 386 lbs.
- 5. Highway rated composite cover, 16,000 lbs load.
- 6. Maximum operating temperature 140°F continuous.

NOTES

- 1. For gravity drainage applications only.
Do not use for pressure applications.
- 2. 3/8" thick seamless polyethylene walls.
- 3. Unit supplied with built-in adapter(s) for up to 5" of adjustability. Additional riser(s) are also available for deeper burial depth.
- 4. Cover placement allows full access to tank
For proper maintenance.
- 5. Designed narrow footprint allows clearance through doorways and down stairwells.
- 6. Internal components are removable for easy maintenance.
- 7. For on-the-floor or buried applications.

ENGINEER SPECIFICATION GUIDE

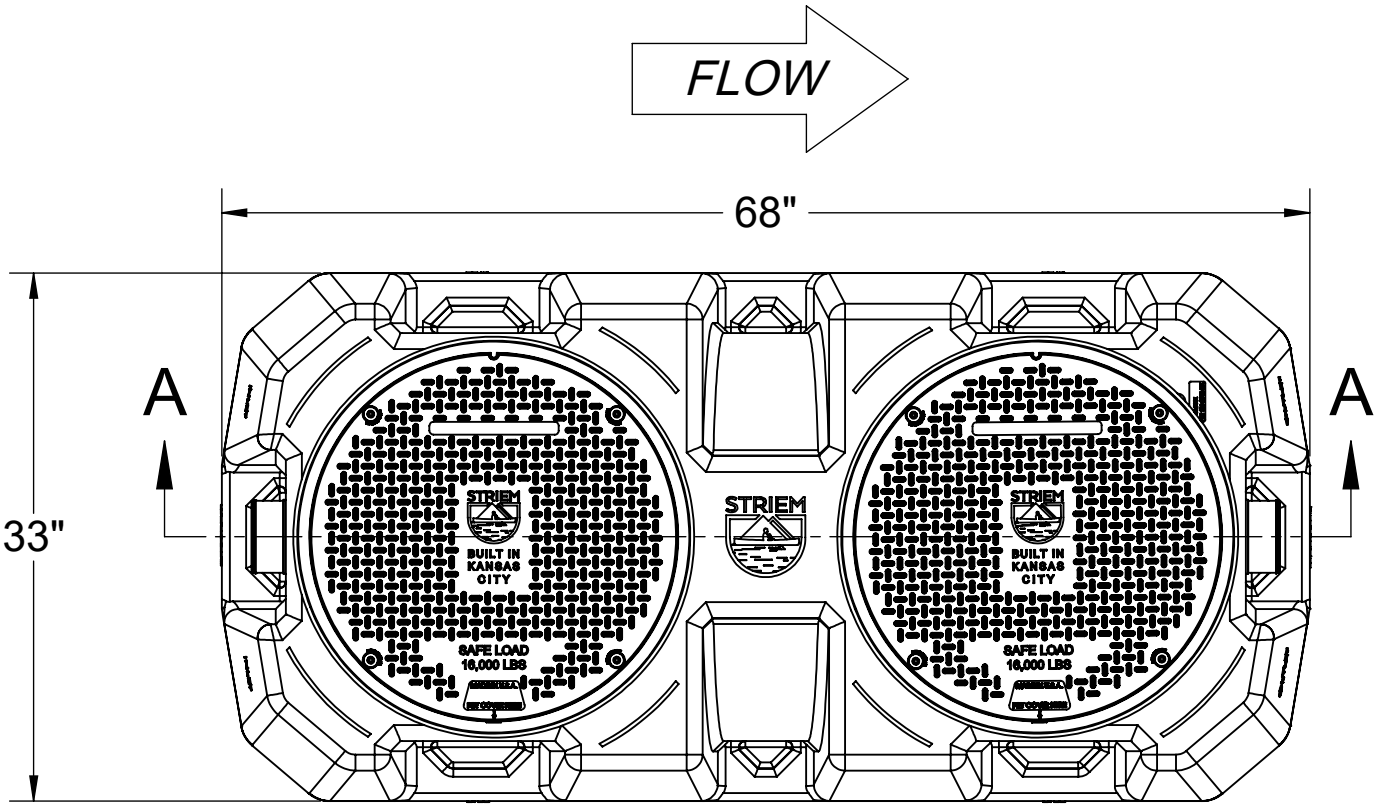
Striem Prospector™ solids interceptor model PS-275-S shall be lifetime guaranteed and Made in USA of seamless, rotationally-molded Medium Density Polyethylene with minimum 3/8" uniform wall thickness. Interceptor shall be furnished for above or below-grade installation. Interceptor shall be furnished with filter screen and connection for extending handle for deep burials. Cover shall provide water/gas-tight seal and have a maximum 16,000 lbs load capacity

OPTIONS

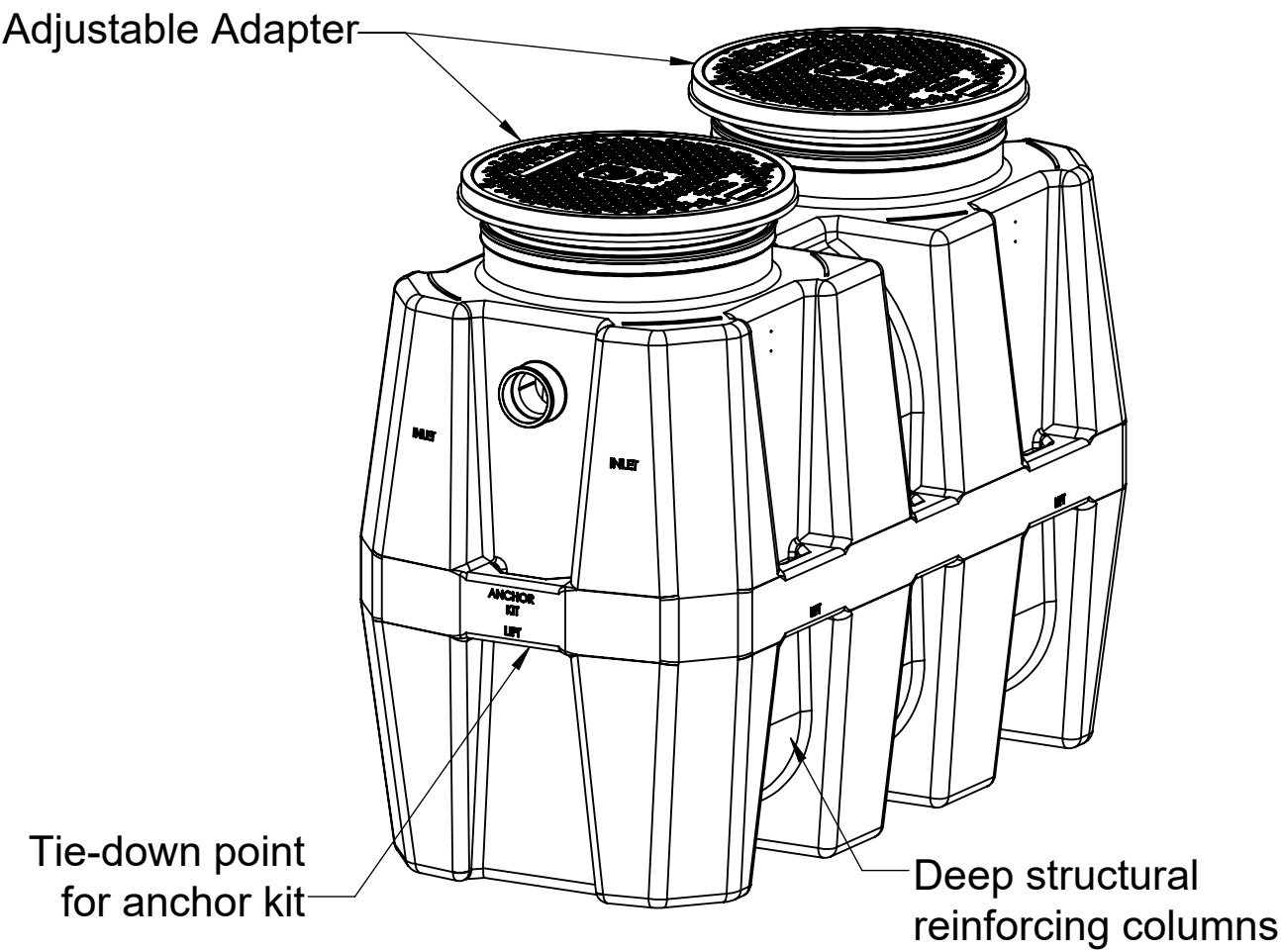
- ☐ 4M - 4" Male thread inlet / outlet
- ☐ 6P - 6" Plain end inlet / outlet
- ☐ C24-HP (2) - H20 rated pickable cast iron covers
- ☐ HDK-2 - High Water Anchor Kit
- ☐ C - Coarse filter with .30" x .27" openings
- ☐ M - Medium filter with .10" x .08" openings
- ☐ F - Fine filter with .03" x .025" openings

TeleGlide RISER OPTIONS

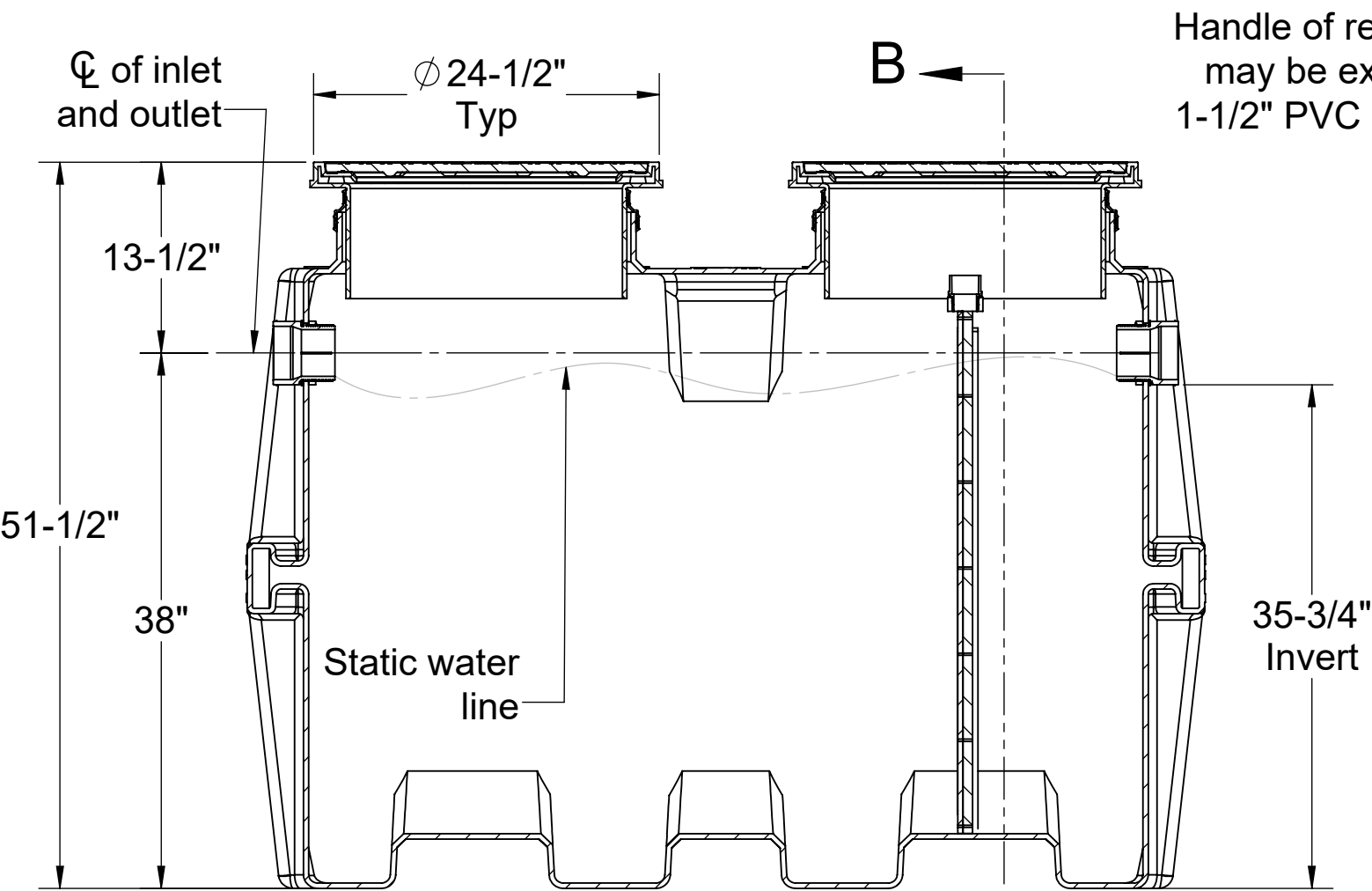
- ☐ SR24 (2) - >6"-24"
- ☐ LR24 (2) - >24"-39"
- ☐ SR24 (4) - >39"-43"
- ☐ SR24 (2) + LR24 (2) - >43"-58"
- ☐ LR24 (4) - >58"-72"
- ☐ SR24 (2) + LR24 (4) - >72"-90"



TOP VIEW



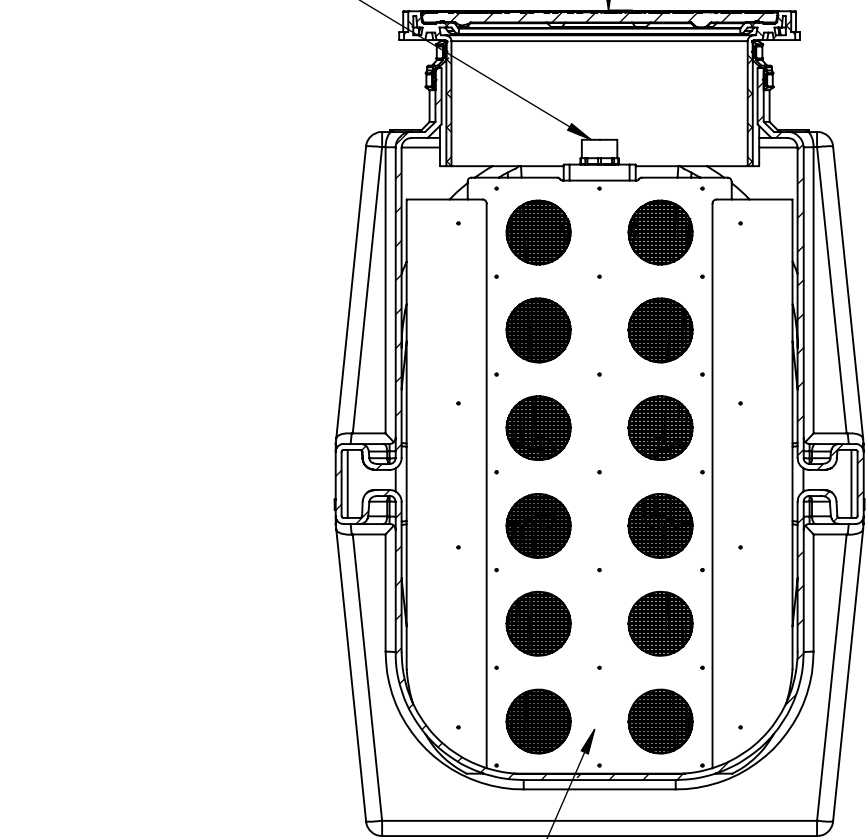
ISOMETRIC VIEW



SECTION A-A

Handle of removable screen may be extended by using 1-1/2" PVC pipe. (by others)

Finished Grade
See options to determine available dimension range



SECTION B-B

MODEL NUMBER: PS-275-S	
DESCRIPTION: PROSPECTOR SERIES POLYETHYLENE SCREEN STYLE SOLIDS INTERCEPTOR 250 LIQUID GALLON CAPACITY	
DWG BY: MJ	DATE: 12/15/2020 REV: 02 ECO:

SPECIFICATION SHEET

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Made in the U.S.A