

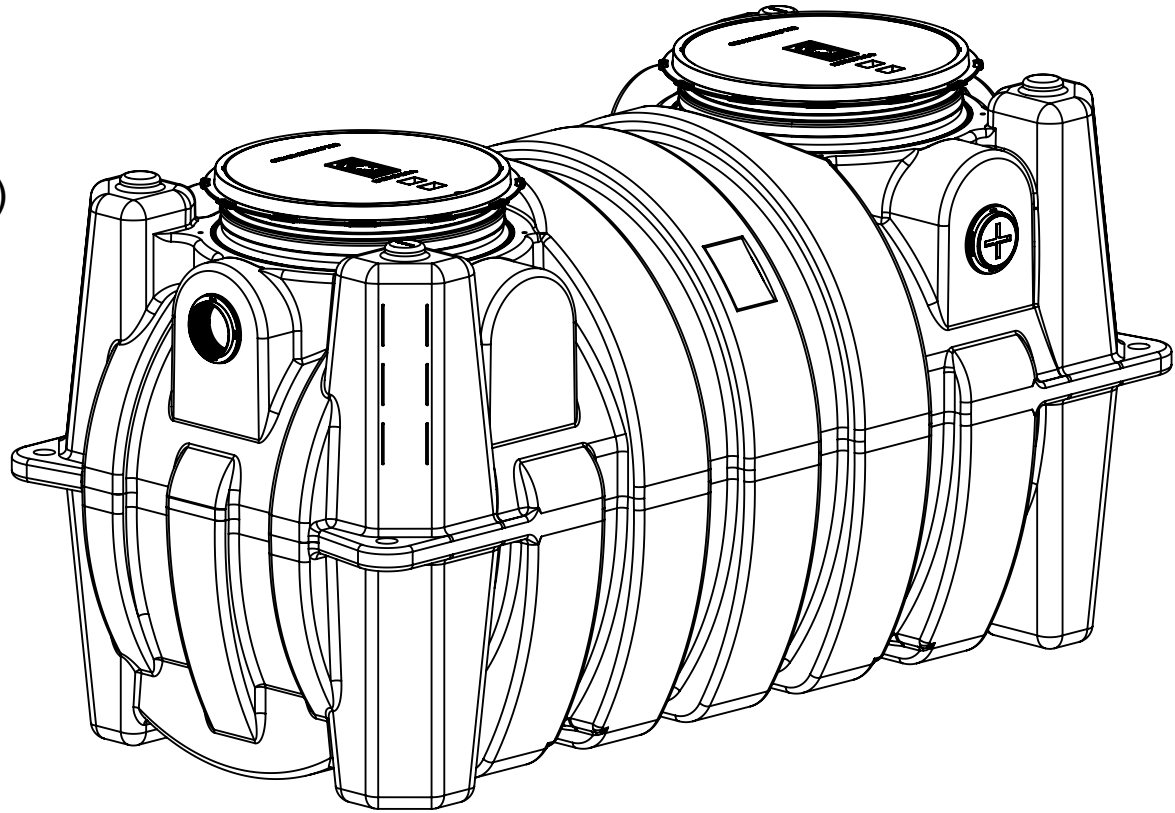
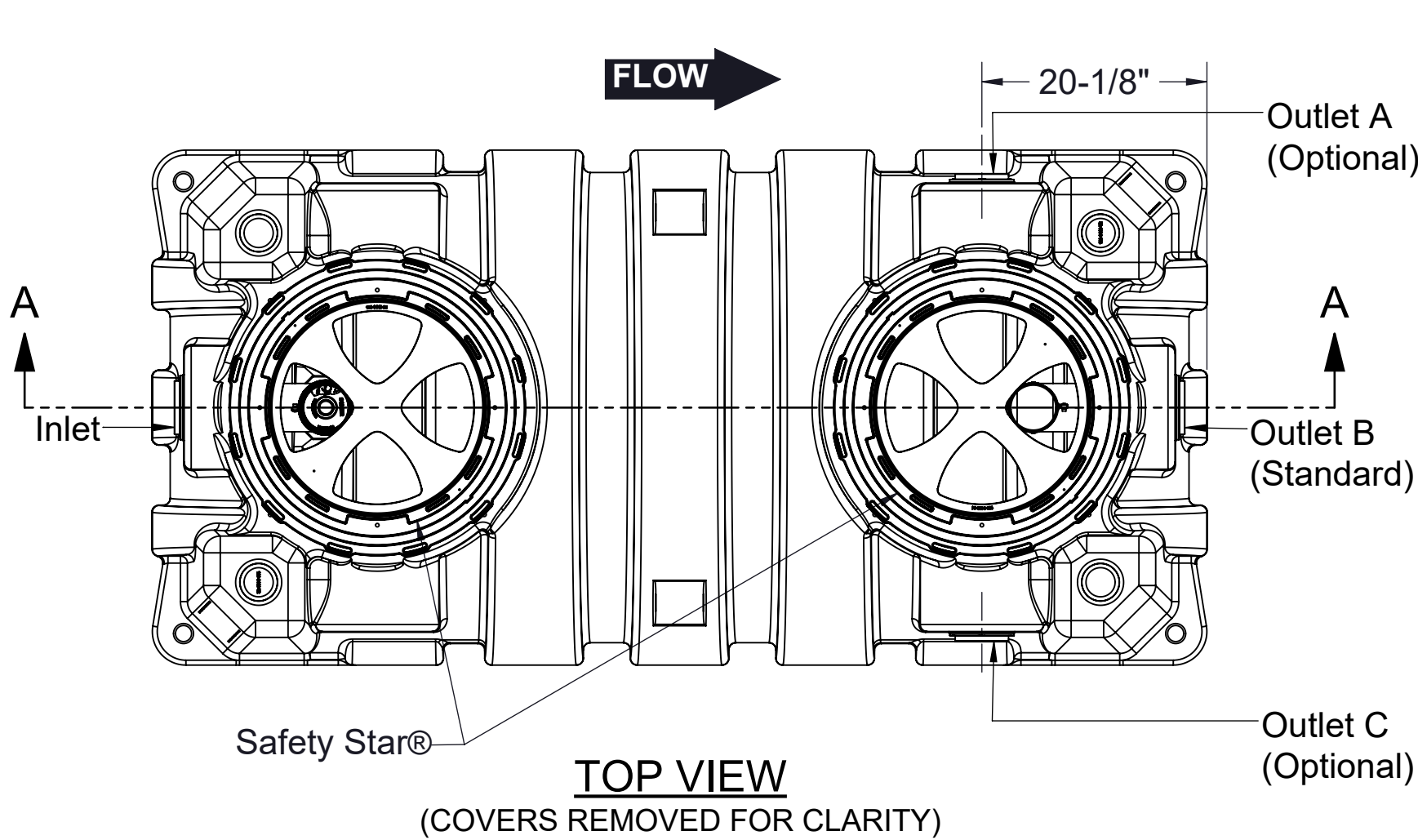
SPECIFICATIONS

Notes:

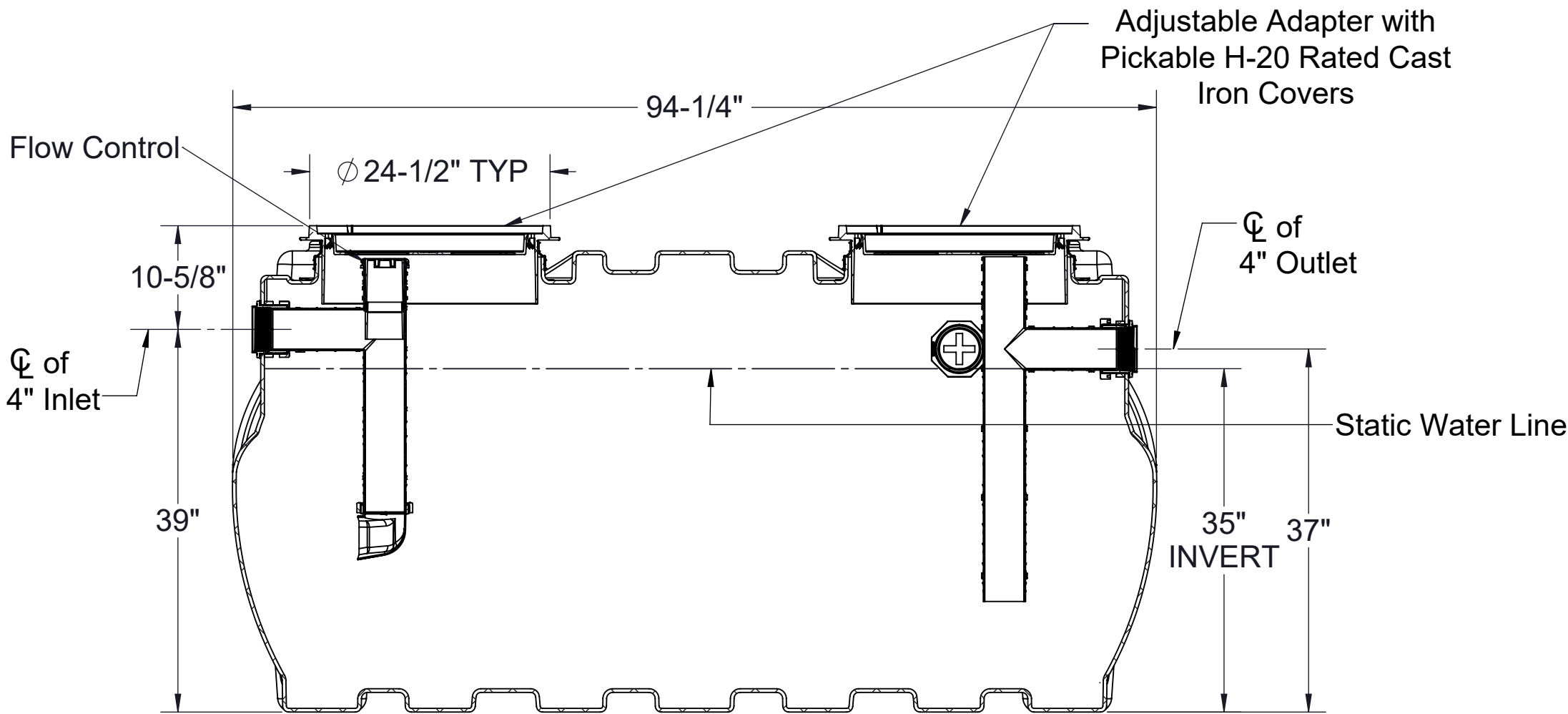
- 1. 4" FPT inlet/outlet with 4" plain end adapters, single inlet and triple outlet.
- 2. Unit weight - w/ cast iron covers: 528 lbs. (For wet weight add 4,254 lbs.)
- 3. Maximum operating temperature: 150° F continuous
- 4. Capacities - Liquid: 510 gal.  
Grease: 1,859 lbs. (255 gal.) @250 GPM  
Solids: 128 gal.
- 5. For gravity drainage applications only.
- 6. Do not use for pressure applications.
- 7. Cover placement allows full access to tank for proper maintenance.
- 8. Vent not required unless per local code.
- 9. Engineered inlet and outlet diffusers with inspection ports are removable to inspect / clean piping.
- 10. Integral air relief / Anti-siphon / Sampling access.
- 11. Adjustable cover adapters provide up to 4" of additional height.
- 12. Designed for below-grade, above-grade, indoor or outdoor installations.
- 13. Safety Star®, access restrictor built into each cover adapter, prevents accidental entry to tanks (450 lb rating).

ENGINEER SPECIFICATION GUIDE

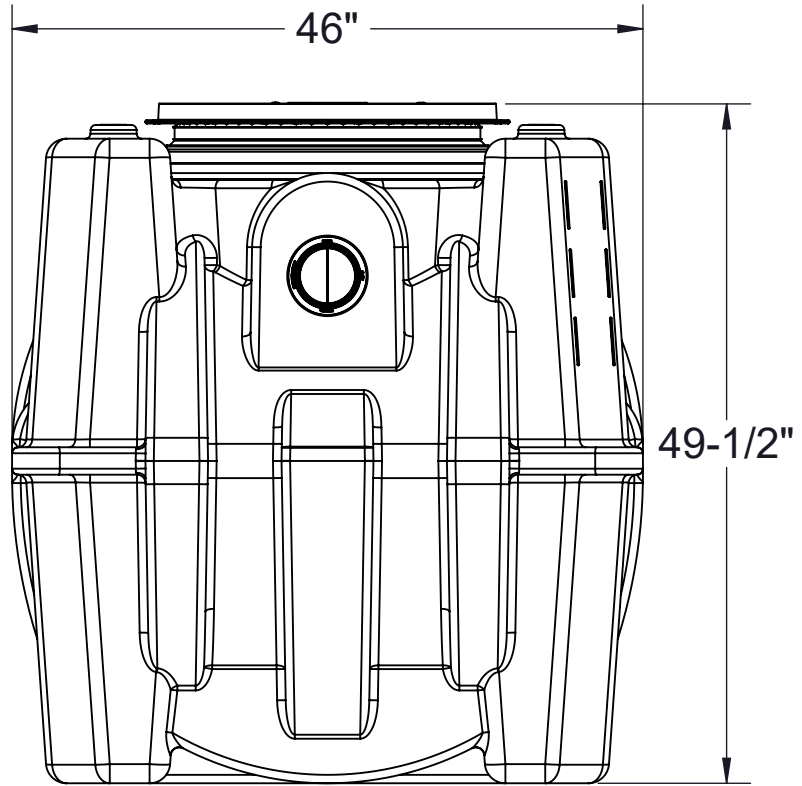
Schier Great Basin™ grease interceptor model # GB-500-250HF shall be lifetime guaranteed and made in USA of seamless, rotationally-molded polyethylene. Flow control cartridge shall be PVC. Interceptor shall be furnished for above or below grade installation. Interceptor shall be provided with field adjustable riser system, Safety Star access restrictor built into each cover adapter, and three outlet options. Interceptor flow rate shall be 250 GPM. Interceptor grease capacity shall be 1,859 lbs. Cover shall provide water/ gas-tight seal and have minimum 16,000 lbs. load capacity.



ISOMETRIC VIEW



SECTION A-A



END VIEW

SPECIFICATION SHEET

MODEL NUMBER:  GB-500-250HF	PART NUMBER: 4075-021-01			
	DESCRIPTION: GB-500-250HF GREASE INTERCEPTOR 250 GPM, 4" INLET/OUTLET, H-20 RATED CAST IRON COVERS			
PROPRIETARY AND CONFIDENTIAL				
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF SCHIER PRODUCTS. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SCHIER PRODUCTS IS PROHIBITED.	DWG BY: C. BUSENITZ	DATE: 4/14/2022	REV: -	ECO: -



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