SPECIFICATIONS FLOW 4" Plain End inlet/outlet, 3" Plain End vents. Adjustable-2. Capacities: Liquid: 262 gallons (35 cu.ft.); Sand: 111 gallons. adapter 3. Flammable liquid capacity: 129 gallons. Unit weight with composite cover: 230 lbs.; With cast iron covers: 346 lbs. Q of 3" vent− Maximum operating temperature 140°F continuous. 6. Highway rated covers: 16,000 lb. capacity. **NOTES** Seamless polyethylene tank. 33" 2. Unit supplied with built-in adapter for up to 6" of adjustability. Additional riser(s) available for deeper burial depth. Inlet-Outlet 3. Cover placement allows full access to tank for proper maintenance. 4. Narrow footprint allows clearance through doorways and down stairs. Q of 3" vent Outlet diptube is removable to inspect/clean piping. 6. For on the-floor or buried applications. Tie-down point for anchor kit— TOP VIEW **ENGINEER SPECIFICATION GUIDE** Striem Flammable Liquid Interceptor model FLI-275 shall be lifetime guaranteed and made in the USA of seamless, rotationally-molded polyethylene. Interceptor shall be furnished for above or below grade installation, with field adjustable riser system, Closed top Closed top and (2) vent connections. Interceptor capacity shall be 129 gallons of Inlet diffuser outlet diptube flammable liquids and 111 gallons of sediment. Covers shall provide to provide sewer water/gas-tight seal and have a maximum 16,000 lbs load capacity. **Q** of inlet₋ gas trap Ø 24-1/2" TYP → & outlet € of 3" vents **OPTIONS** 4M - 4" Male Thread Inlet / Outlet 13-1/2" 6P - 6" Plain End Inlet / Outlet 6M - 6" Male Thread Inlet / Outlet CC24 (2) - Integral Membrane Clamping Collar Kit 6" C24-HP (2) - H20 Rated Pickable Cast Iron Covers Static water line **AK1** - High Water Anchor Kit 51-1/2" 35-3/4" 38" Invert **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"

Signature of Approval: Company: _____ Date of Approval: _____

Specifying Engineer: _____ Engineering Firm: _____

PROPRIETARY AND CONFIDENTIAL

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FLI-275 **MODEL NUMBER:**

SECTION "A-A"

DESCRIPTION:

DWG BY: RS

262 GALLON POLYETHYLENE FLAMMABLE

B-

REV: 02 **ECO**:

LIQUID INTERCEPTOR, UNRATED

DATE: 6/8/20

Fax: 913-291-0457 www.striemco.com

SECTION "B-B"

ISOMETRIC VIEW

Finished Grade

See options to determine

available dimension range

1/4" Vent invert above inlet top

SPECIFICATION SHEET

Striem 3100 Brinkerhoff Kansas City, KS 66115 Tel: 913-222-1500

Made in the U.S.A