SPECIFICATIONS

- 1. 6" Plain End inlet/outlet shown, 3" Plain End vents, C24-HP covers standard.
- 2. Liquid capacity: 1500 gallons (201 cu. ft.).
- Solids capacity: 1364 gallons.
- 4. Unit weight w/ standard covers: 1496 lbs.; w/ composite covers: 1316 lbs.
- 5. Maximum operating temperature: 140°F continuous.

NOTES

- For gravity drainage applications only.
- Do not use for pressure applications.
- 3. Cover placement allows full access to tank for proper maintenance.
- 4. Lifting lug set for easy install.

ENGINEER SPECIFICATION GUIDE

Striem solids interceptor model CB-1500-SFL shall be lifetime guaranteed and made in the USA. Interceptor shall be constructed of polyethylene with 7/8" nominal wall thickness. Interceptor shall be manufactured for below-grade installation. Field-adjustable riser system is available as an option to bring manhole covers to grade. Interceptor liquid holding capacity shall be 1500 gallons and solids capacity shall be 1364 gallons. Covers shall be H20 rated pickable cast iron.

Finished Grade

See options to determine available

dimension range

20-1/2"

Baffle-

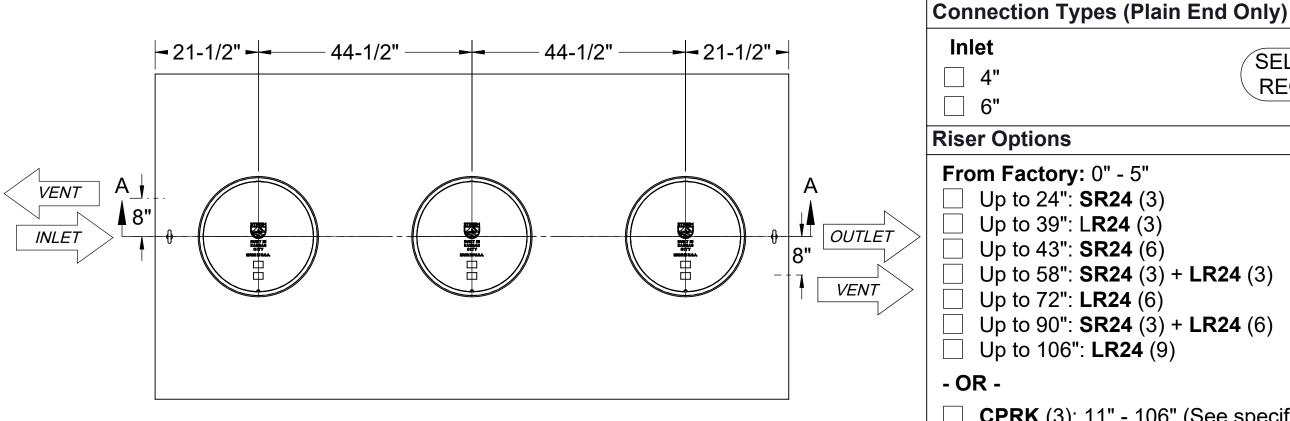
Flow hole

Ø67-3/4" O.D.

61"Ç

of Vents

Ø 66" I.D.



TOP VIEW

Open top inlet/outlet diptubes-Ø 24-1/2"_ Lifting Lug-TYP 17" 19' -6" Water Water 77" Seal Seal 60"₽ 58"Q of Inlet of Outlet Baffles with 29-1/4" integral flow hole TYP 118" Inside 132" Outside

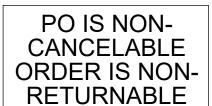
SECTION A-A

MODEL NUMBER:

DESCRIPTION:

SECTION B-B

R3"



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POLYETHYLENE CATCH BASIN SOLIDS INTERCEPTOR WITH H20 RATED PICKABLE CAST IRON COVERS

CB-1500-SFL

10/30/2023 **DWG BY:** ENG DATE:

REV:

SPECIFICATION SHEET

OPTIONS

☐ CPRK (3): 11" - 106" (See specification for more detail.)

C24-H (3): Highway rated bolted composite covers

HDK-6: High Water Table Hold Down Kit

SELECTION

REQUIRED

Inlet

<u>4"</u>

□ 6"

- OR -

From Factory: 0" - 5"

Up to 24": **SR24** (3)

Up to 39": L**R24** (3)

Up to 43": **SR24** (6)

Up to 72": **LR24** (6)

Up to 106": **LR24** (9)

Additional Options

Up to 58": **SR24** (3) + **LR24** (3)

Up to 90": **SR24** (3) + **LR24** (6)

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

Made in the U.S.A

