SPECIFICATIONS

- 4" inlet/outlet Sch. 40 Plain End (No-Hub).
- Liquid capacity: 110 Gallons. Solids capacity: 70 Gallons.
- Unit weight w/std cover: 213 lbs.
- 16,000 lb. H20 load rated pickable cast iron grate.
- 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 tank.
- 3. Unit supplied with built-in adapter for up to 6" of adjustability. Additional riser(s) 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.
- Diffuser is removable to inspect or clean piping.
- 7. For on the-floor or buried applications.

ENGINEER SPECIFICATION GUIDE

Striem Settler™ catch basin model CB-125-G shall be lifetime guaranteed and made in USA of seamless, rotationallymolded Medium Density Polyethylene with a minimum 3/8" uniform wall thickness. Catch basin shall be furnished for below grade installation with cast iron H20 rated grated cover. Catch basin shall be provided with outlet and inlet connection.

THIRD PARTY STRUCTURAL ANALYSIS

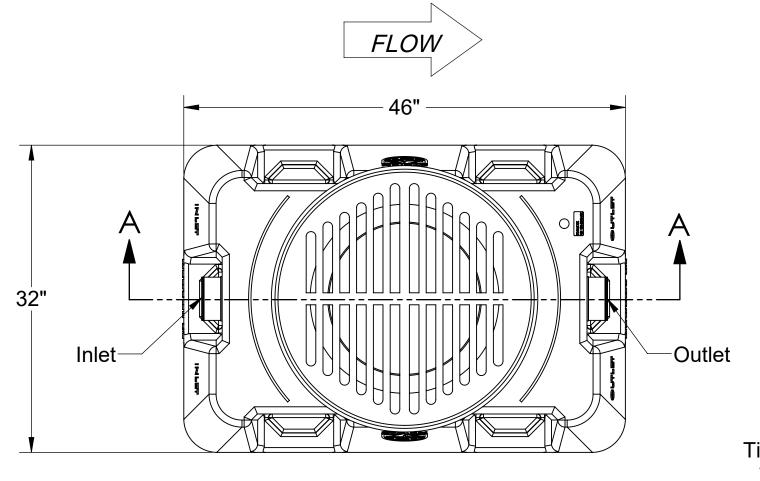
The CB-125-G has been structurally analyzed in accordance with the requirements of IBC 2012 and ASCE/SEI 7 for direct burial. The maximum burial depth and backfill material are specified in our installation instructions. The structural design has been reviewed and sealed by a professional engineer registered in the state of California. A sealed structural analysis report is available upon request.

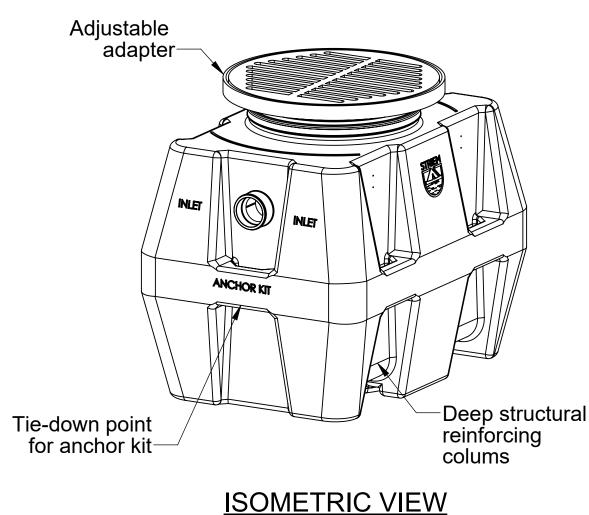
OPTIONS

- 4M 4" Male thread inlet / outlet
 - 6P 6" Plain end SCH.40 inlet / outlet
- **6M** 6" Male thread inlet / outlet
- CC24 Integral membrane clamping collar kit
- BCB-7 7 gallon capacity sediment basket
- **AK-1** High water table 304 stainless steel anchor kit

TeleGlide RISER OPTIONS

- **SR24** >6"-24"
- **LR24** >24"-39"
- **SR24** (2) >39"-43"
- **SR24** + **LR24** >43"-58"
- **LR24** (2) >58"-72"





TOP VIEW

Optional basket (BCB-7) \$\Phi\$ of inlet Closed top and outlet-Ø 27-3/4" outlet diffuser to provide sewer gas trap 12-1/4" 6" Water seal Static water

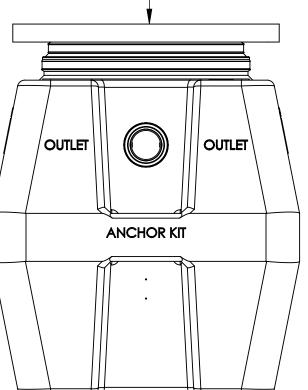
line

26" Capped connection for optional inlet—

SECTION "A-A"

Finished grade

See options to determine available dimension range



OUTLET END VIEW

MODEL NUMBER:

CB-125-G

SETTLER SERIES

POLYETHYLENE CATCH BASIN WITH HIGHWAY RATED CAST IRON GRATE

DWG BY: RS

DESCRIPTION:

38-1/4"

DATE: 2/26/20

REV: 0 **ECO**:

SPECIFICATION SHEET

Striem 3100 Brinkerhoff Kansas City, KS 66115 Tel: 913-222-1500 Fax: 913-291-0457 www.striemco.com

