

SPECIFICATIONS

- 1. 4" Plain End inlet/outlet standard.
- 2. Flow rate: 125 GPM.
- 3. Liquid capacity: 57 Gallons.
- 4. Solids capacity: 31 Gallons.
- 5. Unit weight: 153 lbs.
- 6. Maximum operating temperature 140°F continuous.

NOTES

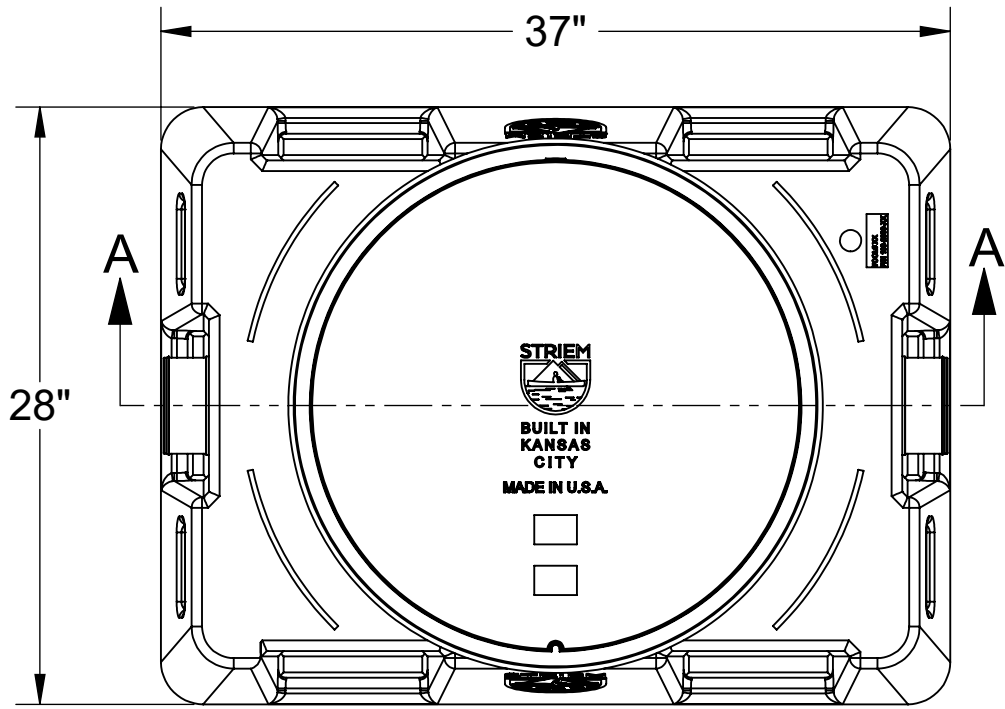
- 1. For gravity drainage applications only.
- 2. Do not use for pressure applications.
- 3. Cover placement allows full access to tank for proper maintenance.
- 4. Narrow footprint allows clearance through doorways and down stairs.
- 5. Diptubes are removable to inspect or clean piping.

ENGINEER SPECIFICATION GUIDE

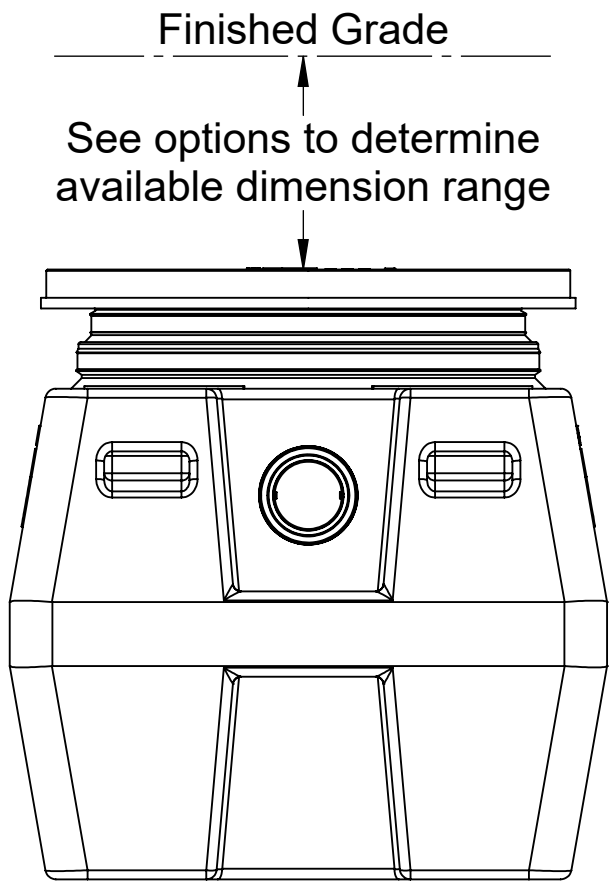
Striem solids interceptor model CB-50-SFL shall be lifetime guaranteed and made in the USA. Interceptor shall be constructed of polyethylene. Interceptor shall be manufactured for above- or below-grade installation. Field-adjustable riser system is available as an option to bring manhole cover to grade. Interceptor liquid holding capacity shall be 57 gallons and solids capacity shall be 31 gallons. Cover shall be H20 rated pickable cast iron.

THIRD PARTY STRUCTURAL ANALYSIS

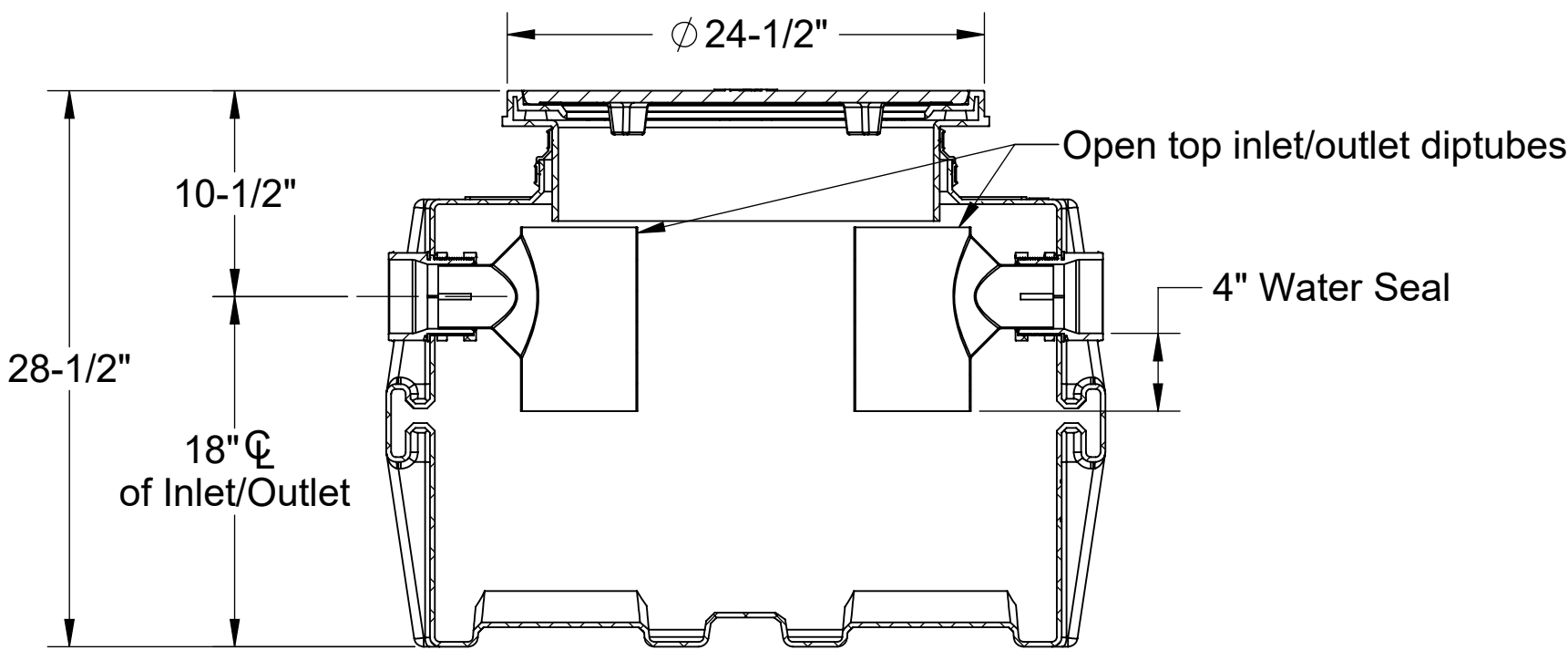
The CB-50-SFL has been structurally analyzed in accordance with the requirements of IBC 2012 and ASCE/SEI 7 for direct burial. The maximum burial depth and backfill material are specified in our installation instructions. The structural design has been reviewed and sealed by a professional engineer registered in the state of California. A sealed structural analysis report is available upon request.



TOP VIEW



END VIEW



SECTION A-A

OPTIONS

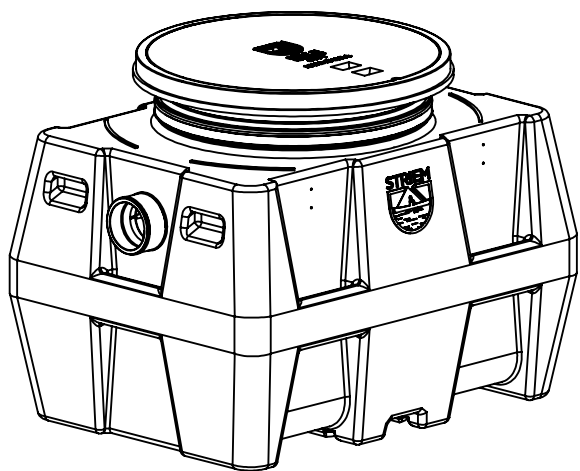
Riser Options

From Factory: Up to 5"

- ☐ Up to 24": SR24
- ☐ Up to 39": LR24

Additional Options

- ☐ HDK-2: High Water Table Hold Down Kit



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MODEL NUMBER: CB-50-SFL

DESCRIPTION:

POLYETHYLENE CATCH BASIN
WITH H20 RATED PICKABLE CAST IRON COVER

DWG BY: ENG DATE: 11/14/2023 REV: 1

SPECIFICATION SHEET

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Made in the U.S.A

