## **SPECIFICATIONS**

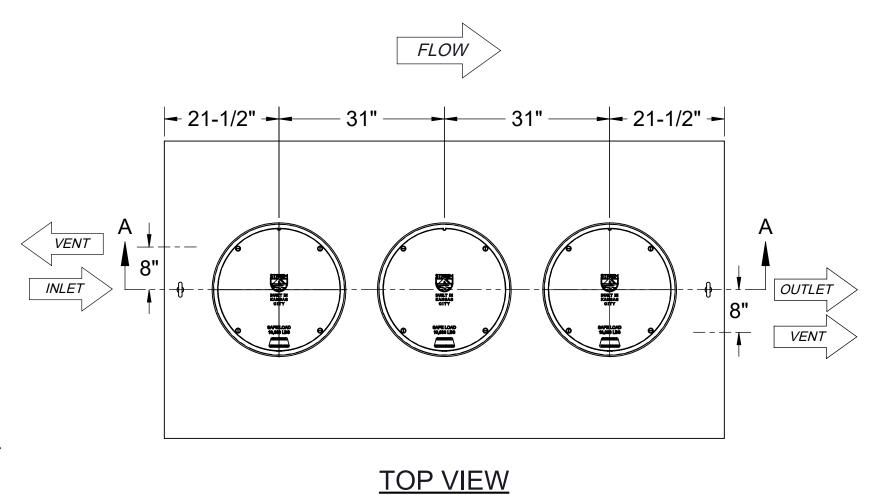
- 1. 3" Plain end vents standard.
- Liquid capacity: 750 gallons (100 cu. ft.).
- Solids capacity: 295 gallons.
- Unit weight with composite cover: 1113 lbs.
- Maximum operating temperature 140°F continuous.
- 6. Highway rated covers: 16,000 lb. load rating.

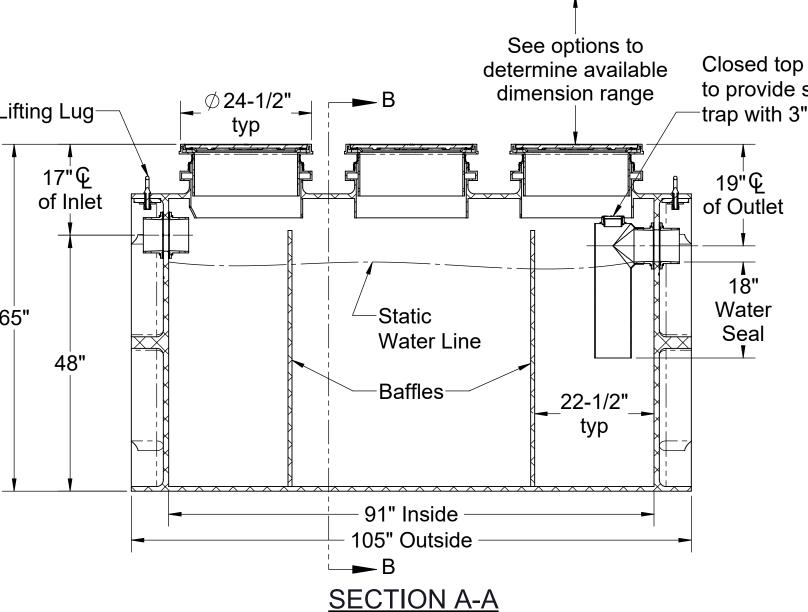
### **NOTES**

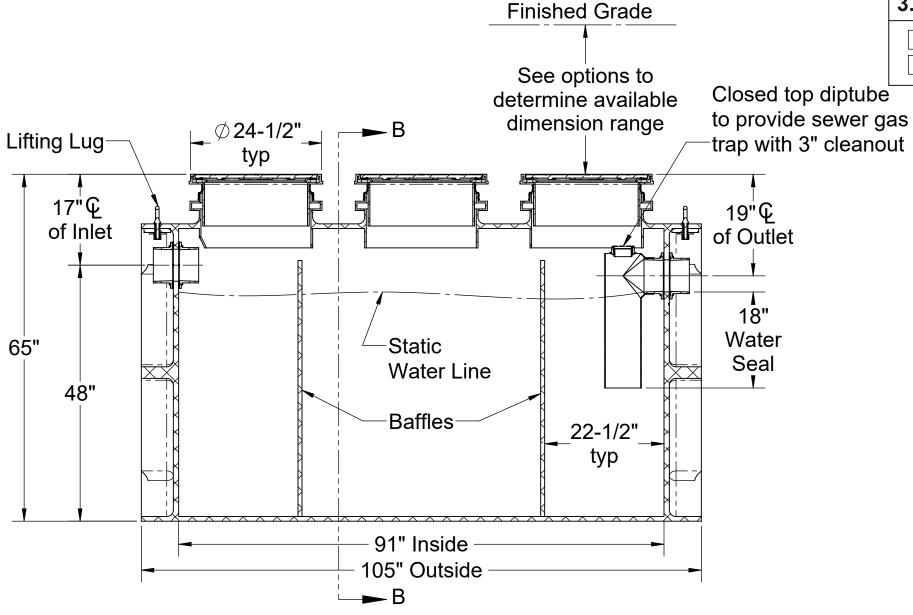
- 1. For gravity drainage applications only. Do not use for pressure applications.
- 2. Cover placement allows full access to tank for proper maintenance.
- 3. Lifting lug set for easy install.
- 4. For below grade installation only.

#### **ENGINEER SPECIFICATION GUIDE**

Striem Settler™ catch basin model CB-750-S shall be lifetime guaranteed and made in USA of High Density Polyethylene with minimum 7/8" uniform wall thickness. Tank shall be furnished for below grade installation with field adjustable riser system. Solids capacity shall be 295 gallons. Cover shall provide water/gas-tight seal and have a maximum 16,000 lbs load rating.







# Ø 55-3/4" O.D. Ø 54" I.D. 49"Q of Vent -Baffle

**SECTION B-B** 

Signature of Approval: \_\_\_\_\_ Company: \_\_\_\_\_ Date of Approval: \_\_\_\_\_ Specifying Engineer: \_\_\_\_\_ Engineering Firm: \_\_ PROPRIETARY AND CONFIDENTIAL

PO IS NON-CANCELABLE **ORDER IS NON-**RETURNABLE

CB-750-S MODEL NUMBER:

**DESCRIPTION:** 

SETTLER SERIES POLYETHYLENE CATCH BASIN 750 GALLON CAPACITY

**DWG BY:**WLF | **DATE:** 1/27/22 | **REV:** 0 | **ECO:** 

# **SPECIFICATION SHEET**

**Directions:** Complete steps 1-3 and submit signed

Size

6"

■ 8" (Plain End Only)

with purchase order.

Plain End

Male Thread

Riser Options.

**Included**: 0" - 5"

**SR24** (3): 5" - 24"

**LR24** (3): 24" - 39"

**SR24** (6): 39" - 43"

**LR24** (6): 58" - 72"

**LR24** (9): 90" - 106"

**CPRK** (3): 11" - 106"

3. Choose Additional Options.

- OR -

**SR24** (3) + **LR24** (3): 43" - 58"

**SR24** (3) + **LR24** (6): 72" - 90"

Corrugated Pipe Riser Kit.

**HDK-4:** High Water Table Hold Down Kit

C24-HP: H20 Rated Pickable Cast Iron Covers

Used in substitute of SR/LR riser options. 18" diameter corrugated pipe by others. See CPRK specification for more detail.

Inlet

1. Choose Connection Types.

**Striem** 3100 Brinkerhoff Kansas City, KS 66115 Tel: 913-222-1500 orders@striemco.com www.striemco.com



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