## **SPECIFICATIONS**

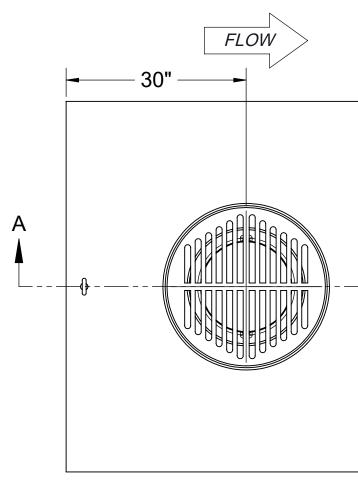
- 1. Liquid capacity: 500 gallons (66 cu. ft.).
- 2. Solids capacity: 400 gallons.
- 3. Unit weight: 900 lbs.
- 4. Maximum operating temperature 140°F continuous.
- 5. H20 rated cast iron grate.

## <u>NOTES</u>

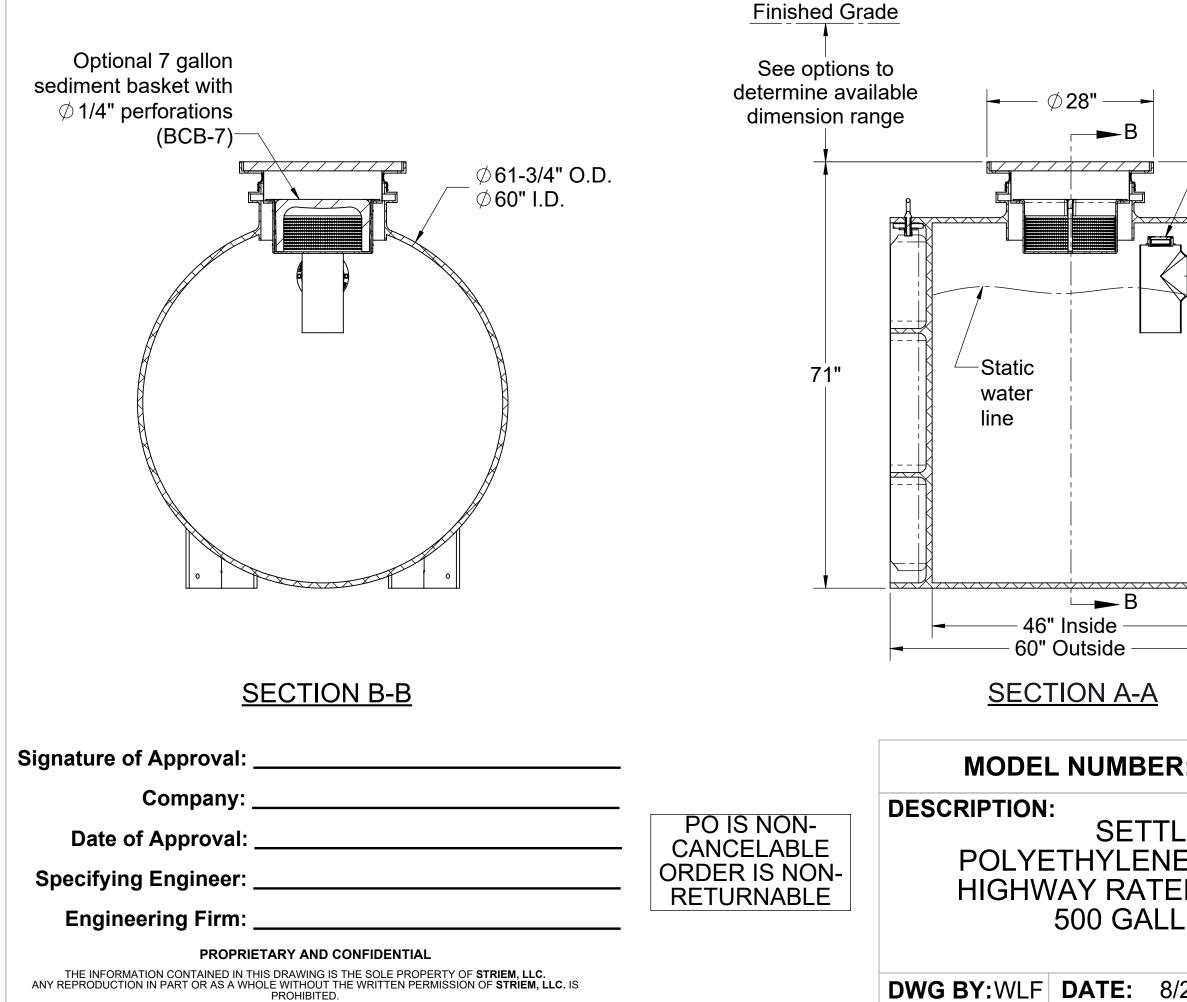
- 1. For gravity drainage applications only. Do not use for pressure applications.
- 2. Cover placement allows full access to tank for proper maintenance.
- 3. Lifting lug set for easy install.
- 4. For below-grade installation only.

## **ENGINEER SPECIFICATION GUIDE**

Striem Settler<sup>™</sup> catch basin model CB-500-G shall be lifetime guaranteed and made in USA of High Density Polyethylene with a 7/8" nominal wall thickness. Tank shall be furnished for below-grade installation with field adjustable riser system. Solids capacity shall be 400 gallons.



TOP VIEW



	<b>Directions:</b> Complete steps 1-3 and submit signed with purchase order.
	1. Choose Connection Types.
	Outlet Size
	Plain End 4"
	Male Thread     6"
	2. Riser Options.
	Included: $0" - 2 - 1/2"$ SR24: $5" - 24"$ LR24: $24" - 39"$ SR24 (2): $39" - 43"$ SR24 + LR24: $43" - 58"$ LR24 (2): $58" - 72"$ SR24 + LR24 (2): $72" - 90"$ LR24 (3): $90" - 106"$ *If in the range of $2 - 1/2" - 5"$ , contact Striem for a
	custom solution.
	3. Choose Additional Options.
Closed top diptube to provide sewer gas —trap with 3" cleanout —Lifting Lug	<ul> <li>HDK-8: High Water Table Hold Down Kit</li> <li>BCB-7: 7 gallon sediment basket with Ø 1/4" perforations</li> </ul>
19"© of Outlet	
6" Water Seal	
<b>→</b>	
: CB-500-G	SPECIFICATION SHEET
	Striem 3100 Brinkerhoff

POLYETHYLENE CATCH BASIN WITH HIGHWAY RATED CAST IRON GRATE 500 GALLON CAPACITY

**DWG BY:**WLF **DATE:** 8/22/22 **REV:** 0 **ECO:** 

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