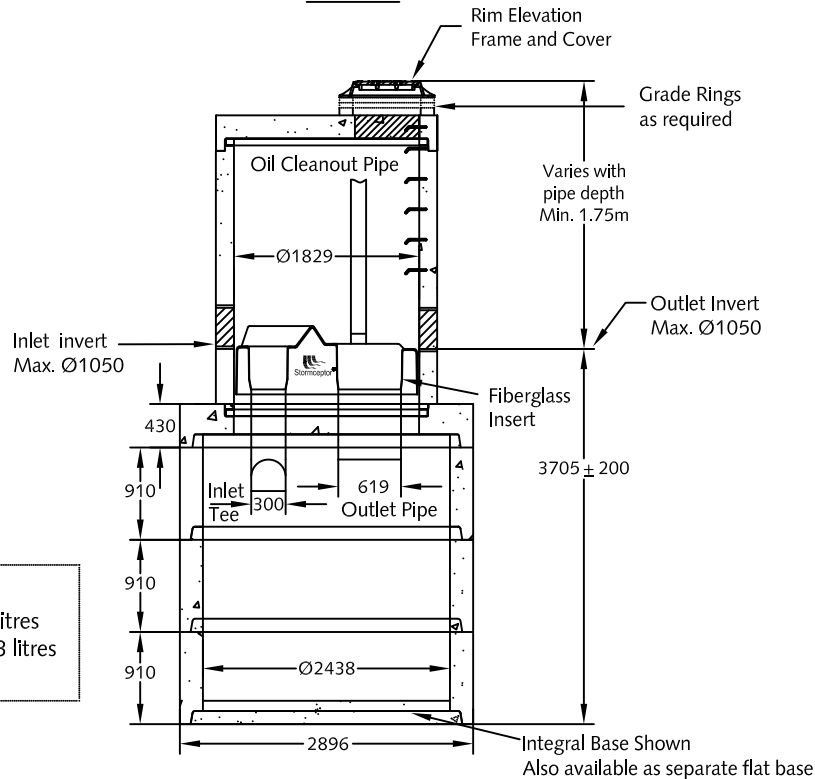


Plan View



Section View w/Elevations

**Capacities:**

Sediments - 10,568 litres  
Hydrocarbons - 3493 litres

**Notes:**

1. STC 3000 supplied in components to suit site elevations.
2. Ø1800mm manhole section w/insert to have inlet/outlet stubs/cores as required.
3. Base cast integral with lower section of manhole or provided as separate flat base.
4. For designs where pipe invert is < 0.8m below surface, contact sales office.
5. Design requires inlet invert 25mm higher than outlet.
6. Inlet pipe can be oriented up to 90 ° from outlet, depending on pipe size/type.
7. Single inlet pipe.
8. Lid supplied w/Ø635mm access designed to HS-25 live loading.
9. Ladder rungs supplied at 300mm spacing as shown.
10. Manhole manufactured to ASTM C478 specifications.
11. Lifting inserts supplied in manhole sections.
12. Approx. weight:  
2440x910 manhole section with integral base: 8100kgs. [17,820 lbs.]  
2440x910 manhole: 4200kgs. [9240 lbs.] flat base: 3900 kgs.[8600 lbs.]
13. Type GU Cement; min. concrete strength: 27.5MPa.
14. Stormceptor protected by Canadian Patent # 2009208, 2137942, 2175277, 2180305.



**DESCRIPTION:**

**Stormceptor STC-3000  
Single Inlet Design**  
www.langleyconcretegroup.com

**DRAWN BY:** JAO      **ORIGIN:** CHWK

**SCALE:** 1:75      **DRAWING NO.:**

**DATE:** May/04/2010

This drawing is the property of the Langley Concrete Group of Companies. All information contained herein is confidential and may not be used in whole or in part without written permission from the owner.

STC3000-STD