



Capacities:  
Sediments - 14,279 litres  
Hydrocarbons - 4758 litres

**Notes:**

1. STC 4000 supplied in components to suit site elevations.
2. Ø1800mm manhole section w/insert to have inlet/outlet stubs/cores as required.
3. Base provided as separate flat base.
4. For designs where pipe invert is < 0.8m below surface, contact sales office.
5. Design requires inlet invert 75mm higher than outlet.
6. Inlet pipes can be oriented up to 90 ° from outlet, depending on pipe size/type.
7. Multiple inlet pipes can be utilized (depending on pipe size/type) up to 180° apart.
8. Lid supplied w/Ø635mm access designed to HS25 live loading.
9. Ladder rungs supplied at 300mm spacing as shown.
10. Manhole manufactured to ASTM C478-03 specification.
11. Lifting inserts supplied in manhole sections.
12. Approx. weight:  
3050x1220 manhole:8800 kgs.[ 19380 lbs.],  
flat base: 6700 kgs. [14,740 lbs.]
13. Type 10 Cement; min. concrete strength: 35MPa.
14. Stormceptor protected by Canadian Patent # 2009208, 2137942, 2175277, 2180305.



**DESCRIPTION:**

Stormceptor STC-4000  
Multi Inlet Design  
www.langleyconcretegroup.com

**DRAWN BY:** JAO

**ORIGIN:** CHWK

**SCALE:** 1:75

**DRAWING NO.:**

**DATE:** May/04/2010

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STC4000-MULTI