



Capacities:
 Sediment - 1411 litres
 Hydrocarbons - 441 litres

Notes:

1. STC 300 supplied in components to suit site elevations.
2. Ø1200mm manhole section w/fiberglass disc to have inlet/outlet stubs/cores as required.
3. Base cast integral with lower section of manhole.
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 120° apart.
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:
 Ø1200x910 manhole section with integral base: 1900kgs. [12,980 lbs.]
13. Type GU Cement; min. concrete strength: 27.5MPa.
14. Stormceptor protected by Canadian Patent # 2009208, 2137942, 2175277, 2180305.
15. All dimensions are in millimeters.



DESCRIPTION:

Stormceptor STC-300
 Inline and/or Catchbasin Design
www.langleyconcretegroup.com

DRAWN BY:	JAO	ORIGIN:	CHWK
SCALE:	1:30	DRAWING NO.:	
DATE:	May/03/2010		

STC-300-STD

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