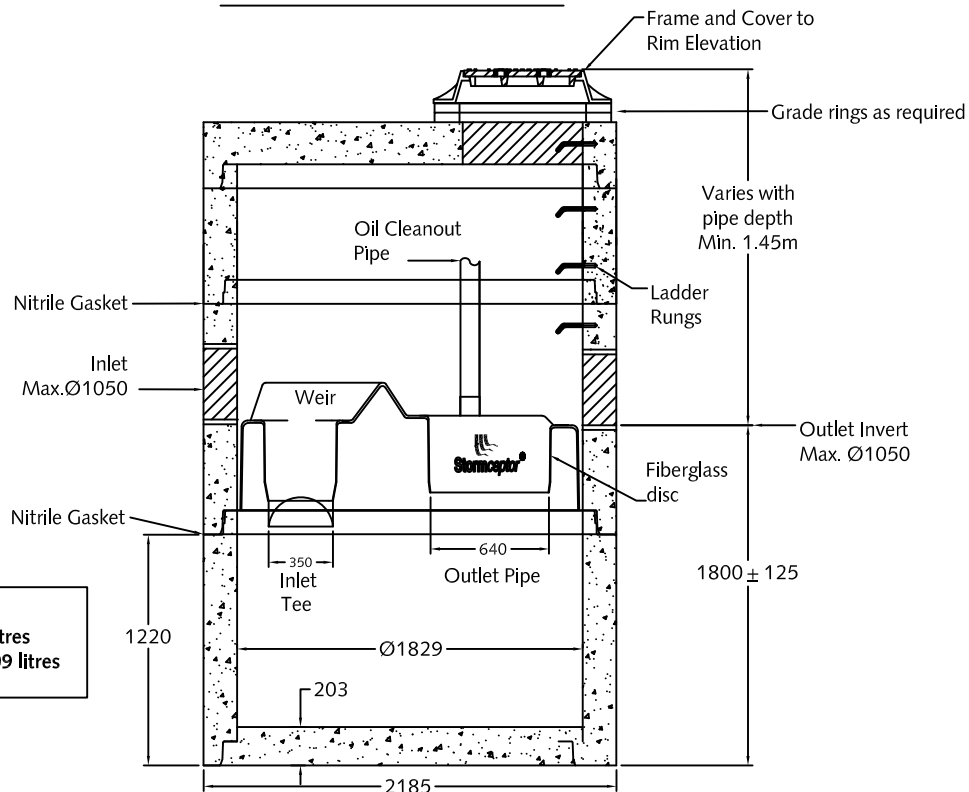


Plan View w/Pipe Orientation



Section View w/Elevations

Capacities:

Sediment - 3058 litres
Hydrocarbons - 909 litres

Notes:

1. STC 750 supplied in components to suit site elevations.
2. Ø1800mm manhole section w/ fiberglass disc to have inlet/outlet 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 design as shown weir elevation must be above highest downstream water level to assure performance.
8. Lid supplied w/Ø635mm access designed to HS-25 live loading.
9. Ladder rungs supplied at 300mm spacing as shown.
10. Concrete manhole manufactured to ASTM C478 specifications.
11. Lifting inserts supplied in manhole sections.
12. Approx. weight:
1840x1220 manhole section with integral base: 5900kgs. [12,980 lbs.]
13. Type GU Cement; min. concrete strength: 27.5MPa.
14. Stormceptor protected by Canadian Patent # 2009208, 2137942, 2175277, 2180305.



DESCRIPTION:
Stormceptor STC-750
Single Inlet Design
www.langleyconcretegroup.com

DRAWN BY:	JAO	ORIGIN:	CHWK
SCALE:	1:40	DRAWING NO.:	STC750-STD
DATE:	May/04/2010		