



Notes:

1. STC 9000 supplied in components to suit site elevations.
2. Ø2400mm 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 in a straight through configuration only.
7. Single inlet pipe only. Intermediate pipe to be min. Ø750 or one size greater than inlet/outlet 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. total weight as shown: 96,860kgs. Heaviest lift: 3050x1220 manhole:8810 kgs.[ 19,425 lbs.].
13. Type GU Cement; min. concrete strength; 27.5MPa.
14. Stormceptor protected by Canadian Patent # 2009208, 2137942, 2175277, 2180305.



DESCRIPTION:

STC 9000  
Standard Drawing  
www.langleyconcretegroup.com

DRAWN BY:	JAO	ORIGIN:	LC&T
SCALE:	1:75	DRAWING NO:	STC9000-STD
DATE:	07/06/22		
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