



CERTIFICATE OF ACCREDITATION

In terms of section 22(2) (b) of the Accreditation for Conformity Assessment, Calibration and Good Laboratory Practice Act, 2006 (Act 19 of 2006), read with sections 23(1), (2) and (3) of the said Act, I hereby certify that:-

STRATA LAB CC

Co. Reg. No.: 2009/063752/23

Facility Accreditation Number: **T0748**

is a South African National Accreditation System accredited facility provided that all conditions and requirements are complied with

This certificate is valid as per the scope as stated in the accompanying schedule of accreditation, Annexure "A", bearing the above accreditation number for

CIVIL ENGINEERING TESTING

The facility is accredited in accordance with the recognised International Standard

ISO/IEC 17025:2005

The accreditation demonstrates technical competency for a defined scope and the operation of a quality management system

While this certificate remains valid, the Accredited Facility named above is authorised to use the relevant accreditation symbol to issue facility reports and/or certificates



Mr R Josias
Chief Executive Officer

Effective Date: 28 October 2018
Certificate Expires: 27 October 2023



ANNEXURE A SCHEDULE OF ACCREDITATION

Facility Number: **T0748**

Permanent Address of Laboratory:

Strata Lab cc
13 Bert Kipling Place
Wilsonia
East London
5200

Postal Address:

PO Box 1765
East London
5200

Tel: (043) 555 7000

Fax:

E-mail: rblane@stratalab.co.za

Technical Signatories:

Mr E Höft
Mr R Blane
Ms S Similo

Nominated Representative:

Mr R Blane

Issue No.: 01

Date of Issue: 23 October 2018

Expiry Date: 27 October 2023

Materials / Products Tested	Type of Tests / Properties Measured, Range of Measurement	Standard Specifications, Techniques / Equipment Used
Soils, Sand and Gravels	Wet preparation and particle size analysis	SANS 3001-GR1
	Determination of the one-point liquid limit, plastic limit, plasticity index and linear shrinkage	SANS 3001-GR10
	Determination of the moisture content by oven-drying	SANS 3001- GR20
	Determination of the maximum dry density and moisture content	SANS 3001- GR30
	Determination of the California Bearing Ratio	SANS 3001- GR40
Aggregate	Particle size analysis of aggregates by sieving	SANS 3001-AG1
	Determination of the flakiness index of coarse aggregates	SANS 3001-AG4
Concrete	Consistency of freshly mixed concrete-Slump test	SANS 5862-1:2006
	Compressive strength of hardened concrete	SANS 5863:2006

Mixing fresh concrete-Laboratory	SANS 5861/1:2006
Sampling Freshly made concrete	SANS 5861/2:2006
Making and curing of Test specimens	SANS 5861/3:2006

Original Date of Accreditation: 28 October 2018

ISSUED BY THE SOUTH AFRICAN NATIONAL ACCREDITATION SYSTEM



Accreditation Manager

