# Schedule of Accreditation

issued by

**United Kingdom Accreditation Service** 

2 Pine Trees, Chertsey Lane, Staines-upon-Thames, TW18 3HR, UK



### Locations covered by the organisation and their relevant activities

#### Laboratory locations:

Location details		Activity	Location code
Address: Unit 5 Knightsridge Industrial Estate Livingston EH54 8RA	Local contact: Mr. J. Black	<b>Testing:</b> Soils – mechanical & physical testing	EH54

#### Site activities performed away from the locations listed above:

Location details		Activity	Location code
All locations suitable for the activities listed	<b>Contact:</b> Mr. J. Black	<b>Testing:</b> Soils – mechanical & physical testing	Site

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	Earth Test Laboratories Ltd	
26993	Issue No: 002 Issue date: 17 September 2024	
Accredited to ISO/IEC 17025:2017		
Testing performed by the Organisation at the locations specified		

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
GEOTECHNICAL INVESTIGATION and TESTING	Water content	BS EN ISO 17892-1:2014 + A1:2022	EH54
	Determination of particle size distribution	BS EN ISO 17892-4:2016	EH54
	Liquid Limit - Cone Penetrometer	BS EN ISO 17892-12 2018 +A2:2022	EH54
	Liquid Limit - Cone penetrometer - One point method	BS EN ISO 17892-12 2018 +A2:2022	EH54
	Plastic Limit	BS EN ISO 17892-12 2018 +A2:2022	EH54
	Plasticity index and liquidity index	BS EN ISO 17892-12 2018 +A2:2022	EH54
SOILS for civil engineering purposes	Liquid Limit - Cone Penetrometer	BS 1377-2:2022	EH54
	Liquid Limit - Cone penetrometer - One point method	BS 1377-2:2022	EH54
	Plastic Limit	BS 1377-2:2022	EH54
	Plasticity index and liquidity index	BS 1377-2:2022	EH54
	Dry density/moisture content relationship - 2.5 kg rammer	BS 1377-2:2022	EH54
	Dry density/moisture content relationship - 4.5 kg rammer	BS 1377-2:2022	EH54

## DETAIL OF ACCREDITATION

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Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
SOILS for civil engineering purposes (cont'd)	Vertical deformation and strength characteristics of soil by the plate loading test	BS1377-9:1990	Site
	Calculation of nominal CBR value using the plate bearing test	DMRB, IAN 73/06 Design of Pavement Foundations, Rev 1: 2009 (Withdrawn)	Site
	Dynamic Cone Penetrometer test (DCP)	DIHP -Technical Procedure TP11 V1- 01/04/23	Site
	Calculation of nominal CBR value using the Dynamic Cone Penetrometer test (DCP)	DMRB, CS229 Data for Pavement Assessment, Rev 0: 2020	Site
	Calculation of nominal CBR value using the Dynamic Cone Penetrometer test (DCP)	IAN 73/06 r1	Site
END			