## Schedule

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LABORATORY LOCATION/	Test Technical Laboratory Sdn. Bhd.
CENTRAL OFFICE:	23, Jalan Desa Taman Desa Off jalan Kelang Lama 58100 Kuala
	Lumpur , 58100,
	WILAYAH PERSEKUTUAN KUALA LUMPUR
	MALAYSIA
ACCREDITED SINCE :	18 MARCH 2025
FIELD(S) OF TESTING:	MECHANICAL

This laboratory has demonstrated its technical competence to operate in accordance with MS ISO/IEC 17025:2017 (ISO/IEC 17025:2017).

This laboratory's fulfillment of the requirements of ISO/IEC 17025 means the laboratory meets both the technical competence requirements and management system requirements that are necessary for it to consistently deliver technically valid test results and calibrations. The management system requirements in ISO/IEC 17025 are written in language relevant to laboratory operations and operate generally in accordance with the principles of ISO 9001 (see Joint ISO-ILAC-IAF Communiqué dated April 2017).

CENTRAL LOCATION:	Test Technical Laboratory Sdn. Bhd. 23, Jalan Desa Taman Desa Off jalan Kelang Lama 58100 Kuala Lumpur , 58100, Wilayah Persekutuan Kuala Lumpur
FIELD(S) OF TESTING:	MECHANICAL,

## **SCOPE OF TESTING: MECHANICAL**

Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
Soils	Determination of water content	BS EN ISO 17892-1:2014
	Determination of bulk density: Linear measurement method	BS EN ISO 17892-2:2014
	Determination of particle size distribution: Sieving method and hydrometer method	BS EN ISO 17892-4:2016
	Determination of liquid and plastic limits	BS EN ISO 17892-12:2018
	JKM E0420: Determination of	US EPA 3051A & EPA Method 6010D
	Cadmium Chromium	None
	Determination of moisture content	ASTM D2216-19

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Material / Product Tested	Type Of Test / Properties Measured / Range Of Measurement	Standard Test Methods / Equipment / Techniques
	Determination of MoistureBS	Determination of Moisture
	1377-2:1990, Clause 3	
	Determination of Moisture	
	In-situ density tests: SandBS	In-situ density tests: Sand
	1377-9:1990: Clause 2.1	
	In-situ density tests: Sand	