SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

CMT TECHNICAL SERVICES
9980 West Sam Houston Parkway South, Suite 500
Houston, TX 77099
Chris Waddell Phone: 281-932-6893

GEOTECHNICAL

Valid To: December 31, 2025 Certificate Number: 0690.02

In recognition of the successful completion of the A2LA evaluation process (including an assessment of the laboratory's compliance with the *R209 – Specific Requirements: Harris County/City of Houston/Port Authority Geotechnical Engineering Testing Laboratory Accreditation Program*), accreditation is granted to this laboratory to perform the following tests under the ASTM recommended practice D3740:

Test Method:	**Test Description:**
ASTM D558	Moisture-Density (Unit Weight) Relations of Soil-Cement Mixtures
ASTM D698	Moisture-Density Relations (Standard Proctor)
ASTM D854	Specific Gravity of Soils
ASTM D1140	Amount of Material in Soils Finer than No. 200 Sieve
ASTM D1557	Moisture-Density Relations (Modified Proctor)
ASTM D1883	Bearing Ratio of Laboratory Compacted Soils
ASTM D2166/D2166M	Unconfined Compressive Strength of Cohesive Soil
ASTM D2216	Water Content of Soil, Rock and Soil-Aggregate Mixtures
ASTM D2435/D2435M	One-Dimensional Consolidation Properties of Soils Using Incremental Loading
ASTM D2487	Classification of Soils for Engineering Purposes
ASTM D2488	Manual-Visual Soil Classification
ASTM D2850	Undrained, Unconsolidated Strength in Triaxial Compression
ASTM D4221	Dispersive Properties of Soil by Double Hydrometer
ASTM D4318/D4318M	Liquid Limit, Plastic Limits and Plasticity Index of Soils
ASTM D4546	One-Dimensional Swell or Collapse of Soils
ASTM D5102/D5102M	Unconfined Compression Strength of Compacted Soil-Lime Mixtures
ASTM D6572	Determining Dispersive Characteristics of Clayey Soils by the Crumb Test
ASTM D6913	Particle-Size Distribution (Gradation) of Soils Using Sieve Analysis
ASTM D7928	Particle-Size Distribution (Gradation) of Fine-Grained Soils Using the Sedimentation (Hydrometer) Analysis

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Accredited Laboratory

A2LA has accredited

CMT TECHNICAL SERVICES

Houston, TX

for technical competence in the field of

Geotechnical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 General requirements for the competence of testing and calibration laboratories. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).

Presented this 15th day of February 2024.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 0690.02
Valid to December 31, 2025

For the tests to which this accreditation applies, please refer to the laboratory's Geotechnical Scope of Accreditation.