



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

UNIVERSAL CONSTRUCTION TESTING, LTD.

61 Garlisch Drive

Elk Grove Village, IL 60007

Elena Emerson Phone: 847 459 9090

Valid To: January 31, 2022

Certificate Number: 4732.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests:

CONSTRUCTION MATERIALS ENGINEERING

ASTM C1077 (Standard Practice for Agencies Testing Concrete and Concrete Aggregates for Use in Construction and Criteria for Testing Agency Evaluation); **Concrete Only**

AASHTO R18 Standard Recommended Practice for Establishing and Implementing a Quality Management System for Construction Materials Testing Laboratories

CONSTRUCTION MATERIALS TESTING

<u>Test Method:</u>	<u>Test Description:</u>
Concrete:	
ASTM C31/C31M ¹	Making and Curing Concrete Test Specimens in the Field
ASTM C39/C39M	Compressive Strength of Cylindrical Concrete Specimens
ASTM C138/C138M ¹	Density (Unit Weight), Yield, and Air Content (Gravimetric) of Concrete
ASTM C143/C143M ¹	Slump of Hydraulic-Cement Concrete
ASTM C172/C172M ¹	Sampling Freshly Mixed Concrete
ASTM C192/C192M	Making and Curing Concrete Test Specimens in the Laboratory
ASTM C231/C231M ¹	Air Content of Freshly Mixed Concrete by the Pressure Method
ASTM C511	Standard Specification for Mixing Rooms, Moist Cabinets, Moist Rooms, and Water Storage Tanks Used in the Testing of Hydraulic Cements and Concretes
ASTM C617	Capping Cylindrical Concrete Specimens
ASTM C1064/C1064M ¹	Temperature of Freshly Mixed Hydraulic Cement Concrete
ASTM C1231/C1231M	Unbonded Caps in Determination of Compressive Strength of Hardened Concrete Cylinders

¹ This laboratory meets A2LA R104 – General Requirements: Accreditation of Field Testing Laboratories for these tests.



Accredited Laboratory

A2LA has accredited

UNIVERSAL CONSTRUCTION TESTING, LTD.

Elk Grove Village, IL

for technical competence in the field of

Construction Materials 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 20th day of November 2020.

A blue ink signature of the Vice President of Accreditation Services.

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 4732.01
Valid to January 31, 2022

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