



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

MIDWEST ROADSIDE SAFETY FACILITY (MwRSF)¹

University of Nebraska-Lincoln

4800 NW 35th Street

Lincoln, NE 68524

Ms. Karla Lechtenberg Phone: 402 472 9070

MECHANICAL

Valid To: December 31, 2013

Certificate Number: 2937.01

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

Tests

Test Methods²

Full-Scale Vehicle Crash Tests of Highway Safety Features

NCHRP Report 350; MASH; EN 1317

Full-Scale Vehicle Crash Tests of Perimeter Protection Systems and Access Control Devices

ASTM F2656; SD-STD-02.01 Revision A

Bogie and Pendulum Dynamic Tests of Highway Safety Features

Non-Standard Test Method: Dynamic Testing of Bridge Post and Deck; Non-Standard Test Method: Dynamic Testing of Post in Soil; Non-Standard Test Method: Dynamic Testing of Spacer Blocks

Crushable Nose Pendulum/Bogie Testing for Breakaway Supports

Non-Standard Test Method: Dynamic Testing of Breakaway Supports; AASHTO 5th Ed. Breakaway Poles and Supports, 2009; NCHRP Report 350

On the following types of products, materials, and/or structures: Metal, Wood, Concrete and Plastic Structures, Components of Structures, Fasteners, and Roadway Pavements.

¹ Administrative office located at: 130 Whittier Building, Lincoln, NE 68583-0853.

² This laboratory meets A2LA R104 – *General Requirements: Accreditation of Field Testing and Field Calibration Laboratories* for these tests.



The American Association for Laboratory Accreditation

World Class Accreditation

Accredited Laboratory

A2LA has accredited

MIDWEST ROADSIDE SAFETY FACILITY (MwRSF)

Lincoln, NE

for technical competence in the field of

Mechanical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005 *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 8 January 2009*).

Presented this 26th day of October 2011.





President & CEO

For the Accreditation Council

Certificate Number 2937.01

Valid to December 31, 2013

Revised November 27, 2013

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