



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

MIDWEST ROADSIDE SAFETY FACILITY (MwRSF)<sup>1</sup>  
 University of Nebraska-Lincoln  
 4800 NW 35<sup>th</sup> Street  
 Lincoln, NE 68524  
 Ms. Karla Lechtenberg Phone: 402 472 9070

MECHANICAL

Valid To: November 30, 2017

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 Methods<sup>2</sup>**

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 <sup>2</sup> Dynamic Tests of Highway Safety Features

Non-Standard Test Method: Dynamic Testing of Steel Post and Rigid Foundation; Non-Standard Test Method: Dynamic Testing of Post in Soil; Non-Standard Test Method: Dynamic Testing of Spacer Blocks

Crushable Nose Pendulum <sup>2</sup> Bogie Testing for Breakaway Supports

Non-Standard Test Method: Dynamic Testing of Breakaway Supports; AASHTO Breakaway Poles and Supports; 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.

<sup>1</sup> Administrative office located at: 2200 Vine Street, 130 Whittier Building, Lincoln, NE 68583-0853.

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



## 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 17<sup>th</sup> day of December 2015.

A handwritten signature in black ink, reading "Peter Abney".

President & CEO  
For the Accreditation Council  
Certificate Number 2937.01  
Valid to November 30, 2017

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