

#### SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

# MIDWEST ROADSIDE SAFETY FACILITY (MwRSF)<sup>1</sup> University of Nebraska-Lincoln 4630 NW 36<sup>th</sup> Street Lincoln, NE 68524

Ms. Karla Lechtenberg Phone: 402 472 9070

#### MECHANICAL

Valid To: November 30, 2023 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:

<u>Tests</u>	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 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 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.

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

<sup>&</sup>lt;sup>2</sup> This laboratory performs field testing activities 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 17025:2017 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 1st day of December 2021.

Vice President, Accreditation Services For the Accreditation Council

Certificate Number 2937.01

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