

This is to acknowledge that

Michael Miezwa

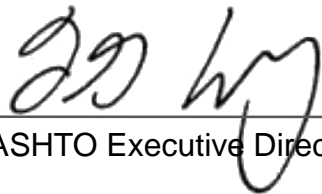
Minnesota Department of Transportation, Maplewood, Minnesota

is a certified

FWD Calibration Center Operator

and demonstrated proficiency in the calibration of falling weight deflectometers
in accordance with AASHTO R 32 on the 27th of November, 2018

Expires on the 26th of November, 2020



AASHTO Executive Director



Chair, AASHTO Highway
Subcommittee on Materials