

This is to acknowledge that

Mark Hannum

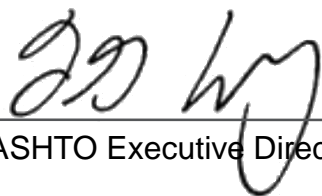
California Department of Transportation, Carson City, Nevada

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 24th of February, 2020

Expires on the 24th of February, 2022



AASHTO Executive Director



Chair, AASHTO Highway
Subcommittee on Materials