



ACKNOWLEDGES THAT

**Luciano Aparecido
de Moura**
is a certified

FWD CALIBRATION OPERATOR

and demonstrated proficiency in the calibration of falling weight
deflectometers in accordance with AASHTO R 32 on

December 5, 2025

A handwritten signature in black ink, appearing to read "Jim Tymon".

Jim Tymon,
AASHTO Executive Director

A handwritten signature in black ink, appearing to read "Matt Linneman".

Matt Linneman,
AASHTO COMP Chair

Certification expires on

April 30, 2028