

# Inspecting for Traffic Sign Retroreflectivity

## Roads Scholar I Virtual Class

October 8, 2025 9:00 AM – Noon EDT

### Overview

Since drivers cannot see as many visual cues at night as they can during the day, this places greater reliance on signs and other traffic control devices. To provide nighttime sign visibility, signs are made using retroreflective sheeting. Retroreflectivity is the property of a material that re-directs light back to the originating source.

To comply with sign retroreflectivity requirements in the *Manual on Uniform Traffic Control Devices (MUTCD)*, public agencies need to implement and then continue to use an assessment or management method that is designed to maintain traffic sign retroreflectivity at or above the minimum levels specified.

### Specific objectives of the workshop are to:

- Understand the MUTCD sign retroreflectivity requirements
- Learn traffic sign assessment and management methods that can be used to comply with the MUTCD retroreflectivity requirements



### Who Should Attend

This workshop is aimed at roadway agency personnel who install and maintain signs and who want to learn more about the assessment methods that can be used to comply with the MUTCD retroreflectivity requirements.

### Instructor

Ron Eck, P.E. is a Professor Emeritus of Civil Engineering at WVU and Director of the WV LTAP. He has been involved in traffic engineering and traffic safety for over 45 years.

**The WV LTAP will provide one free Sign Comparison Panel Kit to each West Virginia local agency that attends the training.**

## Registration

[Click here](#) to register.

***There is no charge to attend, but pre-registration is required.***

**WV LTAP**

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