



# Pavement Marking Retroreflectivity

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## Upcoming MUTCD Requirements

- Status
- Possible elements
- From one perspective only



# Pavement Marking Retroreflectivity

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## Status

- FHWA crafting language
- NCUTCD adopted framework



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## Possible elements

- Similar in framework to sign retro
- Assessment or management method likely to be required
- Table of retro values likely to be included in the MUTCD



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## Possible assessment/management methods

- Measured marking retroreflectivity
- Visual nighttime inspection
- Expected marking life
- Control markings



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## Other possible elements

- Some recognition that PM retro values may not be attainable year-around
- Variable table values according to various factors



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## Possible variable table values

- Reduction for presence of reflectorized RPMs or continuous illumination systems
- Table values arranged according to:
  - Speed?
  - Functional classification?
  - Center line/edge line vs. center line only?



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## Future schedule (a prognosis)

- NCUTCD adopted framework to be posted on [www.ncutcd.org](http://www.ncutcd.org) soon
- FHWA proposed NPA (proposed rule) later this year(?) for comments
- Final rule would then follow (as soon as) the end of the year(?)