



INDIANA DEPARTMENT OF TRANSPORTATION

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Mike Braun, Governor
Lyndsay Quist, Commissioner

DATE: July 14, 2025

TO: District Deputy Commissioners

CONSTRUCTION MEMORANDUM

District Construction Directors

25-03


District Technical Services Directors

District Area Engineers, Project Engineers/Supervisors

District Project Management Director, Project Management Director

District Traffic Engineers, District Testing Engineers

District LPA Coordinators, Field Engineers, Division of Materials and Tests

FROM: Gregory G. Pankow, P.E. 
Chief Engineer of Construction

SUBJECT: Retro-reflectivity Testing for Preformed Plastic Markings

Beginning with the June 2025 lettings, the initial retro-reflectivity testing for preformed plastic markings has been replaced with a QPL (first under RSP 808-T-242 and RSP 921-M-067, and then by the 2026 Standard Specifications). Since preformed plastic markings are made in a factory with the pavement marking beads included there is less opportunity for the installation process to affect the initial retro-reflectivity, compared to pavement markings that are a liquid at the time of installation where pavement marking beads are added on-site.

As a result, for contracts with preformed plastic markings that were let prior to June 2025 and where the initial retro-reflectivity testing has not been completed yet, the initial retro-reflectivity for the preformed plastic markings should be waived by the Department if products on the preformed plastic marking QPL were used. For contracts where a combination of preformed plastic markings and other pavement marking materials were used, there should be an appropriate unit price adjustment for the retro-reflectivity testing pay item. However, if the contractor requests full payment for the retro-reflectivity testing pay item or if preformed plastic marking products that are not on the QPL were used then the contractor shall be responsible for the initial retro-reflectivity testing of the preformed plastic markings.

Any questions should be directed to Dave Boruff, dboruff@indot.in.gov, INDOT Traffic Administration.

GGP/jb