



INDIANA DEPARTMENT OF TRANSPORTATION

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Mike Braun, Governor
Lyndsay Quist, Commissioner

DATE: August 27, 2025

TO: District Deputy Commissioners
District Construction Directors
District Area Engineers, Project Engineers/Supervisors

CONSTRUCTION MEMORANDUM

25-06

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

SUBJECT: Durability of Concrete in Bridge Decks, Bridge Deck Overlays, and Bridge Approaches

There are ongoing durability concerns with concrete bridge decks, bridge approaches and bridge overlays.

Decks or approaches placed this year (2025) with flexural beam breaks that did not meet the contract strength requirements within 12 days, or with excessive cracking, scaling, or loss of tines, should not be accepted at this time. Also, do not accept any overlays poured in 2025 except Latex Modified at this time.

Contractors need to be made aware of the issue and the Department's decision to hold off on acceptance and to instead review the bridges and approach slabs in the spring/summer timeframe of 2026.

Contractors may wish to take steps to protect the bridges and approaches. If they do, they will need to prepare a plan and have it submitted to the PEMS for forwarding to your district's Central Office Field Engineer for review.

Currently, the Department does not see a reason to pay for any protective measures or future repairs. Therefore, any protective measures or future repairs performed by the Contractor will be done at no cost to the Department.

Any questions should be directed to your district's Construction Management Field Engineer.

GGP/jjn