

## INDIANA DEPARTMENT OF TRANSPORTATION

Driving Indiana's Economic Growth

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Michael R. Pence, Governor Karl B. Browning, Commissioner

October 08, 2013

CONSTRUCTION MEMORANDUM 13-11

TO:

**District Deputy Commissioners** 

**District Construction Directors** 

District Technical Services Directors

District Testing Engineers District Area Engineers District LPA Coordinators

Field Engineers

Project Engineers/Supervisors Office of Materials Management

FROM:

Mark A. Miller, Director Mellomile

Division of Construction Management

SUBJECT:

Clarification of Section 401.11 Preparation of Surfaces to be Overlaid (Proofrolling)

The purpose of this memorandum is to clarify when proofrolling is required for roadway surfaces to be overlaid.

Presently in the 2014 Standard Specifications, Section 401.11 (Line 328 - 331) reads "All partially completed sections of roadway that are 8 in. or less in thickness shall be proofrolled prior to the placement of additional materials unless otherwise directed by the Engineer. Proofrolling shall be accomplished in accordance with 203.26."

There has been some confusion in the field relating to this subject. Depending on how the language was interpreted, an INDOT Project Engineer/Project Supervisor (PE/S) could direct the Contractor to proofroll after every lift up to 8 inches even if the section will be completed before the winter. The intent of the original proposed language was that proofrolling is only required on sections left uncompleted over a winter.

Effective as of this date on all partially completed sections of roadway that are 8 in. or less in thickness that were left uncompleted over a winter, proofrolling shall be required prior to the placement of additional materials.

Pavement or subgrade that yields as a result of the proofroll shall be removed and replaced prior to placement of any subsequent course. The cost of removing and replacing soft yielding areas discovered by proofrolling shall be included in the cost of other pay items.

Questions should be addressed to the appropriate Division of Construction Management Field Engineer for the District.

MAM: sat