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TO:
ALL REGIONAL DIRECTORS



ENGINEERING INSTRUCTION

NEW YORK STATE DEPARTMENT OF TRANSPORTATION

**SUPERSEDED BY EI 74-104
EFFECTIVE 11/7/1974**

SUBJECT: CORING OF BITUMINOUS CONCRETE
RESURFACING PROJECTS AND
RESURFACED PAVEMENTS

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APPROVED:

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This Instruction supersedes Deputy Chief Engineer Sternbach's Instruction of December 20, 1971. Federally funded highways are now included under these provisions.

The Public Works Specifications, page 257, as modified by Addendum 49, provide that "determinations for final acceptance and payment will be made from cores or thickness measurements taken on the completed pavement." Where the thickness is less than specified, the pavement may be accepted and paid for with the approval of the Deputy Chief Engineer (Highways). Where the total thickness is greater than specified, the Regional Director may exercise his judgment in accepting and paying for the excess material if needed to provide a smooth riding surface.

Where existing pavements are to be resurfaced, it does not appear that the taking of cores would serve a useful objective. The demarcation between the trueing and leveling course and the binder course in many instances is indistinct. Furthermore, a primary objective in resurfacing is generally a smooth riding surface, and considerable variation in the depth of resurfacing is necessary to compensate for high crowns and undulations in the existing pavement.

In view of the above considerations, the Regional Directors are authorized to waive the coring requirements on resurfaced highway sections.

RNS:LG