

**SUPERSEDED BY
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ENGINEERING INSTRUCTION

NEW YORK STATE DEPARTMENT OF TRANSPORTATION

SUBJECT: PROJECT-LEVEL PAVEMENT
THICKNESS DESIGN MANUAL (9/93)

Subject Code: 7.26

Distribution:

30 Main Office 32 Regions 34 Special

Code: EI 93-031

Date: 10/14/93

APPROVED:



M.J. CUDDY, Asst. Comr. & Chief Eng., Office of Engineering

Supersedes:

The New York State Thickness Design Manual for New and Reconstructed Pavements dated September 1993 shall be used to design new and reconstructed pavements. This Pavement Design Manual (PDM) will be distributed separately.

This PDM replaces the current NYSDOT Pavement Thickness Design Policy shown in Chapter 4.02-4.04, including Table 4-1, of the Highway Design Manual for New or Reconstructed Pavement.

The reference information on pavement thickness design shown on Page 2 in EI 92-015 entitled "Project-Level Pavement Selection Process" dated April 7, 1992 is superseded by this PDM.

This pavement policy is effective for all projects initiated on or after November 1, 1993. Where possible, the Regional Design Engineer should make every attempt to adapt projects that were initiated prior to November 1, 1993 and that are currently in progress to the standards in the new PDM. The projects that were offered up as candidates to M. Cuddy's call letters dated August 6, 1992 (Regions 8, 10 and 11) and March 4, 1993 (remaining Regions) shall be designed using the new PDM provided scheduling can still be accommodated.

This EI applies to all classes of highways regardless of jurisdiction, that include reconstructed or new pavement. A project may be exempted from the new policy requirements under the following conditions with the approval of the Regional Design Engineer:

1. Any new/reconstructed pavement project that is less than one continuous centerline mile long.
2. Any intersection/interchange project where the total length of new/reconstructed pavement along either roadway is less than one mile long.

Questions regarding this EI should be directed to Ray Gemme of the Soil Mechanics Bureau, Telephone number (518) 457-4790.