

## I. INTRODUCTION

This training manual has been prepared to provide guidance and instruction to inspectors involved in the construction of portland cement concrete (PCC) pavements. The important tasks involved in this work are explained and proper procedures are described. The material is targeted for those who have not had experience in PCC paving construction.

This manual is intended for use in any of three ways:

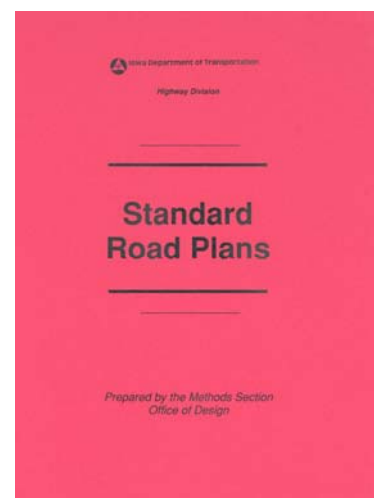
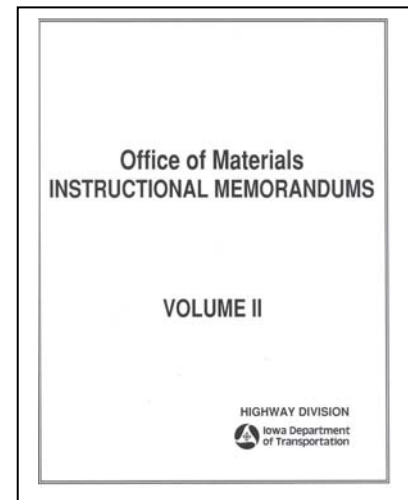
- a text for a training class
- a self-training manual
- a reference to be used in the field

The manual is intended to help the inspector learn the various aspects of what is involved in a PCC paving operation and also to become familiar with the duties that are a part of the PCC pavement inspection responsibility.

At the beginning of each section, references, when applicable, are given to:

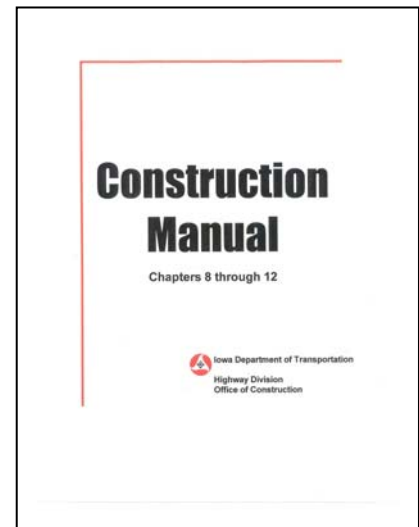
- Iowa Department of Transportation Standard Specification with the Specification Article listed
- Materials Instructional Memorandums (I.M.)
- Standard Road Plans
- Construction Manual Chapters

These references will enable the inspector to refer to those documents for more detailed information. The actual documents are not included in this material because they are continually being updated. Different versions may be applicable to different projects being constructed in the same construction season. The project letting date will determine which Specification Article, I.M., Standard Road



Plan, or Construction Manual Chapter is applicable.

The notebook is arranged to allow space for pictures adjacent to the text. This space may also be used to make notes for future reference



## Technical Assistance

For technical assistance or questions regarding the content of this publication, please contact Kevin Merryman in the Iowa Department of Transportation Construction Office.

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