DATE: January 23, 2002

TO: Region Engineers
    Region Associate Delivery Engineers
    Region Construction Engineers
    Resident/Project Engineers/TSC Managers

FROM: Larry E. Tibbits
      Chief Operations Officer
      
      Gary D. Taylor
      Chief Engineer/Deputy Director
      Bureau of Highway Technical Services

SUBJECT: Bureau of Highway Instructional Memorandum 2002-01-- Revised
         2001 Edition of the Construction and Technology Division’s
         Procedures Manuals

This BOH IM replaces BOH IM 2002-01 dated January 22, 2002. Information on page 3 beginning with Hot Mix Asphalt QC/QA Procedures Manual of Field Testing was corrected.

The Construction and Technology manuals listed below have been revised to reflect changes in the 2003 Interim Standard Specifications for Construction, including conversion to U.S. Customary units and changes in our materials quality assurance programs. The manuals are being published in dual units in order to allow their use with projects using 2003 Interim Standard Specifications for Construction and with the projects using the 1996 Standard Specifications for Construction let after the date this instructional memorandum is issued.

All holders of the manuals included in the MDOT Publications Office database will be notified of the availability of the new manuals. Questions concerning the revisions may be directed to Judy Ruszkowski, Engineer of Specifications, at ruszkowskij@michigan.gov. Information on obtaining the manuals, including all future revisions, should be directed to MDOT’s Publications Office at publications@michigan.gov or www.mdot.state.mi.us/mappub/printindex.htm.

Michigan Test Methods

In addition to conversion to dual units throughout, the following MTMs have been deleted from the Michigan Test Methods manual. The test methods deleted have been replaced by test methods developed by national standards organizations or that are no longer in use at MDOT due to changes in materials specifications or acceptance criteria.
Materials Quality Assurance Procedures Manual

In addition to conversion to dual units throughout, several procedures for adding materials and suppliers to Qualified Products Lists have been deleted. These deletions were made either because the 2003 specifications cite a national materials standard rather than the MDOT Qualified Products List, or because the material is no longer specified for use on MDOT projects.

The Qualified Products List for these materials will continue to be published in the Materials Source Guide and may be used for acceptance of materials on projects let under the 1996 standard specifications. However, new suppliers and materials will no longer be evaluated and added to the lists. If future materials meet the requirements of the 2003 Interim Standard Specifications for Construction, they are acceptable for use on MDOT projects.
In addition to changes to conform to the *2003 Interim Standard Specifications for Construction* and associated special provisions, this manual has been revised to reflect changes implemented in the HMA QA program by BOH-IM 2001-13, Sampling and Testing of Bituminous Cores, dated September 27, 2001.

**Procedures Manual For Mix Design Processing**

Updated to reflect changes in HMA mix design review procedures.

**Manual for the Certification of Hot Mix Asphalt Plants**

Updated to reflect changes in the operation and equipment at HMA plants.

**Soil Erosion and Sedimentation Control Manual**

Updated to reflect changes in the standard specifications and improvements in the approved soil erosion and sedimentation control plan.

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Larry E. Tibbits  
Chief Operations Officer

Gary D. Taylor, Chief Engineer/Deputy Director  
Bureau of Highway Technical Services

**Subject Index: Procedures Manuals**

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