**Design Standards Letter**

**Letter Number: S-2019-01**

**Letter Date: 10/22/2018**

**Effective Date: 01/01/2019**

**Section: 503, 505, 613**

**Subject: Revised Supplement to the 2018 Standard Specifications**

**TO:** All Central and District Offices

**FROM:** Sarah Kleinschmit

**DATE:** October 22, 2018

**SUBJECT:** Standard Specifications Letter No. 1, 2019

The Supplemental Revisions to the *2018 Missouri Standard Specifications for Highway Construction*, effective January 1, 2019 are now available on MoDOT’s website.

Questions regarding the Supplemental Revisions to the Missouri Standard Specification should be directed to Tim Oligschlaeger, Central Office, Engineering Policy Services, at 573-751-3813 or myself at 573-751-7412.

**MINOR REVISIONS:**

**SECTION 503 BRIDGE APPROACH SLAB**

*Sec 503.5* Minor rewording of the second sentence by removing inspection and using investigation.

**MAJOR REVISIONS:**

**SECTION 505 BRIDGE DECK CONCRETE WEARING SURFACE**

*Sec 505.40* Changed title from LATEX MODIFIED HIGH EARLY STRENGTH CONCRETE to LATEX MODIFIED VERY EARLY STRENGTH CONCRETE.

*Sec 505.40.1* In the first sentence, removed high and replaced with very.

*Sec 505.40.2* Deleted the first sentenced and replaced with, “Hydraulic cement shall be in accordance with ASTM C 1600, Type VRH. Type HE (ASTM C 1157) or”.

*Sec 505.40.2.2* Removed entire section and renumbered subsequent sections accordingly.

*Sec 505.40.7.1* Removed the words high and replaced with very.

*Sec 505.40.7.2* Removed the word high and replaced with very.

*Sec 505.40.9.1* Removed the word high and replaced with very.

*Sec 505.40.9.9* Removed the word high and replaced with very.

*Sec 505.40.9.12* Removed the word high and replaced with very.

*Sec 505.40.9.13* Removed the word high and replaced with very.

*Sec 505.40.10.1* Removed the word high and replaced with very.

*Sec 505.40.10.2* Removed the word high and replaced with very.

*Sec 505.40.10.5* Removed the words high and replaced with very.

*Sec 505.40.10.6* Removed the word high and replaced with very.

*Sec 505.40.10.7* Removed the words high and replaced with very.

**SECTION 613 PAVEMENT REPAIR**

*Sec 613.10.2.4.3* Add the following to the end of section, “, or in accordance with MoDOT TM-7 using a rebound hammer. If MoDOT TM-7 is used, the minimum rebound ratio number (RNN) for opening strength shall be 60.”

SKK/TMO