**Design Standards Letter**

**Letter Number: S-2021-04**

**Letter Date: 07/20/2021**

**Effective Date: 10/01/2021**

**Section: 501, 712, 1040**

**Subject: Revised Supplement to the 2021 Standard Specifications**

**TO:** All Central and District Offices

**FROM:** Sarah Kleinschmit

**DATE:** July 20, 2021

**SUBJECT:** Standard Specifications Letter No. 4, 2021

The Supplemental Revisions to the *2021 Missouri Standard Specifications for Highway Construction*, effective October 1, 2021 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 501 CONCRETE**

*Sec 501.2.1 Aggregate Acceptance.* In the table under QA Test Frequency added, “for > 500 cubic yards” for one independent QA per project.

**SECTION 712 STRUCTURAL STEEL CONSTRUCTION**

*Sec 712.6.3 Welding Procedures.* In the second sentence changed, “bridges at major river crossings” to “major bridges (total length ≥ 1000 feet)”.

**SECTION 1040 GUARDRAIL, End TERMINALS, ONE-STRAND access restraint CABLE AND Three-Strand GUARD CABLE MATERIAL**

*Sec 1040.3.3 Plastic Blocks.* Delete the third sentence, “The blocks will not be considered homogeneous if there are more than five voids larger than 5/8 inch or any voids larger than ¾ inch on any cut face.” and replaced with, “The blocks shall be prepared and tested in accordance with ASTM D4329-13 Cycle C.”

SKK/TMO