**Design Standards Letter**

**Letter Number: S-2022-04**

**Letter Date: 07/20/2022**

**Effective Date: 10/01/2022**

**Section: 109, 403, 616, 1063, 1080**

**Subject: Revised Supplement to the 2022 Standard Specifications**

**TO:** All Central and District Offices

**FROM:** Sarah Kleinschmit

**DATE:** July 20, 2022

**SUBJECT:** Standard Specifications Letter No. 4, 2022

The Supplemental Revisions to the *2022 Missouri Standard Specifications for Highway Construction,* effective October 1, 2022 are now available on MoDOT’s website.

Questions regarding the Supplemental Revisions to the Missouri Standard Specification should be directed to Jen Haller, Central Office, Engineering Policy Services, at 573-526-2918 or myself at 573-751-7412.

**MINOR REVISIONS:**

**SECTION 109 MEASUREMENT AND PAYMENT**

*Sec 109.15.1* Add clarification to when the asphalt adjustments would be paid based on accommodating financial accounting for state and federal fiscal year end.

**SECTION 403 ASPHALTIC CONCRETE PAVEMENT**

*Sec 403.15* Delete the third sentence “A pneumatic tire roller shall be used as the initial or intermediate roller on any course placed as a single lift, as a wedge or leveling course”.

**SECTION 616 TEMPORARY TRAFFIC CONTROL**

*Sec 616.5.2.3* Delete “Type A, Type C and” out of the first sentence. Remove second sentence. Remove bullet formatting and the first bullet. Change “This visibility” to “Visibilities”.

**SECTION 1063 TEMPORARY TRAFFIC CONTROL DEVICES**

*Sec 1063.5* Delete table regarding warning lights. Add criteria for “Sequential Flashing Warning Lights”.

**SECTION 1080 STRUCTURAL STEEL FABRICATION**

*Sec 1080.2.5* Add further definition of what fasteners associated with weathering steel include.

*Sec 1080.2.5.2.1* Add “Weathering steel nuts shall be grade C3 or DH3” as last sentence.

*Sec 1080.2.5.2.5 Weathering Steel.* Delete section.

*Sec 1080.2.5.3* Add “Washers for weathering steel shall be Type 3” as last sentence.

*Sec 1080.3.3.5.15* Add AWS Sec 6.1 Paragraph 6.1.6 as new section.

*Sec 1080.3.3.5.15-23* Renumber to accommodate new section.

*Sec 1080.4.4.1 Surface Preparation* Delete Section inadvertently missed in April.

*Sec 1080.4.4.2 Drain Bracket Coating* Delete Section inadvertently missed in April.

*Sec 1080.4.5* Rename section to “High Strength Fastener Assemblies” and remove content and replace with “All high strength fastener assemblies shall be in accordance with Sec 1080.2.5.”

SKK/JNH