**Design Standards Letter**

**Letter Number: P-2021-04**

**Letter Date: 07/19/2021**

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

**Section/Plan No.: 504.00, 609.40, 614.10, 616.10, 620.00**

**Subject: Revised Supplement to the 2021 Missouri Standard Plans for Highway**

**Construction.**

**TO:** All Central and District Offices

**FROM:** Sarah Kleinschmit

**DATE:**  July 19, 2021

**SUBJECT:** Engineering Policy

Standard Plans Letter No. 4, 2021

The Supplemental Revisions to the *2021 Missouri Standard Plans for Highway Construction,* effective October 1, 2021are now available on MoDOT’s website.

Questions regarding the Supplemental Revisions to the Missouri Standard Plans for Highway Construction should be directed to Rick Prosser, Central Office, Engineering Policy Services, at 573-526-8485 or myself at 573-751-7412.

**REVISIONS:**

**504.00** *(sheet 1 of 3)*. Replaced the word “Road” with “Route” in the title of the sheet. Removed the word “Road” from dimension notes to read “(Major)” rather than “(Major Road)”. Removed the words “Road” and “Bridge Item” from local notes in each detail.

**504.00** *(sheet 2 of 3)*. Same as sheet 1 of 3.

**504.00** *(sheet 3 of 3)*. Replaced the word “Road” with “Route” in the title of the sheet. Removed the word “Road” from a local note in detail for Section A-A to read “(Major)” rather than “(Major Road)”.

**609.40** *(sheet 1 of 3)*. Replaced the word “Road” with “Route” in the title of the sheet. Removed the word “Road” to read “(Major)” rather than “(Major Road)” in dimension notes within Plan detail as well as paragraph 2 of the General Notes. Corrected paragraph 3 of General Notes to reference Standard Plan “606.60 sheet 2 of 6” rather than “sheet 2 of 5”.

**609.40** *(sheet 2 of 3)*. Replaced the word “Road” with “Route” in the title of the sheet. Removed the word “Road” to read “(Major)” rather than “(Major Road)” in dimension notes within detail for Section D-D.

**609.40** *(sheet 3 of 3)*. Replaced the word “Road” with “and Low Volume Routes” in the title of the sheet to read (Minor and Low Volume Routes)” rather than “(Minor Road)”. Removed the word “Road” to read “(Minor)” rather than “(Minor Road)” in dimension notes within Plan detail as well as in the detail for Section B-B.

**614.10** *(sheet 1 of 1)*. Added “Bolt (\*\*)” to detail for section A-A as well as to detail for section B-B. Also added corresponding note “(\*\*) ½” Dia. ASTM F1554, Grade 36 Anchor Bolts.”.

**616.10** *(sheet 6 of 9)*. Removed Signs EO5-2 and EO5-2a to be placed under Guide Signs on sheet 7. Updated sign described “Low Clearance XX Ft XX In XX Miles Ahead” from Special to WO12-4. Updated sign described “Width Restriction XX Ft XX In XX Miles Ahead” from Special to WO12-5. Moved signs WO20-3, WO20-4, & W020-5 to this sheet from sheet 7.

**616.10** *(sheet 7 of 9)*. Added Signs EO5-2 and EO5-2a from sheet 6. Added missing signs R9-9, R9-11R, R9-11L, CONST-5 (48x36), and CONST-5 (96x48) to the sheet.

**620.00** *(sheet 2 of 6)*. New sheet “Pavement Marking - Alternate Passing Lane”.

SKK/RGP