

# Design Standards Letter

**Letter Number: P-2023-01**

**Letter Date: 10/24/2022**

**Effective Date: 01/01/2023**

**Section/Plan No.: 606.50, 608.50, 616.10, 806.10, 903.03, 903.07**

**Subject: Revised Supplement to the 2022 Missouri Standard Plans for Highway Construction**

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**TO:** All Central and District Offices

**FROM:** Sarah Kleinschmit

**DATE:** October 24, 2022

**SUBJECT:** Engineering Policy  
Standard Plans Letter No. 1, 2023

The Supplemental Revisions to the *2022 Missouri Standard Plans for Highway Construction*, effective January 1, 2023, are now available on MoDOT's website.

Questions regarding the Supplemental Revisions to the Missouri Standard Plans for Highway Construction should be directed to Duke Leggett, Central Office – Engineering Policy Services, at 417-895-7611 or myself at 573-751-7412.

## **MAJOR REVISIONS:**

**606.50E** (*sheet 5 of 8*). Added general note “No additional payment will be made for cutting the oversized holes or placing aggregate in the holes, as indicated in this plan.”

**608.50A** (*sheet 1 of 4*). Redrew Section A-A to show level curb cut. Cleaned up and rearranged Detail A.

(*sheet 2 of 4*). Reorganized details of the curb ramp types, reordered general notes for consistency between sheets, and renumbered note callouts accordingly.

*(sheet 3 of 4)*. Reordered general notes for consistency between sheets and renumbered note callouts accordingly; errata corrections.

*(sheet 4 of 4)*. Placed notes (1) and (2) together; errata corrections.

**616.10BA** *(sheet 1 of 9)*. In Table A Work Zone Sign Mounting Requirements: Changed first sentence of Usage Limitations for Type 2 Portable from “Permitted only for installation up to 3 days.” to “Permitted for progressive work such as asphalt overlays. Permitted for stationary work expected to be completed in 3 days or less. Permitted for intermediate/discontinuous stationary work that may exceed 3 days in totality, as approved by the engineer.” Added MASH 2016 TL-3 under Comments for Type 1 and Type 2 Portable signs.

*(sheet 6 of 9)*. Streamlined note (6) to now read “Designations SHF and SH, refer to Std. 903.02 Sheet 1 of 8” and added (6) under Designation column heading. Removed stray callout (4) from sign WO8-17(R) description along with minor table formatting.

*(sheet 7 of 9)*. Combined note (7) into note (6) to now read “Designations SHF and SH, refer to Std. 903.02 Sheet 1 of 8.” and added (6) under Designation column heading. Fixed descriptions for signs WO21-5a/b along with minor table formatting.

**806.10K** *(sheet 2 of 6)*. Removed the last note for Rock/Mesh Sediment Control Fence “Installation shall be for area inlets and perimeter protection BMP’s.” Added note “Rock/Mesh sediment control fence may be necessary, as determined by the engineer, in isolated areas where perimeter silt fence is deemed insufficient to withstand sheet flow. When required, it will be paid per linear foot as rock ditch check. Rock/Mesh sediment control fence may be used in lieu of rock ditch check to surround an inlet, at no additional cost to the Commission.”

**903.03BQ** *(sheet 5 of 16)*. Removed 3” pipe post size entirely.

*(sheet 15 of 16)*. Deleted reference to Std. Plan 606.00 for Guardrail Installation in Type 4 Object Maker Installation detail.

#### **MINOR REVISIONS:**

**903.07L** *(sheet 1 of 2)*. Added decimal formatting to Modified Footing In Solid Rock Class B Concrete quantities.

SKK/DML