**Design Standards Letter**

**Letter Number: P-2017-04**

**Letter Date: 08/18/2017**

**Effective Date: 10/01/2017**

**Section/Plan No.: 606.41, 606.51, 606.81, 616.10, 619.10**

**Subject: Revised Supplement to the 2017 Missouri Standard Plans for Highway**

 **Construction**

**TO:** All Central and District Offices

**FROM:** Sarah Kleinschmit

**DATE:**  August 18, 2017

**SUBJECT:** Engineering Policy

Standard Plans Letter No. 4, 2017

The Supplemental Revisions to the *2017 Missouri Standard Plans for Highway Construction,* effective October 1, 2017are now available on MoDOT’s website.

Questions regarding the Supplemental Revisions to the Missouri Standard Plans for Highway Construction should be directed to Tim Oligschlaeger, Central Office, Engineering Policy Group, at 573-751-3813 or myself at 573-751-7412.

**REVISIONS:**

**606.41** *(sheet 7 of 7)*. Changed dimension in the plan and profile view for median opening from “Typical Median Opening, No Geometry Shown” to “20’ Emergency Crossover”. Added 10’ radius dimension to radii of median opening.

**606.51** *(sheet 1 of 2)* *–* New sheet showing MGS Guardrail Median Pier Protection, median less than 60’.

**606.51** *(sheet 2 of 2)* *–* New sheet showing MGS Guardrail Median Pier Protection, 60’ median or greater.

**606.81** *(sheet 1 of 1)*. Removed note “The contractor shall provide the engineer with approved shop drawings of the approved crash-worthy end terminal”.

**616.10** *(sheet 5 of 9)*. Added the word (Incidental) to the first sentence of the \* note for the 5 channelizers located in front of the changeable message sign.

**619.10** *(sheet 1 of 1)*. Removed second sentence of note (3), “On two lane undivided highways, back-to-back signs shall be provided on the side of the roadway where the pavement edge differential exists, “back-to-back” signs shall be separated by 7-10 feet”.

SKK/TMO