**Design Standards Letter**

**Letter Number: P-2019-02**

**Letter Date: 01/22/2019**

**Effective Date: 04/01/2019**

**Section/Plan No.: 606.31, 606.41, 606.81, 806.10, 902.20**

**Subject: Revised Supplement to the 2018 Missouri Standard Plans for Highway**

**Construction**

**TO:** All Central and District Offices

**FROM:** Sarah Kleinschmit

**DATE:**  January 22, 2019

**SUBJECT:** Engineering Policy

Standard Plans Letter No. 2, 2019

The Supplemental Revisions to the *2018 Missouri Standard Plans for Highway Construction,* effective April 1, 2019are 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:**

**606.31** *(sheet 1 of 1)*. Added arrows indicating direction of slope in all details. Replaced “10:1 Max.” with leader and “10:1 Slope or Flatter” in all details. Added dimension clarifying 15’ length along initial slope widening in detail for Alternate Grading Limits for Crashworthy End Terminals, replacing the previous “15 Degrees or Flatter”. Added dimension clarifying 30’ length along initial slope widening in detail for Preferred Grading Limits for Crashworthy End Terminals, replacing the previous “15 Degrees or Flatter”. Added statement “The preferred grading limits shall be used when indicated on the plans” to the General Notes.

**606.41** *(sheet 1 of 7)*. Added “2000’ Max. between terminal sections, terminal sections and intermediate anchorage sections, or intermediate anchorage sections” above dimension line in Median Installation Plan.

**606.81** *(sheet 1 of 1)*. Same additions as in 606.31 above. Also added “The contractor shall provide the engineer with approved shop drawings of the MASH approved crashworthy end terminal” to the notes.

**806.10** *(sheet 6 of 6)*. Removed note indicators (3) and (4) that were inadvertently left after the notes were removed previously.

**902.20** *(sheet 1 of 3)*. Replaced dimensions that were cut off the left side of the Section A-A Type I Drain Type detail.

**D-SHEETS:** No changes

SKK/RGP