

Design Standards Letter

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Section/Plan No.: 127, 131, 626

Subject: Revisions to the Engineering Policy Guide

Body

TO: All Central Office and District Offices

FROM: Joseph G. Jones
Engineering Policy Administrator

DATE: February 20, 2014

SUBJECT: Engineering Policy
General Letter No. 01, 2014
Revisions to Engineering Policy Guide

Questions concerning the revisions to the Engineering Policy Guide should be directed to Keith Smith, Central Office, Engineering Policy Group, at 573-751-4659 or myself at 573-751-3813.

The Engineering Policy Guide can be viewed on the MoDOT Web Site at http://epg.modot.org/index.php?title=Main_Page. If you would like to have an email inform you every time an EPG article of interest to you has been changed go to http://epg.modot.org/index.php?title=Help:Contents#Benefits_of_Logging_into_the_EPG.

REVISIONS:

EPG 127 The warrant for inclusion of sound walls on a project is currently based on an estimated dollar threshold per benefitted receptor. While this approach is reasonable, there is a real risk that a promised wall might no longer be warranted once the bids are opened and actual dollars are associated with the project. This revision uses an area (sq. ft.) threshold that remains static irrespective of market conditions.

EPG 131 The existing design exception policy does not adequately address the specific process, leaving variations of the interpretation in how individual design exceptions are handled. This revision will improve the review and approval process and clarify the roles and responsibilities by getting concurrence during the early stage of the process.

EPG 626 In certain urban settings, the noise generated by nuisance strikes on rumble stripes is a source of public complaint. Rumble stripes have more than proven their worth over the past two decades so an attempt has been made to ameliorate the noise issue without removing the installation entirely. This revision is for limited use and is not intended for system-wide implementation.

JGJ / SJN