

Design Standards Letter

Letter Number: D-2011-01

Letter Date: 01/03/2011

Effective Date: 02/01/2011

Section/Plan No.: EPG

Subject: Revisions to the Engineering Policy Guide

Body

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 133

133.1.3, 133.1.4, 133.4.1, 133.4.6, 133.5 –Readdresses the classification of route thresholds for major and minor routes and limits the amount of stockpile and purchase of salt that will be allowed.

EPG 403 and 460

403.2.5, 403.2.6, 460.3.11 –Renames BP-3 to SP048 and reserves it for use on higher volume routes. BP-3 designation will then be used for a redesigned, cheaper mix for lower volume facilities.

EPG 612

612.1 –Provides guidance for the use of trailer-mounted attenuators during incident management.

EPG 616

616.1, 616.2, 616.13, 616.18, 616.23, 616.28 –Provides a more consistent speed limit policy and will allow speed limits to be appropriately tailored to specific areas within a work zone.

616.23.3.28 –Provides a typical application for maintenance work zones on continuous alternate passing lanes or “shared four lanes”.

EPG 620

620.1.3, 620.1.6, 620.1.11 –Implements a change in the current practices for

highway striping by using epoxy and high build paint in grooves on major routes, and waterborne with Type P beads on minor routes. Also included is a the striping priority to be performed annually.

EPG 903

Category 903 – This revision will allow the use of metal sign posts for major routes and significant minor routes. It will require the use of wood posts on minor routes and address the sign inventory reduction, sign replacement policy, annual nighttime inspections and the reuse of structural posts and bases.

JGJ / SJN