

Design Standards Letter

Letter Number: P-2012-03

Letter Date: 07/25/2012

Effective Date: 08/01/2012

Section/Plan No.: 606, 616, 617, 902

Subject: Supplemental Revisions to Missouri Standard Plans for Highway Construction

Body

The Supplemental Revisions to the *Missouri Standard Plans for Highway Construction*, effective August 1, 2012 are now available. These revisions will be in effect with the August 2012 bid opening.

Questions regarding the Supplemental Revisions to the *Missouri Standard Plans for Highway Construction* should be directed to Sam Niederhelm, Central Office, Engineering Policy Group, at 573-526-5645 or Joseph G. Jones at 573-751-3813.

REVISIONS:

606.00AT 8 Sheets – Revised sheets requiring guardrail to be installed at a height of 29 inches to the top of the beam aligning MoDOT's construction requirement with federal mandate. Regrouped details into a more logical sequence.

606.01E 9 Sheets – Revised sheets requiring guardrail to be installed at a height of 29 inches to the top of the beam aligning MoDOT's construction requirement with federal mandate. Regrouped details into a more logical sequence.

606.22T 5 Sheets – Revised sheets requiring guardrail to be installed at a height of 29 inches to the top of the beam aligning MoDOT's construction requirement with federal mandate. Regrouped details into a more logical sequence.

606.23I 5 Sheets – Revised sheets requiring guardrail to be installed at a height of 29 inches to the top of the beam aligning MoDOT's construction requirement with federal mandate. Regrouped details into a more logical sequence.

606.30F 9 Sheets – Revised sheets requiring guardrail to be installed at a height of 29 inches to the top of the beam aligning MoDOT's construction requirement with federal mandate. Regrouped details into a more logical sequence.

616.10AQ *Sheet 2 of 8* – Revised callouts to show “sequential flashing warning”.

Sheet 4 of 8 – Revised to add “sequential flashing” to portable warning lights.

617.10H *Added* – Added previously used special sheets to standard plans such as barriers doubling as retaining walls, and barriers that can be cast on grade and function without deflection.

902.12Y *Sheet 3 of 7* – Clarified anchorage shown is for drilled shaft option.

Sheet 5 of 7 – Revised callouts for S1 bars shown in the shaft.

Sheet 6 of 7 – Clarified callouts for field tolerances.

JGJ / SJN