

# Design Standards Letter

**Letter Number: S-2008-06**

**Letter Date: 12/24/2008**

**Effective Date: 02/01/2008**

**Section/Plan No.: SEE BELOW**

**Subject: Revised Supplement to the Standard Specifications**

## Body

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The Supplemental Specifications to the *2004 Missouri Standard Specifications for Highway Construction*, effective February 1, 2009 are now available. These revisions will be in effect with the February 2009 bid opening.

Questions regarding the Supplemental Revisions to the Standard Specifications should be directed to Brian K. Williams, Central Office, Engineering Policy Group, at 573-751-9254 or myself at 573-751-3813.

## MAJOR REVISION:

### Sec 206

*Sec 206.4.13 and Sec 206.5.2* – Revised to clarify operations when Class 3 Excavation will be paid, removed reference to sewers and incorporated retrofit pipe culverts.

### Sec 606

*Sec 606.30.3.4* – Amended section to include Type D and Type E as suitable alternatives to Type B crashworthy end terminals.

*Sec 606.30.5* – Incorporated the Type D and E end terminals in the basis of payment section.

### Sec 609

*Sec 609.40.2* – Changed pipe type for drain basins to Group C Pipes.

*Sec 609.40.4* – Revised to clarify that Class C Excavation applies only to the drop inlet portion of the drain basin.

## **Sec 617**

*Sec 617.20* – Substantially revised this section to provide a performance specification for temporary traffic barrier. Contractors will now have the ability to provide any traffic barrier system that will meet NCHRP350 criteria and has FHWA approval.

*Sec 609.40.4* – Revised to clarify that Class C Excavation applies only to the drop inlet portion of the drain basin.

## **Sec 725**

*Sec 725.6.3* – Modified the no direct pay reference to clarify payment for Class 3 Excavation.

## **Sec 726**

*Sec 726.6.2* – Modified the no direct pay reference to clarify payment for Class 3 Excavation.

## **Sec 727**

*Sec 727.6.2* – Modified the no direct pay reference to clarify payment for Class 3 Excavation.

## **Sec 728**

*Sec 728.5.2* – Modified the no direct pay reference to clarify payment for Class 3 Excavation.

## **Sec 730**

*Sec 730.5.2* – Modified the no direct pay reference to clarify payment for Class 3 Excavation.

## **Sec 1064**

*Sec 1064* – Substantially revised this section to provide a performance specification for temporary traffic barrier. Contractors will now have the ability to provide any traffic barrier system that will meet NCHRP350 criteria and has FHWA approval.

## **Sec 1092**

*Sec 1092.4.1.5* – Amended section to address load switches when a flashing

yellow arrow operation is specified in the plans.

*Sec 1092.4.1.6 Sub Sec (b)* – Incorporated language requiring that controllers are capable of flashing yellow arrow operation.

*Sec 1092.4.1.6 Sub Sec (d)* – Modified this section to address conflict monitor operation with flashing yellow arrows.

*Sec 1092.4.1.6 Sub Sec (f)* – Clarified flash condition as “all direction.”

*Sec 1092.4.1.6 Sub Sec (m)* – Incorporated the reference “Every all direction” into the section.