



WEST VIRGINIA DEPARTMENT OF TRANSPORTATION

Division of Highways

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Earl Ray Tomblin
Governor

Paul A. Mattox, Jr., P. E.
Secretary of Transportation/
Commissioner of Highways

April 26, 2012

MEMORANDUM

TO: ALL HOLDERS OF STANDARD DETAILS BOOK, VOLUMES 1 & 3

**FROM: Greg Bailey, P.E.,
Director
Engineering Division**

SUBJECT: Revised Standard Details

Attached for your use are the Engineering Division's Revised Standard Details listed below. Revised Standard Details are available on the West Virginia Division of Highways website at <http://www.transportation.wv.gov/highways/engineering/pages/publications.aspx>.

A Revised Standard Detail incorporates a new method of referencing details. This new method makes these updates a contractual change for details revised after the Standard Detail Book has been issued. A Revised Standard Detail would be expected to be used on most projects. Note that newly developed Standard Details will be issued and used the same as Revised Standard Details, as described below.

Standard Detail Volumes 1, II and 3 will continue to be referenced by note. Project specific Special Details will continue to be inserted into the plans.

Revised Standard Details will be referenced by name and revision date in a table on the General Notes Sheet, as required. Only Revised Standard Details approved by the Publication Committee and shown on the Division's website shall be listed. They will be posted and maintained on the website by revision date.

The revisions to the Volume 1 details are described as follows:

DR7-X, Manhole Castings, dated March 7, 2011. Detail added for a lightweight casting alternate.

PVT1, Concrete Pavement Joint Layout and Types, dated November 22, 2010. Detail has been revised to reflect current practices regarding joint layout and sealing.

PVT2, Rumble Strips, Type H Joint, Modified E Joint, dated November 22, 2010. Detail has been revised to reflect current practices for edge line rumble strips.

PVT3, Longitudinal Tie Bolt Assembly, dated November 24, 2010. Detail has been revised to reflect current practices regarding joint width and sealing.

DR-10, Type F Drainage Pipe Trench, Concrete Collar, dated January 7, 2011. This is a new detail sheet.

DR-9, Repaving Trenches Under Existing Pavement, dated January 17, 2011. This is a new detail sheet.

GR13, Temporary Concrete Barrier, dated June 1, 2011. This detail essentially removes the current barrier details and indicates that the Specifications now govern.

The revisions to the Volume 3 details are described as follows:

BC-1, Large Box Culverts, dated July 2010. This is a new detail sheet.

Should you require any additional information, please contact Mr. Todd West of this office, at (304) 558-9738 or by e-mail at Todd.G.West@wv.gov.

GLB:tc

Attachments

cc: DDC(TGW, JHH), DD, DD(MF)