

# Design Standards Letter

**Letter Number: D-1994-13**

**Letter Date: 09/30/1994**

**Effective Date: 09/27/1994**

**Section/Plan No.: D2-04, D4-07, D5-05**

**Subject: English and Metric Design Manual Revisions - New Section 2-04 Revisions to Section 4-07 and 5-05**

**Body**

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**Type and added by L. Colson, 10-06-94.**

**DATE: September 30, 1994**

**FROM: Bob Sfreddo  
Division Engineer, Design**

**SUBJECT: Design Manual Letter No. 13, 1994**

**Attached are copies of revisions to the Design Division's Policy, Procedure and Design Manual, Sections 2-04, 4-07, and 5-05 for both the English and Metric versions. Following is a summary of the revisions.**

**Contents, Volume I Revision date changed to 9-27-94.  
Section 2-04 has been added with a new date of 9-27-94. The revision date for Section 4-07 has been changed to 9-27-94.**

**Table of Contents, Chapter II Revision date changed to 9-27-94.  
Section 2-04 has been added to the table of Contents.**

**Section 2-04, Highway Traffic Noise Impacts and Abatements  
Revision date changed to 9-27-94.**

**This is a new section and contains information previously given in Section 4-07.3 (3)(k) which is being deleted in a following paragraph in this letter.**

**The contents of this section reflect the most current policies adopted by the commission and approved by FHWA. Some major changes are: (1) maximum cost per benefited receptor has been increased from \$20,000 to \$30,000; (2) definitions are given for primary and benefited receptors and for affected residents; (3) a noise abatement review team is to review all noise walls to assure aesthetics are addressed. This section should be reviewed thoroughly for the current policies on noise impacts and abatements.**

**Table of Contents, Chapter IV Revision date changed to 9-27-94.**

**The titles of Figures 4-02.4 and 4-02.5 have been corrected to agree with that shown on the figures. Subsection 4-07.3(3)(k) has been deleted as the information previously contained here has been moved to the new Section 2-04 as described above.**

**Section 4-07, Urban Projects Revision date changed to 9-27-94.**

**Subsection 4-07.3(3)(k) has been deleted since the information previously given here is now in the new Section 2-04.**

**Contents, Volume II Revision date changed to 9-27-94.**

**The revision date for Section 5-05 has been revised to 9-27-94.**

**Table of Contents, Chapter V Revision date changed to 9-27-94.**

**The table of contents for Section 5-05 has been revised to reflect the addition of several types of retaining walls**

**Section 5-05, Bridge Rehabilitations and Miscellaneous Structures**

**Revision date changed to 9-27-94.**

**Subsection 5-05.3 has had additional instructions provided for submitting bridge surveys of this nature. Also, more types of retaining walls have been added to the instructions. This section should be reviewed thoroughly for current requirements.**

**bh/kd**

**Enclosures**