

# Design Standards Letter

Letter Number: **D-1996-02**

Letter Date: **01/29/1996**

Effective Date: **01/12/1996**

Section/Plan No.: **D6-03, D6-04**

Subject: **Revisions to Sections 6-03 and 6-04**

Body

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Enclosed are English and Metric revisions to the Design Division's Policy, Procedure and Design Manual for the above noted sections, including some figures in these sections. Revisions are summarized as follows:

Contents Sheet, for Volume 2. - Revision date changed to 1-12-96 for contents sheet and Sections 6-03 and 6-04.

Section 6-03 Pavements. Revision date changed to 1-12-96.

Under Subsection 6-03.3(2), editorial change was made in the table to specify the use of PMBP for light duty lanes when the ADT is less than 1,700, instead of greater than 1,700.

Under Subsection 6-03.6(2), revised to indicate rock fill base is not daylighted under light duty pavements, as presently shown in Figure 6-03.5.

Figure 6-03.5 Rigid and Flexible Pavement and Shoulder Details for Light Duty Pavement on Rock Fill Base. This figure has been revised to show fill material placed up against the pavement and the rock fill base.

Figure 6-03.6 Rigid and Flexible Pavement and Shoulder Details for Dual Lane Medium

Duty Pavement Facilities - The inside shoulder has been changed from 6' wide to a 4' wide full depth paved shoulder.

Figure 6-03.7 Rigid and Flexible Pavement and Shoulder Details for Two- Way Traffic,

**Medium Duty Pavements - Editorial made to the figure to remove a dot where originally was a pivot point.**

**Figure 6-03.8 Rigid and Flexible Pavement and Shoulder Details for Heavy Duty Pavement. - The inside shoulder has been reduced from 6' wide to 4' wide full depth paved shoulder.**

**Figure 6-03.9 Rigid and Flexible Pavement and Shoulder Details for Medium Duty and Heavy Duty Pavements on Rock Fill Base - The figure has been revised to allow either Type 1 or Type 2 aggregate or rock fill base to be pushed up next to the finished pavement.**

**Figure 6-03.12 Rigid Pavement Thickness Selection Table - The comments below the table in the second paragraph has been revised to state "if circumstances do not allow the tied shoulder or 14' pavement width, 1" of additional thickness of the pavement should be considered".**

**Section 6-04 Pavement Structure Design for Shoulders - The revision date has been changed to 1-12-96.**

**Under Subsection 6-04.2(1) (e), Type A1 shoulder is added and a description of Type A and A1 shoulders is given.**

**Under Subsection 6-04.2(2), revised description of Type A1 shoulders.**

**Under Subsection 6-04.2(3), Type A1 shoulder is added and a description of Type A and A1 shoulders is given.**

**pm/maj**

**Enclosures**