

**CHAPTER 14**  
**STANDARD DRAWING REVISION LOG**

**B14.1A Compression Seal Expansion Joint skew  $\leq 10^\circ$**

June 2006 Revised Note 11 reference to AASHTO M-297. AASHTO M-220 applies to pavement joints.

**B14.1B Compression Seal Expansion Joint skew  $> 10^\circ$**

June 2006 Revised Note 11 reference to AASHTO M-297. AASHTO M-220 applies to pavement joints.

**B14.2 Strip Seal Expansion Joint**

June 2006 Added reference in Note 2 for ASTM D-5973.

July 2010 Revised note 4 to add Federal Standard 595 color 36492.

**B14.6 Asphaltic Plug Expansion Joint**

April 2008 Clarified note for sealing top of joint.

**B14.7A TFE/Stainless Steel Expansion Bearing – steel girder**

June 2006 Revised Note 1 for anchor bolts to conform to ASTM F-1554 Grade 36.

Revised Note 5 for stainless steel sheets to conform to ASTM A240. ASTM A167 moved the grades of steel to ASTM A-240.

Revised the minimum thickness of PTFE and minimum recess to conform to AASHTO Article 14.7.2.3.1.

Revised the temperature in the Expansion Bearing Plan to 60°F to be consistent with expansion joint temperature.

Added Note 14 for temperature adjustment.

April 2008 Intermediate steel plate thickness changed to “X” to match required design thickness.

Added requirement for dimpled lubricated PTFE sheets and certification testing.

March 2011 Changed silicone grease specification in Note 10 to SAE-AS8660 to conform to the 2010 LRFD Interim Revisions to Art. 14.7.2.1.

Changed Note 8 from “... to ensure that the minimum coefficient of friction for the bearing meets the AASHTO Specifications” to “... to ensure that the friction actually achieved in the bearing meets the assumed design value xxx”.

**B14.7B TFE/Stainless Steel Expansion Bearing – concrete girder**

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