**NOTICE**

This is a standard special provision that revises CDOT’s *Standard Specifications for Road and Bridge Construction*. It has gone through a formal review and approval process and has been issued by CDOT’s Construction Services Branch with formal instructions regarding its use. It is to be used as written without change. Do not use modified versions of this special provision nor use this special provision in a manner other than specified in the instructions unless such use is first approved by the Construction Services Branch. The instructions for use on CDOT construction projects appear below.

Other agencies that use the *Standard Specifications for Road and Bridge Construction* to administer construction projects may use this special provision as appropriate and at their own risk.

**Instructions for use on CDOT construction projects:**

Use this standard special provision on all projects.

Section 518 of the Standard Specifications is hereby revised for this project.

Delete Subsection 518.05 (a) and replace with the following:

1. The transverse separation beams (center beams), support bars, and other structural elements including welds shall be fatigue tested and designed following the guidelines provided in NCHRP Report 402, "Fatigue Design of Modular Bridge Expansion Joints" as well as the provisions included in Chapter 14 of the latest edition of the AASHTO LRFD Design Specification. The Contractor shall provide calculations electronically sealed by the Contractor’s Engineer to the Engineer.