

From: [Debra M. Butchart](#)
To: [BB](#)
Subject: Bridge Advertisement (DSI 26-003) 2025 AWS Bridge Welding Code Updates
Date: Thursday, May 14, 2026 7:33:42 AM
Attachments: [image001.png](#)

The [EPG](#) and [Missouri Standard Specifications](#) have been updated as described below:

Implementation Statement: Effective immediately for design process not started.

(The Implementation Statement is a recommendation by the Development Section. The SPM is responsible for the level of implementation for any particular job.)

Revision Date	Items Revised	Description of Change
May 2026	EPG: 136.7 ; 712.1 ; 751.5	Several revisions have been made to Sec 712.6 and Sec 1080 to update procedures to the 2025 AWS Bridge Welding Code and MoDOT's adaptations to the code. Included with the Welding Code updates are some revisions to allowable nut grades for high strength fasteners.
	Bridge Standard Drawings: NA	
	MicroStation Cells: NA	
	Std. Specifications: 712.6 ; 1080	
	Standard Plans: NA	
	Bridge Special Provisions: NA	

Follow links above for more information (internal only).

Example of revision (screenshot of revision to EPG 751.5):

751.5.9.3.3 Fracture Control Plan (FCP)

~~Fracture Control Plan (FCP), Section 12 of ANSI/AASHTO/AWS D1.5: 2025-95, Bridge Welding Code, Clause 12, Fracture Control Plan (FCP) for Nonredundant Members~~ shall apply to fracture critical non-redundant members.

Main elements and components whose failure is expected to cause the collapse of the bridge shall be designated as failure-critical, and the associated structural system as non-redundant. Examples of non-redundant members are flange and web plates in one or two girder bridges, main one-element truss members and hanger plates.

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