

From: [Debra M. Butchart](#)
To: [BR](#)
Subject: Bridge Advertisement (DSI 22-016b) Development Lengths and Splice Lengths for Reinforcing Steel
Date: Monday, April 21, 2025 12:45:06 PM

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

Implementation Statement: Effective immediately for design checks 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
Apr. 2025	EPG: 751.5.9.2.8 & various other sections of 751.	<ul style="list-style-type: none"> - Revised Sec 706 & EPG 751.5.9.2.8 in accordance with 10th Edition of AASHTO LRFD Bridge Design Specifications. Revisions to Standard Specification 706 are not out yet, but will be included in the next spec release (coming soon). - The values in the tables in EPG 751.5.9.2.8 are <i>not</i> final values and require a factor, I_{RC} to be calculated and applied before use. - Updated the previous Quicksheet to this new version: Development and Lap Splice Lengths (LRFD 10th Ed).xlsx - Revised splice & development lengths specified in various EPG articles in accordance with new AASHTO standards. - <i>General effect:</i> For straight bars most lengths decrease, but not all. For hooked bars expect to see increased lengths for all bar sizes. <p>Bridge Standard Drawings listed were updated as needed to show new splice lengths. Some were revised only in the drawing guidance, so the effective date did not change.</p>
	Bridge Standard Drawings: APP , BAC , BAR , PSBXB , PSI	
	MicroStation Cells: NA	
	Std. Specifications: 706	
	Standard Plans: NA	
	Bridge Special Provisions: NA	

Follow links above for more information (internal only).

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