

From: [Debra M. Butchart](#)
To: [BR](#)
Subject: Bridge Advertisement (DSI 24-040) Bridge Anchor Bolts
Date: Thursday, January 30, 2025 9:22:02 AM

The [EPG](#) & [Bridge Standard Drawings](#) have been updated as described below:

Implementation Statement: Effective immediately for all plans not yet submitted to Design.

(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
Jan. 2025	EPG: 751.11.3 ; 751.50 (H3)	Guidance added to specify the hardware required for F1554 Grade 105 bolts.
	Bridge Standard Drawings: BRG01-10 ; THRIE1a & 1c	Background information added for the typical use of 1-inch and 1 ¼-inch diameter anchor bolts.
	MicroStation Cells: NA	F1554 grade 36 headed anchor bolts are not readily available. Thrie beam drawings are revised to specify grade 55 bolts with heavy hex nuts.
	Std. Specifications: NA	Standard notes for coating anchor bolts are revised to call out the specification for galvanization instead of referring to Sec 1081. The galvanization process specified in Sec 1081 is not applicable to anchor bolts.
	Standard Plans: NA	
	Bridge Special Provisions: NA	Guidance added to not use the zinc coating for anchor bolts located under weathering steel that is not being coated.

Follow links above for more information, or to view more details about this (or any) revision, use the [Revision Index Database](#), located under Completed Revisions on Development’s Sharepoint page.

Instructions:

Under Tables (left-hand side) double-click on RevisionRecords.

Click on the link under the Effective Date to access documentation for the completed revision.

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