From: <u>Debra M. Beckwith</u>

To: BROffice

Subject: Bridge Advertisement - Anchor bolt grout (DSI 20-015)

Date: Thursday, August 27, 2020 8:55:39 AM

Attachments: <u>image001.png</u>

The <u>Standard Specifications</u> and <u>EPG</u> have been updated as described below:

Implementation Statement: Effective for October Letting

Revision Date	Items Revised	Description of Change
Aug. 2020	EPG:	Changed material for filling anchor bolt wells in Std Spec
	<u>751.22.3.18,</u>	Sec 703 (See below).
	751.40.8.10.3.2	Updated EPG to match.
	Standard Drawings:	
	NA	
	MicroStation Cells:	
	NA	
	Std. Specifications:	
	<u>703.3.5.9</u>	
	Standard Plans:	
	NA	

Follow links above for more information, or

to view more details about this (or any) revision, use the Revision Index Database.

Instructions:

- 1. Select the Revision Index Database.
- 2. Select "Read Only" and Click "O.K."
- 3. Under Tables (left-hand side) double-click on Table 1.
- 4. Scroll down to the bottom of the list to find the latest Revision.
- 5. Click on the link under the Effective Date to open the storage location for the Completed Revision.

703.3.5.9 Bridge seats shall be finished to a smooth even surface. Where lead plates or fabric pads are used to seat steel bearing plates, the area under the lead plates or fabric pads shall be finished to within 1/8 inch above plan elevation and shall be dressed to a uniform, level bearing with a Carborundum brick or power grinder after the concrete has set sufficiently to fix the larger particles of sand. The deviation of the bearing seat from a true level surface shall not exceed 1/16 inch. Where elastomeric bearing pads are used, the finishing of 1/8 inch above plan elevation and grinding of the bridge seat area will not be required. Wells for anchor bolts shall be completely filled with an expansive type mortarapproved non-shrink grout in accordance with ASTM C1107Sec 1066-after the steel has been erected

and adjusted. In lieu of wells, anchor bolt holes may be drilled in accordance with Sec 712. Keyways, anchor bolt wells, holes and other depressions that might collect water and freeze shall be sealed.