

**From:** [Debra M. Butchart](#)  
**To:** [BR](#)  
**Subject:** Bridge Advertisement (DSI 24-008) Strip Seal Expansion Device Armor  
**Date:** Friday, July 12, 2024 2:38:41 PM

---

The [EPG](#) and [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
<a href="#">July 2024</a> (folder)	EPG: <a href="#">751.50</a> (Word doc)	The current standard rail (armor) type for strip seals is not readily available. An optional rail type "R" is added to the STRIP standard drawings. The terms "P Rail" and "R Rail" are added to differentiate between the new option and the current standard. While not currently readily available the "P Rail" is still shown as the standard and all bridge dimensions are based on the standard. If the optional rail type is chosen the contractor will need to make the appropriate adjustments to the gaps in the concrete.
	Bridge Standard Drawings: <a href="#">STRIP (all)</a> (pdf)	
	MicroStation Cells: NA	
	Std. Specifications: NA	
	Standard Plans: NA	
	Bridge Special Provisions: NA	

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.

Debra (Debbie) Butchart

(formerly Debra Beckwith)

Structural Specialist

Development Section

Bridge Division

MoDOT- 105 West Capitol Ave

573-522-8718