







From: [Debra M. Beckwith](#)
To: [BR](#)
Subject: Bridge Advertisement (DSI 21-042) MSE Wall pile spacers or jackets; setback requirements
Date: Tuesday, January 11, 2022 12:33:21 PM
Attachments: [image001.png](#)
[image002.png](#)
[image003.png](#)
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The [EPG](#), [Bridge Standard Drawings](#), [MicroStation cells](#), [Standard Specifications](#), and [Bridge Special Provisions](#) have been updated as described below:

Implementation Statement: Effective for all jobs in April 2022 letting or later.*
 EPG revisions effective immediately for design process not started.

* If setback requirements would cause redesign of a job for April or later, SPM may choose to ignore for that particular job.

(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. 2022	EPG:  751.24.2.1, 751.50	When pile spacers are shown on bridge plan details and bridge length \leq 200 feet: The minimum clearance from the back face of MSE walls to the front face of the end bent beam shall be 4.5 feet unless larger than 18" pipe pile spacer required. Add note 751.50 E1.2a (cell) on plan where pipe pile spacer is shown on the bridge plan details. Reviewer submit "MSE wall pipe pile spacer clarification" bridge special provision with the bridge plan details. In lieu of using pipe pile spacers, the contractor will have the option to use pile jackets. Add "See special provisions" on MSE wall plan details where pipe pile spacer is shown. Specification Sec 720 clarified.
	Bridge Standard Drawings:  MSEW01-04	
	MicroStation Cells: E1.2a (new)	
	Std. Specifications:  720 ,  1010	
	Standard Plans: NA	
	Bridge Special Provisions:  MSE Wall Pipe Pile Spacers Clarification	When pile spacers are shown on bridge plan details and bridge length > 200 feet: The minimum clearance from the back face of MSE walls to the front face of the end bent beam shall be 5.5 feet based on 24-inch pipe pile spacer. Add note 751.50 E1.2b (cell) on plan where pipe pile spacer is shown on the bridge plan details. Add "24-inch inside diameter pipe pile spacers" on MSE wall plan details where pipe pile spacer is shown. EPG 751.24 and 751.50 updated to clarify pile jackets option in lieu of pipe pile spacers. Some

		<p>miscellaneous standard drawing MSE wall notes are also updated.</p> <p>MicroStation cell “E1.2a” is available in Tasks under Bridge Detailing Notes.</p>
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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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