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

To: BR

Subject: Bridge Advertisement (DSI 20-055a) Span Ranges for Prestressed Girders

Date: Thursday, July 27, 2023 9:06:17 AM

The EPG has been updated as described below:

Implementation Statement: NA

(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
July 2023	EPG:	Created graphs to show a baseline range of span
	<u>751.22.1.3;</u>	lengths for bridges that use standard prestressed I-
	751.21.1.4	Girders, NU girders and spread box beams. The
	Bridge Standard	previous release of these graphs used data from
	Drawings:	older bridges that would exceed what can be
	NA	achieved with the 9 th Edition of the AASHTO LRFD
	MicroStation Cells:	Bridge Design Specification. The baseline used for
	NA	this update is single span designs with maximum
	Std. Specifications:	practical girder spacings.
	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 <u>Revision Index Database</u>, 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 M. (Debbie) Beckwith

Structural Specialist – Development Section

Missouri Department of Transportation

Central Office – Bridge Division 105 W. Capitol Ave., P.O. Box 270, Jefferson City, MO 65102 573-522-8718 www.modot.org

Debra M. (Debbie) Beckwith

Structural Specialist Development Section Bridge Division MoDOT- 105 West Capitol Ave 573-522-8718