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Appendix D: SRM Baseline condition report for Floorbeams (spaced greater than 14')..... 2



**APPENDIX D: SRM BASELINE CONDITION REPORT FOR FLOORBEAMS
(SPACED GREATER THAN 14')**



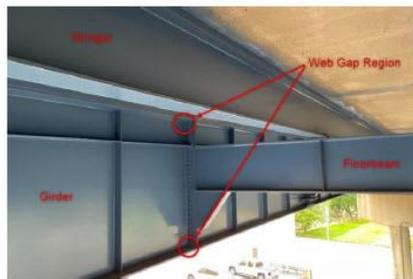
BRIDGE INSPECTION REPORT
SRM Baseline Condition Report
for FLOORBEAMS (spaced greater than 14')

Structure No:	
Team Leader:	
WI Inspector No:	
Date:	

Inspection team leader to complete this form upon review for conditions that might affect the applicability of the method to establish redundancy per SIM Section 1.3.5.7. Include this completed form with the inspection report in HSIS. See specific inspection procedures in the inspection report for location of members critical to the alternate load path.

Yes	No	Structural Review required if any of the following applies to SRM	Comments
Complete the section below for In-Depth inspections requiring hands-on access.			
<input type="checkbox"/>	<input type="checkbox"/>	Out-of-plane distortion induced crack in the web gap region exists but has not been effectively mitigated.	
	<input type="checkbox"/>	N/A	
<input type="checkbox"/>	<input type="checkbox"/>	Fatigue cracks in the floorbeam, floorbeam connection to girder, or stringer have been identified but not effectively mitigated.	
	<input type="checkbox"/>	N/A	
Complete the section below for all inspections involving floorbeams and stringers			
<input type="checkbox"/>	<input type="checkbox"/>	Floorbeam in CS4.	
<input type="checkbox"/>	<input type="checkbox"/>	Stringer(s) within adjacent longitudinal bays in CS4.	
<input type="checkbox"/>	<input type="checkbox"/>	Deck within adjacent longitudinal bays in CS4.	
<input type="checkbox"/>	<input type="checkbox"/>	Stringer or floorbeam distortion is CS3 or CS4.	
<input type="checkbox"/>	<input type="checkbox"/>	Missing bolts/rivets in stringer or floorbeam field splices.	
<input type="checkbox"/>	<input type="checkbox"/>	The position or number of striped lanes has changed.	
<input type="checkbox"/>	<input type="checkbox"/>	Change in deck overburden or other increase in dead load to the superstructure.	

Selection of "Yes" to any item above applies to the floorbeam in question (or the nearest floorbeam when selected "Yes" for stringer) as well as the immediately longitudinally adjacent floorbeams.



If checking Yes above, notify the inspection program manager and in HSIS, select the Action box on the Element tab for the SRM and select Structural Review activity type as part of the inspection report.

Inspection program manager _____ Date Notified _____

Link to SRM Baseline Condition Report for Floorbeams (spaced Greater Than 14'):

[SRM Baseline Condition Report for Floorbeams \(spaced Greater Than 14'\)](#)