

BrR Load	Rating Tools and Tips
Overview	
Per INDOT Brid	dge Inspection Memorandum No. 16-06
DATE: SUBJECT: EFFECTIVE:	May 26, 2016 Load Rating Requirement for New County Bridges Immediately
"load ratings	are to be performed using AASHTOWare BrR"















BrR Load Rat	ing Tools and Tip	S UNITED Consulting
View Schematic	<b></b>	
The BrR model shou BIAS data. Use the confirm the model cr	Id best represent the avail View Schematic Icon as a eated matches the plans.	ilable plans and a quick check to
	Contraction         Description         Description <thdescription< th=""> <thdescription< th=""></thdescription<></thdescription<>	
Framing Plan		Member Elevation
	Structure Typical Section	































BrR Load Rating Too	Is and Tips
BrR Report Tool	Preferences II
<ul> <li>Go to ANALYSIS TAB</li> <li>Select BROWSE to identify the folder where output files are being stored .</li> </ul>	Bridge Explore:       Bridge Kupher:       Bridge Kupher:       OK         Default Analysis Setting:       Template       OK         Analysis Setting:       Template       OK         Analysis Setting:       Template       Help         Use:       Temperatures':       Help         Use:       Temperatures':       Help         Use:       Temperatures':       Help         Chromet user':       Browne.       Help         Chromet user':       Browne.       Help         Chromet user':       Browne.       For the comparise of the temperature of the temperature of temperature
Tip: Analysis is quicker if this fo	older resides on the local drive





















BrR Load Rating Tools and Tips						
utori	als					
roinin	a tutoriolo on the AASU		upport	t oito includo velo		
raining	g luionais on the AASH		uppon	t site include xmis		
nat ca	n be imported into BrR a	and pdfs fo	or guid	lance.		
_				AASHTOWare BrR 6.8		
Trainin	g			Steel Tutorial		
Tutorial	_		Stee	el Plate Girder Using LRFR Engine		
Tutonai	5			STILL - Steel Plate Ginder		
Туре	Name	File Size	File Date	120" EW West (JAPO)		
3 Category	: Steel (23)			2.97- 44 and 85, As = 4.15 in*2 (Bettore)		
1	STL11 - Steel Plate Girder	694 KB	8/26/2016			
-	STL11 - Steel Plate Girder	443 KB	8/9/2016			
1	STL2 - Two Span Plate Girder	994 KB	7/28/2016	Composite Section at Pier		
2	STL2 - Two Span Plate Girder	500 KB	7/28/2016	9,9,9		
1	STL3 - Splice	652 KB	8/26/2016			
1	STL4 - Simple Span Plate Girder with Loss	278 KB	7/28/2016	- \  _ b*		
-		553 KB	7/20/2016			
(W)	STL4 - Simple Span Plate Girder with Loss	552 KB	//28/2010			
	STL4 - Simple Span Plate Girder with Loss	552 KB	//28/2010	Weget × 550 pt		





## **BrR Load Rating Tools and Tips**

UNITED

Annual RADBUG Meeting (<u>Rating And Design Bridge U</u>sers <u>G</u>roup)

> August 15-17, 2017 Kansas City, Kansas

http://aashtobr.org/

A link to all presentations since the 2010 Annual RADBUG meeting can be found on the website. Including Fundamentals Workshop tutorial, Library Training and guidance from other DOTs facing the same Federal mandates.

## **Thank You!**

For additional questions, please contact:

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