

Illinois Department of Transportation Memorandum

To:	Anthony J. Quigley, D1	Attn:	J. Stumpner / S. Wilson
From:	D. Carl Puzey, BBS	By:	T. Armbrecht Ing A. Alt
Subject:	Load Rating		Ind H. Max
Date:	November 6, 2020		

In accordance with our bridge rating procedures, we have evaluated the load-carrying capacity of the following structure based on the current condition of load-carrying members.

County: COOK			SN: 016-0195
Facility Carried: IL 1 Location: 1.1 M N IL	(HALSTED ST) over RR - IHB 83		
Posting Requirements			
Not Required	Maintain Existing	New	or Revised 🛛
	Sign LLO - Axle and GVV Axle Gross Single Combinations, 3 or 4 Axles Combinations, 5 or More Combination Vehicle	V (R12-I108) 12 tons 41 tons tons tons tons tons tons	
Special Inspection Re Not Required Every 3 months verify beams 1, 2, 3, 8, and <u>Initiated By</u> : New structure Rehab./Repair	Maintain Existing 🖂 cribbing is in place at Pier 8 Span 9 side l	between concrete cap	or Revised and diaphragms near dated <u>10/9/2019</u>
	of the load rating inspection and analysis o as follows: Deck 5, Superstructure 2 and S		ommended
transfer load until dete	rict Bridge Maintenance Engineer, tempor eriorated areas can be repaired or replaced using timber shall be ignored after five yea	d. Any positive contrib	
	stricted as noted above until permanent re	pairs are made at the	following
locations: Span	8, Beams 2 and 8, Pier 8		
If the District shases	to close and point these and other detaris	noted locations identifi	ad in the LDI

If the District chooses to clean and paint these and other deteriorated locations identified in the LRI report, sharp edges must be ground smooth and revised section loss measurements (taken after grinding and cleaning) must be submitted to this office for reevaluation of load-carrying capacity.

Any change in condition that may affect the load-carrying capacity of this structure should be reported to this office immediately. If you have any questions about the ratings, please contact Ruben V. Boehler at (217) 782-6266.

AJR/ssk

cc: Ms. Amy J. Eller, Engineer of Operations, Attn: Geno Koehler Correspondence File