



April 24, 2020

PUBLIC NOTICE D8 DWB-891

All interested parties are notified that an updated application dated March 10, 2020, has been received from the Union Pacific Railroad by the Commander, Eighth Coast Guard District, for approval of location and plans for the construction of the proposed Clinton Railroad Drawbridge Replacement Bridge over a navigable waterway of the United States. The proposal calls for installation of a high-level fixed bridge and the removal of the existing drawbridge.

WATERWAY AND LOCATION: Upper Mississippi River, Mile 518.1, at Clinton, Clinton County, Iowa and Fulton, Whiteside County, Illinois.

CHARACTER OF WORK: Construct a high-level fixed bridge and associated approaches.

MINIMUM NAVIGATIONAL CLEARANCES:

<u>Existing Bridge</u>	<u>Proposed Bridge</u>
Horizontal: 177.5 feet measured normal to the flow of the river.	Horizontal: 378.0 feet measured normal to the flow of the river
Vertical: 18.74 feet above normal pool elevation of 571.3 feet, mean sea level in closed to navigation position. 65.0 feet above normal pool elevation of 571.3 feet, mean sea level in open to navigation position.	Vertical: 65.56 feet above normal pool elevation 571.3 feet, mean sea level

ENVIRONMENTAL CONSIDERATIONS:

The United States Coast Guard, as lead federal agency, has tentatively determined that the proposed action will not have a significant impact for purposes of the National Environmental Policy Act. A draft environmental assessment and finding of no significant impact has been prepared, documents are available for review at the above address, Monday through Friday, 8:00 a.m. to 4:00 p.m. The bridge is located in the floodplain. The 100-year flood level is 591.0 feet, mean sea level, while the elevation of the low steel of the bridge is proposed at 636.86, mean sea level. Water quality certification for this project pursuant to P.L. 92-500, as amended, has been requested from both Iowa and Illinois' water control agencies. A Section 106 Memorandum of Agreement under the National Historic Preservation Act has been executed.

SOLICITATION OF COMMENTS:

Mariners are requested to comment on the placement of a bridge and other associated navigational safety issues, including need for clearance gauges and extent of nighttime navigation past the bridge site.

Interested parties are requested to express their views, in writing, on the proposed bridge project, giving sufficient detail to establish a clear understanding of the reasons for support of, or opposition to, the proposed work. Comments will be received for the record at the Office of the Commander (dwb), Eighth Coast Guard District Bridge Branch, Room 2.107f, 1222 Spruce Street, St. Louis, Missouri 63103-2832 through May 31, 2020. These comments will be public information and made part of the case record.

Map of location and plans attached.

//s//

ERIC A. WASHBURN
Bridge Administrator, Western Rivers
By direction of the District Commander

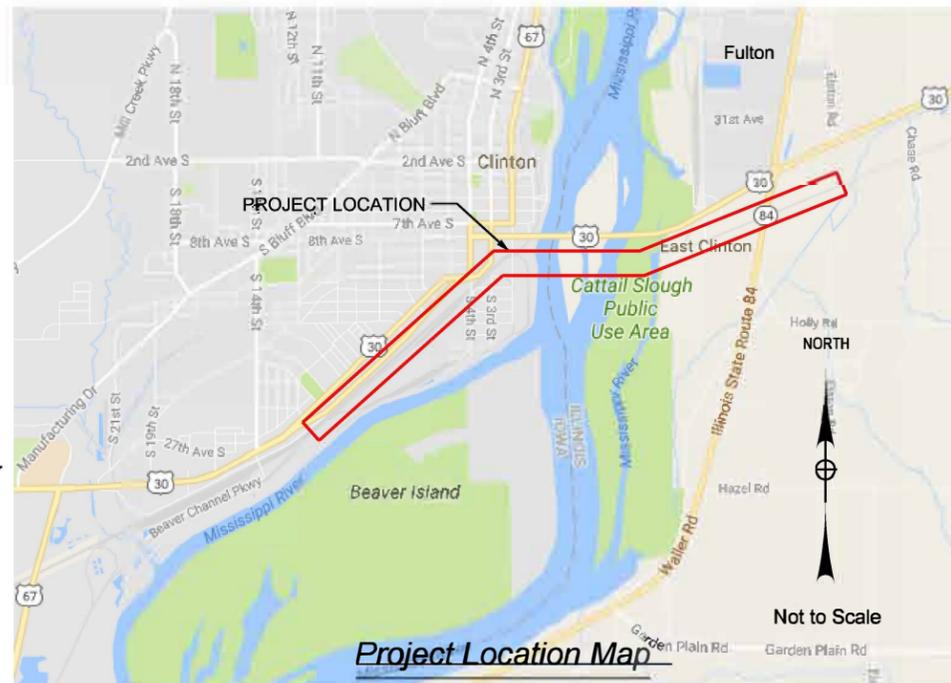
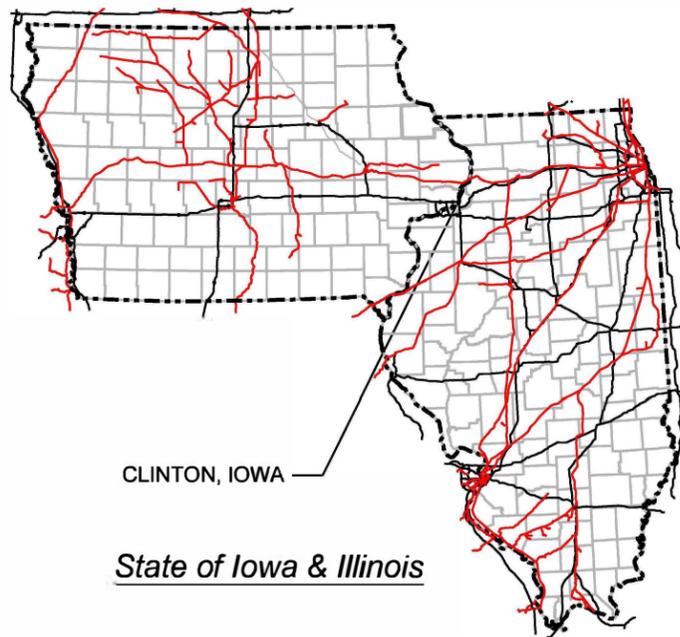
(This is a web-searchable copy and is not the official, signed version; however, other than the signature being omitted, it is duplicate of the official version)

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POSTMASTER: Official business. Please post.



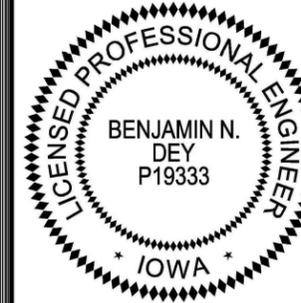
ENGINEERING DESIGN



INDEX OF SEALS

SHEET NO.	NAME	TYPE
G001	BENJAMIN N. DEY	CIVIL DESIGN
G001	JENNIFER D. CRUMBLISS	CIVIL DESIGN
CE 121395, SHT 1	KYLE K. KAUZLARICH	STRUCTURAL DESIGN
CE 121396, SHT 1	JEFFREY W. TEIG	STRUCTURAL DESIGN
CE 121398, SHT 1		
CE 121399, SHT 1		
CE 121400, SHT 1		
CE 121395, SHT 1	HANS R. HUTTON	STRUCTURAL DESIGN
CE 121394, SHT 1		
CE 121397, SHT 1		

**IOWA LICENSES
CIVIL DESIGN**



I hereby certify that this engineering document was prepared by me or under my direct personal supervision and that I am a duly licensed Professional Engineer under the laws of the State of Iowa.

Benjamin N. Dey 7/31/19
Signature Date

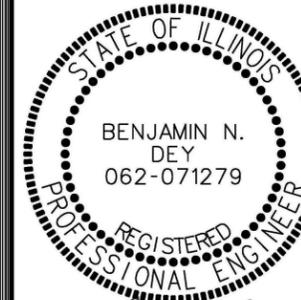
Benjamin N. Dey, P.E.
Printed or Typed Name

License Number: P19333

My license renewal date is December 31, 2020.

Sheets covered by this seal: G001-G009, PH01-PH020, V001-V013, P001-P026, T001-T004, CD01-CD20, C001-C004, F001-F010, U001-U028, X001-X098, R117-R119, R122, R123

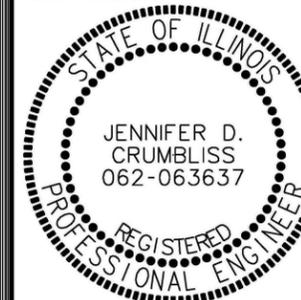
**ILLINOIS LICENSES
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Benjamin N. Dey
Date Signed: 7/31/19
License Expires: 11/30/2019

Sheets covered by this seal: G001-G009, PH01-PH020, V001-V013, P001-P026, T001-T004, CD01-CD20, C001-C004, F001-F010, U001-U028, X001-X098

CIVIL DESIGN



Jennifer D. Crumbliss
Date Signed: 7/31/19
License Expires: 12/31/2019

Sheets covered by this seal: PSR001-PSR002, R001-R123

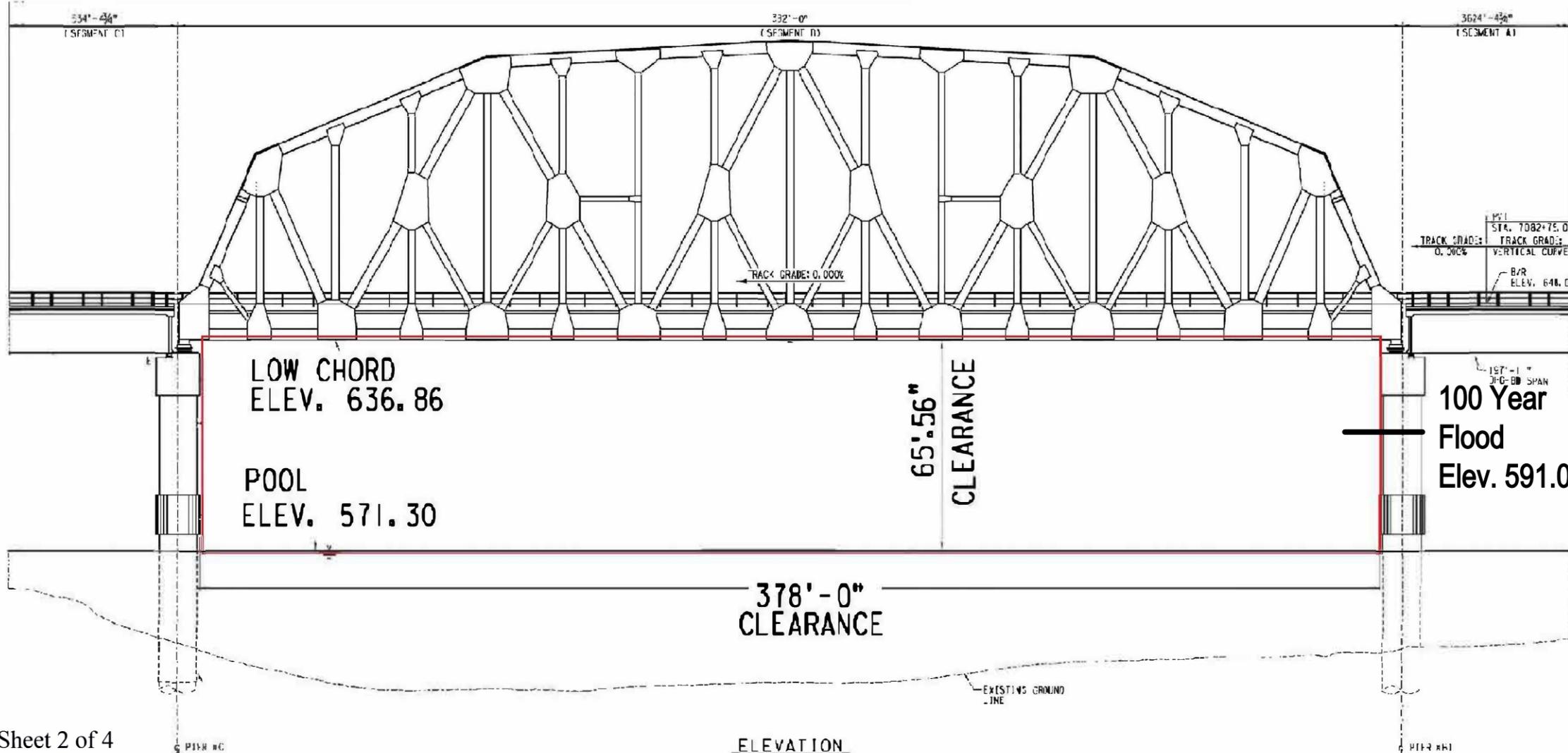
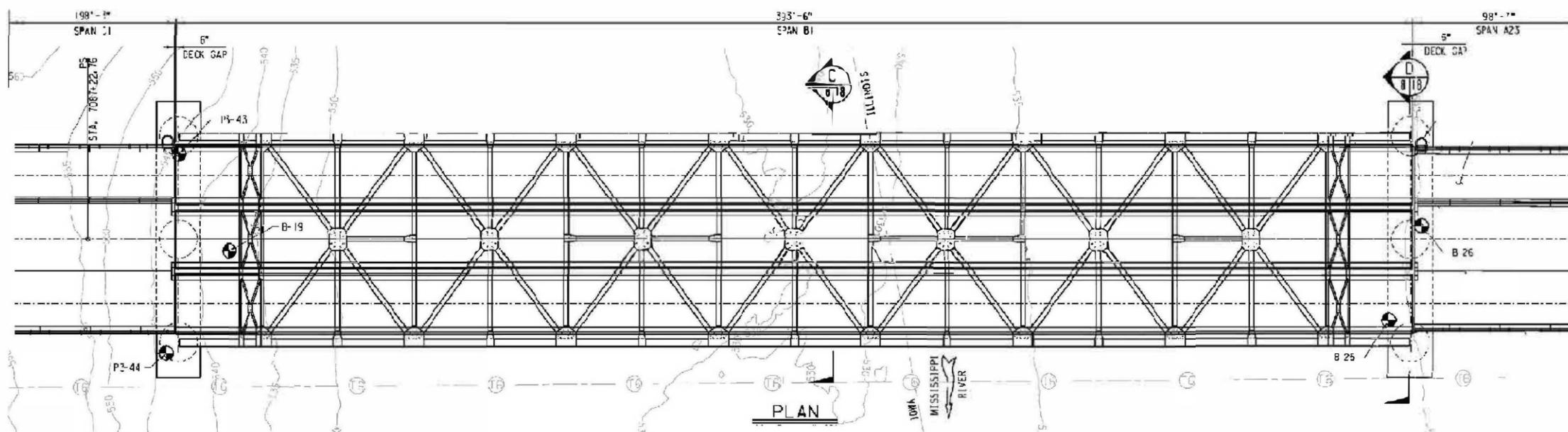
CLINTON RAILROAD
BRIDGE
REPLACEMENT
UNION PACIFIC
RAILROAD COMPANY
CLINTON COUNTY,
IOWA AND
WHITESIDE COUNTY,
ILLINOIS
UPPER MISSISSIPPI
RIVER, MILE 518.1



Sheet 1 of 4

Elevation 1988
NAVD DATUM

July 31, 2019

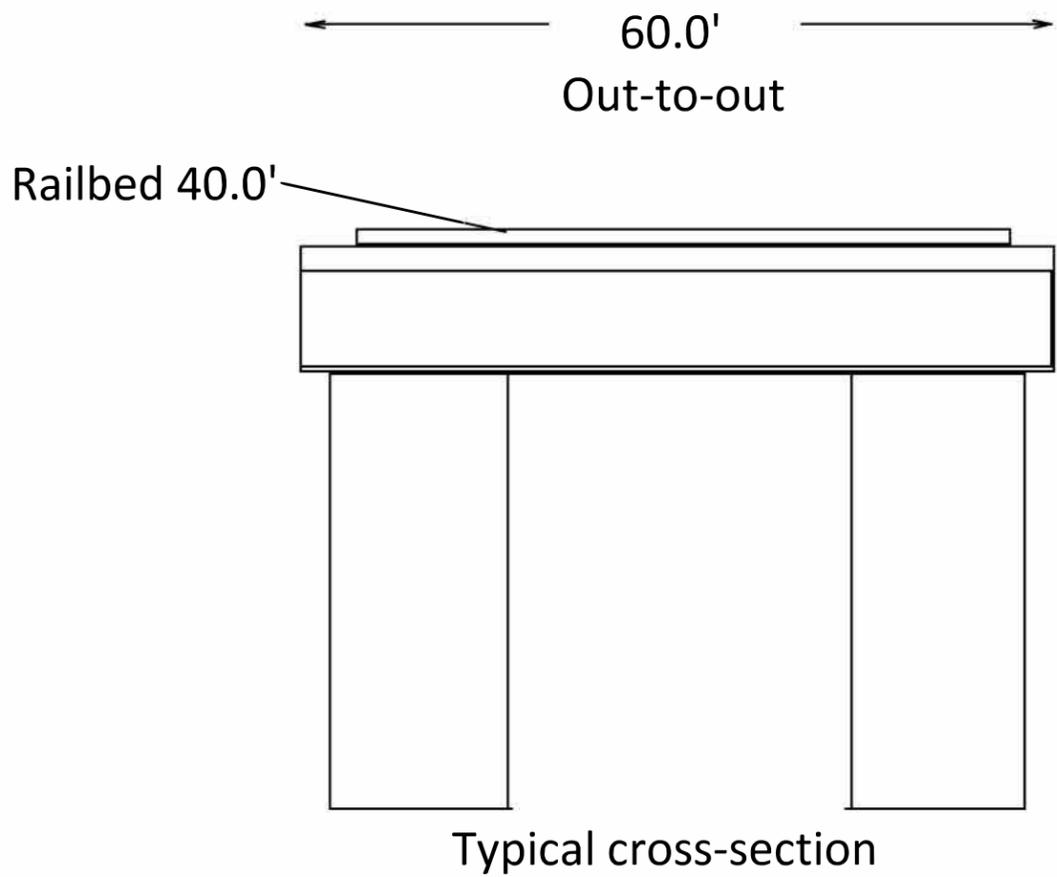
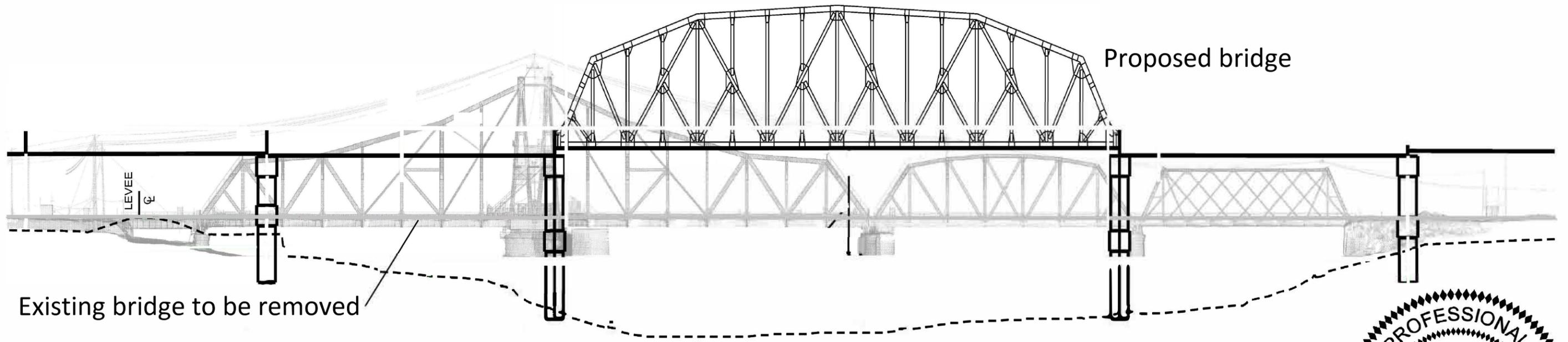


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Elevation 1988
NAVD DATUM

July 31, 2019

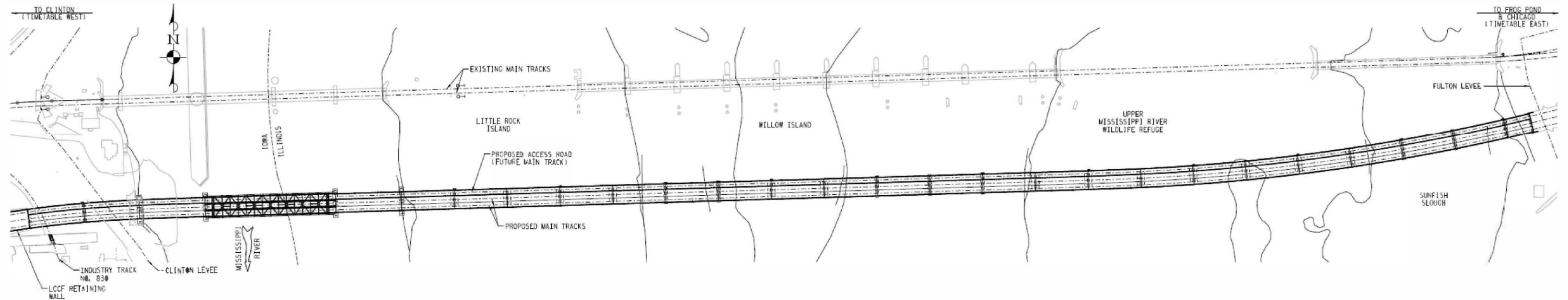


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RIVER, MILE 518.1

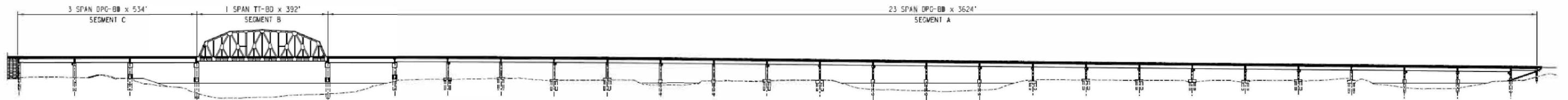
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View of Proposed and Existing
Navigation Openings
CLINTON RAILROAD BRIDGE REPLACEMENT
UNION PACIFIC RAILROAD COMPANY
CLINTON COUNTY, IOWA AND WHITESIDE COUNTY, ILLINOIS



GENERAL PLAN
SCALE: NONE



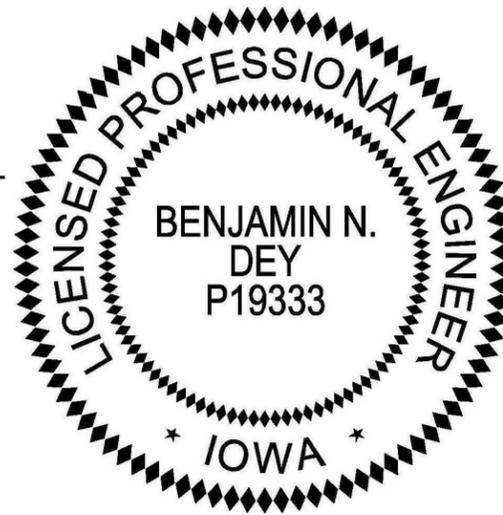
GENERAL ELEVATION
SCALE: NONE



VICINITY MAP



July 31, 2019



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NAVD DATUM