

STATEWIDE BRIDGE SURVEY INVENTORY FORM

MNDOT No.: 92321
 Historic Name:
 Common Name:
 Owner: City of Minneapolis
 Year Built: 1921 (AB)
 Engineer: Kristopher O. Oustad, City Bridge Engineer
 Fabricator:
 Contractor:

Location

County: Hennepin
 City/Town: City of Minneapolis
 Legal Description: Township 28 Range 24W Section 14
 Crossing: Bloomington Ave. over Minnehaha Creek

Technical Data

Bridge Category: Reinforced-concrete deck girder (106)
 Overall Length x Width: 44' x 67'
 Main Span No./Type/Length: 1 Deck girder span, 36'
 Other Spans No./Type/Length: none

Significance

Local x State National
 Historical Context: Minnesota Concrete Bridges, 1890-1945
 Integrity: Excellent Good x Fair Poor
 No. of Resources within Property: 1 contributing structure

Summary Description

Bridge 92321 is located in the Minnehaha Parkway area of south Minneapolis, where it carries Bloomington Ave. over Minnehaha Creek. Aligned on a north-south axis, it is a single-span, reinforced-concrete, deck-girder span, with an overall length of 44', span length of 36', out-out width of 67', carrying a 44+ roadway, and sidewalks of 816' each. The abutments are U-type. It was designed by City Bridge Engineer Kristopher O. Oustad and built in 1921 for the City of Minneapolis at a cost of \$25,000 (A). Because of its urban park setting, it was designed in a highly articulated neo-classical mode. The most notable feature is the curve in the lower edge of the two outside girders, giving the bridge the appearance of being an elliptical-arch structure. As a "false-arch" girder, it has a defined arch-ring and depressed spandrel-wall panels. The abutments are marked by rusticated pilasters. The railing is a simple, cast-concrete, open balustrade, which slopes slightly up from each abutment to the bridge midpoint, following the deck camber. The construction date, 1921, is inscribed on the outside panel of the middle post on the east railing only. The bridge is significant for its urban-park architectural treatment, particularly its incorporation on a "false-arch" girder design, used for aesthetic purposes.

Sources of Information (Reference to Above)

- A. Bridge 92321 Structure Inventory Sheet & related documents, Mn/DOT files, St. Paul.
- B. Date "1921" inscribed on outside center panel of east railing of bridge.
- C.
- D.
- E.

Date of Survey: April 24, 1988

Surveyor: Robert M. Frame III

STATEWIDE BRIDGE SURVEY: PHOTOGRAPHIC RECORD FOR INDIVIDUAL BRIDGE

SURVEY PHOTOGRAPHS FOR BRIDGE No. 92321.

No.	Bridge No.	County	City /Township	Subject	Camera Facing
FROM CONTACT SHEET 09743				April 1988	Photographer: Robert M. Frame III
1	92321	Hennepin	Minneapolis C	[MnDOT number]	
2	92321	Hennepin	Minneapolis C	North approach	S
3	92321	Hennepin	Minneapolis C	South approach	N
4	92321	Hennepin	Minneapolis C	West railing, inside	NW
5	92321	Hennepin	Minneapolis C	East elevation	NW
6	92321	Hennepin	Minneapolis C	West elevation	E
7	92321	Hennepin	Minneapolis C	West elevation	E
8	92321	Hennepin	Minneapolis C	Detail of railing	
9	92321	Hennepin	Minneapolis C	Girders visible beneath floor: note false arch	
10	92321	Hennepin	Minneapolis C	Girders visible beneath floor: note false arch	
11	92321	Hennepin	Minneapolis C	East elevation	NW

