Minnesota Bridge Inventory 1955-1970									
Bridge Number: 9082 SHPO Inventory Number: HE-BLC-157 Bridge Name:									
Location Data:									
Mn/DOT District: 05 County: Hennepin Bridge Owner: State									
Feature Intersected: I 494 Facility Carried: TH 77 NB Location: AT THE JCT TH 77 & 494									
USGS Quadrangle: Saint Paul SW UTM_Zone: 15E UTM_Easting: 480468.8125 UTM_Northing 4967654.5									
Township: 028 Range: 24W Section 36 QTR: SW QTR-QTR: SW QTR-QTR-QTR:									
Structural Data:									
Bridge Type: Prestressed concrete stringer/multi-beam or girder Mn/DOT Main Span Type Code 502									
Maximum Span Length (feet): 83.2 Number of Main Spans: 2 Structure Length (feet): 167.32									
Year Built: 1958 Skew (degrees): 0 Number of Approach Spans: 0									
Design and Construction Data:									
Engineering Firm: Engineer:									
Fabricator: McCree and Company									
Architectural Treatments:									
None									
Alterations and Integrity:									
None									
Additional Bridge Details:									
Original rail extant; end caps visible on all beams.									
Bridge Plaque:									
Bridge plaque located on eastern column of center pier and on south side of center pier under the bridge.									

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Minnesota Bridge Inventory 1955-1970										
Bridge Number	9082	SHPC	O Inventory Numbe	r: HE-BLC-157	Br	idge Name:				
Feature Interse	cted: I 494		Facility Carried:	TH 77 NB		Location:	AT THE JCT	TH 77 & 494		
Bridge Type:	Prestressed con	crete stringer/multi-l	peam or girder		Ye	ear Built: 195	58			
National Register of Historic Places Evaluation:										
Statement of Significance:	Built in 1958, Bridge 9082 is significant as an example of the earliest period of use and evolution for prestressed concrete girder in Minnesota. Prestressed concrete represents a significant advance in construction materials and was first used by the Minnesota Highway Department in 1957. Prestressed concrete continued to be a prominent bridge building material. The bridge does not exhibit physical alterations and it retains its historic integrity of location, design, materials, workmanship, setting, feeling, and association. This bridge is eligible for listing in the National Register of Historic Places under Criterion C in the area of Engineering at the state level of significance. However, this bridge is recommended not eligible for the National Register under Criterion A as it does not have a direct and significant association with an important historic transportation system, program, or policy identified through contextual research.									
National Register Property Category: Transportation National Register Property Subcategory: Bridge										
Historic Context: Urban Centers 1870-1940 Lev				el of Si	gnificance:	State				
National Register Determination: Eligible				Nat	ional R	egister Deter	mination Date:	2011		
Surveyor: Mead and Hunt, Inc.				Dat	Date Surveyed: 2010					
Sources: Mead & Hunt, Inc. "Minnesota Bridges: 1956-1970: Politics, Policies, Technology and Design historic context" in <i>Minnesota Bridges, 1955-1970</i> . Prepared for Minnesota Department of Transportation. 2011. Minnesota Department of Transportation. <i>Bridge Inventory Database</i> . June 2009. Minnesota Department of Transportation. <i>Bridge Inspection File Records</i> . Located at Mn/DOT Bridge Office. Parsons Brinckerhoff and Engineering and Industrial Heritage. <i>A Context for Common Historic Bridge Types, NCHRP Project 25-25, Task 15</i> . [Washington, D.C.]: National Cooperative Highway Research Program, Transportation Research Board, October 2005.										

Minnesota Bridge Inventory 1955-1970

Bridge Number: 9082	SHPO	O Inventory Number	r: HE-BLC-157	Bridge Name:	
Feature Intersected: I 49	94	Facility Carried:	TH 77 NB	Location:	AT THE JCT TH 77 & 494
Bridge Type: Prestress	sed concrete stringer/multi-h	eam or girder		Vear Built: 1058	3

Photographs:



