

GREEN = Eligible

MINNESOTA HISTORIC BRIDGE INVENTORY SEE CEF FOLDER

Bridge No : 090482

County Name : Hennepin

City/Township : Minneapolis

Township : 028 Range : 24W Section : 13 NE-NE-NE

UTM Coordinates : 15:482110:4974088

USGS Quadrangle : Saint Paul West

481890 4973660

Inventory Number : HE-MPC-9000

National Register Eligible : Yes

Criteria : C

Context : Reinforced-Concrete Highway Bridges in Minnesota

Period of Significance : 1922-1947

Retains Integrity : Yes

Structural Data

Main Span Type :	106	Superstructure :	single-span concrete deck girder
number main spans :	01	Substructure :	concrete abutments
number appr spans :		Floor/Decking :	bituminous-covered concrete deck
structure length :	41.00	Other Features :	open balustrade concrete railing
deck width :	56.00		

Historical Data

Year built : 1922

Contractor/Builder : City of Minneapolis

Designer : Minneapolis City Engineers Office

Statement of significance :

Located on park land owned by the City of Minneapolis, Bridge 90482 carries Nokomis Avenue over Minnehaha Creek in a residential section of south Minneapolis. The crossing is a 33-foot, concrete, deck-girder span with arched curtain walls that give the structure the appearance of a Classical Revival Style, concrete-arch bridge. On each side, the curtain wall is decorated with a protruding keystone and recessed triangular panels over the haunches. The arch opening is framed by wide pilasters with a rusticated finish. The bridge's 54-foot concrete deck accommodates a 30-foot roadway and two sidewalks bordered by ornamental, open-balustrade, concrete railings. Plans for the bridge, bearing the notation "begin work July 16, 1921," are on file with the Minneapolis Department of Public Works. These drawings indicate that Bridge No. 90482 still embodies its original design and retains its historical integrity.

On 10 December 1920, the Minneapolis City Council directed the City Engineer "to submit a report and plans for the construction of the bridge over Minnehaha Creek at Nokomis Avenue, the bonds for which have just been sold." Original plans for the bridge are on file with the Minneapolis Department of Public Works. Notations on these drawings indicate that construction of the span began on 16 July 1921, and that "the bridge proper" was standing by end of the year, although its sidewalks, curbing, and paving were not completed until September 1922. The total cost of the project was \$19,938, itemized as follows by the City Engineer: "Payrolls for bridge ... \$11,562[,] Payrolls for fill ... \$2,016 [,] Invoices . . . \$6,360." This breakdown suggests that the city built the structure with its own forces.