Bridge Number: 9103  SHPO Inventory Number: GD-RWC-1387  Bridge Name: 

**Location Data:**

- Mn/DOT District: 06  County: Goodhue  Bridge Owner: State
- Feature Intersected: US 61, US 63, & SRVC DR  Facility Carried: US 63  Location: AT JCT TH 63
- USGS Quadrangle: Red Wing  UTM_Zone: 15E  UTM_Easting: 537190.1467  UTM_Northing: 4935096.3584
- Township: 113  Range: 14W  Section 30  QTR: NW  QTR-QTR: SW  QTR-QTR-QTR:

**Structural Data:**

- Bridge Type: Continuous concrete slab  Mn/DOT Main Span Type Code: 201
- Maximum Span Length (feet): 47.5  Number of Main Spans: 5  Structure Length (feet): 209.97
- Year Built: 1960  Skew (degrees): 20  Number of Approach Spans: 0

**Design and Construction Data:**

- Fabricator: Allied Structural Steel Companies  Contractor: Industrial Construction Division

**Architectural Treatments:**

- Decorative rail/parapet
- Other (describe)
  
  Original metal rail with narrowly spaced vertical balustrade; curved concrete form.

**Alterations and Integrity:**

None

**Additional Bridge Details:**

N.d.: expansion joint repair and deck overlay.

**Bridge Plaque:**

1. Minnesota Highway Dept Bridge No 9103 1960
2. Federal Aid Project FAP-055-1-3 Minnesota 1960
Bridge Number: 9103  SHPO Inventory Number: GD-RWC-1387  Bridge Name: 

Feature Intersected: US 61, US 63, & SRVC DR  Facility Carried: US 63  Location: AT JCT TH 63

Bridge Type: Continuous concrete slab  Year Built: 1960

National Register of Historic Places Evaluation:

<table>
<thead>
<tr>
<th>Statement of Significance:</th>
<th>Bridge 9103 is significant for demonstrating high artistic value. The presence of artistic elements such as an ornamental rail and curved form illustrate the importance of aesthetics in the design of the bridge. Additionally, site considerations such as the proximity to downtown Red Wing and approach to the Eisenhower Bridge were a factor during the design of the bridge demonstrating the importance of showing harmony with the bridge's surroundings. Bridge 9103 is significant for its design/construction. This continuous concrete slab structure is a horizontally curved bridge with an exceptional structure length of 200 feet. The horizontal curve of 14 degrees is the greatest degree of curve for any extant bridge in Minnesota from the survey period and was a design solution used to meet road alignment requirements. Additionally, it is the only curved continuous concrete slab bridge in the state from the subject period. Bridge 9103 is also exceptionally long when compared to other continuous concrete slabs illustrating a solution to a particular site challenge. The combination of these engineering features in Bridge 9103 demonstrates the complex design issues the engineers faced to meet the site challenges and road requirements for a bridge at this location. This bridge is individually eligible for listing in the National Register of Historic Places under Criterion C in the area of Engineering at the state level of significance. This bridge was also evaluated for its association with a potentially important trunk highway route during the subject period – TH 61 from St. Paul to the Iowa border. Further research and evaluation determined that this portion of TH 61 is not eligible under Criteria A or C for MHD’s efforts to upgrade roads to expressway standards in the 1955-1970 period.</th>
</tr>
</thead>
<tbody>
<tr>
<td>National Register Property Category:</td>
<td>Transportation</td>
</tr>
<tr>
<td>Historic Context:</td>
<td>Urban Centers 1870-1940</td>
</tr>
<tr>
<td>National Register Determination:</td>
<td>Eligible</td>
</tr>
<tr>
<td>Surveyor:</td>
<td>Mead and Hunt, Inc.</td>
</tr>
<tr>
<td>National Register Property Subcategory:</td>
<td>Bridge</td>
</tr>
<tr>
<td>Level of Significance:</td>
<td>State</td>
</tr>
<tr>
<td>National Register Determination Date:</td>
<td>2013</td>
</tr>
<tr>
<td>Date Surveyed:</td>
<td>2010</td>
</tr>
</tbody>
</table>

Sources:
- "Bridge 9103" files. Available at Minnesota Department of Transportation, St. Paul, Minn.
<table>
<thead>
<tr>
<th>Bridge Number</th>
<th>SHPO Inventory Number</th>
<th>Bridge Name</th>
<th>Feature Intersected</th>
<th>Facility Carried</th>
<th>Location</th>
<th>Year Built</th>
</tr>
</thead>
<tbody>
<tr>
<td>9103</td>
<td>GD-RWC-1387</td>
<td></td>
<td>US 61, US 63, &amp; SRVC DR</td>
<td>US 63</td>
<td>AT JCT TH 63</td>
<td>1960</td>
</tr>
<tr>
<td>Bridge Type</td>
<td></td>
<td></td>
<td>Continuous concrete slab</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Photographs:**

![Photograph 1](image1.jpg)

![Photograph 2](image2.jpg)

![Photograph 3](image3.jpg)