**Bridge Location and Description**

<table>
<thead>
<tr>
<th>Hwy. No.</th>
<th>Over</th>
<th>Bridge No.</th>
<th>Under</th>
<th>Year Built</th>
<th>Year Remodeled</th>
<th>Replaces Br.</th>
<th>Type</th>
<th>County</th>
<th>Ref. Pt.</th>
<th>Description</th>
</tr>
</thead>
</table>

**Location:**

**Data for Basis of Report** (Check all that apply)

- Bridge Inventory File
- Previous Bridge Rating and Load Posting Report
- Bridge Plans
  - New
  - Overlay
  - Repair/Reconstruction
  - Other Dead Load Modifications
- Bridge Inspected by ___ , date
- Damaged Component
- Deteriorated Component

**NBI Condition Ratings**

- Deck ______
- Superstructure ______
- Substructure
- Culvert
- ADTT

**Types of Analysis:**

- Manual
- AASHTOWare BrR, V. ___
- Computer *
- Other *

* __________

**Method of Rating** (Check appropriate box)

- Load Factor (LF)
- Assigned LF Rating
- Allowable Stress (AS)
- Assigned LRFR
- Load & Resistance Factor (LRFR)
- Design Load ______________________
- Load Testing
- Field Eval./Doc. Engineering Judgment
- Design Method

**Summary of Rating and Load Posting Analysis**

<table>
<thead>
<tr>
<th>Load Posting</th>
<th>Required</th>
<th>Not Required</th>
<th>Bridge Rating</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sign R12-1A</td>
<td></td>
<td>TONS</td>
<td>Inventory</td>
</tr>
<tr>
<td>R12-5a</td>
<td></td>
<td></td>
<td>Operating</td>
</tr>
<tr>
<td>R12-5</td>
<td></td>
<td>M3 M3S2 M3-3</td>
<td></td>
</tr>
<tr>
<td>R12-x11</td>
<td></td>
<td>45</td>
<td></td>
</tr>
</tbody>
</table>

**Overweight Permit Codes**

- A   | B   | C

I hereby certify that this report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.

Signature: ___________________________ Date: ____________

(Typed or Printed) Name: ___________________________ License No. ____________

(Typed or Printed) Employed by (Agency/Firm): ___________________________
**MINNESOTA DEPARTMENT OF TRANSPORTATION**

**PHYSICAL INSPECTION RATING**

(Per AASHTO - the Manual for Bridge Evaluation, 6.1.4)

<table>
<thead>
<tr>
<th>Bridge No.</th>
<th>Rated By</th>
<th>Checked By</th>
</tr>
</thead>
</table>

**Problem leading to this physical inspection rating:**

**Describe bridge:** Spans, lengths, widths, depths, deck, wearing course, etc.

**Describe Bridge Condition:**

**Other Remarks:**

---

Bridge Sketch