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<th>LOAD AND RESISTANCE FACTOR RATING (LRFR) SUMMARY FOR PRESTRESSED CONCRETE GIRDERS</th>
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<th>SHEET NO.</th>
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<tbody>
<tr>
<td>1/08</td>
<td>MAA</td>
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**NOTES:**

- SEE CHART FOR VEHICLE TYPE
- LEGAL LOAD RATING

**COMMENTS:**

1. MINIMUM RATING FACTORS ARE BASED ON THE STRENGTH I AND SERVICE III LIMIT STATES.
2. ALLOWABLE STRESSES FOR SERVICE III LIMIT STATE ARE AS REQUIRED FOR DESIGN.

**LOAD FACTORS:**

- **FACTOR LOAD RATING**
- **DESIGN LOAD RATING**

**LEGAL LOAD RATING:**

- **CONTROLLING LOAD RATING**
- **MINIMUM RATING FACTORS**
- **DISTANCE FACTORS**
- **RATING FACTORS**
- **SPAN**

**STRENGTH LIMIT STATE**

- **SERVICE III LIMIT STATE**

**LOAD AND RESISTANCE FACTOR RATING (LRFR) SUMMARY FOR PRESTRESSED CONCRETE GIRDERS**

**STANDARD: STD. NO. LRFR2**

**STATE OF NORTH CAROLINA:**

- **RALEIGH STATION:**
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- **PROJECT NO.:**
- **DEPARTMENT OF TRANSPORTATION:**

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**REVISIONS:**

- **SHEET NO.:**
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**DRAWN BY: MAA 1/08**

**CHECKED BY: GM/DI 2/08**

**BRIDGE NUMBER:**

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