Type II Noise Program Development

**FIGURE 101**

**Barrier Area:** 101

- **Roadway:** I-93
- **Mile Posts Start/End:** 94.4 to 94.9
- **Barrier Side NB**
- **Cost:** $0

**DEI:** 1223

**DEI Criteria:** 1600

**Woodstock, New Hampshire**

- **Ineligible (No Impact)**

**Study Areas**
- Ineligible for Type II
- Eligible for Type II
- Existing Barrier
- Prior Noise Barrier Study Area
- Existing Noise Barrier in Study Area

**Loudest-hour Noise Level**
- <61 dBA Leq
- 61 to 65 dBA Leq
- 66 to 70 dBA Leq (Impact)
- >70 dBA Leq (Impact)

**Insertion Loss (25-ft Barrier)**
- Less than 5 dB
- 5 to 6 dB (Benefit)
- 7 to 9 dB (Benefit/Feasible)
- 10+ dB (Benefit/Design Goal)
FIGURE 102

**Study Areas**
- Ineligible for Type II
- Eligible for Type II
- Existing Barrier
- Prior Noise Barrier Study Area
- Existing Noise Barrier in Study Area

<table>
<thead>
<tr>
<th>Loudest-hour Noise Level</th>
<th>Insertion Loss (25-ft Barrier)</th>
</tr>
</thead>
<tbody>
<tr>
<td>&lt;61 dBA Leq</td>
<td>Less than 5 dB</td>
</tr>
<tr>
<td>61 to 65 dBA Leq</td>
<td>5 to 6 dB (Benefit)</td>
</tr>
<tr>
<td>66 to 70 dBA Leq (Impact)</td>
<td>7 to 9 dB (Benefit/Feasible)</td>
</tr>
<tr>
<td>&gt;70 dBA Leq (Impact)</td>
<td>10+ dB (Benefit/Design Goal)</td>
</tr>
</tbody>
</table>

**Type II Noise Program Development**
- **Barrier Area:** 102
- **Roadway:** I-93
- **Mile Posts Start/End:** 95.2 to 96.1
- **Barrier Side NB**
- **DEI:** 3214
- **Cost:** $0
- **DEI Criteria:** 1600
- **Woodstock, New Hampshire**
- **Ineligible (No Impact)**
Type II Noise Program Development

Loudest-hour Noise Level
- <61 dBA Leq
- 61 to 65 dBA Leq
- 66 to 70 dBA Leq (Impact)
- >70 dBA Leq (Impact)

Insertion Loss (25-ft Barrier)
- Less than 5 dB
- 5 to 6 dB (Benefit)
- 7 to 9 dB (Benefit/Feasible)
- 10+ dB (Benefit/Design Goal)

Study Areas
- Ineligible for Type II
- Eligible for Type II
- Existing Barrier
- Prior Noise Barrier Study Area
- Existing Noise Barrier in Study Area

Barrier Area: 103
Roadway: I-93
Mile Posts Start/End: 32.8 to 34.3
Barrier Side SB Cost: $ 0
DEI: 1856 DEI Criteria: 1600
Woodstock, New Hampshire
Ineligible (No Impact)
Type II Noise Program Development

**Study Areas**
- Ineligible for Type II
- Eligible for Type II
- Existing Barrier
- Prior Noise Barrier Study Area
- Existing Noise Barrier in Study Area

**Loudest-hour Noise Level**
- <61 dBA Leq
- 61 to 65 dBA Leq
- 66 to 70 dBA Leq (Impact)
- >70 dBA Leq (Impact)

**Insertion Loss (25-ft Barrier)**
- Less than 5 dB
- 5 to 6 dB (Benefit)
- 7 to 9 dB (Benefit/Feasible)
- 10+ dB (Benefit/Design Goal)

**Type II Study Areas**

**Barrier Area:** 105
- Roadway: I-93
- Mile Posts Start/End: 30.7 to 31.5
- Barrier Side SB: Cost: $0
- DEI: 1161
- DEI Criteria: 1600
- Woodstock, New Hampshire
- Ineligible (No Impact)