Type II Noise Program Development

Barrier Area: 222
Roadway: I-89
Mile Posts Start/End: 26 to 27
Barrier Side NB Cost: $ 0
DEI: 7815 DEI Criteria: 1600
Sutton, 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)
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 Noise Program Development

Barrier Area: 223
Roadway: I-89
Mile Posts Start/End: 33.4 to 34.5
Barrier Side SB Cost: $0
DEI: 3222 DEI Criteria: 1600
Sutton, New Hampshire
Ineligible (No Impact)
Type II Noise Program Development

Study Areas
- Red: Ineligible for Type II
- Blue: Eligible for Type II
- Yellow: Existing Barrier
- Orange: Prior Noise Barrier Study Area
- Green: 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)

Barrier Area: 224
Roadway: I-89
Mile Posts Start/End: 28.8 to 29.6
Barrier Side NB
Cost: $0
DEI: 5525
DEI Criteria: 1600
Sutton, New Hampshire
Ineligible (No Impact)
Type II Noise Program Development

- **Barrier Area:** 225
- **Roadway:** I-89
- **Mile Posts Start/End:** 29.6 to 30.4
- **Barrier Side NB**
- **Cost:** $0

**DEI:** 3024  
**DEI Criteria:** 1600  
**Sutton, New Hampshire**  
**Ineligible (No Impact)**

### 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**