**Type II Noise Program Development**

**Type II Study Areas**

**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)

**Barrier Area: 87**
- Roadway: I-93
- Mile Posts Start/End: 82 to 82.5
- Barrier Side NB
- Cost: $0
- DEI: 5775
- DEI Criteria: 1600
- Campton, New Hampshire
- Ineligible (DEI)

*FIGURE 87*
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: 90
- Roadway: I-93
- Mile Posts Start/End: 48.4 to 49.1
- Barrier Side SB Cost: $ 0
- DEI: 5175 DEI Criteria: 1600
- Campton, New Hampshire
- Ineligible (No Impact)
**Type II Noise Program Development**

**Type II Study Areas**

**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)

**Barrier Area: 91**
- Roadway: I-93
- Mile Posts Start/End: 83.2 to 83.9
- DEI: 2700
- DEI Criteria: 1600
- Cost: $0
- Ineligible (No Impact)

**Barrier Area: 90**
- Roadway: I-93
- Mile Posts Start/End: 83.2 to 83.9
- DEI: 2700
- DEI Criteria: 1600
- Cost: $0
- Eligible for Type II (Benefit)

**Barrier Area: 89**
- Roadway: I-93
- Mile Posts Start/End: 83.2 to 83.9
- DEI: 2700
- DEI Criteria: 1600
- Cost: $0
- Eligible for Type II (Benefit/Feasible)

**Barrier Area: 92**
- Roadway: I-93
- Mile Posts Start/End: 83.2 to 83.9
- DEI: 2700
- DEI Criteria: 1600
- Cost: $0
- Eligible for Type II (Benefit/Design Goal)

**Existing Noise Barrier in Study Area**
- 61 to 65 dBA Leq
- 5 to 6 dB (Benefit)
- 7 to 9 dB (Benefit/Feasible)
- 10+ dB (Benefit/Design Goal)
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: 92
Roadway: I-93
Mile Posts Start/End: 47.9 to 48.5
Barrier Side SB Cost: $0
DEI: 4595 DEI Criteria: 1600
Campton, New Hampshire
Ineligible (No Impact)
Type II Noise Program Development

Barrier Area: 93
Roadway: I-93
Mile Posts Start/End: 85 to 85.6
Barrier Side NB
Cost: $0
DEI: 3277
DEI Criteria: 1600
Campton, New Hampshire

Ineligible (No Impact)

Loudest-hour Noise Level

- <61 dBA Leq
- 61 to 65 dBA Leq
- 66 to 70 dBA Leq
- >70 dBA Leq

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)

Existing Noise Barrier in Study Area

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

FIGURE 93
March 2017

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