Type II Study Areas

Existing Noise Barrier in Study Area

Type II Noise Program Development

Barrier Area: 55
Roadway: I-93
Mile Posts Start/End: 44.6 to 45.8
Barrier Side NB Cost: $0
DEI: 1297
DEI Criteria: 1500
Canterbury, 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)

Existing Barrier
Eligible for Type II
Ineligible for Type II
Prior Noise Barrier Study Area
Existing Noise Barrier in Study Area
Less than 5 dB
Type II Study Areas

>70 dBA Leq (Impact)

44.6

200

Existing Noise Barrier in Study Area
66 to 70 dBA Leq (Impact)

10+ dB (Benefit/Design Goal)

No Name

100

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: 56
Roadway: I-93
Mile Posts Start/End: 44 to 44.6
Barrier Side NB Cost: $ 0
DEI: 2000
DEI Criteria: 1600
Canterbury, New Hampshire
Ineligible (DEI)
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)

**Barrier Area: 57**
- Roadway: I-93
- Mile Posts Start/End: 50.1 to 50.9
- Barrier Side NB
- Cost: $0
- DEI: 9925
- Canary, New Hampshire
- Ineligible (No Impact)

March 2017