FIGURE 81

Barrier Area: 81
Roadway: I-93
Mile Posts Start/End: 54.3 to 55.6
Barrier Side SB  Cost: $ 0
DEI: 4017 DEI Criteria: 1600
Ashland, 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)
Type II Noise Program Development

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: 82
Roadway: I-93
Mile Posts Start/End: 53 to 54.2
Barrier Side SB Cost: $0
DEI: 3195 DEI Criteria: 1600
Ashland, 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: 83
Roadway: I-93
Mile Posts Start/End: 78.5 to 79
Barrier Side NB Cost: $0
DEI: 4607 DEI Criteria: 1600
Ashland, New Hampshire
Ineligible (DEI)

March 2017