



C:\temp\NH\DOT_TypeII_Final\Typell_StudyAreas_LOCAL_noWeb.mxd

0 100 200 400 Feet

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

Type II Study Areas

Barrier Area: 64
Roadway: I-93
Mile Posts Start/End: 74.1 to 74.8
Barrier Side SB Cost: \$ 0
DEI: 2106 DEI Criteria: 1600
Tilton, New Hampshire
Ineligible (No Impact)



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Type II Noise Program Development

Type II Study Areas

Barrier Area: 65
Roadway: I-93
Mile Posts Start/End: 72.7 to 73.9
Barrier Side SB Cost: \$ 0
DEI: 4371 DEI Criteria: 1600
Tilton, New Hampshire
Ineligible (No Impact)