Existing Noise Barrier in Study Area

10+ dB (Benefit/Design Goal)

200

7 to 9 dB (Benefit/Feasible)

5 to 6 dB (Benefit)

61 to 65 dBA Leq

Less than 5 dB

66 to 70 dBA Leq (Impact)

>70 dBA Leq (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)

Barrier Area: 258
Roadway: I-95
Mile Posts Start/End: 7.4 to 8.3
Barrier Side SB Cost: $0
DEI: 1720 DEI Criteria: 1600
North Hampton, New Hampshire
Ineligible (DEI)