



C:\temp\NH\DOT\_Typell\_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: 236**  
**Roadway: I-89**  
**Mile Posts Start/End: 8.5 to 9.4**  
**Barrier Side SB Cost: \$ 0**  
**DEI: 5456 DEI Criteria: 1600**  
**Enfield, New Hampshire**  
**Ineligible (No Impact)**