

C:\temp\NHDOT_TypeII_Final\TypeII_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)

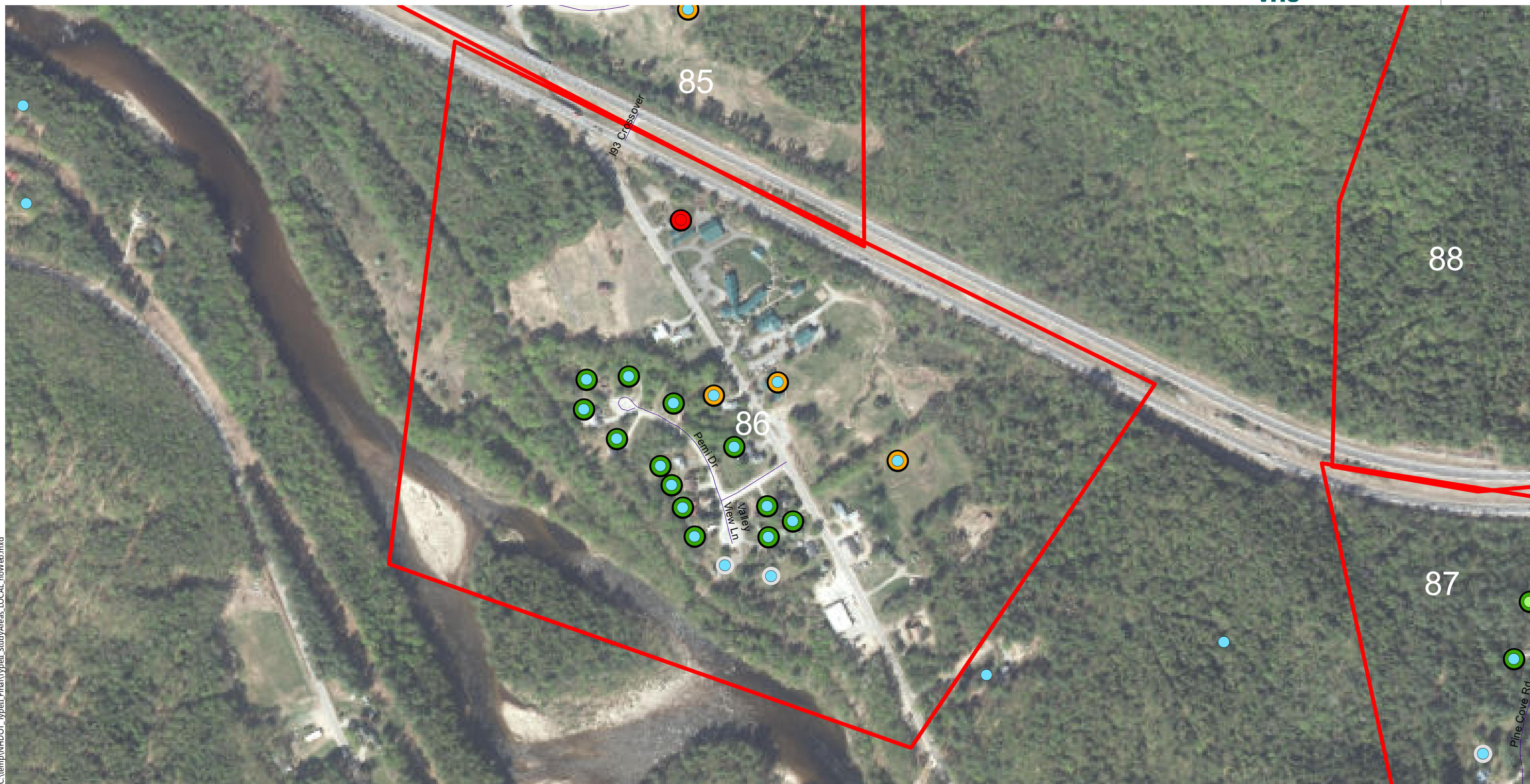
Insertion Loss (25-ft Barrier)

- 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: 85
Roadway: I-93
Mile Posts Start/End: 50.2 to 50.7
Barrier Side SB Cost: \$ 0
DEI: 2400 DEI Criteria: 1600
Plymouth, New Hampshire
Ineligible (No Impact)



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Insertion Loss (25-ft Barrier)

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Type II Noise Program Development

Type II Study Areas

Barrier Area: 86
Roadway: I-93
Mile Posts Start/End: 81.3 to 81.9
Barrier Side NB Cost: \$ 0
DEI: 5268 DEI Criteria: 1600
Plymouth, New Hampshire
Ineligible (DEI)