



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

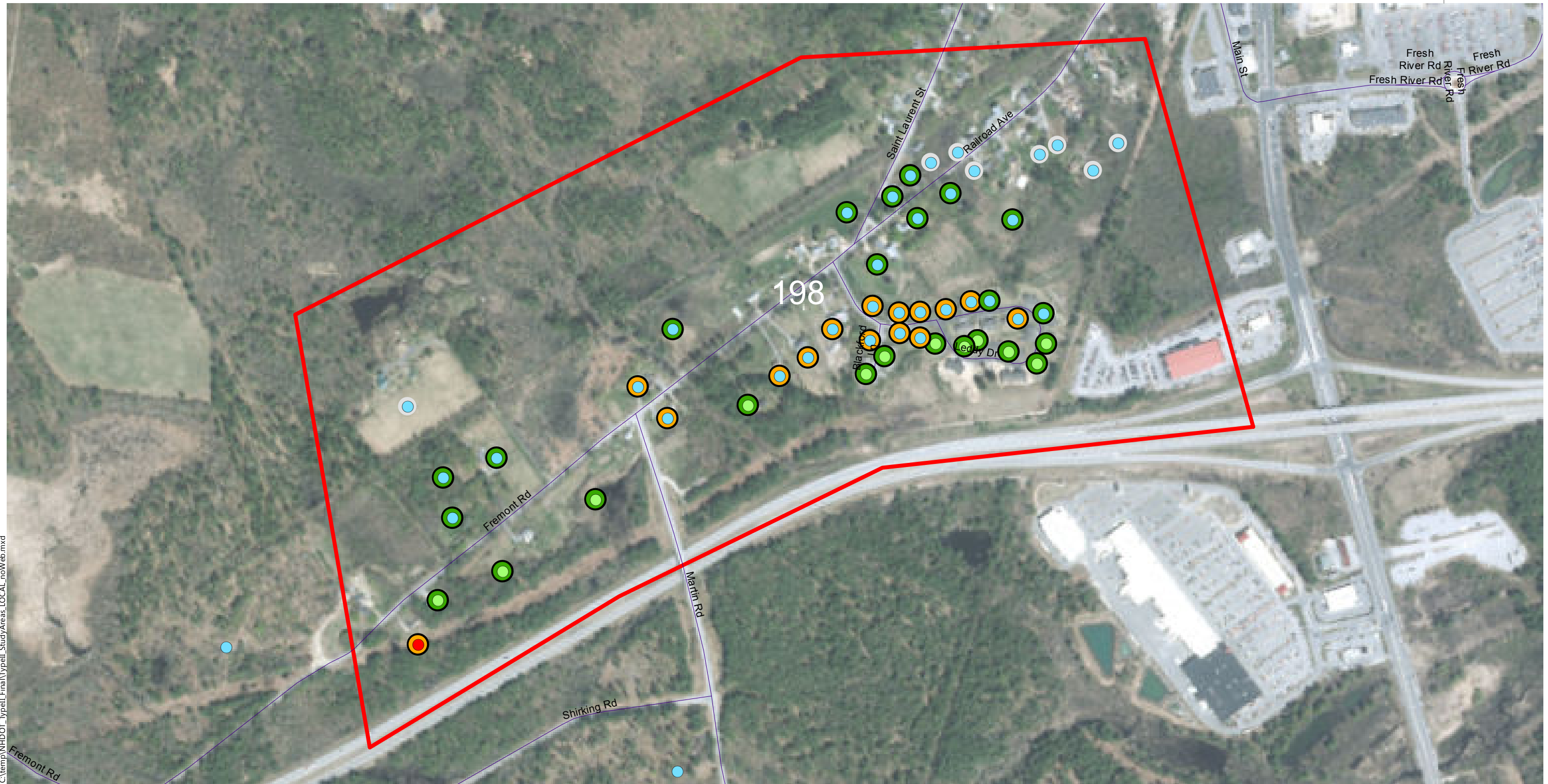
- <61 dBA Leq
- 61 to 65 dBA Leq
- 66 to 70 dBA Leq (Impact)
- >70 dBA Leq (Impact)

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: 197
Roadway: Route 101
Mile Posts Start/End: 36.1 to 36.6
Barrier Side WB Cost: \$ 0
DEI: 3000 DEI Criteria: 1400
Epping, New Hampshire
Ineligible (Not Feasible/Reasonable in Prior Type I)



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Type II Noise Program Development

Type II Study Areas

Barrier Area: 198
Roadway: Route 101
Mile Posts Start/End: 33.5 to 34.4
Barrier Side WB Cost: \$ 0
DEI: 1350 DEI Criteria: 1400
Epping, New Hampshire
Ineligible (Not Feasible/Reasonable in Prior Type I)