

May 8, 2026

Chris Jones  
c/o Jones Real Estate  
232 Main Street  
Ellsworth, ME 04605

RE: Preliminary Soil Evaluations of a portion of Lot # 015-059 on Beechland Road and Jennifer's Way in Ellsworth, ME

Dear Mr. Jones;

As you requested, on April 30, 2024, I conducted preliminary soil evaluations for subsurface wastewater disposal on a portion of Lot #015-059 on Beechland Road and Jennifer's Way in Ellsworth, Maine. Specifically, we evaluated four areas on the northern portion of the lot just west of Jennifer's Way (see attached copy of City of Ellsworth Tax Map).

Evaluation of a portion of Lot #015-059 revealed at least four areas where soil conditions meet the minimum drainage requirements for subsurface wastewater disposal. Soil conditions observed ranged from 3C to 3D, with evidence of a seasonal groundwater table and/or restrictive layer from 12 to 27 inches in depth in TP1 through TP4. For TP1 through TP4, a 1000 gallon septic tank followed by a 1200 square foot eljen or similar disposal field, would provide adequate treatment of wastewater for a 3 bedroom house. For TP3, a 1000 gallon septic tank followed by a 900 square foot disposal bed, would provide adequate treatment of wastewater for a 3 bedroom house. Each approximate test pit location is identified on the ground with a wooden stake and orange flagging.

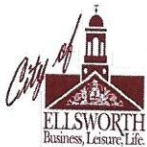
As with any subsurface wastewater disposal system, proper setback of a disposal system from wells, structures, lot lines, bodies of water, and protected natural resources is a necessary consideration in determining whether an area that appears suitable for subsurface wastewater disposal can meet minimum setback requirements. Based on information available and my evaluation, it appears the suitable areas observed at the test pits described in this report meet minimum setback requirements under the Maine State Plumbing Code. It is the responsibility of the owner or his agent to contact appropriate local officials to check on local ordinances, such as setback requirements, that may be more restrictive than the Plumbing Code prior to obtaining required permits and construction of a septic system.

Please call me at (207) 356-7150 if you have any questions.

Sincerely,



Stephen H. Howell  
Site Evaluator # 213



# Beechland Road, Ellsworth, ME

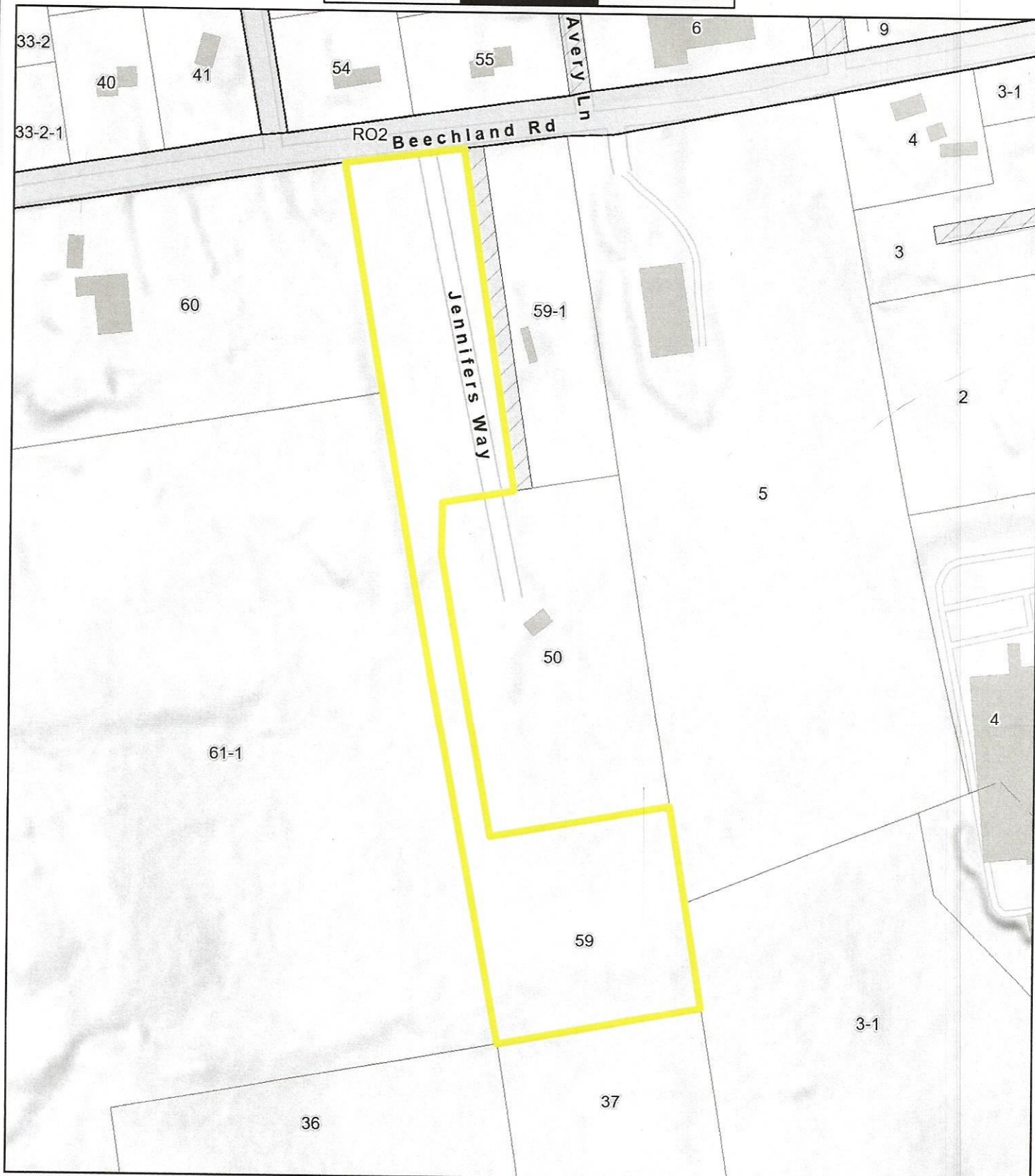
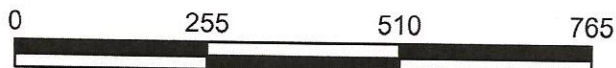
Map/Lot: 015-059-000-000



1 inch = 255 Feet

[www.cai-tech.com](http://www.cai-tech.com)

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