

Enfield Energy Committee Minutes

"To identify energy savings for the Town and energy savings opportunities for the community".

Meeting Date: Tuesday, Sept. 10, 2013 Time: 5:15 PM

Location: Whitney Hall, Enfield, NH

I Call to order

Larry Battis, Phil Vermeer, Kim Quirk, Alisa Bonnette, Kurt Godhart, Richard Lammert

II Approval of minutes

- Meeting Minutes - approved the July minutes.

III Public Comment

IV Old Business

- Streetlight mapping - update (Kurt)
 - * We met with Chief Crate, Steve Schneider, and FAST squad representative Bud Baker and showed them the map of the streetlight plan. Chief Crate asked for a copy of 8.5"x11" sheets of the google map with the lights marked for removal. As he rides around he will review the lights that we want to remove to decide if there are some that should remain.
- Energy Chapter for Master Plan
 - * Kim will get the digital file from Charlie and make that available on google docs
- Weatherization campaign strategy (get ready for fall / COVER)
 - * SERG website and newsletter often has good info for weatherization and buttoning up your homes. We recommend that all the committee members get on that mailing list, check out the website: serg-info.org
 - * Larry will take advantage of a \$100 audit from Liberty and report on what they do and who can take advantage of this.
 - * Phil - will ask Wendy Huntly about April-July 2012 and 2013.

V New Business

- Enfield food coop - would like to keep tabs on what might happen. EVA is keeping involved as well.
- Recycling seems to be going well. Perhaps we can help educate people on what is recyclable, where to recycle, etc. While recycling is on people's minds, it might be a good time to do this.
- * Kurt will work on a more detailed instruction sheet to answer the next level of questions.
- Events:
 - GBOH (Green Buildings Open House): Oct 5th, Sat, 10am-4pm
<http://www.energysage.com/projects/nesea-gboh/>

VI Other Items

- Next meeting, Tues, Oct 8 (5:15pm), Whitney Hall (moved to the second Tuesday of every)

List of Accomplishments:

- Tracking Enfield buildings energy usage, electrical, fossil fuels, vehicles
- Google [map of streetlights](#)
- No Idling signs around town
- MEAP grant for Energy analysis and audit of Whitney Hall
 - level 1 energy audit report complete, 3/15/11
- Energy Policy audit for Enfield
- Solar Roller float for 250th anniversary
- ARRA grant (\$19,000) for Veteran's park and Main St lighting upgrades
 - Installed and saving \$1800/year, 10.5 tons of CO2
- Provided [Energy Objectives](#) to the Land Use Planning and Energy Chapter for Enfield
- Provided Energy Committee recommendations for the [Transportation and Facilities Plans](#) associated with the Master Plan
- Recommendation for energy saving LED lamps for new Shaker Bridge
- Interior storm window workshop at Farmer's market with COVER Home Repair, Nov 2012
- Replaced fluorescent bulbs with LED bulbs at the PD. Found a bad ballast that was drawing lots of current. Feb 2013.

VII Adjournment

Past ideas worth remembering:

- Phil Vermeer suggested new vehicles purchased could be hybrids and possibly retrofitting vehicles to battery/electric operation. Maybe there is something specific such as school buses that can be addressed. Also, we want to include the school district in our energy plans even though much of those decisions go through different committees that include 5 towns.
- Phil also suggested that the energy committee might get more involved in the new high school proposal for bio-mass boiler for heating.
- Town challenge for people to report their energy use and set goals (has Thetford done something like this? They recently asked for a bid for LED streetlights)
- There is a town in Long Island which is changing out lights using 1/3 town funds, and 2/3 grant money
- How can Enfield generate its own electricity? Perhaps we start with the bridge lights, which don't go through National Grid; Secondly, can we buy our electricity from a locally sourced facility (like baltic mill, maybe shaker mill building and smith pond)
- The town does own a reservoir and a dam - anything we can do with those? Can this be tied into the Energy Chapter / Land Use plan?
- Can the town create electrical charging stations - maybe at the community center

DESIGNATED SREETLIGHT AREAS

Core Village Area:

Use the Enfield Historical District Area has a reference guide for core Downtown Village Area.

Draw the line at the following places:

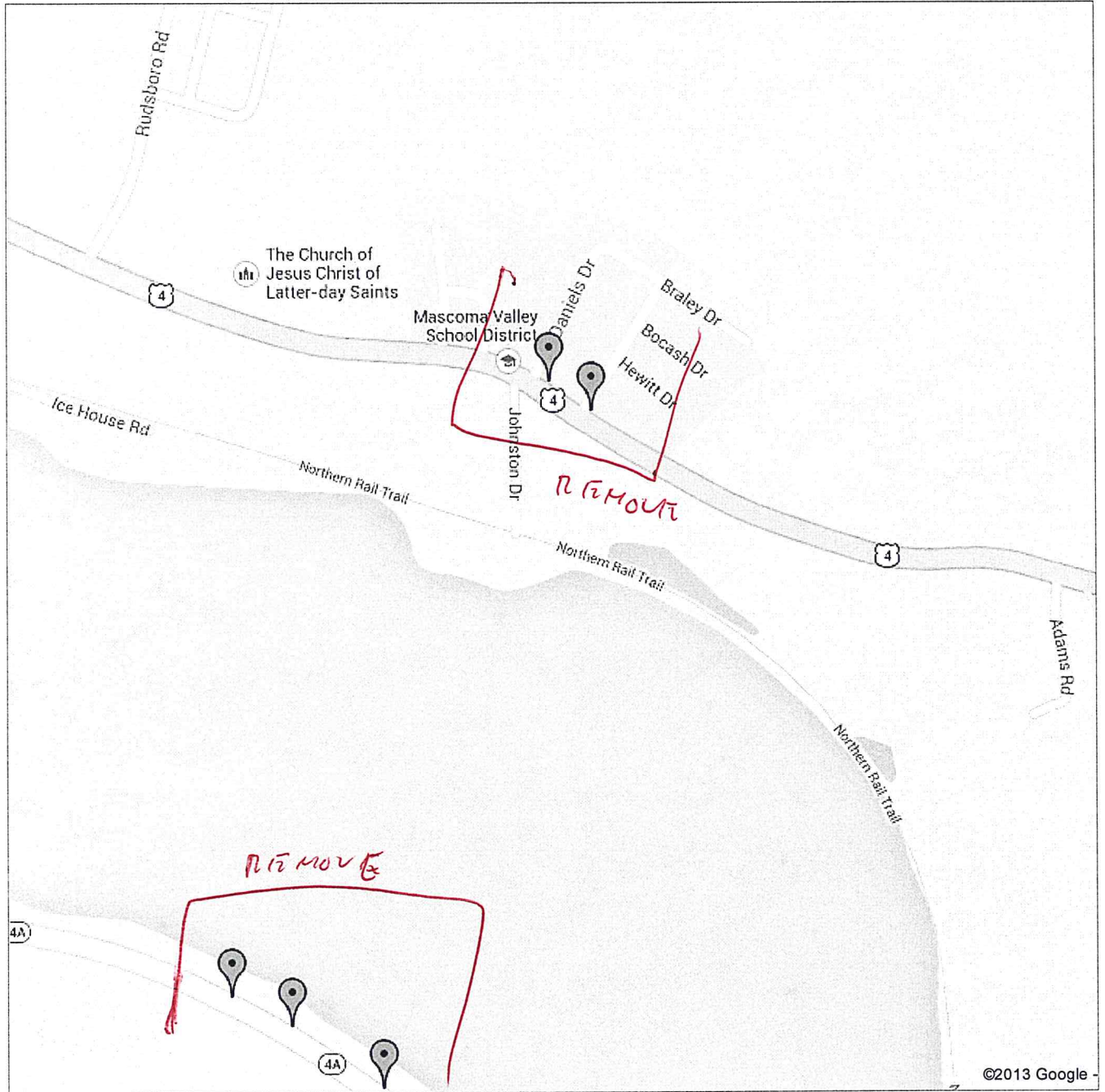
- Main St. / Oak Grove St.
- Rt. 4 / Oak Grove St. / Flanders St.
- Mable St. / May St.
- Rt. 4 / Baltic St. at Mickeys' Restaurant
- Shaker Hill Rd. / Mill St.
- Livingstone Lodge Rd. / Lake St.

Enfield Center Village Area:

- Use the locating of the 30 MPH speed limit signs

Location of Major Intersections:

- Maple St. / May St.
- Phillsbury St. / Shedd St.
- Shaker Hill Rd. / Livingstone Lodge Rd. (southeast end)
- Shaker Hill Rd. / Crystal Lake Rd.
- Shaker Hill Rd. / Lockehaven Rd.
- Lockehaven Rd. / Kluge Rd.
- Methodist Hill Rd. / Methodist Hill Rd. / William Gage Rd.
- Rt. 4A / Shaker Hill Rd.
- Rt. 4A / Main St.



Streetlights, Enfield, NH

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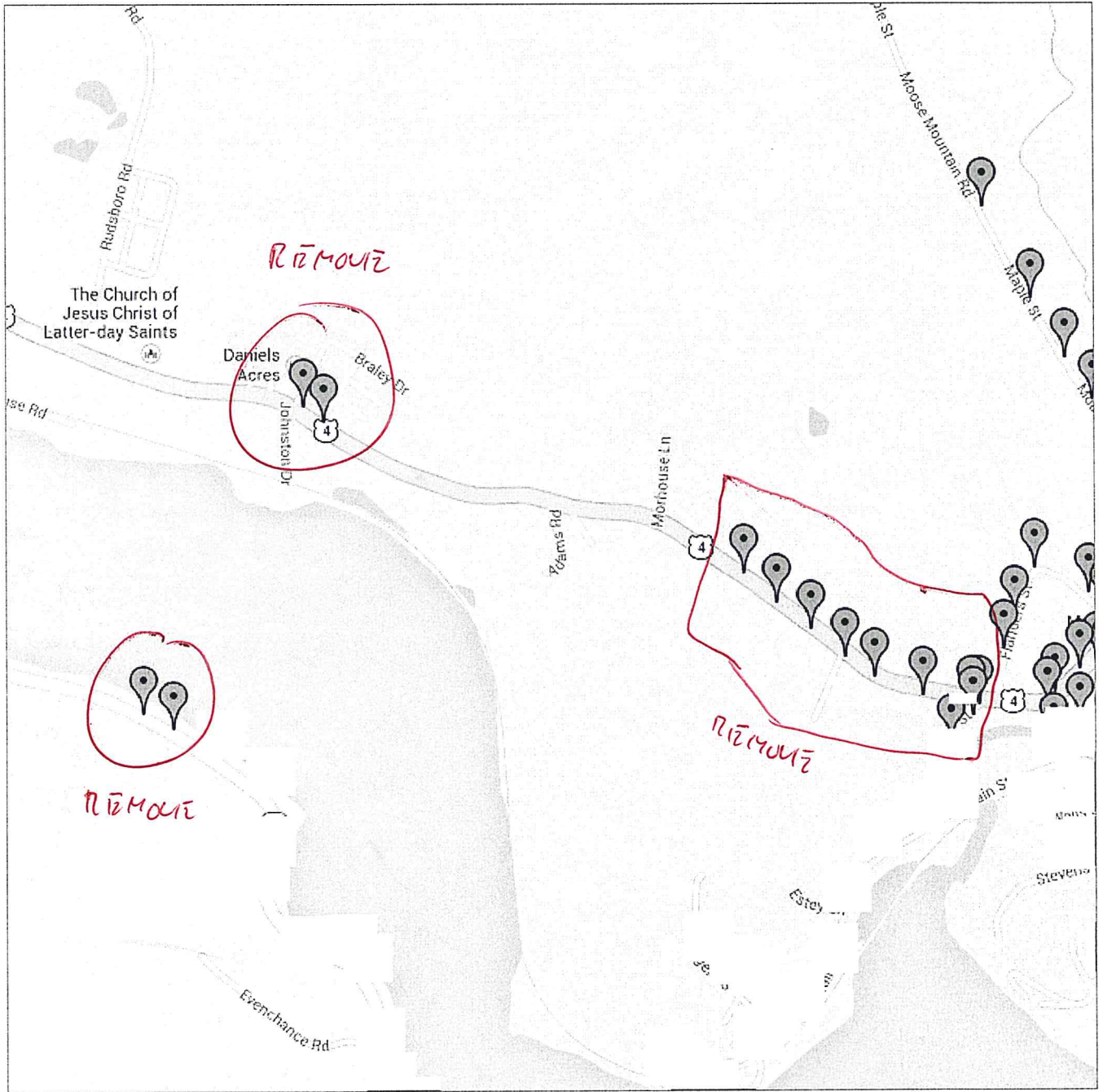
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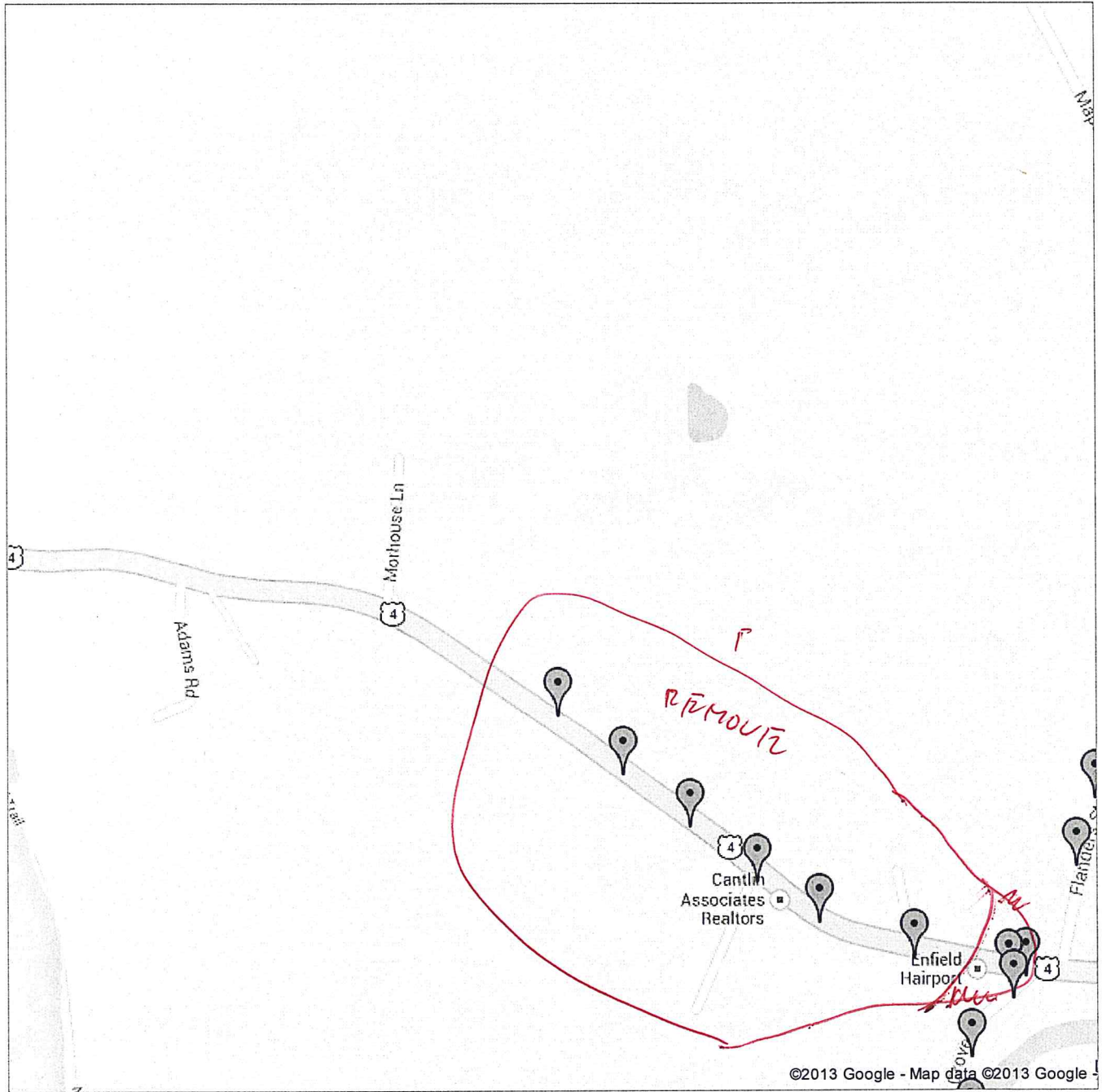
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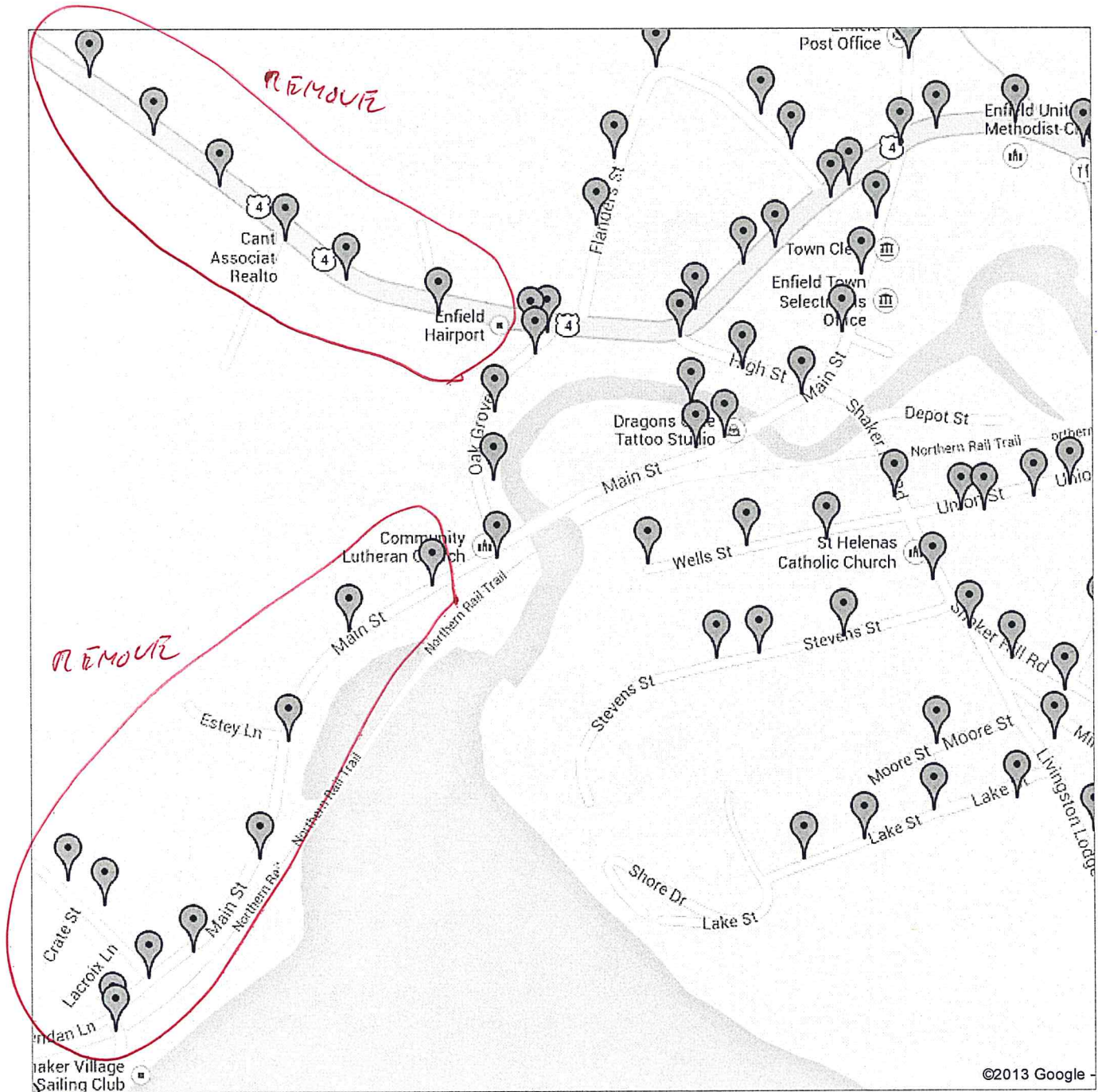
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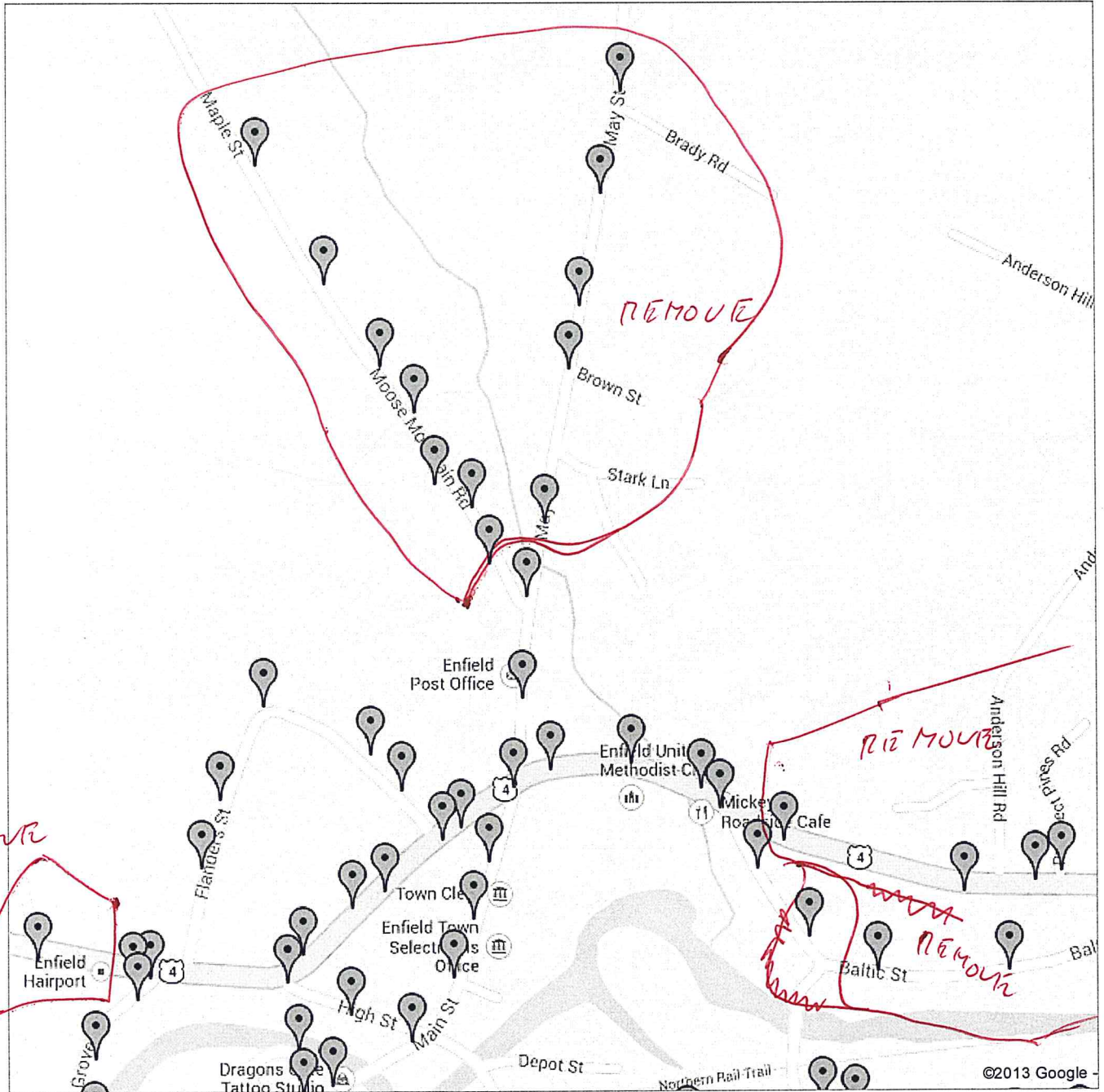
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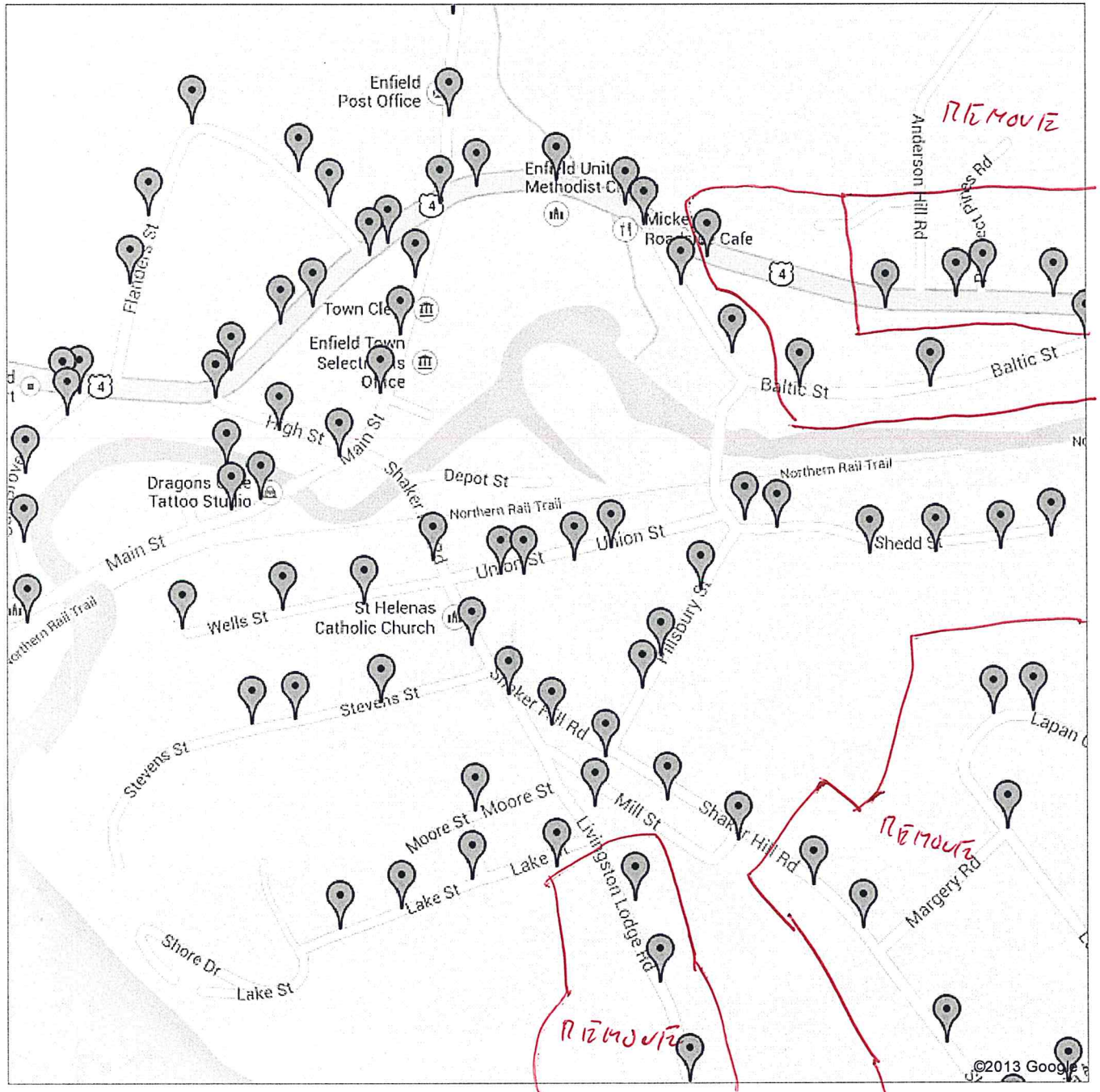
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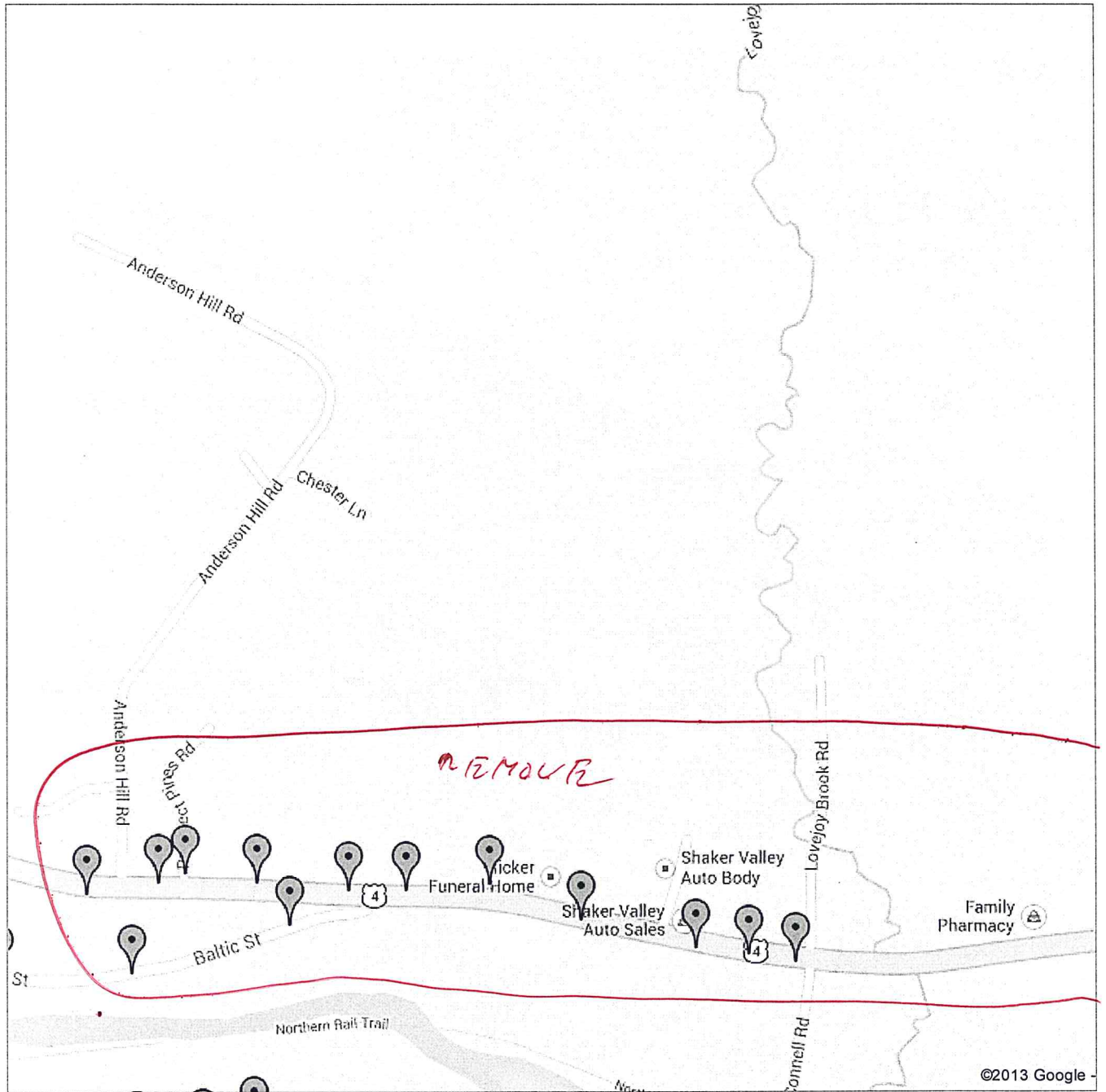
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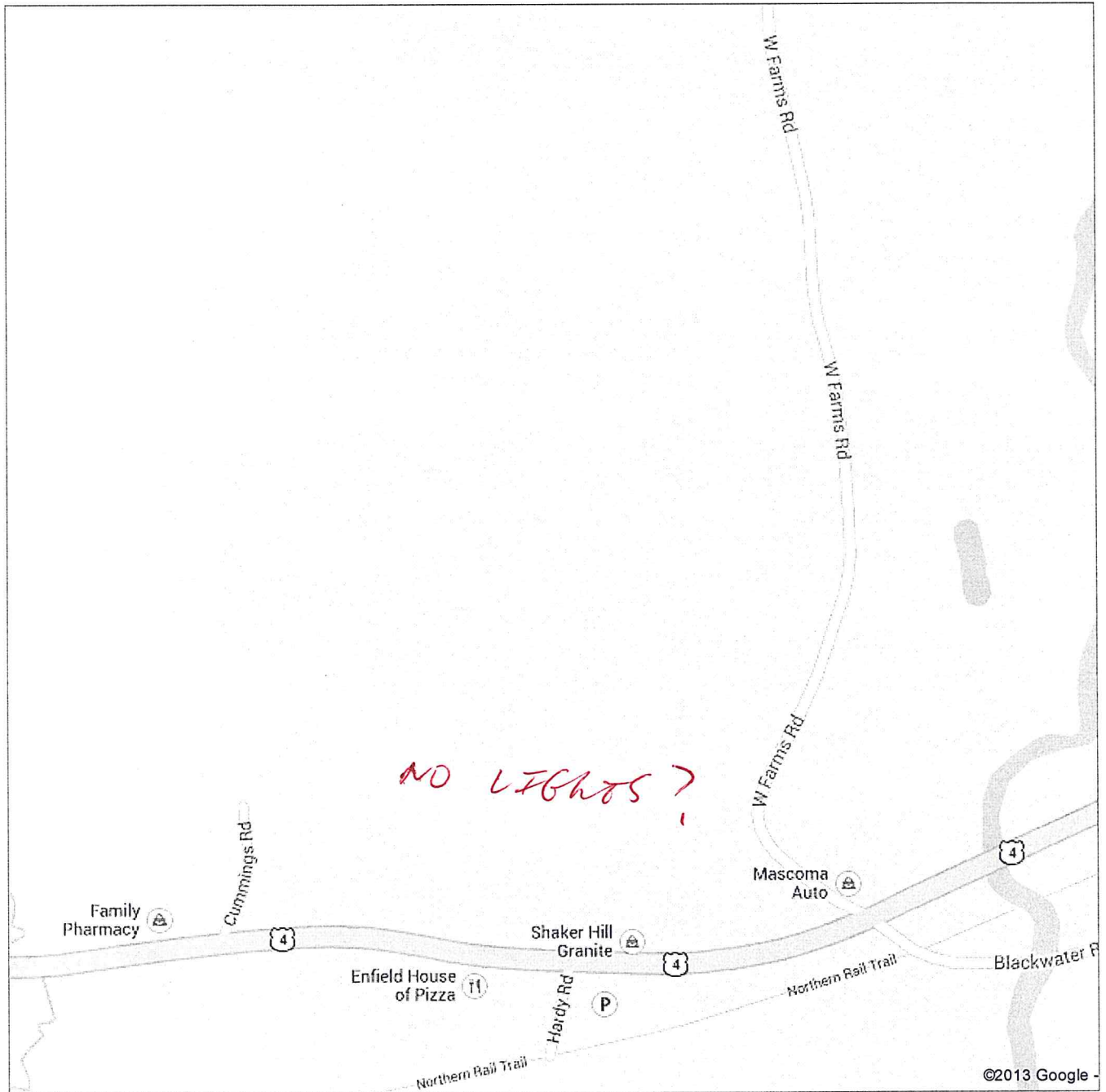
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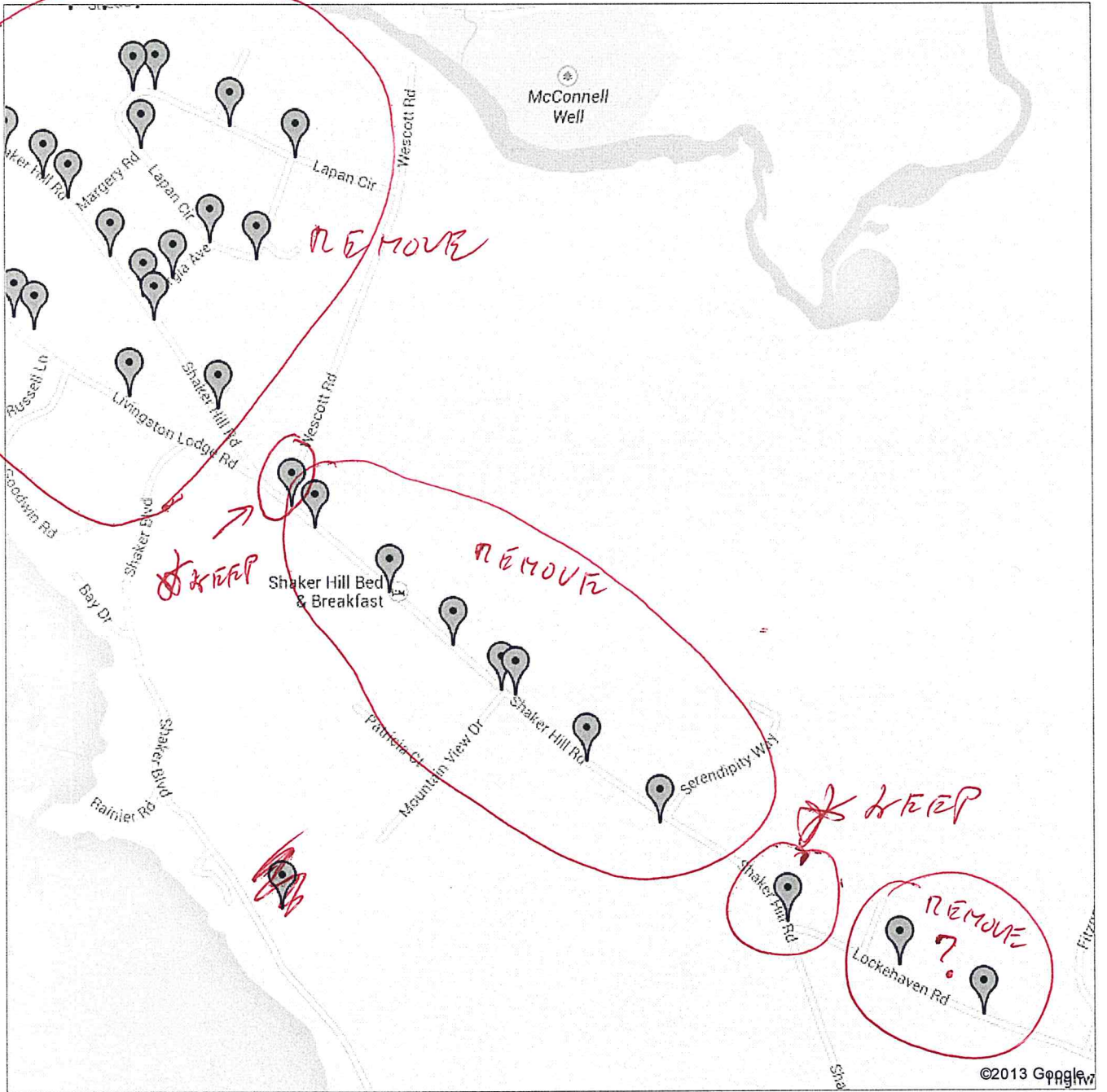
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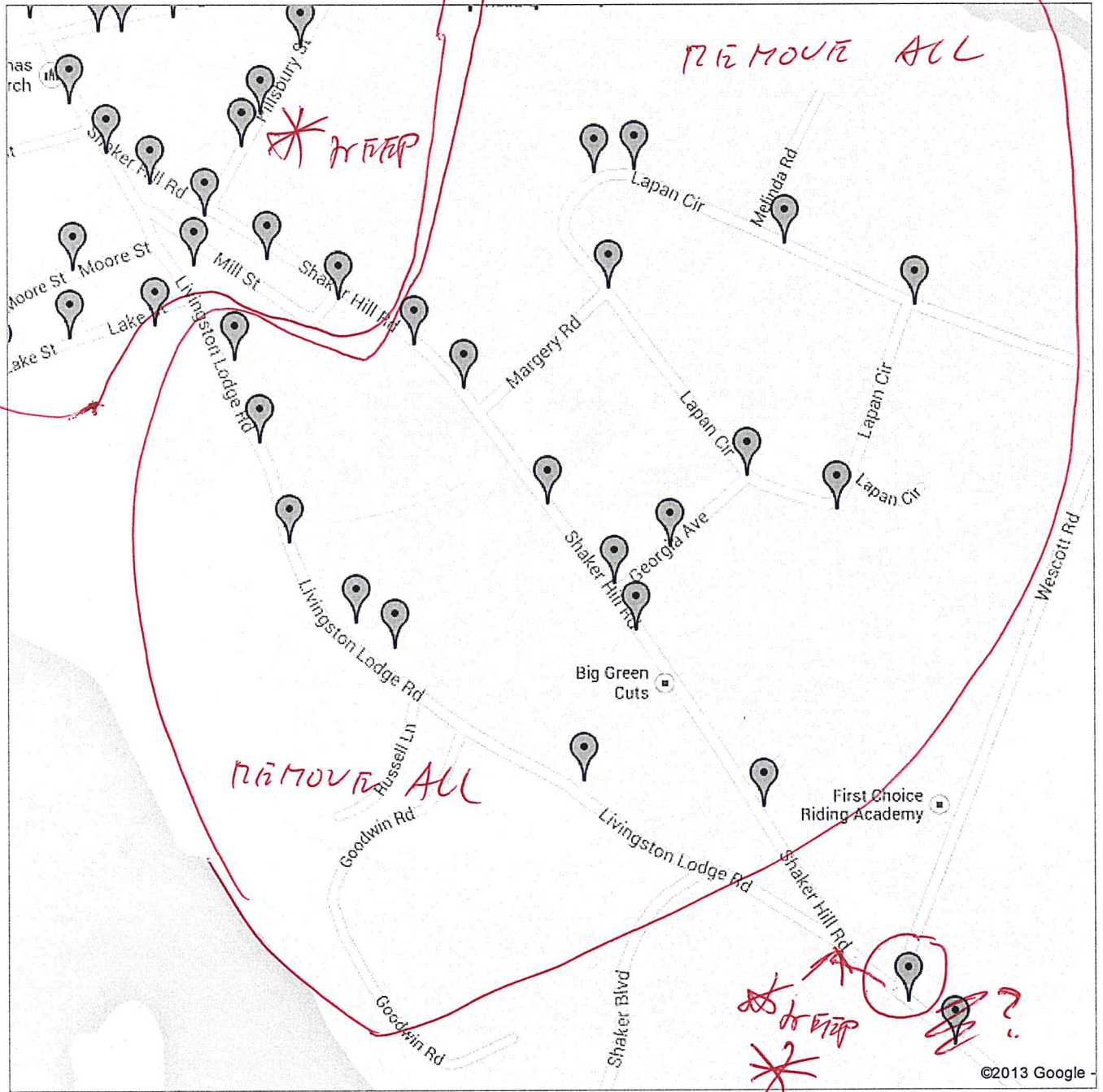
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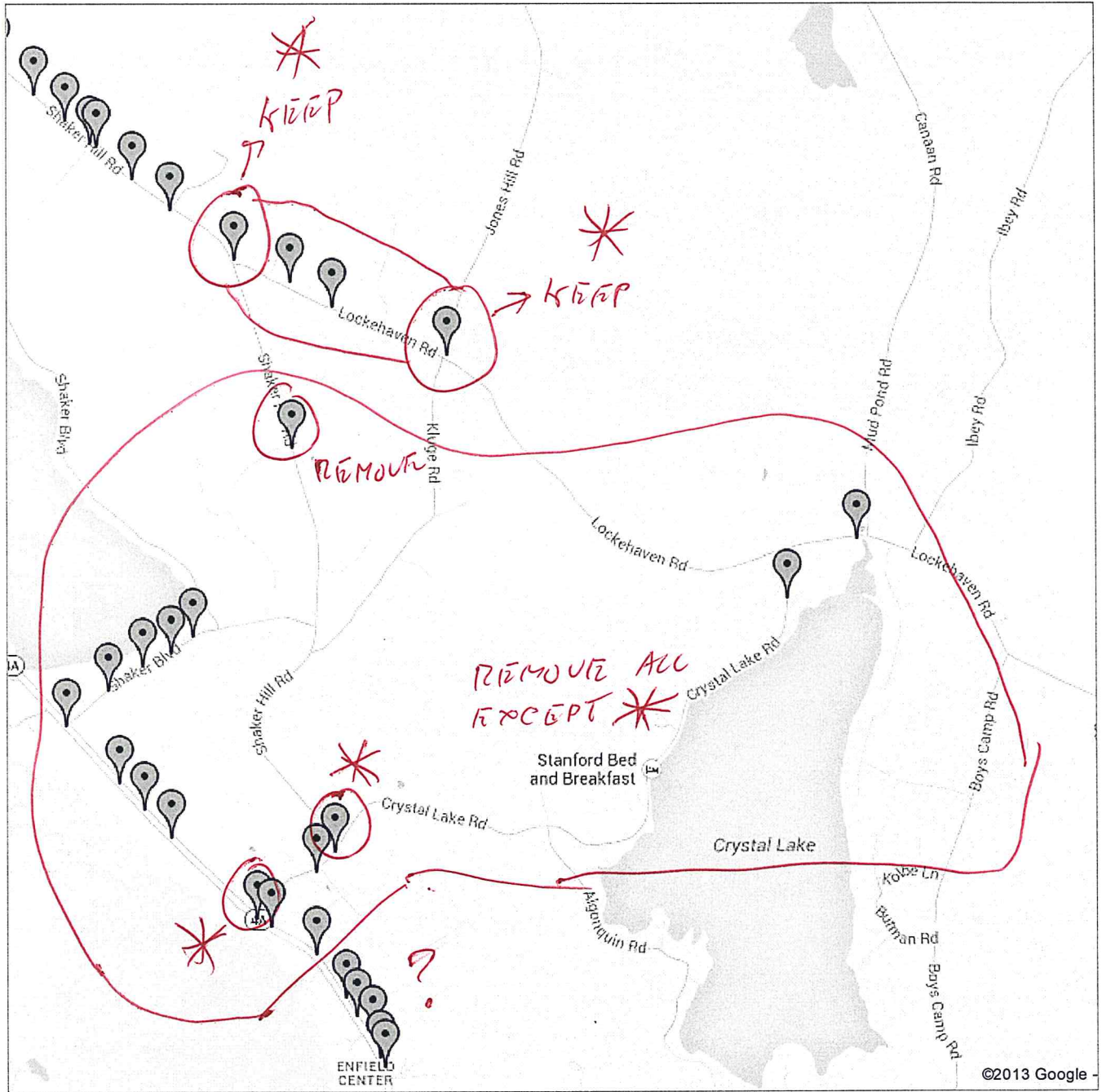
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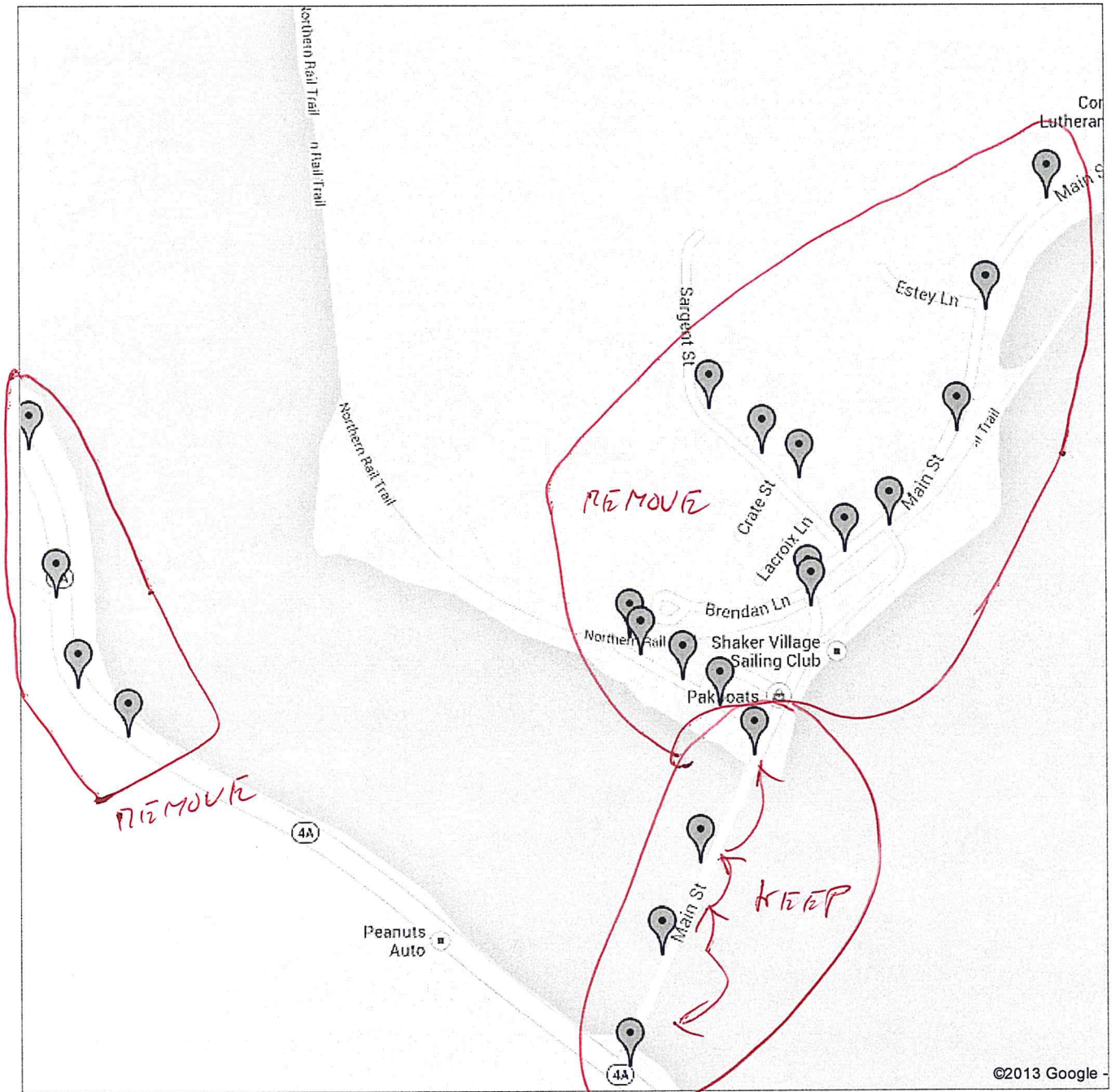
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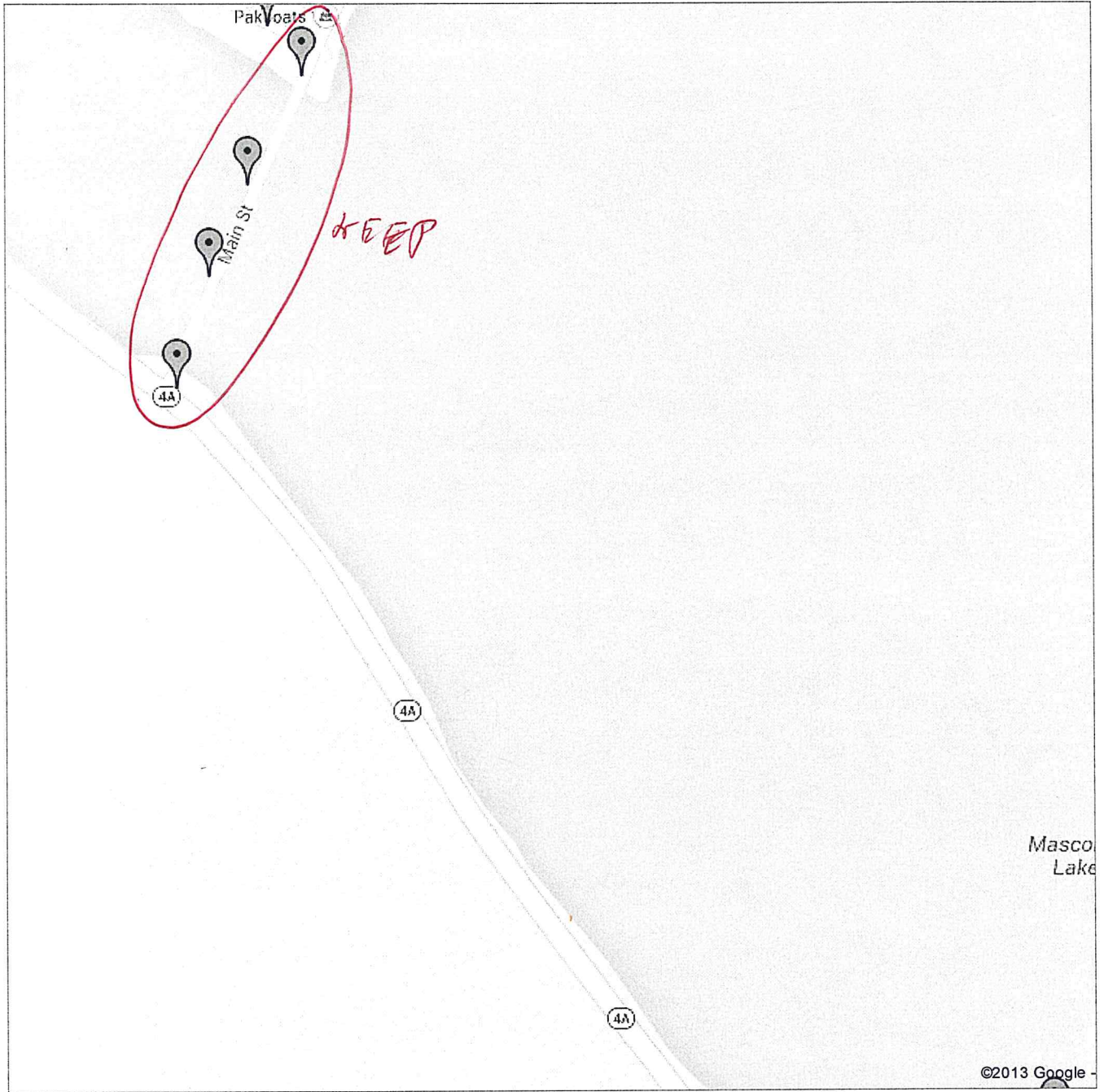
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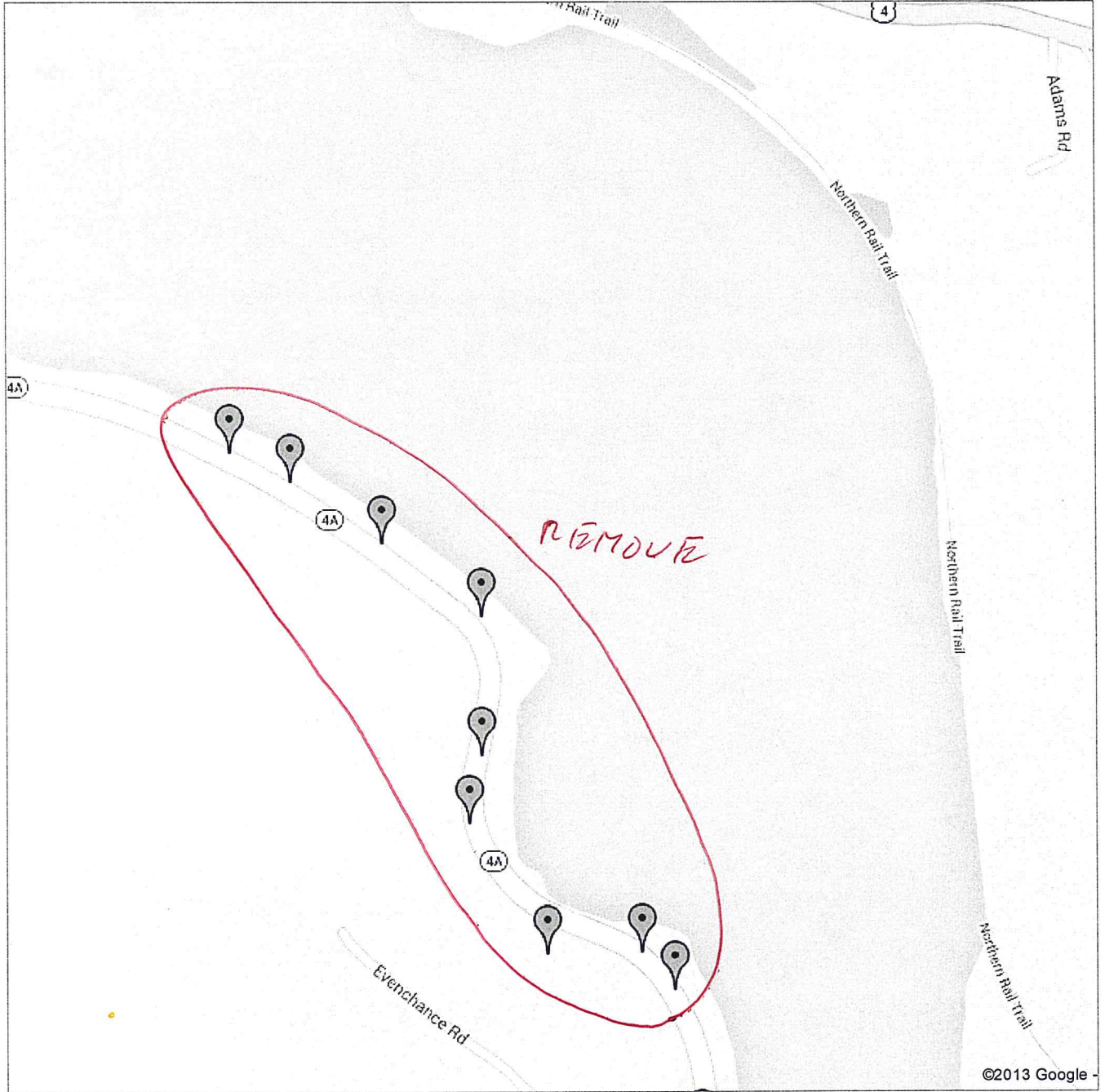
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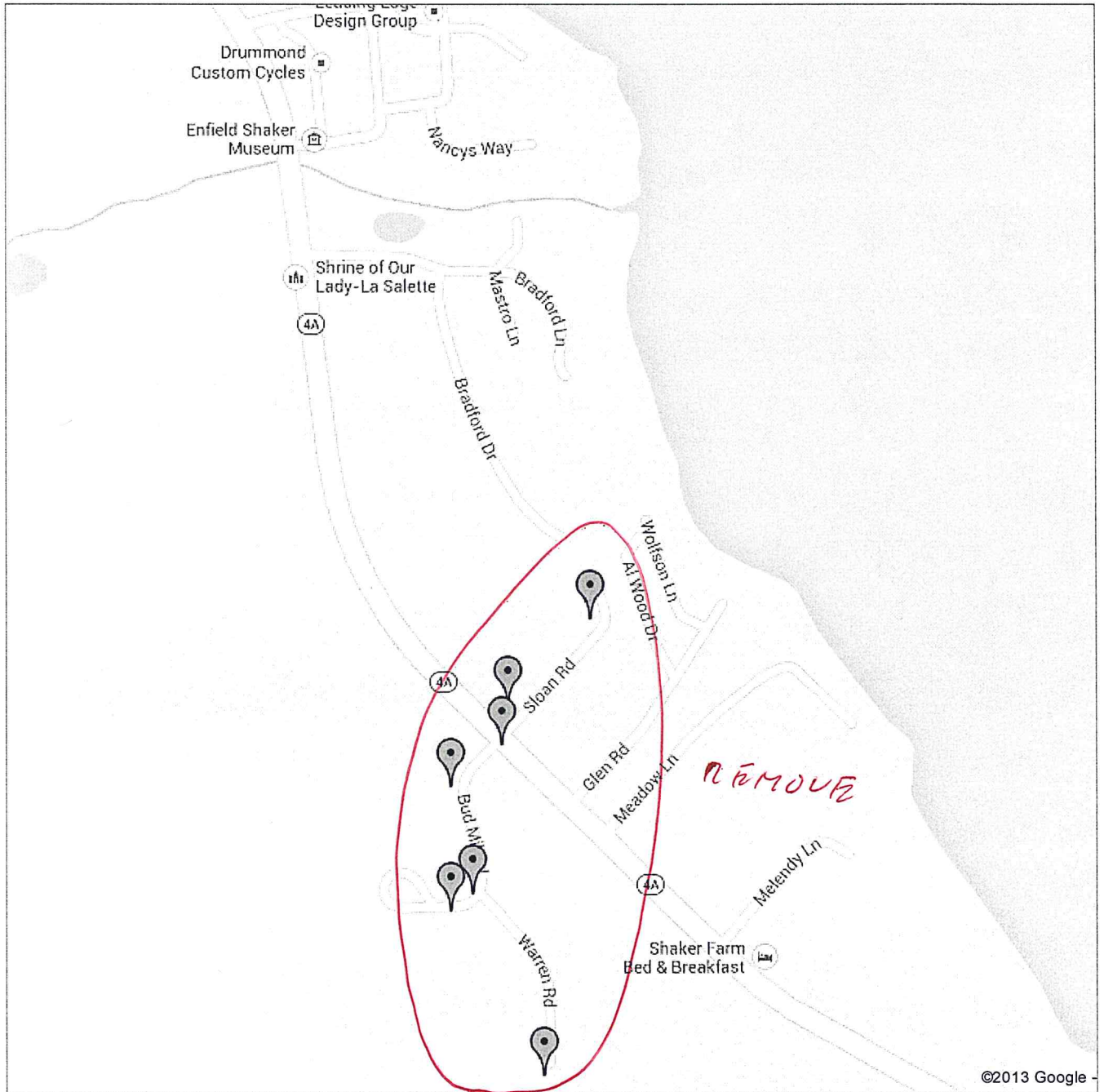
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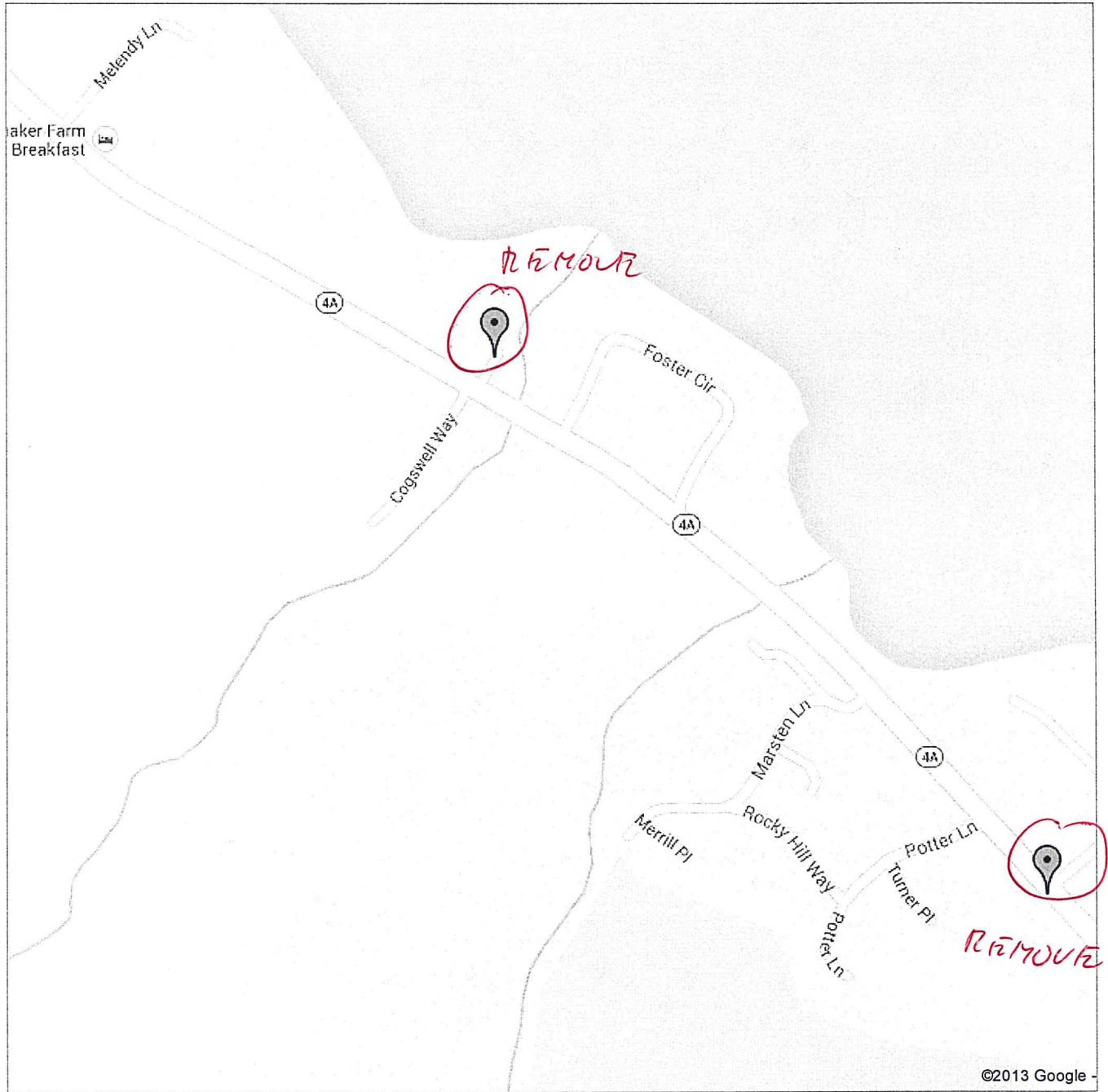
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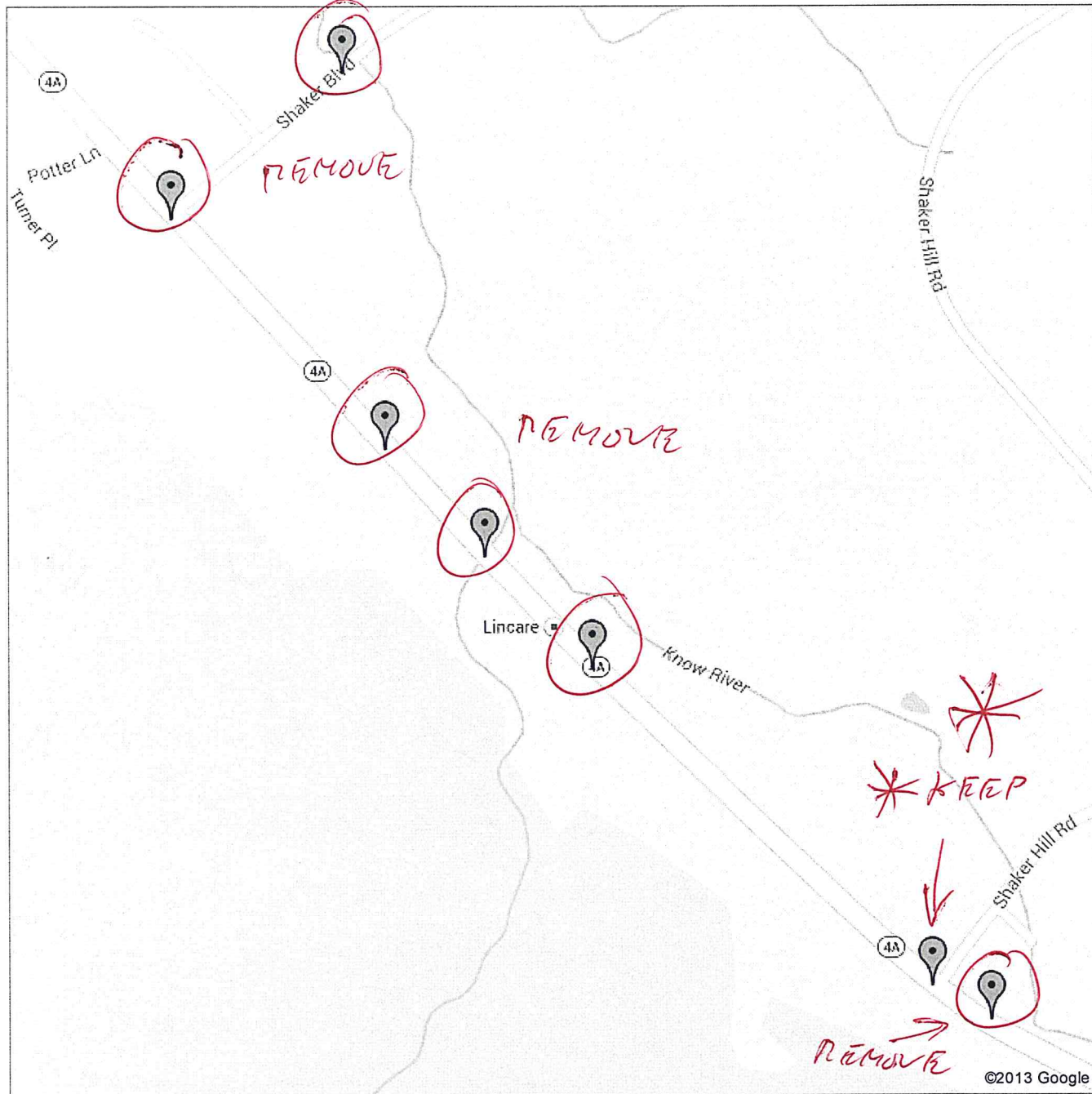
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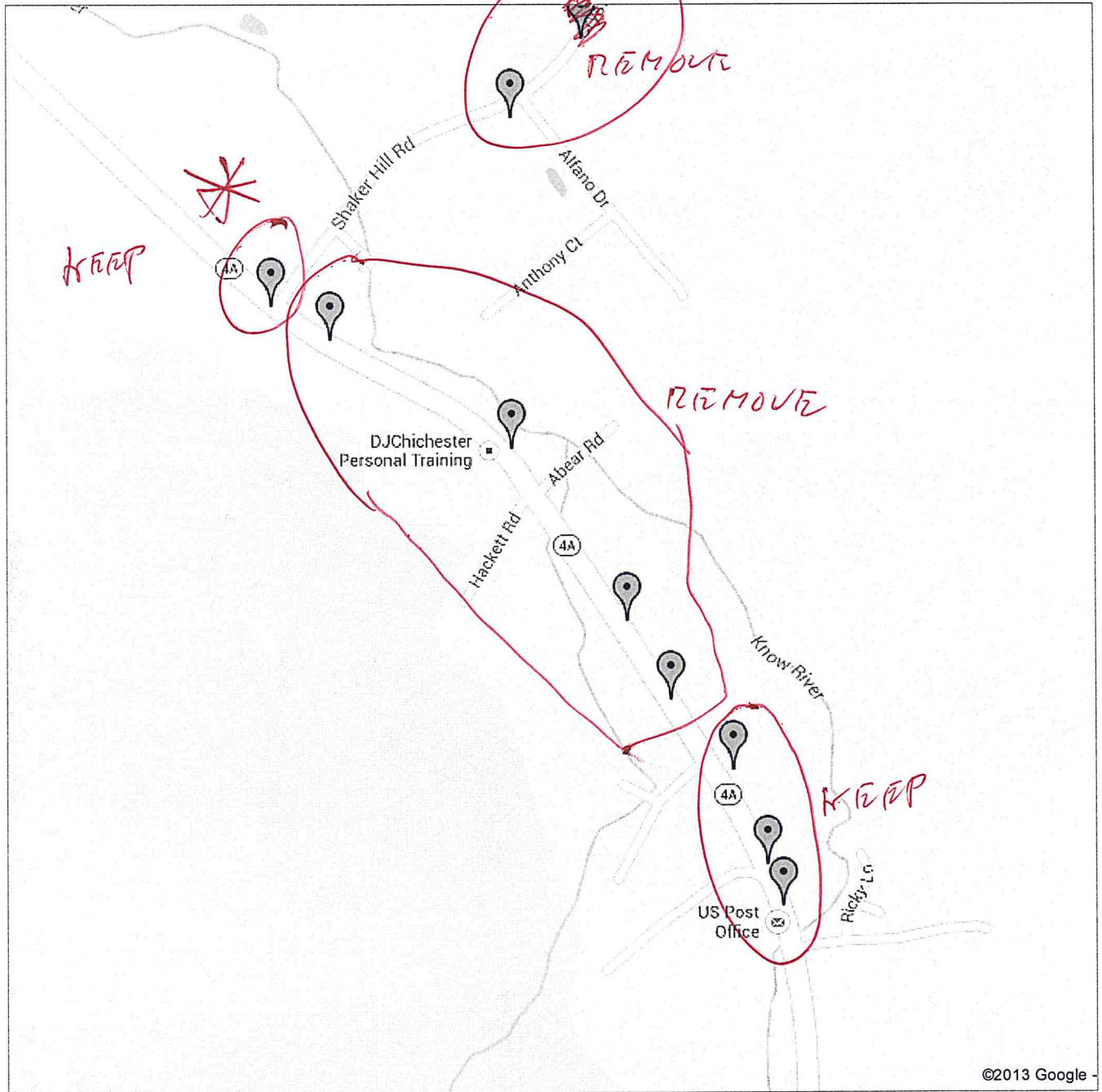
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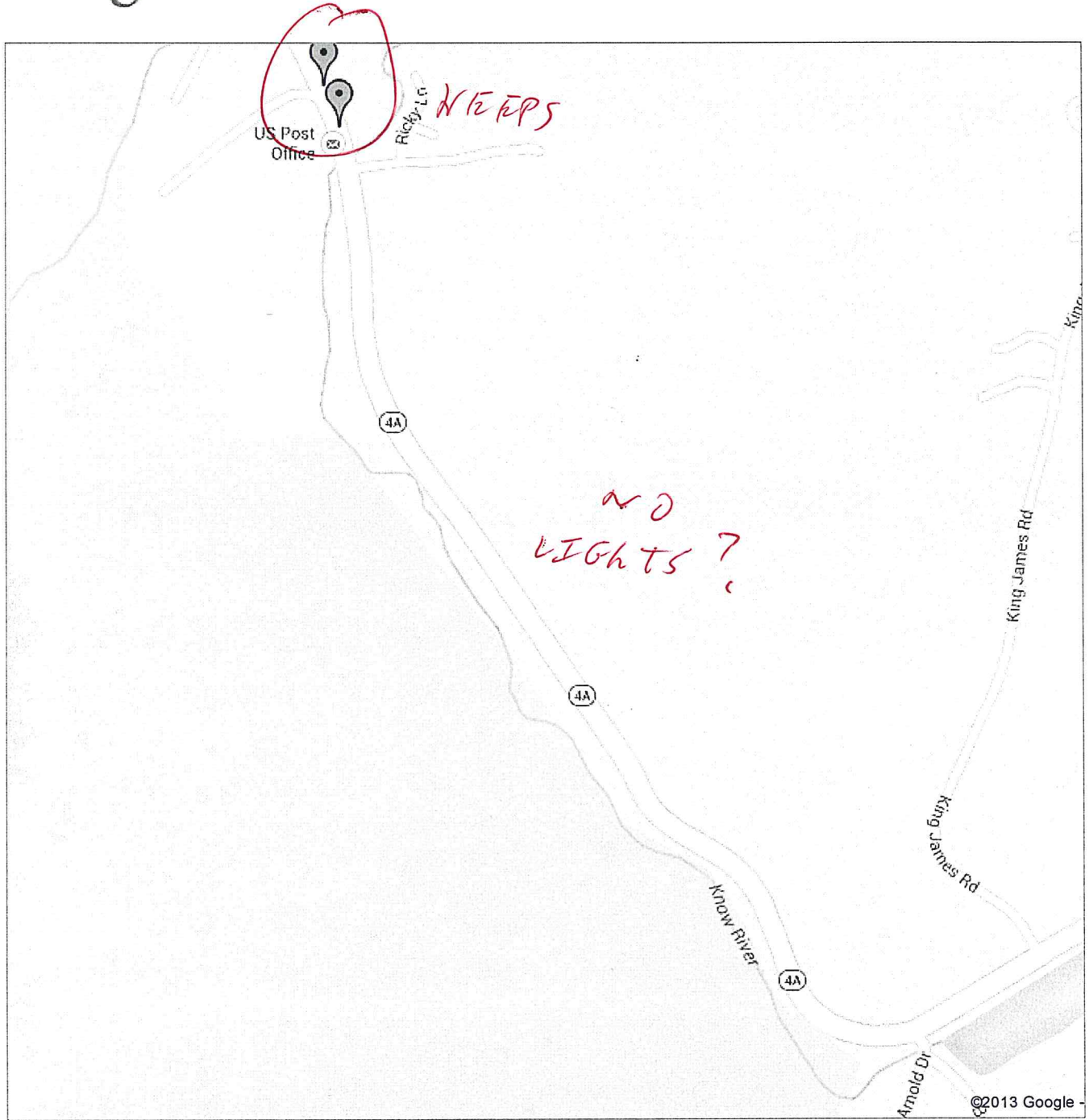
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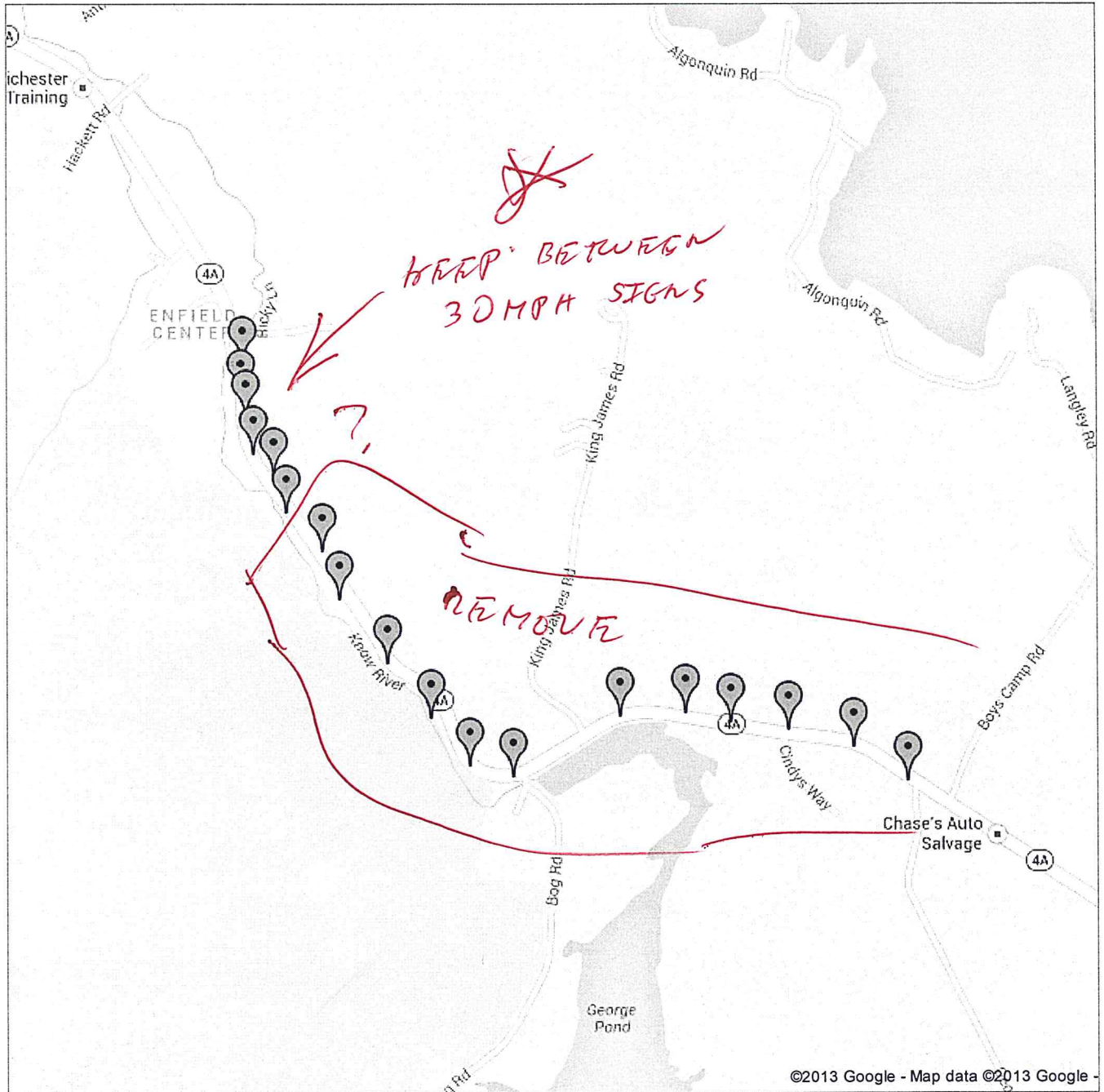
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