



January 31, 2024

Allie Terrebonne
419 Nandina Loop
Fairhope, AL 36532

Subject: Wetland Assessment, 12799 Lyter Lane, Barnwell

Dear Ms. Terrebonne:

BVA Group/Thompson Engineering has conducted a survey of your property in Barnwell (Baldwin County, Alabama) to determine whether wetlands or other Waters of the U.S. are present. The property consists of approximately 6.7 acres of undeveloped land located on the east side of Lyter Lane. This parcel is located within Section 28, Township 7 South, Range 2 East; the geographic coordinates of the approximate center of the property are Latitude 30.410786°N, Longitude 887.870667°W (Figures 1 and 2). Our survey involved a visual inspection of the entire property for any evidence of wetland conditions. This included testing of soils for wetland indicators such as redoximorphic features (eg., yellow or orange mottles) or mucky material. Other wetland indicators that were considered included the presence of drainage features, swollen tree boles, water-stained leaves, crayfish burrows, and oxidized rhizospheres on living roots. None of these indicators of wetland hydrology were observed within this property. Vegetation is a more-variable component of wetland assessments, because non-wetland plant communities in the south Alabama area often contain a combination of hydrophytic and upland species. This property contained abundant live oak in the western area near Lyter Lane and a variety of pasture grasses and oaks in the eastern part of the property (Figure 3). No obligate wetland species were observed.

The subject property was found to contain no wetlands as defined by the U.S. Army Corps of Engineers. Consequently, Baldwin County's wetland setback requirement will not apply to the proposed positioning of your house. Please feel free to call me if you have any questions or need any additional information.

Sincerely,

Barry A. Vittor, PhD
Principal Scientist
Thompson Engineering, Inc.
8060 Cottage Hill Road
Mobile, AL 36695
(251)633-6100

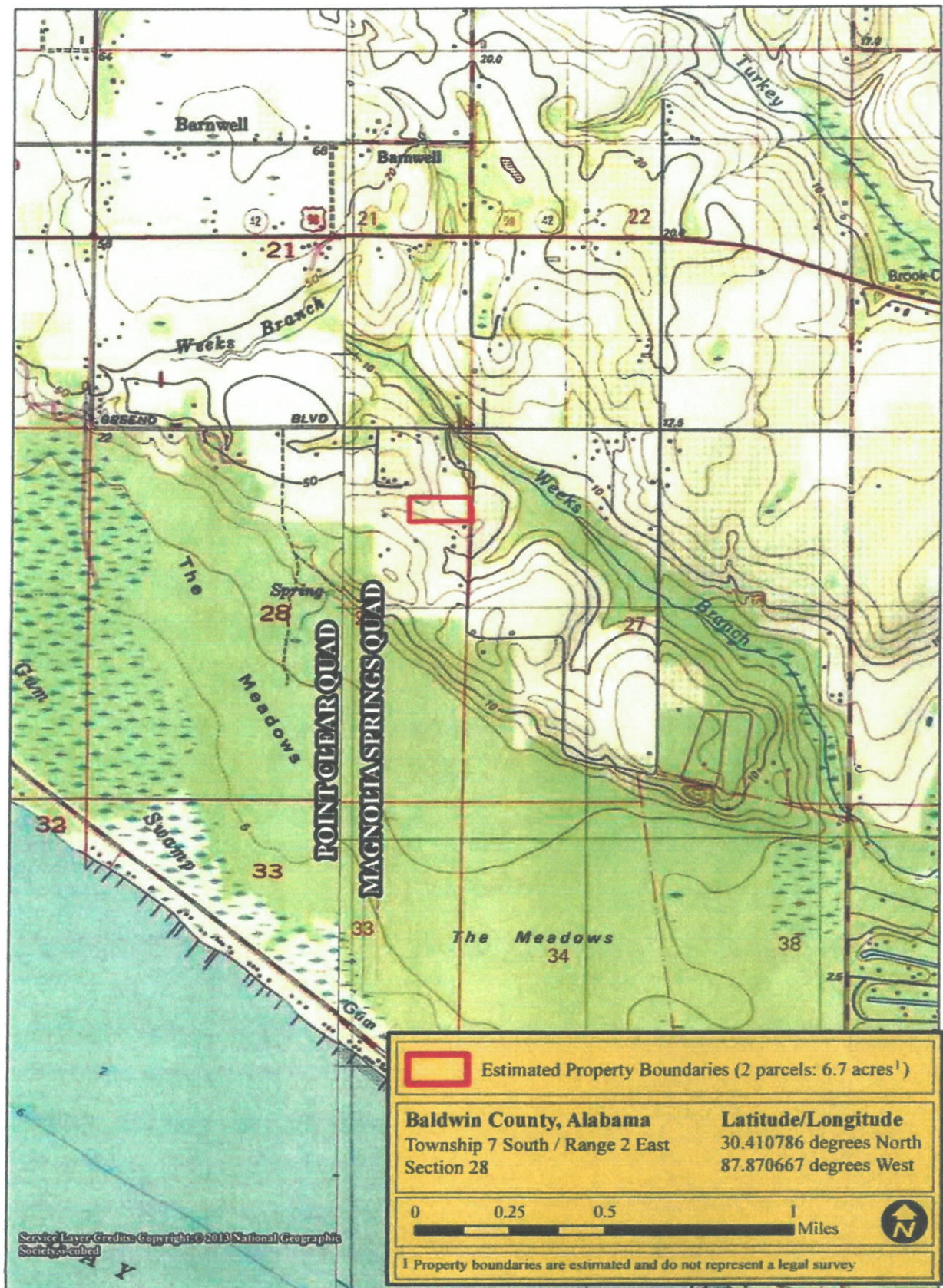


Figure 2. Project Location and Vicinity Map (Quad Locator)



Figure 3. Survey Results: No Wetlands (January 29, 2024)