

Harold Kelly
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December 30, 2023

Danny Williamson
3727 Harry Davis Road
Bullock, NC 27507

XXXXXXXXXXXXXXXXXXXX

RE: Preliminary Soil Evaluation/ Herbert Faucette Road/ Portion of MAPN: 102000124292/
102000116925/Granville County, NC

Dear Mr. Williamson:

At your request, a soil/site evaluation was conducted on the property referenced above. The site/soil evaluation was performed in accordance with NC .1900 Rules for Sewage Treatment and Disposal Systems. The purpose of the evaluation was to determine if the property would support the permitting and installation of septic systems to serve future homes.

We conducted the soil evaluation by making a series of soil borings across representative portions of the property. The location and physical soil characteristics of each boring were noted. Soils must meet specific regulatory requirements in order to be permitted for the installation of a septic soil. The regulations help ensure that constructed septic systems will properly treat and disperse wastewater and will not threaten public health. Unfortunately, the soils on the property evaluated would be classified as *unsuitable* for the permitting and installation of a septic system based on State regulations. All of the soil borings exhibited expansive clay minerology and seasonal soil saturation within 18" of the soil surface.

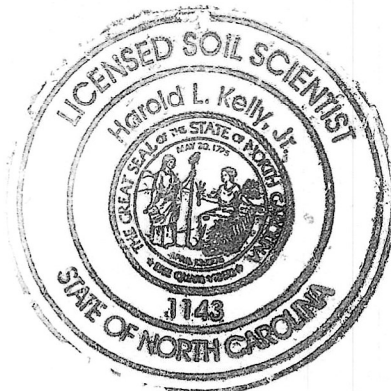
While on the property we made two soil auger borings in the pasture west of the requested areas. The approximate boring locations are shown on the enclosed site sketch. This portion of the parcel (MAPN: 102000124292) appears to have soils that would support the permitting and installation of septic systems.

In summary, it is our professional opinion that the portions of the parcels that you requested evaluated would not support septic systems due to *unsuitable* soil characteristics. Please feel free to contact me if you have any questions (336-598-2382).

Sincerely,

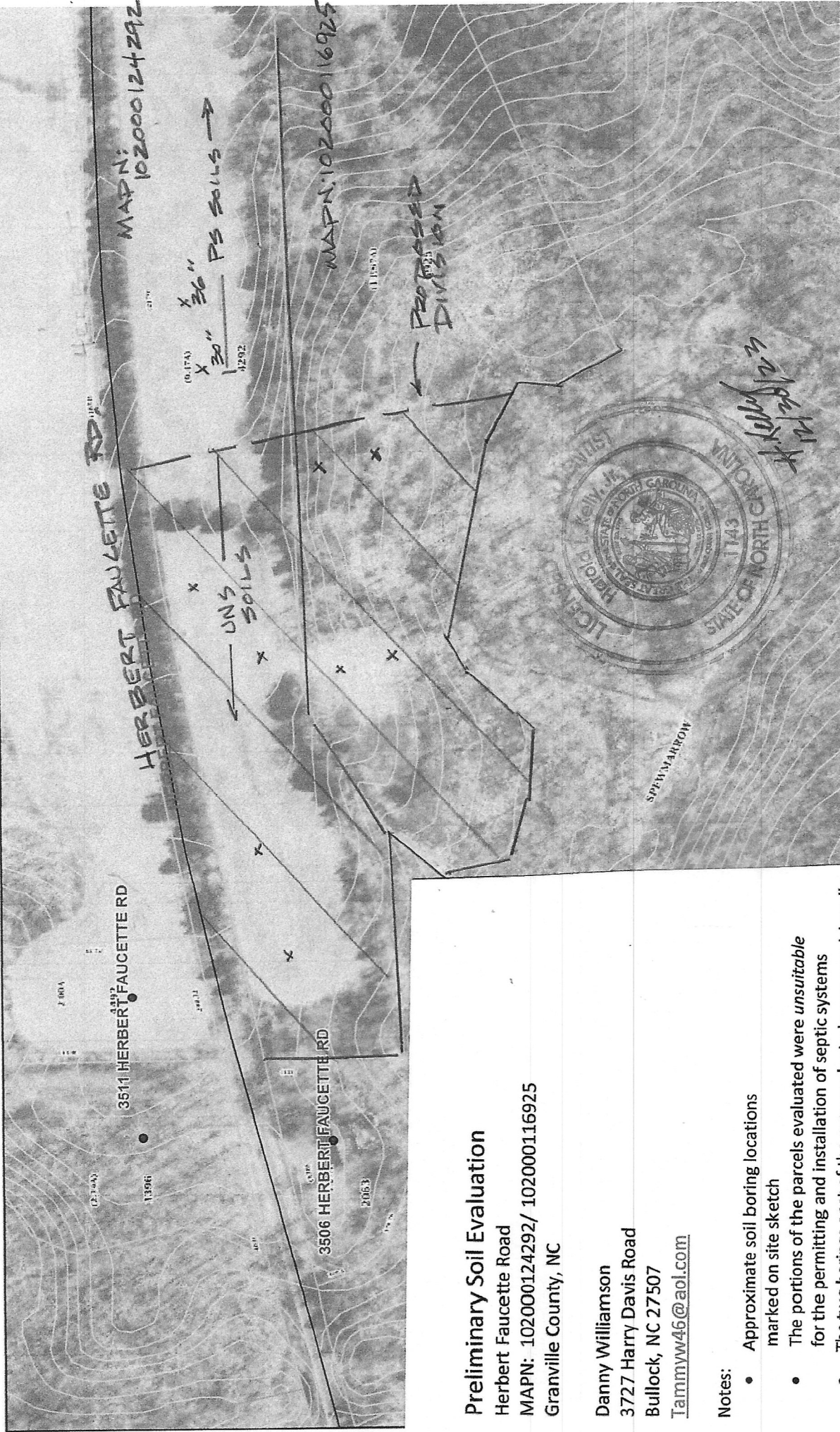


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Granville County, NC

MAPN: 102000124292
102000116925



Preliminary Soil Evaluation

Herbert Faucette Road

MAPN: 102000124292/ 102000116925

Granville County, NC

Danny Williamson

3727 Harry Davis Road

Bullock, NC 27507

Tammyw46@aol.com

Notes:

- Approximate soil boring locations marked on site sketch
- The portions of the parcels evaluated were *unsuitable* for the permitting and installation of septic systems
- The two borings east of the area evaluated were *provisionally suitable* and would accommodate septic systems



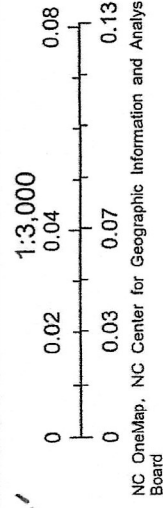
Unsuitable soil area (<18" soil depth)

X = Soil boring locations

Site plan scale: 1" = 200'

X Soil Boring 1" = 200'

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Board

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