

Harold Kelly
NC Licensed Soil Scientist, CPSS
7309 Blalock Road
Bahama, NC 27503
(336) 322-4724 (office)
(336-598-2382 (cell)

August 14, 2024

William T. Bartholomew, Jr.
3036 Panther Ridge Lane
Lewisville, NC 27023
Willbart5@gmail.com

RE: Preliminary site-soil evaluation/Beaver Dam Road/ Creedmoor, NC/ Parcel: 1803290434 (10.44 acres)/Wake County, NC

Dear Mr. Bartholomew:

At your request, a preliminary soil/site evaluation was conducted on the parcel referenced above. The evaluation was conducted to identify portions of the parcel that would likely support the permitting and installation of one or more septic systems. The evaluation was performed by walking the parcel, observing landscape features, and making a series of soil auger borings to determine relevant soil characteristics. The site/soil evaluation was performed in accordance with NC Rules for Sewage Treatment and Disposal Systems (15A NCAC 18E).

The evaluation was conducted on August 14, 2024, and consisted of 8 borings across representative portions of the parcel. The approximate location of the soil borings is shown on the attached site sketch. Unfortunately, all the borings would be classified as *unsuitable* for the permitting and installation of septic systems. The soils were shallow in depth to expansive clay mineralogy and indicators of seasonal soil saturation. These soil characteristics would compromise the performance of a septic system. The soils were typical of the Creedmoor soil series.

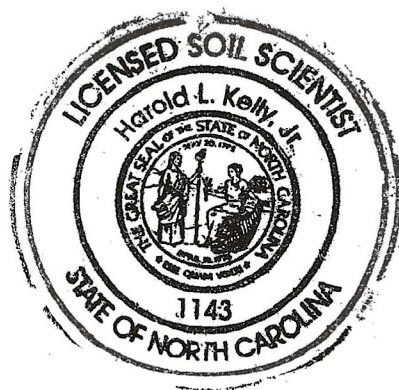
In summary, the requested evaluation determined that the soil across the parcel would be classified as *unsuitable* for the permitting and installation of a subsurface wastewater treatment and disposal system.

Thank you for the opportunity to provide you with this information. Please feel free to contact me if you have any questions (336-598-2382).

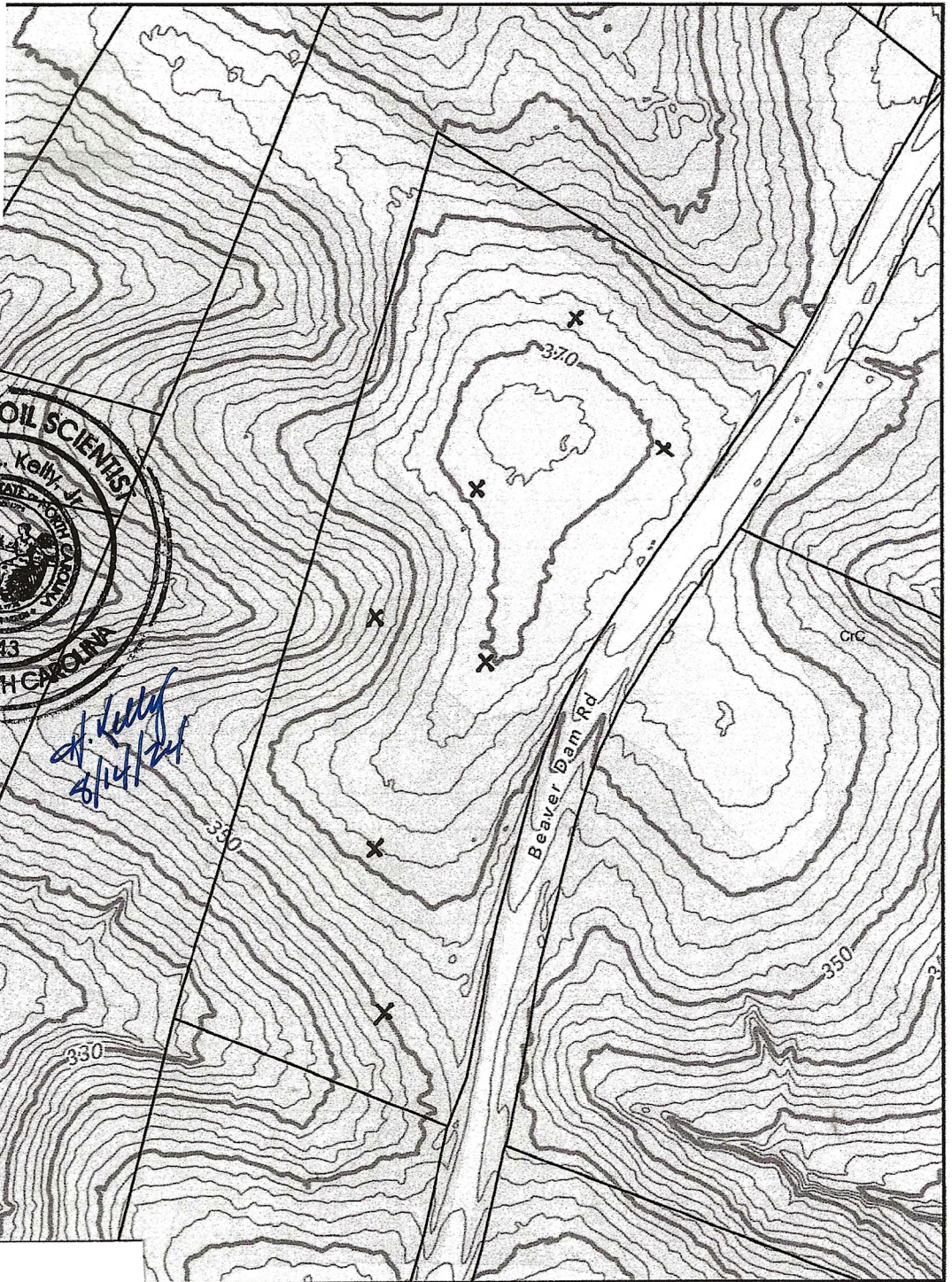
Sincerely,



Harold Kelly
NC Licensed Soil Scientist



Harold Kelly
Licensed Soil Scientist
7309 Blalock Road.
Bahama, NC 27503
(336) 322-4724 office
(336) 598-2382 cell
hkelly0501@gmail.com

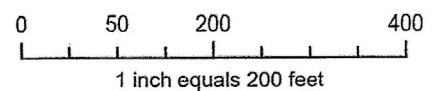


Preliminary Soil Evaluation
Beaver Dam Road (1803290434)
Creedmoor, NC 27572
Wake County

For: William T. Bartholomew, Jr.
3036 Panther Ridge Lane
Lewisville, NC 27023

X – approximate soil boring locations

Site plan scale: 1" ~ 200'



Disclaimer

iMaps makes every effort to produce and publish the most current and accurate information possible. However, the maps are produced for information purposes, and are NOT surveys. No warranties, expressed or implied, are provided for the data therein, its use, or its interpretation.