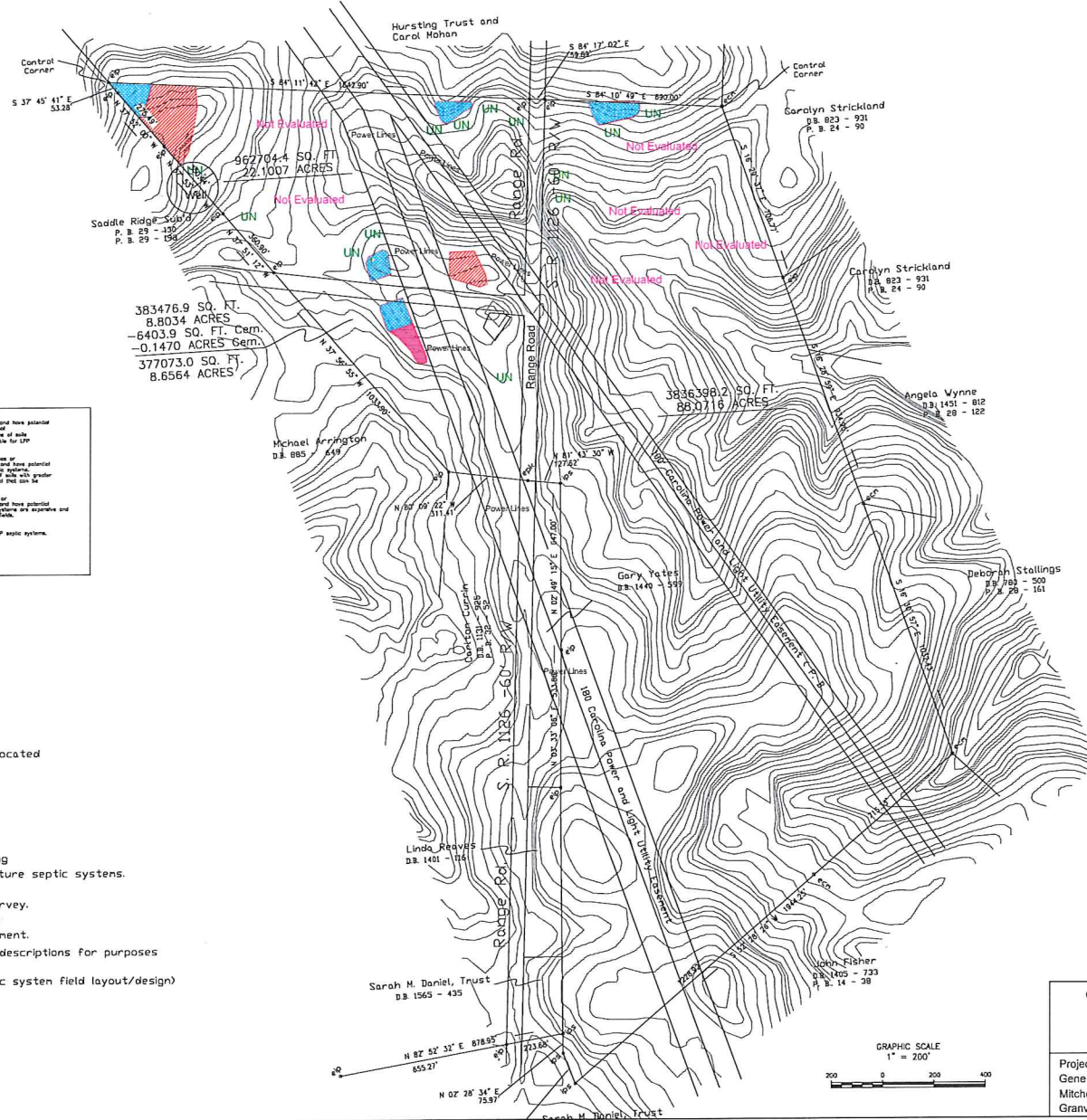


Preliminary Soils Evaluation  
Daniel's Property  
Granville County, NC  
April 2018



Legend

	Areas suitable with 36 inches or more of predominantly suitable material and have potential for conventional or modified conventional septic systems. There will be limitations as to these areas that may only be suitable for LFP septic systems.
	Areas suitable with 24 to 36 inches of predominantly suitable material and have potential LFP or alternative conventional septic systems. These areas are suitable with material that is greater than 30 inches of suitable soil material that can be used for conventional septic systems.
	Areas suitable with 18-24 inches of predominantly suitable material and have potential alternative septic systems. These systems are expensive and should only be used for future water beds.
	UN Unsuitable areas for conventional or LFP septic systems.
	Areas not included by CCSC.

- \*Preliminary Soils Evaluation
- \*Soil boundary was sketched in the field and soil borings gps located to increase mapping accuracy.
- \*Not a Survey.
- \*Septic system setbacks listed below for new lots.
  - 1) 10' from property lines.
  - 2) 100' from wells for primary systems.
  - 3) 100' from wells for repair systems.
  - 4) 50' from surface waters (streams, ponds, lakes).
- \*Any mechanical disturbances such as grading, cutting and filling of the suitable soil areas can render areas unsuitable for future septic systems.
- \*See accompanying report for additional information.
- \*Base map acquired from Granville County GIS website not a survey.
- \*Due to Soil Variability, CCSC cannot guarantee that the areas shown as suitable will be permitted by the local Health Department.
- \*The preliminary (approximate) soil lines cannot be used as legal descriptions for purposes of a land transfer or legal documentation.
- \*Additional field work may be required for a septic permit (septic system field layout/design)

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Project # 2508  
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Mitchell Farm  
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