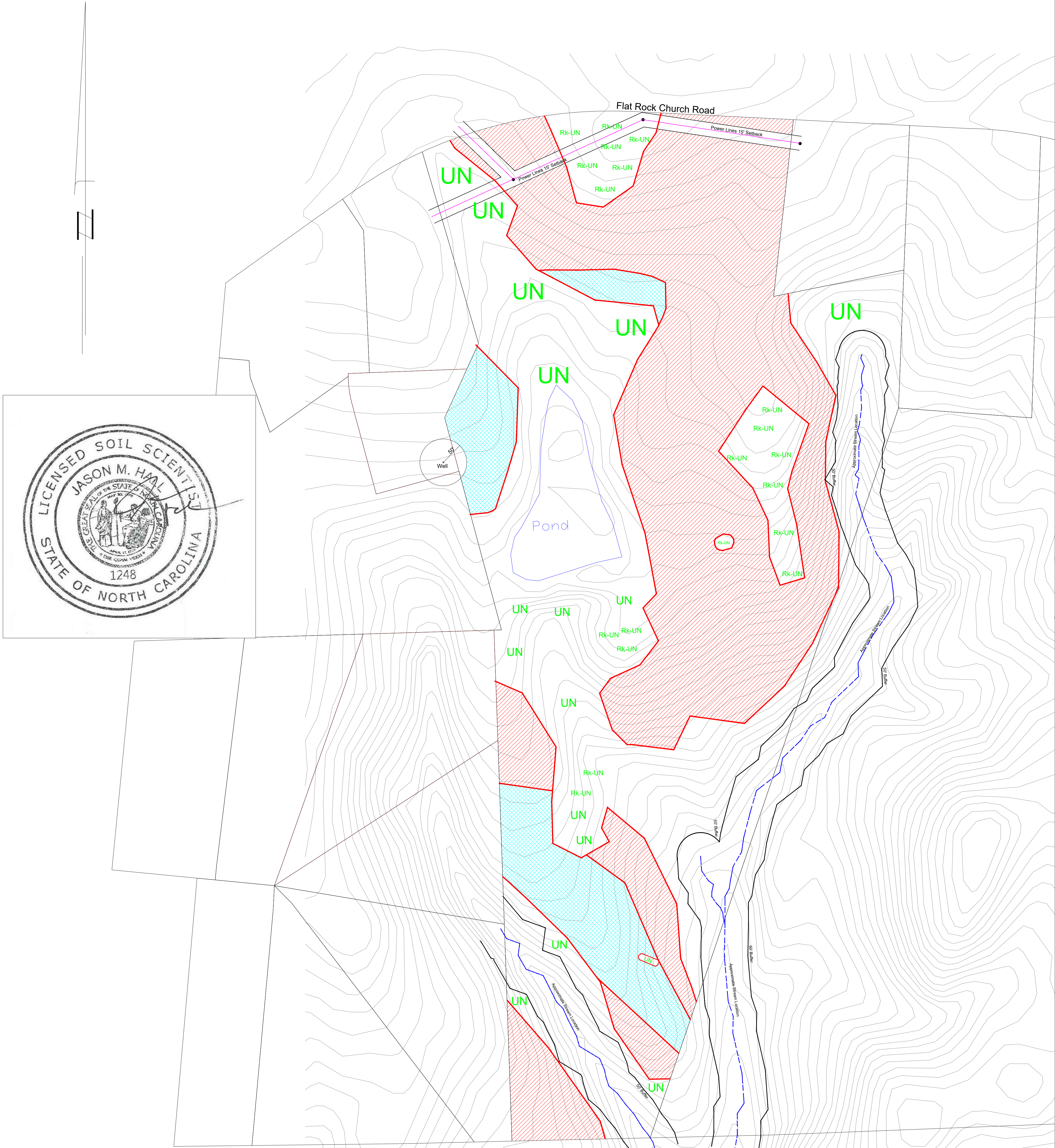




*Detailed Soils Evaluation
*Soil boundary was flagged in the field and located via GPS.

- *Septic system setbacks listed below for new lots.
- 1) 10' from property lines.
 - 2) 50' from wells for primary systems, 100' for septic.
 - 3) 50' from wells for repair systems, 100' for septic.
 - 4) 50' from surface waters (streams, ponds, lakes).
 - 5) 50' from Wet Ponds or Wet Detention, BMP's.
 - 6) 25' from dry detention or infiltration BMP's.

*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 Franklin County GIS, 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)

*The preliminary (approximate) location of streams need to be verified in the field by NC-DWR and Features Field located by a Surveyor.

Areas contain 30 inches or more of provisionally useable material and have potential for conventional or modified conventional septic systems. There will be inclusions of soils in these areas that may only be suitable for LPP

Areas contain soils with 24 to 29 inches or more of provisionally useable material and have potential LPP or ultra-shallow conventional septic systems. These areas may contain small inclusions of soils with 20-23 inches to restrictive horizons that are only suitable for at-grade lot profile chamber systems.

UN Unsuitable areas for Conventional, LPP or low profile subsurface septic systems.

UN-RK Unsuitable areas due to Rock.

GRAPHIC SCALE
1" = 100'

100 0 100 200

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Detailed Soils Evaluation
Flat Rock Church Road ~32.9-acres evaluated
Franklin County, North Carolina

Job# : 3768
Drawn By : JH
Date : 5/12/2021
Revision : 00/00/0000