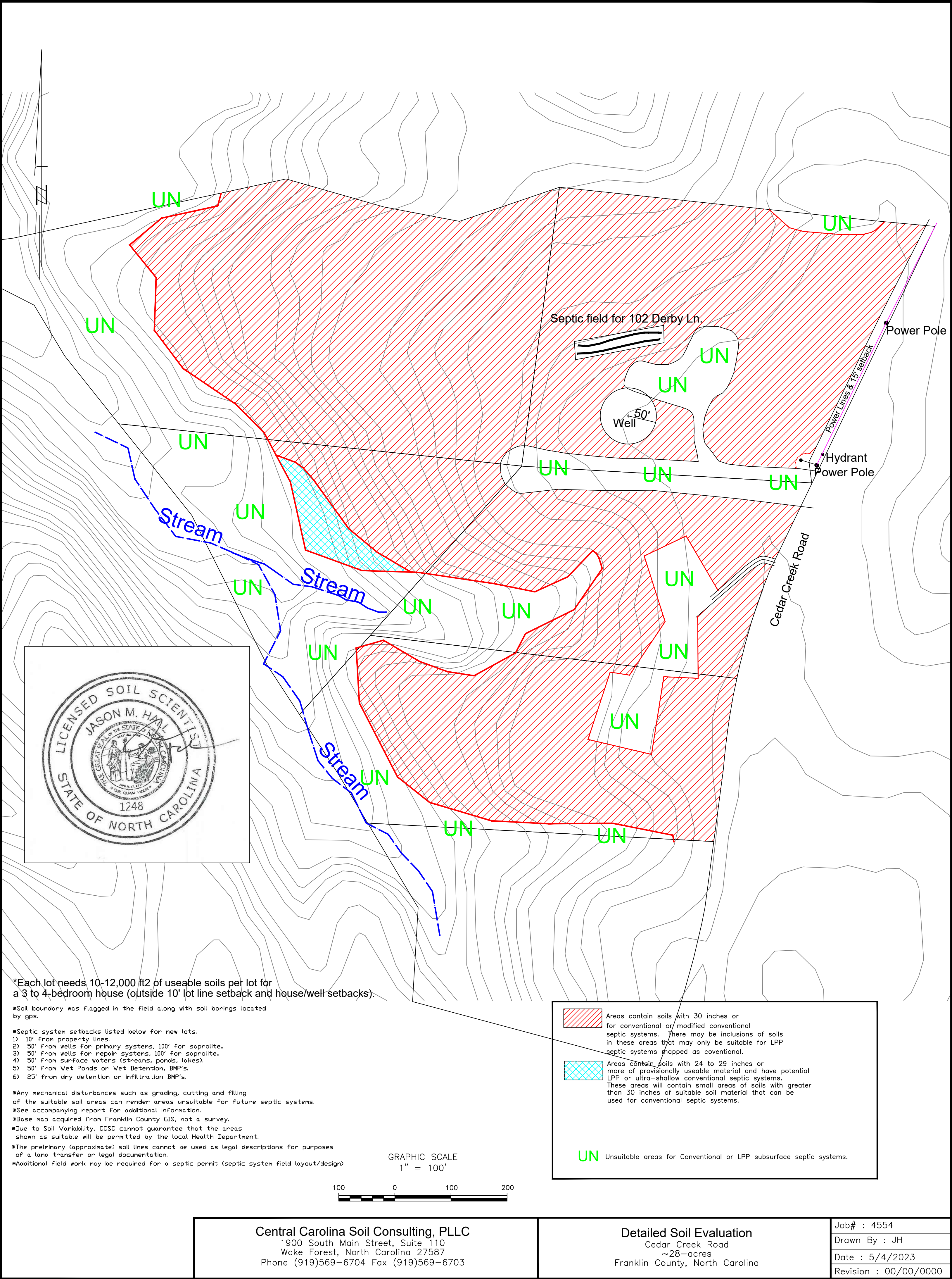




*Each lot needs 10-12,000 ft2 of useable soils per lot for a 3 to 4-bedroom house (outside 10' lot line setback and house/well setbacks).

*Soil boundary was flagged in the field along with soil borings located by gps.

*Septic system setbacks listed below for new lots.

- 1) 10' from property lines.
- 2) 50' from wells for primary systems, 100' for saprolite..
- 3) 50' from wells for repair systems, 100' for saprolite..
- 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)

GRAPHIC SCALE
1" = 100'



Areas contain soils with 30 inches or more of conventionally useable material for conventional or modified conventional septic systems. There may be inclusions of soils in these areas that may only be suitable for LPP septic systems mapped as conventional.



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 will contain small areas of soils with greater than 30 inches of suitable soil material that can be used for conventional septic systems.

UN

Unsuitable areas for Conventional or LPP subsurface septic systems.

Central Carolina Soil Consulting, PLLC
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Detailed Soil Evaluation
Cedar Creek Road
~28-acres
Franklin County, North Carolina

Job# : 4554
Drawn By : JH
Date : 5/4/2023
Revision : 00/00/0000