



Preliminary Soil Investigation
1386 Bullard Road; PIN 9576-39-6843.000
8 June 2022


Soil Map

Soil Map Legend

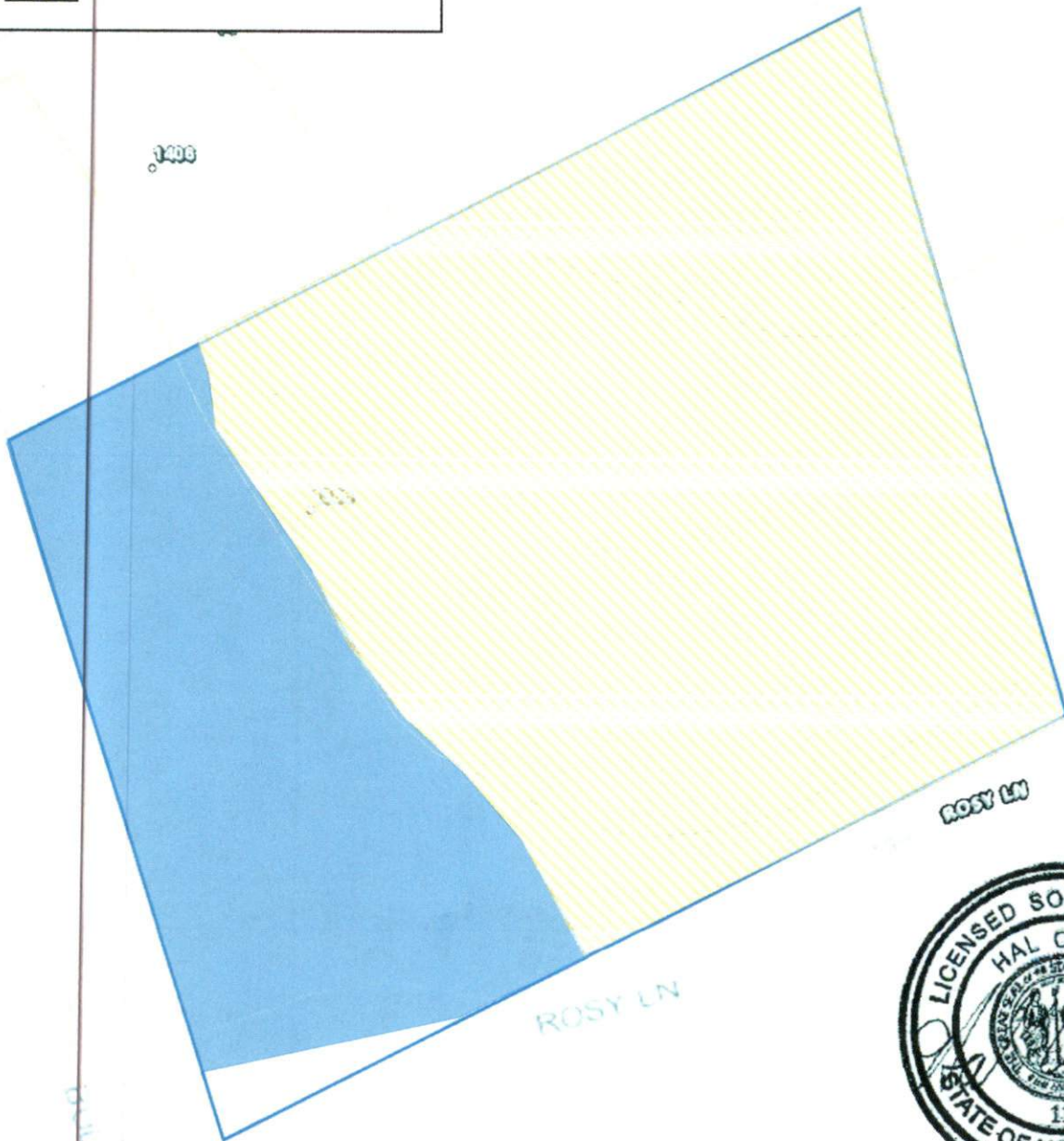
	Suitable and Provisionally Suitable Soils
	Unsuitable Soils



Scale 1 in = 50 ft



Distances are paced and approximate



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8 June 2022

Craig and Amy Taylor
179 Rosser Pittman Road
Broadway, NC 27505

Reference: Preliminary Soil Investigation
1386 Bullard Road; PIN 9576-39-6843.000

Dear Mr., & Mrs. Taylor,

A site investigation has been conducted for the above referenced property, located on the eastern side of Bullard Road (SR 2196) in Harnett County, North Carolina. The purpose of this investigation was to determine the site's ability to support subsurface sewage waste disposal systems. All sewage disposal ratings and determinations were made in accordance with "Laws and Rules for Sewage Treatment and Disposal Systems, 15A NCAC 18A .1900". This report represents my professional opinion as a Licensed Soil Scientist but does not guarantee or represent permit approval for any lot by the local Health Department. An improvement permit for all residences will need to be obtained from the Health Department that specifies the proposed home size and location, and the design and location of the septic system to be installed.

The soils were investigated by pit and a portion of this property was observed to be underlain soils rated as suitable and provisionally suitable for subsurface sewage waste disposal. The soils were observed to be sandy loams and sandy clay loams to greater than 30 inches and appear adequate to support long term application rates of 0.4 to 0.6 gal/day/ft². You should expect that 60 to 100 feet of conventional drainline would be required for the initial system per bedroom in the home.

The remainder of the property was observed to be underlain by soils rated as unsuitable for subsurface sewage waste disposal. Much of this area is rated as unsuitable due to inadequate soil depth to excessive soil wetness conditions and/or mechanical disturbance. The ability to utilize alternative systems or make modifications to this area to allow for septic systems is minimal.

It appears that the soils on this lot are adequate to support the septic disposal needs of a three or four bedroom residence. I appreciate the opportunity to provide this service and trust that you will feel free to call on me again in the future. If you have any questions or need additional information, please contact me at your convenience.

Sincerely,



Hal Owen
Licensed Soil Scientist

