

HAL OWEN & ASSOCIATES, INC.

SOIL & ENVIRONMENTAL SCIENTISTS

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10 May 2019

Mr. Kevin Burris
59 Spruce Lane
Lillington, NC 27546

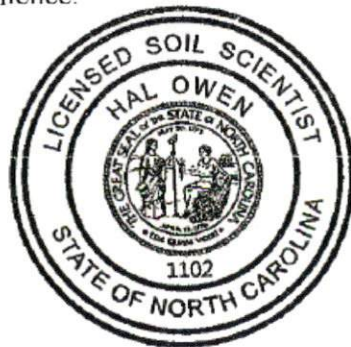
Reference: Preliminary Soil Investigation
Lot # 3 River Pines Subdivision; NC PIN 0630-99-8307

Dear Mr. Burris,

A site investigation has been conducted for the above referenced property, located at 59 Spruce Lane in Harnett County, North Carolina. It is our understanding that you wish to construct a 24ft X 25ft detached garage on the existing lot in the back yard. The purpose of this investigation was to determine the existence of a subsurface sewage waste disposal system, make surface observations relative to its apparent operation, and determine if adequate space exists to repair the system if it should ever fail. All soil ratings and determinations were made in accordance with "Laws and Rules for Sewage Treatment and Disposal Systems, 15A NCAC 18A .1900".

The property has an existing residence with an existing septic system that appeared to be functioning properly on the day of the investigation. The existing drainlines appear to have already been located by Harnett County Environmental Health. Adequate space exists between the existing system and southern lot line to construct the garage and provide proper setbacks from the building and the property line. A distance of fifty feet was measured at the site. A soil investigation was conducted in the front yard and it appears that an adequate amount of provisionally suitable soil exists on this lot to 100 % repair the system if it should fail. A partial repair area also exists in the back yard behind the proposed garage. Also, it appears that each of the existing drainlines could be extended by about twenty feet.

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.

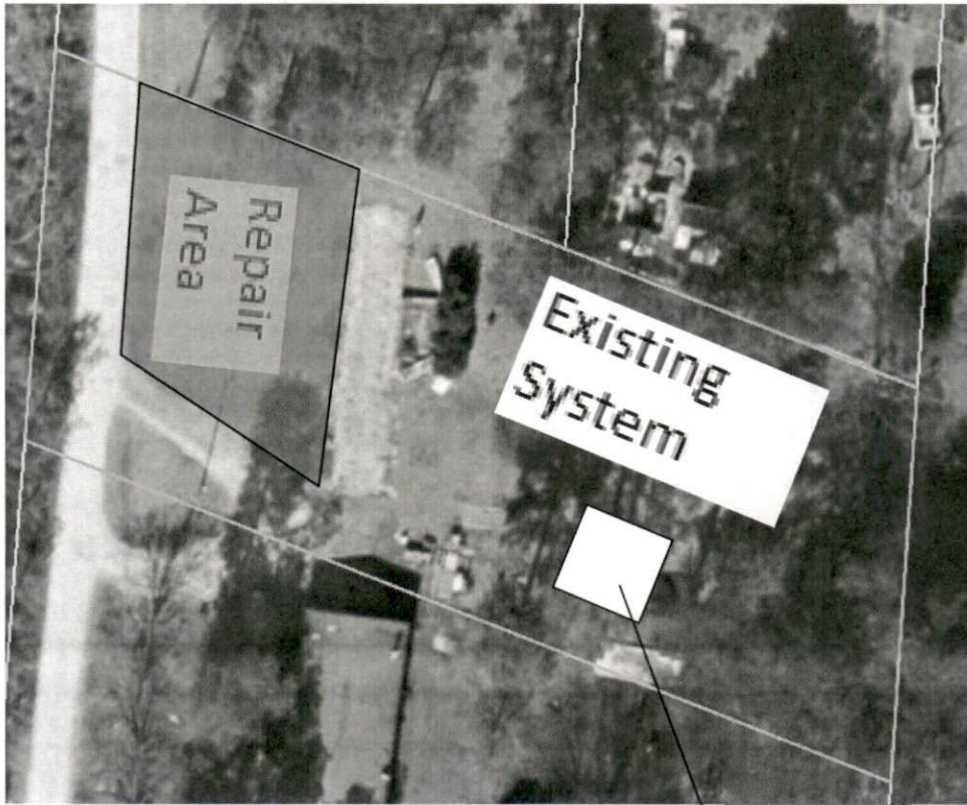


Sincerely,


Hal Owen
Licensed Soil Scientist

Preliminary Soil Investigation
Lot # 3 River Pines Subdivision; NC PIN 0630-99-8307
10 May 2019

Soil Map




Soil Map Legend

 Provisionally Suitable Soils

Proposed
Garage
24' X 25'



Scale 1 in = 50 ft



*Distances are paced
and approximate.
Not a Survey*

