HAL OWEN & ASSOCIATES, INC.

SOIL & ENVIRONMENTAL SCIENTISTS

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19 February 2021

Mr. Cory Daker

Reference: Preliminary Soil Investigation

166 Sherwood Hills Court, Cameron NC; Lot 14 The Ridge at Sherwood Forest

PIN 9555-97-4378.000

Dear Mr. Daker,

A site investigation has been conducted for the above referenced property, located on the southern side of Sherwood Hills Court in the Johnsonville Township of 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.

This property was observed to be underlain by soils that are rated as suitable for subsurface sewage waste disposal (see attached map). The soils shown as suitable on the attached map are excellent for residential purposes. You should expect that 50 to 70 feet of conventional or accepted status drainline would be required for the initial system per bedroom in the home. The soils on this lot appear adequate to support the septic disposal needs of a three or four bedroom home.

There is an old roadbed that cuts across the back third of the lot which has a deep spot in it that could negatively affect drainline placement and septic system design. It is recommended that at least the deep spot in the road be filled with suitable soil materials to facilitate the septic system layout. Adequate materials may be present in small pile at the site to fill in the deep spot.

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

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