

HAL OWEN & ASSOCIATES, INC.

SOIL & ENVIRONMENTAL SCIENTISTS

P.O. Box 400, Lillington, NC 27546-0400
Phone (910) 893-8743 / Fax (910) 893-3594
www.halowensoil.com

3 June 2021

Mr. Dan Golden

Reference: Preliminary Soil Investigation

1610 South River Rd Lillington, NC; PIN 0640-87-6455
1584 South River Rd Lillington, NC; PIN 0640-87-6447
1560 South River Rd Lillington, NC; PIN 0640-87-7464

Dear Mr. Golden,

A site investigation has been conducted for the above referenced properties, located on the northern side of South River Road (SR 1257) in the Upper Little River 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.

These properties were observed to be underlain by provisionally suitable soils for subsurface sewage waste disposal (see attached map). The soils shown as provisionally suitable will adequately function as sewage waste disposal sites but will require additional drainline due to clayey textured subsoil characteristics. You should expect that 80 to 100 feet of conventional drainline would be required for the initial system per bedroom in the home. Due to the large volume of rocks in the soils at the site, detailed investigation was very difficult. The health department will likely require that you provide pits for the soil to be evaluated. The soils on these lots appear adequate to support the septic disposal needs of three or possibly four bedroom homes.

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

1610 South River Rd Lillington, NC; PIN 0640-87-6455

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Soil Map

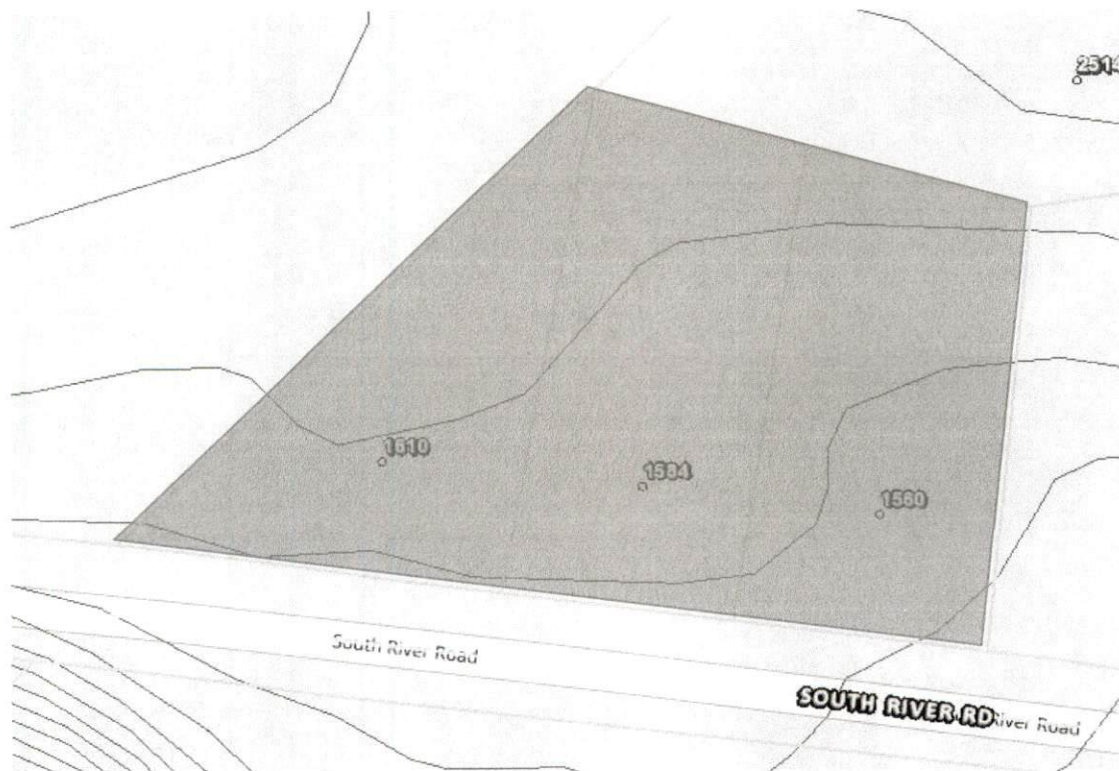
Soil Map Legend

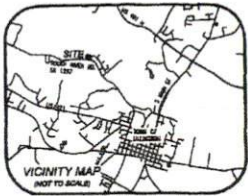
 Provisionally Suitable Soils

Scale 1 in = 100 ft



*Distances are paced
and approximate*





OWNER INFORMATION
 GLENN JONES INC.
 A NORTH CAROLINA CORPORATION
 PO BOX 534
 FLOQUAY-VARINA, NC 27628
 PIN # 0640-87-9465.000
 DEED BOOK 3807, PG 850
 ZONED: RB-20
 SETBACKS:
 FRONT: 30'
 SIDE: 10'
 REAR: 25'
 DEED RESTRICTIONS: NONE

CERTIFICATION OF OWNERSHIP, DEDICATION, & MAINTENANCE

I HEREBY CERTIFY THAT I AM THE OWNER OF THE PROPERTY SHOWN AND DESCRIBED HEREON, WHICH IS LOCATED IN THE SUBDIVISION JURISDICTION OF THE TOWN OF LILLINGTON AND THAT I HEREBY ADOPT THIS SUBDIVISION PLAN WITH MY FREE CONSENT AND ESTABLISH MINIMUM BUILDING SETBACK LINES AND DEDICATE ALL STREETS, ALLEYS, WALKS, PARKS AND OTHER SITES AND EASEMENTS TO PUBLIC OR PRIVATE AS NOTED.

William Denny
 OWNER DATE 7-22-19

SURVEY NOTATION

- EP DISTHO ICHN PINE
- IB IRON STAKE SET
- CP COMPUTED POINT
- FW RIGHT-OF-WAY
- UP UTILITY POLE
- OML OVERHEAD POWERLINE

GENERAL NOTES:

1. AREA MEASUREMENTS CALCULATED BY COORDINATE METHOD.
2. ALL MEASUREMENTS ARE HORIZONTAL GROUND MEASUREMENTS UNLESS STATED OTHERWISE.
3. EXISTING MONUMENTATION WAS FOUND AT PROPERTY CORNERS AS SHOWN.
4. NO TITLE SEARCH HAS BEEN PERFORMED ON THIS PROPERTY BY THIS OFFICE.

SURVEYOR'S DECLARATION TO WHOM IT MAY CONCERN

THIS PLAN IS A CORRECT REPRESENTATION OF THE LAND PLATTED. A NORTH CAROLINA LICENSED ATTORNEY AT LAW SHOULD BE CONSULTED CONCERNING CORRECT OWNERSHIP, WIDTH, AND LOCATION OF EASEMENTS, ANY CEMETERIES OR FAMILY BURYING GROUNDS NOT SHOWN ON RECORDED MAPS OR DEEDS MADE AVAILABLE TO THE SURVEYOR BY PRESENT OWNERS AT THE TIME OF THIS SURVEY AND OTHER TITLE QUESTIONS REVEALED BY TITLE EXAMINATION. NO RESPONSIBILITY OF ANY NATURE IS ASSUMED BY THE SURVEYOR FOR ANY CONDITIONS WHICH MAY PRESENTLY EXIST BUT ARE UNKNOWN SUCH AS: CEMETERIES, FAMILY BURYING GROUNDS, TOXIC OR HAZARDOUS WASTE MATERIAL, ETC.

I, JASON E. GODWIN, CERTIFY THAT THIS PLAN WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION (DEED DESCRIPTION RECORDED IN BOOK 3807, PAGE 850) THAT THE BOUNDARIES NOT SURVEYED ARE CLEARLY INDICATED AS BROKEN LINES (DRAWN FROM INFORMATION FOUND IN BOOK 3807, PAGE 850); THAT THE RATIO OF PRECISION AS CALCULATED IS 1:10,000; THAT THIS PLAN WAS PREPARED IN ACCORDANCE WITH G.S. 42-14 AS AMENDED; WITH MY ORIGINAL SIGNATURE, REGISTRATION NUMBER AND SEAL THIS 22ND DAY OF JULY, A.D. 2019.

Jason E. Godwin
 JASON E. GODWIN L-6690 REGISTRATION NUMBER

I, JASON E. GODWIN, PROFESSIONAL LAND SURVEYOR NO. L-6690, CERTIFY TO ONE OR MORE THE FOLLOWING AS INDICATED THUS X OR:

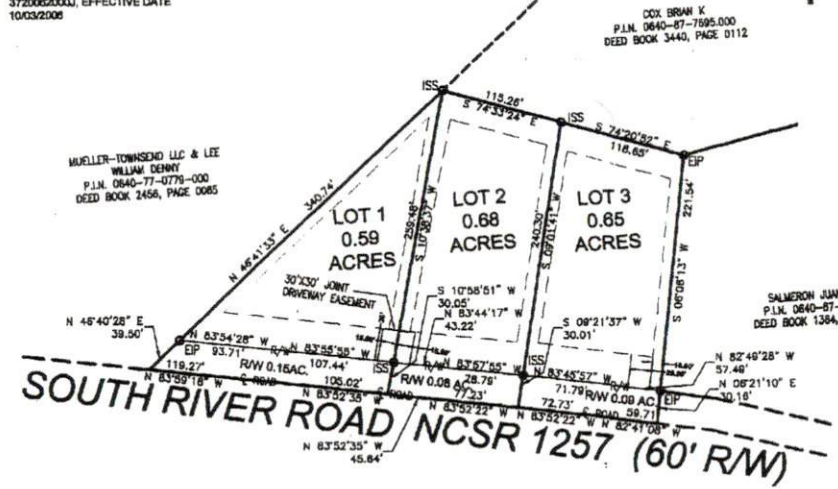
- A. THAT THIS PLAN IS OF A SURVEY THAT CREATED A SUBDIVISION OF LAND WITHIN THE AREA OF THE COUNTY OR MUNICIPALITY THAT HAS AN ORDINANCE THAT REGULATES PARCELS OF LAND.
- B. THAT THIS PLAN IS OF SURVEY THAT IS LOCATED IN SUCH PORTION OF A COUNTY THAT REGULATES PARCELS OF LAND.
- C. ANY ONE OF THE FOLLOWING:
 - (1) THAT THE FOLLOWING IS OF AN EXISTING PARCEL OR PARCELS OF LAND AND DOES NOT CREATE A NEW STREET OR CHANGE OF EXISTING STREET.
 - (2) THAT THE SURVEY IS OF AN EXISTING BUILDING OR OTHER STRUCTURE, OR NATURAL FEATURE, SUCH AS WATERCOURSE, OR
 - (3) THAT THIS SURVEY IS A CONTROL SURVEY.
- D. THAT THIS PLAN IS OF A SURVEY OF ANOTHER CATEGORY, SUCH AS THE RECOMBINATION OF EXISTING PARCELS, A COURT-ORDERED SURVEY OR OTHER EXCEPTION TO THE DEFINITION OF SUBDIVISION.
- E. THAT THE INFORMATION AVAILABLE TO THIS SURVEY IS SUCH THAT I AM UNABLE TO MAKE A DETERMINATION TO THE BEST OF MY PROFESSIONAL ABILITY AS TO PROVISIONS CONTAINED IN (A) THROUGH (D) ABOVE.

Jason E. Godwin
 JASON E. GODWIN, PROFESSIONAL LAND SURVEYOR NO. L-6690

CERTIFICATION OF APPROVAL FOR RECORDING

I CERTIFY THAT THE MAP OR PLAN TO WHICH CERTIFICATION IS AFFIXED MEETS ALL REQUIREMENTS OF THE TOWN OF LILLINGTON UNIFIED DEVELOPMENT CODE.
 DATE: July 22, 2019
 ADMINISTRATOR

PROPERTY IS LOCATED IN FLOOD ZONE X PER FIRM MAP NUMBER 372002000, EFFECTIVE DATE 10/03/2008



COX BROW K
 P.L.M. 0640-87-7595.000
 DEED BOOK 3440, PAGE 0112

SALMERON JUAN RAMON
 P.L.M. 0640-87-9404.000
 DEED BOOK 1384, PAGE 0670

REVIEW OFFICER'S CERTIFICATE

STATE OF NORTH CAROLINA, COUNTY OF JARRHETT
 REVIEW OFFICER OF JARRHETT COUNTY, CERTIFY THAT THE MAP OR PLAN TO WHICH THIS CERTIFICATION IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.
Shalish Bennett 7-23-19
 REVIEW OFFICER DATE

REGISTER OF DEEDS CERTIFICATE

STATE OF NORTH CAROLINA, COUNTY OF JARRHETT
 FILED FOR REGISTRATION AT 12:05 PM
 July 25, 2019, IN THE REGISTER OF DEEDS OFFICE
 RECORDED IN PLAT BOOK 2019, PAGE 209
Kimberly S. Hargrave
 REGISTER OF DEEDS
 BY: *Steph C. Adk* Sealed

DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS CERTIFICATION

PROPOSED SUBDIVISION ROAD CONSTRUCTION STANDARDS CERTIFICATION
 APPROVED: _____ DATE _____ DISTRICT ENGINEER

NOTE: ONLY NORTH CAROLINA DEPARTMENT OF TRANSPORTATION APPROVED STRUCTURES ARE TO BE CONSTRUCTED ON PUBLIC RIGHT-OF-WAY.

NOTE: SITE TRIANGLE TAKES PRECEDENT OVER ANY SIGN EASEMENT.

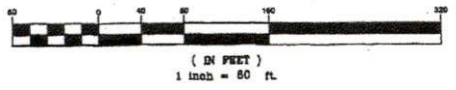
NOTE: OWNER, DEVELOPER, OR CONTRACTOR SHALL SET THE CENTERLINE OF THE EXISTING ROADWAY DITCH BACK TO A MINIMUM OF 12 FEET FROM THE EXISTING/PROPOSED EDGE OF PAVEMENT ALONG ALL ROAD FRONT LOTS.

NOTE: ALL DRAINAGE EASEMENTS SHALL BE DEDICATED AS PUBLIC AND IT SHALL BE THE RESPONSIBILITY OF THE PROPERTY OWNERS TO MAINTAIN THE DRAINAGE EASEMENTS AND ANY DRAINAGE STRUCTURES THERE IN, SO AS TO MAINTAIN THE INTEGRITY OF THE DRAINAGE SYSTEM AND INSURE POSITIVE DRAINAGE.

NOTE:
 LOTS 1 & 2 SHALL HAVE A 30'X30' JOINT USE DRIVEWAY EASEMENT WITH NO ADDITIONAL ACCESS TO SR 1257, PER NCDOT.

Lee R. Hines, Jr.
 DATE July 22, 2019

GRAPHIC SCALE



Enoch Engineers, P.A.
 CONSULTING ENGINEERS & SURVEYORS
 1403 NC Highway 27, Box 1763, Fayetteville, NC 27315
 Phone: 704.785.1100 Fax: 704.785.1190
 E-mail: jason@enocheengineers.com
 N.C. Firm License #C-2061

PLAN INFORMATION:

HORIZONTAL SCALE:	DESIGNED BY:
1" = 80'	FT
VERTICAL SCALE:	DRAWN BY:
"	CC
DATE CREATED:	CHECKED BY:
03-08-2019	JEG
SURVEY INFORMATION:	

LOCATION: SOUTH RIVER ROAD (NCSR 1257) MEADOW TOWNSHIP JARRHETT COUNTY NORTH CAROLINA
 OWNER: GLENN JONES INC. A NORTH CAROLINA CORPORATION PO BOX 534 FLOQUAY-VARINA, NC 27628

DIVISION MAP FOR SAM JONES

EE PROJECT: 4984
S-1
 SHEET 1 OF 1

