

Initial Application Date: 7/9/18

Application # 185004440

COUNTY OF HARNETT RESIDENTIAL LAND USE APPLICATION

CU# _____

Central Permitting 108 E. Front Street, Lillington, NC 27546 Phone: (910) 893-7525 ext:2 Fax: (910) 893-2793 www.harnett.org/permits

"A RECORDED SURVEY MAP, RECORDED DEED (OR OFFER TO PURCHASE) & SITE PLAN ARE REQUIRED WHEN SUBMITTING A LAND USE APPLICATION"

LANDOWNER: George and Kim West Mailing Address: 238 Doug West Lane
City: Spring Lake State: NC Zip: 28390 Contact No: 910 797 2187 Email: GWEST2104@gmail.com

APPLICANT*: _____ Mailing Address: _____
City: _____ State: _____ Zip: _____ Contact No: _____ Email: _____
*Please fill out applicant information if different than landowner

CONTACT NAME APPLYING IN OFFICE: _____ Phone # _____

PROPERTY LOCATION: Subdivision: _____ Lot #: A Lot Size: 12.95
State Road # 2048 State Road Name: Bethel Baptist Church Road Map Book & Page: 2018/177
Parcel: 0/0 b1 0534 6683 PIN: 0534-35-0490-000
Zoning: R22R Flood Zone: X Watershed: AA Deed Book & Page: 306 / 313 Power Company: South River
*New structures with Progress Energy as service provider need to supply premise number _____ from Progress Energy.

PROPOSED USE:

- SFD: (Size _____ x _____) # Bedrooms: _____ # Baths: _____ Basement(w/wo bath): _____ Garage: _____ Deck: _____ Crawl Space: _____ Slab: _____ Monolithic Slab: _____
(Is the bonus room finished? () yes () no w/ a closet? () yes () no (if yes add in with # bedrooms))
- Mod: (Size 76 x 28) # Bedrooms 3 # Baths 3 Basement (w/wo bath) _____ Garage: 22x27 Site Built Deck: On Frame _____ Off Frame
(Is the second floor finished? () yes () no Any other site built additions? () yes () no
- Manufactured Home: _____ SW _____ DW _____ TW (Size _____ x _____) # Bedrooms: _____ Garage: _____ (site built?) Deck: _____ (site built?)
- Duplex: (Size _____ x _____) No. Buildings: _____ No. Bedrooms Per Unit: _____
- Home Occupation: # Rooms: _____ Use: _____ Hours of Operation: _____ #Employees: _____
- Addition/Accessory/Other: (Size _____ x _____) Use: _____ Closets in addition? () yes () no

Water Supply: County _____ Existing Well _____ New Well (# of dwellings using well _____) *Must have operable water before final

Sewage Supply: New Septic Tank (Complete Checklist) _____ Existing Septic Tank (Complete Checklist) _____ County Sewer

Does owner of this tract of land, own land that contains a manufactured home within five hundred feet (500') of tract listed above? () yes () no

Does the property contain any easements whether underground or overhead () yes () no

Structures (existing or proposed): Single family dwellings: Mod Manufactured Homes: _____ Other (specify): _____

Required Residential Property Line Setbacks:

Front	Minimum	<u>35</u>	Actual	<u>94.4</u>
Rear		<u>25</u>		<u>63</u>
Closest Side		<u>10</u>		<u>75.2</u>
Sidestreet/corner lot				
Nearest Building on same lot				

Comments: w/ Garage
204 Doug West Lane

7-10-18
S

SPECIFIC DIRECTIONS TO THE PROPERTY FROM LILLINGTON: Take Highway 210 South approx 17 miles. Turn left onto State Road 2048 (Bethel Baptist Church Road) for approx 2 miles. Turn right onto Doug West Lane.

If permits are granted I agree to conform to all ordinances and laws of the State of North Carolina regulating such work and the specifications of plans submitted. I hereby state that foregoing statements are accurate and correct to the best of my knowledge. Permit subject to revocation if false information is provided.

Douglas West
Signature of Owner or Owner's Agent

7-6-18
Date

It is the owner/applicants responsibility to provide the county with any applicable information about the subject property, including but not limited to: boundary information, house location, underground or overhead easements, etc. The county or its employees are not responsible for any incorrect or missing information that is contained within these applications.

This application expires 6 months from the initial date if permits have not been issued

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

31 May 2018

Mr. Doug West
Mrs. Judy West
209 Doug West Lane
Spring Lake, NC 28390-7310

Reference: Preliminary Soil Investigation
Minor Subdivision Plat for Douglas H & Judy West

Dear Mr. West,

A soil investigation has been conducted at the above referenced property, located on an easement road south of Bethel Baptist Road (SR 2048) in the Anderson Creek Township of Harnett County, North Carolina. The purpose of the investigation was to determine the existence of a subsurface sewage waste disposal system on each lot and to make surface observations relative to their apparent operation. All soil ratings and determinations were made in accordance with "Laws and Rules for Sewage Treatment and Disposal Systems, 15A NCAC 18A .1900". It is our understanding that individual septic systems and public water supplies will be utilized at this site.

Lot B has an existing residence with an existing septic system that appeared to be functioning properly on the day of the investigation. This existing septic system appeared to be located within any setback requirements for this property. A soil investigation was conducted and it appears that an adequate amount of suitable soil exists on this lot to 100 % repair the system if it should fail.

Lot C has an existing residence with an existing septic system that appeared to be functioning properly on the day of the investigation. This existing septic system appeared to be located within any setback requirements for this property. A soil investigation was conducted and it appears that an adequate amount of suitable soil exists on this lot to 100 % repair the system if it should fail.

Lot D has two existing mobile homes, each with an existing septic system that appeared to be functioning properly on the day of the investigation. Each existing septic system appeared to be located within any setback requirements for this property. A soil investigation was conducted and it appears that an adequate amount of suitable soil exists on this lot to 100 % repair each system if it should fail.

An additional investigation was conducted on Lot A at the proposed site of a home to be built in the future and the soils were found to be suitable for septic systems. There appears to be many options for you septic disposal needs associated with the new home. The soils throughout this property on the uplands are wind-blown sediments with loamy sand surfaces that extended to greater than three feet in many places. Below these light colored soils are bright colored sandy loam layers that demonstrate the well to excessively drained nature of these soils. These soils, in my opinion, are the best soils for subsurface sewage waste disposal that you can find. Fifty feet of conventional drainline per bedroom in the home should be adequate for decades.

This soil investigation report and map, when provided to the Harnett County Health Department, should allow them to sign the maps for recordation. I appreciate the opportunity to provide this service and hope to be allowed to assist you again in the future. If you have any questions or need additional information, please contact me at your convenience.



Sincerely,

A handwritten signature in black ink that reads "Hal Owen".

Hal Owen
Licensed Soil Scientist

NAME: George & Kim West

APPLICATION #: _____

This application to be filled out when applying for a septic system inspection.

County Health Department Application for Improvement Permit and/or Authorization to Construct
IF THE INFORMATION IN THIS APPLICATION IS FALSIFIED, CHANGED, OR THE SITE IS ALTERED, THEN THE IMPROVEMENT PERMIT OR AUTHORIZATION TO CONSTRUCT SHALL BECOME INVALID. The permit is valid for either 60 months or without expiration depending upon documentation submitted. (Complete site plan = 60 months; Complete plat = without expiration)

910-893-7525 option 1

CONFIRMATION # _____

Environmental Health New Septic System Code 800

- **All property irons must be made visible.** Place "pink property flags" on each corner iron of lot. All property lines must be clearly flagged approximately every 50 feet between corners.
- Place "orange house corner flags" at each corner of the proposed structure. Also flag driveways, garages, decks, out buildings, swimming pools, etc. Place flags per site plan developed at/for Central Permitting.
- Place orange Environmental Health card in location that is easily viewed from road to assist in locating property.
- If property is thickly wooded, Environmental Health requires that you clean out the undergrowth to allow the soil evaluation to be performed. Inspectors should be able to walk freely around site. **Do not grade property.**
- **All lots to be addressed within 10 business days after confirmation. \$25.00 return trip fee may be incurred for failure to uncover outlet lid, mark house corners and property lines, etc. once lot confirmed ready.**
- After preparing proposed site call the voice permitting system at 910-893-7525 option 1 to schedule and use code **800** (after selecting notification permit if multiple permits exist) for Environmental Health inspection. **Please note confirmation number given at end of recording for proof of request.**
- Use Click2Gov or IVR to verify results. Once approved, proceed to Central Permitting for permits.

Environmental Health Existing Tank Inspections Code 800

- Follow above instructions for placing flags and card on property.
- Prepare for inspection by removing soil over **outlet end** of tank as diagram indicates, and lift lid straight up (*if possible*) and then **put lid back in place.** (Unless inspection is for a septic tank in a mobile home park)
- **DO NOT LEAVE LIDS OFF OF SEPTIC TANK**
- After uncovering **outlet end** call the voice permitting system at 910-893-7525 option 1 & select notification permit if multiple permits, then use code **800** for Environmental Health inspection. **Please note confirmation number given at end of recording for proof of request.**
- Use Click2Gov or IVR to hear results. Once approved, proceed to Central Permitting for remaining permits.

SEPTIC

If applying for authorization to construct please indicate desired system type(s): can be ranked in order of preference, must choose one.

- Accepted
 Innovative
 Conventional
 Any
 Alternative
 Other _____

The applicant shall notify the local health department upon submittal of this application if any of the following apply to the property in question. If the answer is "yes", applicant **MUST ATTACH SUPPORTING DOCUMENTATION**:

- YES NO Does the site contain any Jurisdictional Wetlands?
 YES NO Do you plan to have an irrigation system now or in the future?
 YES NO Does or will the building contain any drains? Please explain. _____
 YES NO Are there any existing wells, springs, waterlines or Wastewater Systems on this property?
 YES NO Is any wastewater going to be generated on the site other than domestic sewage?
 YES NO Is the site subject to approval by any other Public Agency?
 YES NO Are there any Easements or Right of Ways on this property?
 YES NO Does the site contain any existing water, cable, phone or underground electric lines?

If yes please call No Cuts at 800-632-4949 to locate the lines. This is a free service.

I Have Read This Application And Certify That The Information Provided Herein Is True, Complete And Correct. Authorized County And State Officials Are Granted Right Of Entry To Conduct Necessary Inspections To Determine Compliance With Applicable Laws And Rules. I Understand That I Am Solely Responsible For The Proper Identification And Labeling Of All Property Lines And Corners And Making The Site Accessible So That A Complete Site Evaluation Can Be Performed.

George & Kim West
PROPERTY OWNERS OR OWNERS LEGAL REPRESENTATIVE SIGNATURE (REQUIRED)

7/2/18
DATE