

Initial Application Date: 6-20-19

Application #			

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COUNTY OF HARNETT RESIDENTIAL LAND USE APPLICATION  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: 14/65 Gilbert Mailing Address: 299 Revels Rd
City: FUGUAY VATINA State: NC Zip: 27526 Contact No: 910-890-3017 Email: 79185 gilbert 14220gmail, Co
APPLICANT*: TYLET Gilbert Mailing Address: 299 REVELS Rd
City: FULVAY VATION State: No. Zip: 27526 Contact No: 910-896-3017 Email: TYICTG, 16 CTT 1422 & GM *Please fill out applicant information if different than landowner
ADDRESS: Baptist Grave Rd PIN: 0644-11-2522.000
Zoning: RA30 Flood: Watershed: MA Deed Book / Page: 3632 132
Setbacks - Front: 550 '5 Back: 1383 Side 40 Corner:
PROPOSED USE:
SFD: (Size 54x63) # Bedrooms: 4 # Baths: 2 Basement(w/wo bath): Garage: Deck: Crawl Space: Slab: Slab: Slab:
(Is the bonus room finished? () yes () no w/ a closet? () yes () no (if yes add in with # bedrooms)
_
Mod: (Sizex) # Bedrooms # Baths Basement (w/wo bath) Garage: Site Built Deck: On Frame Off Frame
(Is the second floor finished? () yes () no Any other site built additions? () yes () no
☐ Manufactured Home:SWDWTW (Sizex) # Bedrooms: Garage:(site built?) Deck:(site built?)
Duplex: (Sizex) No. Buildings: No. Bedrooms Per Unit:
☐ Home Occupation: # Rooms:Use: Hours of Operation: #Employees:
Addition/Accessory/Other: (Sizex) Use: Closets in addition? () yes () no
Webs Combined Country Friedrich Well New Well (# of doubling or in only )
Water Supply:CountyExisting WellNew Well (# of dwellings using well) *Must have operable water before final (Need to Complete New Well Application at the same time as New Tank)
Sewage Supply: New Septic Tank Expansion _ Relocation _ Existing Septic Tank County Sewer (Complete Environmental Health Checklist on other side of application if Septic)
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: Other (specify):
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.
Signature of Owner's Agent Date
Signature of Owner or Owner's Agent  ***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**

APPLICATION CONTINUES ON BACK



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

\*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)

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#### Environmental Health New Septic System

- <u>All property irons must be made visible</u>. 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 <u>undergrowth</u> 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.

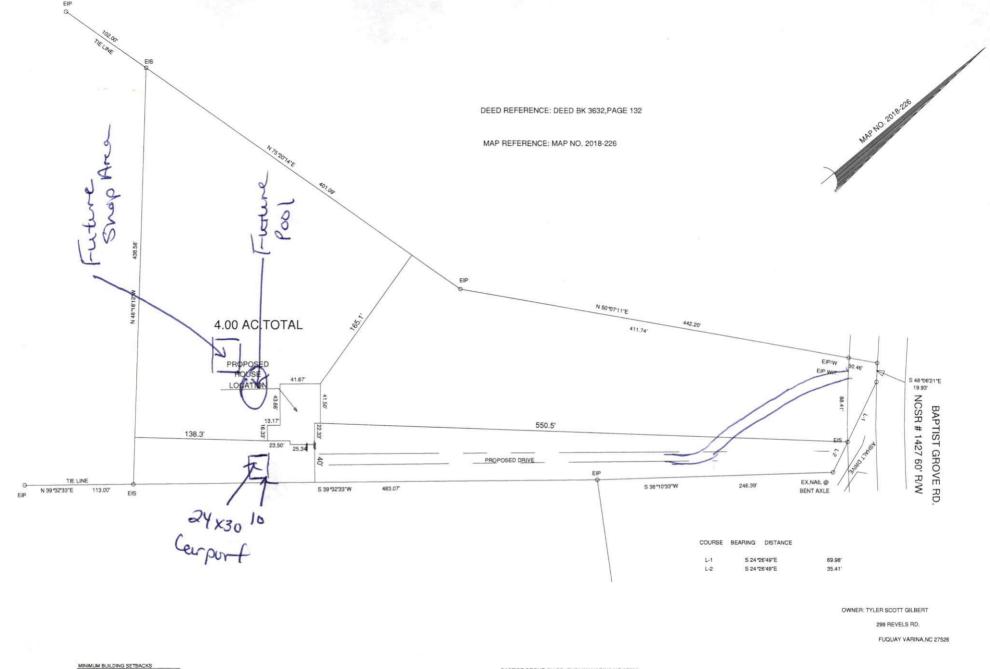
### **Environmental Health Existing Tank Inspections**

- 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

#### "MORE INFORMATION MAY BE REQUIRED TO COMPLETE ANY INSPECTION"

SEPTIC  If applying for authorization to construct please indicate desired system type(s): can be ranked in order of preference, must choose one.						
{		cepted	{ } Innovative { \( \sum_{\text{Conventional}} \) Conventional \( \) Any			
{	} Alt	ernative	{ } 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	{ <b>⋈</b> NO	Does the site contain any Jurisdictional Wetlands?			
{	}YES	{>>} NO	Do you plan to have an <u>irrigation system</u> now or in the future?			
{	}YES	{≯ NO	Does or will the building contain any drains? Please explain.			
{_	.}YES	NO ( C	Are there any existing wells, springs, waterlines or Wastewater Systems on this property?			
{	}YES	NO { OF	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 P	Are there any Easements or Right of Ways on this property?			
{	}YES	P 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.			
			Does the site contain any existing water, cable, phone or underground electric lines?			

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.



BAPTIST GROVE CH.RD. FUQUAY VARINA,NC 27526

SURVEY FOR: PROPOSED PLOT PLAN - 4.00 AC. 1427 TYLER SCOTT GILBERT TRACT TOWNSHIP HECTOR'S CREEK COUNTY

BENNETT SURVEYS 1662 CLARK RD., LILLINGTON, N.C. 27546

F-1304 (910) 893-5252

FIELD BOOK SURVEYED BY: DRAWN BY: DRAWING NO.

VICINITY MAP

WATERSHED DISTRICT

STATE: NORTH CAROLINA DATE: SCALE: 1"= ZONED TAX PARCEL ID#: CHECKED & CLOSURE BY: RA-30 PIN# 0644-11-2522.000

HARNETT

FRONT YARD ---- 35 SIDE YARD ----- 10 CORNER LOT SIDE YARD - 20'
MAXIMUM HEIGHT ---- 35'

## Preliminary Soils Evaluation Tyler Gilbert Baptist Grove Road - Harnett County







\*Not a Survey (sketched from public records)



\*Soil boundary was sketched onto a preliminary map of

the property taken from public records.

\*Not a Survey.

\*Septic system setbacks listed below for new lots.

- 1) 10' from property lines.
- 2) 100' from wells for primary systems.
- 3) 50' from surface waters (streams, ponds, lakes).
- \*Any mechanical disturbances such as grading, cutting and filling
- of the suitable soil areas can render areas unsuitable for future septic systems.
- \*See accompanying report for additional information.

\*Due to Soil Variability, Adams soil consulting cannot guarantee that the areas shown as suitable will be permitted by the local Health Department.

GRAPHIC SCALE 1" = 100'



Adams Soil Consulting 919-414-6761 Project #579

# **Adams Soil Consulting**

1676 Mitchell Road Angier, NC 27501 919-414-6761

> July 31, 2018 Project #579

Tyler Gilbert

RE: Preliminary soil/site evaluation for a portion of a 26.5-acre parcel located adjacent to Baptist Grove Road in Harnett County, NC

Mr. Gilbert,

Adams Soil Consulting completed a soils evaluation per your request on a portion of the above referenced parcel for an individual parcel approximately 3.23 acres in area adjacent to Baptist Grove Road in Harnett County. The soil/site evaluation was performed using hand auger borings, under moist soil conditions, based on the criteria found in the State Subsurface Rules, 15ANCAC 18A .1900 "Laws and Rules for Sewage Treatment and Disposal Systems". The purpose of the evaluation was to identify an area suitable for a septic system that could potentially support a single-family dwelling.

The suitable soils shown on the accompanying soil map have potential for a conventional type initial and repair area for potentially one 4-bedrooms home on the parcel. The lot contains greater than 30,000 ft<sup>2</sup> of suitable soils that consist of sandy clay loam subsoil that can support a daily loading rate of 0.3 -.35 gallons/day/ft<sup>2</sup>. The specific septic system and loading rates for the lot will be permitted by the Harnett County Health Department. The areas for the proposed septic fields shall not be impacted by home sites, pools, garages and shall not be mechanically altered from the natural lay of the land.

The lot may require septic systems utilizing pumps, shallow or ultra-shallow conventional trench placement, low pressure pipe systems, and/or reductions systems for final approval. The lot may require a site plan or design to be developed before a final improvement permit is issued by Harnett County. Depending on the location and size of the proposed home, garage, pool area etc. a septic system layout/design may be required before a permit can be issued on the above referenced lots demonstrating available space for a repair area. Due to the subjective nature of the permitting process and the variability of naturally occurring soils, ASC cannot guarantee that areas delineated as suitable for on-site wastewater disposal systems will be permitted by the governing agency. It should be noted that a more detailed soils evaluation is needed to access the potential soil constraints that may limit future land subdivision.

Please give me a call if you have any questions. Sincerely,

Alex Adams

NC Licensed Soil Scientist #1247