

Initial Application Date: 6/11/2018

Application # 1850044223

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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: Carl & Orene Wilburn Mailing Address: Lot # 7 Bogie Landing Drive
Lillington NC 27546
City: State: Zip: Contact No: Email:

APPLICANT\*: Joseph Marchese Mailing Address: 618 Spruce Meadows Lane
Willow Spring NC 27592
City: State: Zip: Contact No: 914-224-3609 Email: mstrman@live.com

\*Please fill out applicant information if different than landowner

CONTACT NAME APPLYING IN OFFICE: Linda Marchese Phone # 914-224-3608

PROPERTY LOCATION: Subdivision: Lot #: 7 Lot Size: 6.85
State Road # 1244 State Road Name: Moores Chapel Rd Map Book & Page: 2000 178
Parcel: 136518 0093 09 PIN: 0528-19-0798-0000
Zoning: RA-30 Flood Zone: X Watershed: NO Deed Book & Page: 3071 1705 Power Company\*:

\*New structures with Progress Energy as service provider need to supply premise number from Progress Energy.

PROPOSED USE:

- SFD: (Size 100 x 100) # Bedrooms: 4 # Baths: 2 Basement(w/wo bath): Garage: Deck: Crawl Space: Slab: Monolithic Slab:
Mod: (Size x ) # Bedrooms # Baths Basement (w/wo bath) Garage: Site Built Deck: On Frame Off Frame
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: Manufactured Homes: Other (specify):

Required Residential Property Line Setbacks:

Table with 2 columns: Minimum, Actual. Rows: Front (35', 100'), Rear (25', 890'), Closest Side (10', 85'), Sidestreet/corner lot, Nearest Building on same lot

Comments:

W Depot St to W Old Rd, Take left onto 27 W, turn right onto Tom Currin I

**SPECIFIC DIRECTIONS TO THE PROPERTY FROM LILLINGTON:**

Turn left on Moores chapel Rd, Turn right onto Bogie Landing Drive, Lot # 7 beside 55 Bogie Landing Drive

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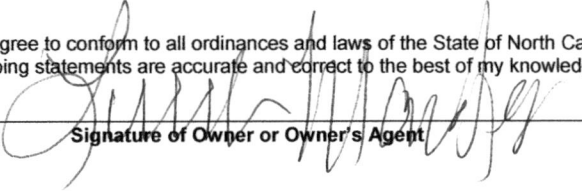
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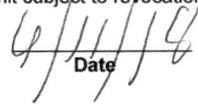
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If permits are granted I agree to conform to all ordinances and laws of the State of North Carolina regulating such work and the specifications of plans submitted. I hereby state that foregoing statements are accurate and correct to the best of my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

  
\_\_\_\_\_  
Signature of Owner or Owner's Agent

  
\_\_\_\_\_  
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\*\***

NAME: Joseph Marchese

APPLICATION #: 44223

**\*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 # 028113-26  
6/11/18

**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.

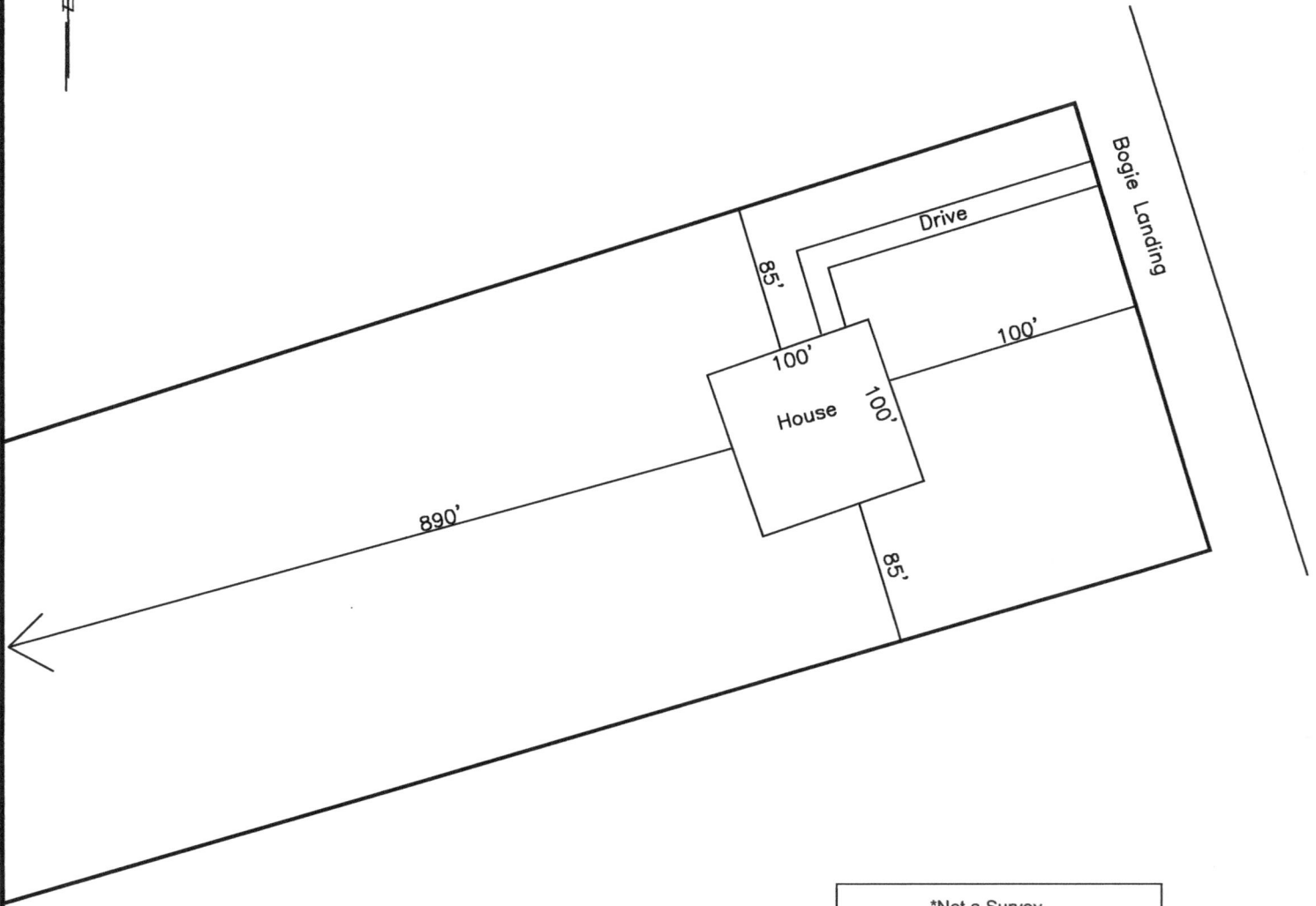
**I Have Read This Application And Certify That The Information Provided Herein Is True, Complete And Correct. Authorized County And State Officials Are Granted Right Of Entry To Conduct Necessary Inspections To Determine Compliance With Applicable Laws And Rules.**

**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.**

Joseph Marchese  
PROPERTY OWNERS OR OWNERS LEGAL REPRESENTATIVE SIGNATURE (REQUIRED)

6/11/18  
DATE

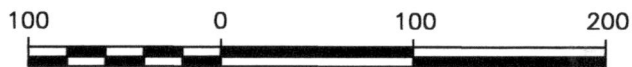
Bogie Landing (~6.7 acres)  
Harnett County, NC



\*Not a Survey  
(sketched from a Preliminary Plat)

SITE PLAN APPROVAL  
DISTRICT RA-30 USE SFD  
#BEDROOMS 4  
6/11/18  
Date  
[Signature]  
Zoning Administrator

GRAPHIC SCALE  
1" = 100'



**Adams Soil Consulting  
1676 Mitchell Road  
Angier, NC 27501  
919-414-6761**

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Joe and Linda Marchese

June 7, 2018  
Project #632

RE: Preliminary soil/site evaluation for 6.7 acres located adjacent Bogie Landing in Harnett County, NC.

Mr. Marchese,

Adams Soil Consulting (ASC) conducted a preliminary soil evaluation on the above referenced parcel to determine the areas of soils which are suitable for subsurface wastewater disposal systems (conventional & LPP). The soil/site evaluation was performed using hand auger borings during 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". From this evaluation, ASC sketched the boundary between the suitable soils and unsuitable soils onto a topographic map taken from the Harnett County GIS data base. This evaluation is preliminary and nature. A more comprehensive evaluation may be required prior if a subdivision is planned.

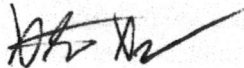
The suitable soils shown on the accompanying soil map are suitable for conventional type septic systems. Only a portion of the property was evaluated at the request of the client. The suitable soil area shown on the accompanying map is composed of provisionally suitable soils that consist of clay subsoil that can support a daily loading rate of 0.3-0.4 gallons/day/ft<sup>2</sup>. Any future septic system and loading rate for this property will be permitted by the Harnett County Health Department. The areas for the proposed septic fields shall not be impacted by building sites, parking lots, pools, etc., and shall not be mechanically altered from the natural lay of the land. One soil unit were delineated on the property the red "hatched" area is potentially suitable for conventional type septic systems. The property could potentially accommodate more than one future homesite based on my observations.

The property will require a detailed soils evaluation by the Harnett County Health Department prior to issuance of any permits for a septic system. A septic system layout may be required before a permit can be issued on the above referenced lot demonstrating available space for the primary and repair septic areas. Due to the subjective nature of the permitting process and the variability of naturally occurring soils, Adams Soil Consulting cannot guarantee that areas delineated as suitable for on-site wastewater disposal systems will be permitted by the governing agency. The lot may require a septic system utilizing pumps, shallow or ultra-shallow conventional trench placement, low pressure pipe system, and/or reductions system for final approval. The accompanying soil map is preliminary in nature, no further assumptions or subdivision should be made without a more detailed evaluation.

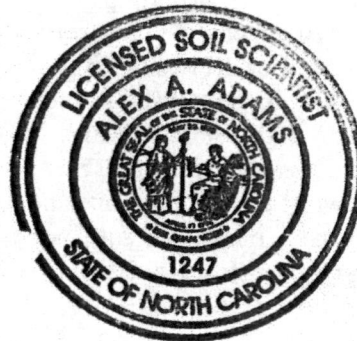
This report discusses the location of suitable soils for subsurface wastewater disposal systems and does not guarantee any permits or approval required by the local health department. Adams Soil Consulting is a professional consulting firm specializing in soil delineations and design for on-site wastewater disposal systems. The rules governing on-site wastewater disposal systems are complex and the interpretation of the rules are based upon the opinions of regulators (state and county level). 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 agencies. These permitting considerations should be taken into account before a financial commitment is made on a tract of land.

If you have any questions regarding the findings on the attached map or in this report, please feel free to contact me anytime. Thank you allowing me to perform this site evaluation for you.

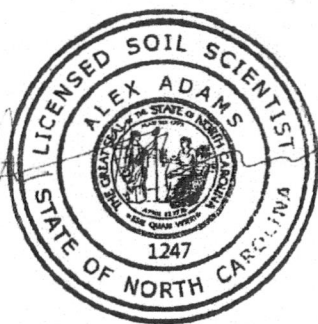
Sincerely,



Alex Adams  
NC Licensed Soil Scientist #1247  
Encl: Soil Map



# Preliminary Soils Evaluation Bogie Landing (~6.7 acres) Harnett County, NC



\*Preliminary Soils Evaluation

\*Soil boundary was sketched onto a preliminary map of the property supplied by the client's surveyor.

\*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.

\*Not a Survey  
(sketched from Harnett County GIS data)

**Legend**



Areas contain soils with 30 inches or more of useable material and have potential for conventional, modified conventional, LPP or ultra-shallow conventional septic systems. There may be inclusion of soils 24-29 inches to a restrictive horizon that will have potential for LPP septic systems.

US

Unsuitable Areas or Area Not Evaluated

**GRAPHIC SCALE**

1" = 200'



Adams  
Soil Consulting  
919-414-6761  
Project #632

## HARNETT COUNTY CASH RECEIPTS

\*\*\* CUSTOMER RECEIPT \*\*\*

Oper: LLUCAS                    Type: CP    Drawer: 1  
Date: 6/11/18 53            Receipt no: 385376

Year	Number	Amount
2018	50044223	
91750	TECH 3	
LILLINGTON, NC	27546	
B4	BP - ENV HEALTH FEES	
		\$750.00
NEW SEPTIC		

JOSEPHE MARCHESE, JR.

Tender detail		
CK CHECK PAYMEN	617	\$750.00
Total tendered		\$750.00
Total payment		\$750.00

Trans date: 6/11/18            Time: 9:48:55

\*\* THANK YOU FOR YOUR PAYMENT \*\*