



Initial Application Date: _____

Application # _____

CU# _____

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: Tonya & Arlene Mabry Mailing Address: 10363 NC Hiway 55 West
City: Anaer State: NC Zip: 27501 Contact No: 919-422-7234 Email: ArMabry3@gmail.com

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

ADDRESS: 584 Ennis Rd, Anaer, NC PIN: _____

Zoning: _____ Flood: _____ Watershed: _____ Deed Book / Page: 1417/0006

Setbacks - Front: _____ Back: _____ Side: _____ Corner: _____

PROPOSED USE:

SFD: (Size _____ x _____) # Bedrooms: _____ # Baths: _____ Basement(w/wo bath): _____ Garage: _____ Deck: _____ Crawl Space: _____ Slab: _____ Monolithic Slab: _____
TOTAL HTD SQ FT _____ **GARAGE SQ FT** _____ (Is the bonus room finished? () yes () no w/ a closet? () yes () no (if yes add in with # bedrooms)

Modular: (Size _____ x _____) # Bedrooms _____ # Baths _____ Basement (w/wo bath) _____ Garage: _____ Site Built Deck: _____ On Frame _____ Off Frame _____
TOTAL HTD SQ FT _____ (Is the second floor finished? () yes () no Any other site built additions? () yes () no

Manufactured Home: _____ SW DW 1728 Sq Ft. TW (Size _____ x _____) # Bedrooms: 3 Garage: X (site built? _____) Deck: (site built?

Duplex: (Size _____ x _____) No. Buildings: _____ No. Bedrooms Per Unit: _____ **TOTAL HTD SQ FT** _____

Home Occupation: # Rooms: _____ Use: _____ Hours of Operation: _____ #Employees: _____

Addition/Accessory/Other: (Size _____ x _____) Use: _____ Closets in addition? () yes () no
TOTAL HTD SQ FT _____ **GARAGE** _____

Water Supply: County _____ Existing Well _____ New 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: _____ Manufactured Homes: 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.

Arlene Mabry _____ 6-14-22
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*

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)

Environmental Health New Septic System

- **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.**

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.

- 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? *Wells not being used*
- 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.



TOWN OF ANGIER
RESIDENTIAL PERMIT

55 NORTH BROAD ST WEST ANGIER, NC 27501-0278
Phone: 919-331-6702 FAX: 919-639-6130

DATE ISSUED: 06/14/2022

PERMIT #: 2022-000612

LOCATION

DISTRICT

TAX MAP PARCEL#

040683 0111 0

584 ENNIS RD

LOT

ZONING DISTRICT
ANGIER

OWNER:

ARLENE MABRY

CONTRACTOR:

TOTAL VALUATION

\$ 0

SUBCONTRACTOR ID/NAME

SUBCONTRACTOR TYPE

TYPE CONSTRUCTION: LAND USE

OCCUPANCY GROUP: SINGLE FAMILY DWELLING

FEE CODE

LAND USE RESIDENTIAL

FEE

35.00

TOTAL PAID:

35.00

PAID IN FULL

TOTAL AMOUNT:

35.00

REMARKS:

LAND USE PERMIT FOR NEW SEPTIC TANK SITE & MOVEMENT OF DOUBLEWIDE ON
PROPERTY DUE TO HWY 55 PROJECT.

Arlene Mabry

(SIGNATURE OF CONTRACTOR/OWNER)

6/14/22

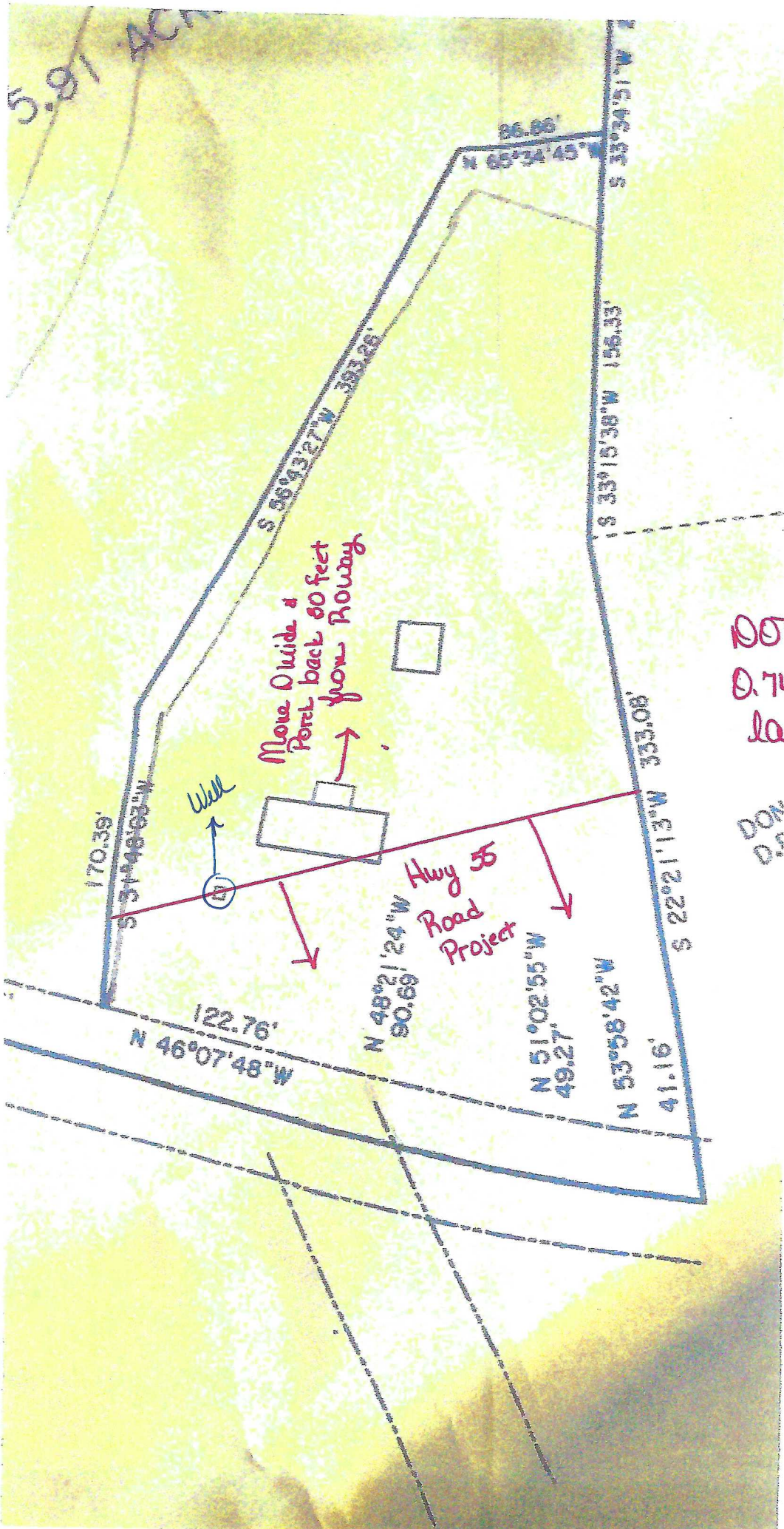
(DATE)

Dean Johnson

(ISSUED BY)

6/14/22

(DATE)



5.91 ACRES

Move Outside of Parcel back 80 feet from Highway

DOT to take 0.744 acres of land

Don
D.

Well

Hwy 55 Road Project

170.39'
S 31°48'03"W

S 58°43'27"W 393.28'

86.66'
N 65°34'45"W

S 33°15'30"W 156.33'

S 22°21'13"W 333.08'

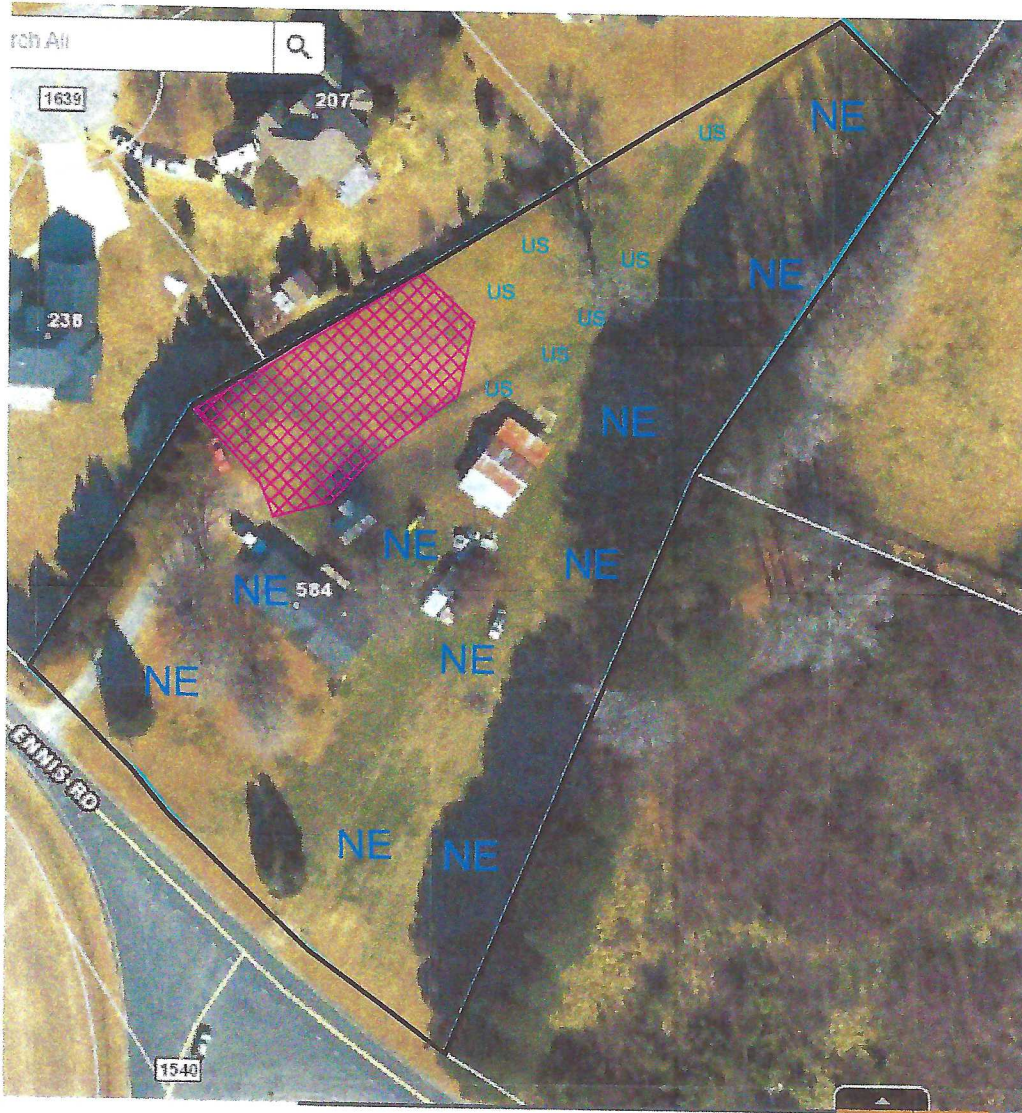
122.76'
N 46°07'48"W

N 48°21'24"W 90.69'


N 51°02'55"W 49.27'

N 53°58'42"W 41.16'

Preliminary Soils Evaluation
 ~2.38 acres
 584 Ennis Road - Harnett county



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
NE	Areas Not Evaluated



- *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 public records)

GRAPHIC SCALE
 1" = 100'



Adams
 Soil Consulting
 919-414-6761
 Project #1447

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

June 3, 2022
Project #1447

Arlene Mabry
584 Ennis Road
Angier, NC 27501

RE: Partial -Preliminary soil/site evaluation for 584 Ennis Road in Harnett County, NC.

Ms. Mabry,

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 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 background map taken from the Harnett County GIS database. Based on our conversation a portion of the property will be absorbed by the NC Department of Transportation. The remainder area of the property was evaluated to determine the feasibility to support a new septic system area that could be permitted by the local health department.

The suitable soils shown on the accompanying soil map have potential for a conventional type septic system. There is potentially adequate available space for an initial and repair septic area for one single family home site on the once the lot is reconfigured. A bedroom count cannot be specified without a full septic design, but there is apparently adequate available space for a 3-bedroom home. The lot contains approximately 10,000 ft² or more of provisionally suitable soils that consist of a sandy clay loam to clay textured subsoil that can support a daily loading rate of 0.25-0.4 gallons/day/ft². Soil depth to an unsuitable soil indicator was variable on the site. The area shown on the attached soil map is provisionally suitable to a depth of 24" or more below the existing soil surface. The area shown as provisionally suitable may not account for any easement areas or underground utilities that would need to be avoided. Once the new property lines are clearly established a site plan will need to be prepared showing the new home location. This will allow for a septic system to be designed to demonstrate adequate available space for a primary and repair septic field.

The specific septic systems and/or repair systems will be permitted by the Harnett County Health Department. Additionally, the Harnett County Health Department will establish the loading rates for any proposed system. 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 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/design may be required

before a permit can be issued on the above referenced lots 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, low profile chambers, drip septic systems, and/or flow reduction systems for final approval. The accompanying soil map is preliminary in nature, no further assumptions or subdivision should be made without a more detailed evaluation.

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

