

NOTE: This property does not appear to be bordered within 2,000 feet of a NC Grid System Monument.

State of North Carolina
County of _____

County, certify that the map or plat to which this certification is affixed meets all statutory requirements for recording.

Survey Officer

Date

Andrew H. Joyner, P.L.S. # 2469

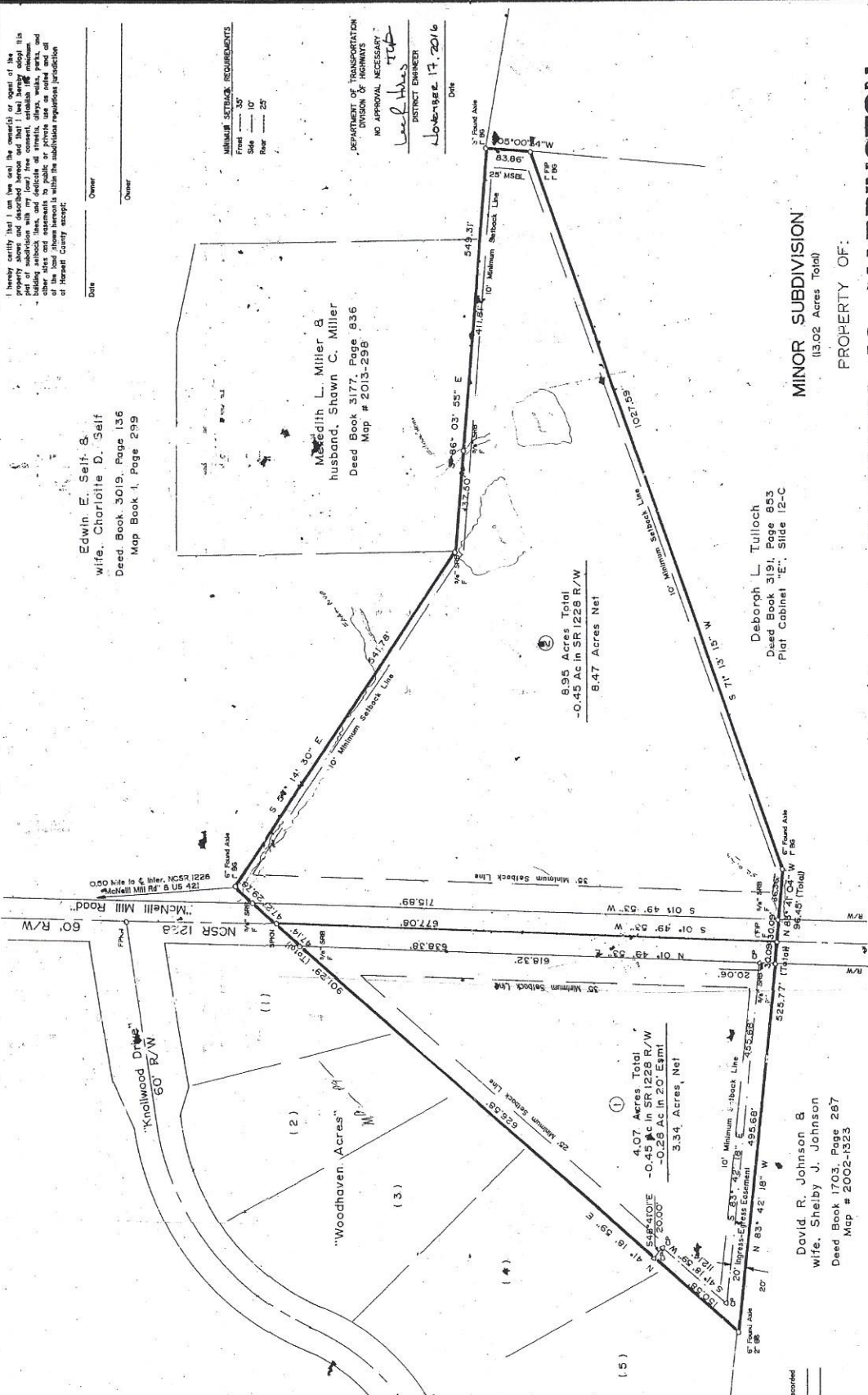
Subdivision Administrator

Date



- LEGEND
- FP - Found Iron Pipe
 - FCM - Found Concrete Monument
 - FPW - Found Wood Post
 - FRB - Found Rubber
 - SR - Set Rubber
 - CP - Casted Point
 - CC - Concrete Core
 - AC - Above Ground
 - BC - Below Ground
 - PC - Private

NOTE: All measurements shown are horizontal. Ground measurements unless otherwise noted. Area computed by coordinates.



NORTH CAROLINA
HARRIETT COUNTY
This Map/Plat was prepared for registration and recorded in this office of Map Number _____ of _____ day of _____, 2000.
BY: _____
REGISTERED SURVEYOR
NUMBER 5, HARRIETT
Register of Deeds
BY: _____
Asst./Deputy Register of Deeds

David R. Johnson &
Wife, Shelby J. Johnson
Deed Book 1703, Page 287
Map # 2002-1323

Deborah L. Tulloch
Deed Book 3191, Page 853
Plat Cabinet "E", Side 12-C

8.95 Acres Total
-0.45 Ac in SR 1228 R/W
8.47 Acres Net

4.07 Acres Total
-0.45 Ac in SR 1228 R/W
-0.28 Ac in 20' Easmt
3.34 Acres, Net

Edwin E. Self &
Wife, Charlotte D. Self
Deed Book 3019, Page 136
Map Book 1, Page 299

Meredith L. Miller &
Husband, Shawn C. Miller
Deed Book 3177, Page 836
Map # 2013-298

DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
NO APPROVAL NECESSARY
Date 10-15-2016 17:20:16
DISTRICT ENGINEER
L. H. HARRINGTON

MINOR SUBDIVISION
(13.02 Acres Total)

PROPERTY OF:

CAROLYN M. HARRINGTON
118 Milton Avenue, Brookley, NC 27505

UPPER LITTLE RIVER TWP., HARRIETT COUNTY, NC
SURVEY BY: JOYNER PIEDMONT SURVEYING
License No. P-0712
100 East Cumberland Street, P.O. Box 115, Durham, NC 28334
Phone 919/892-2011

ZONE: RA-30 NOVEMBER 15, 2016 SCALE: 1" = 100'

NOTE: Lot 1 (4.07 Ac Total) & Lot 2 (8.95 Ac Total)
Out of Deed Book 590, Page 379
Out of PIN # 5612150000000000
Out of Parcel ID # 139650 0096 01



Andrew H. Joyner, a Registered Land Surveyor, hereby certifies that this map/plat was prepared by me or under my direct supervision and that I am a duly licensed and registered surveyor in the State of North Carolina. I further certify that this map/plat was prepared in accordance with the laws and regulations of the State of North Carolina and that it is a true and correct representation of the land surveyed and shown on this map/plat. Witness my hand and seal this 10th day of November, 2016.

Surveyed
L-2469
Registration Number

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

November 17, 2016
Project # 434

Joyner Piedmont Surveying
P.O. Box 115
Dunn, NC 28335

RE: Preliminary soil/site evaluation for Lot #1 and #2 of the minor subdivision for Carolyn M. Harrington located adjacent to McNeill Mill Road in Harnett County.

Mr. Joyner,

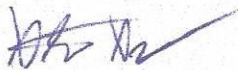
Adams Soil Consulting (ASC) conducted a preliminary soil evaluation on the above referenced parcel to determine the areas of soils which are suitable for subsurface wastewater disposal systems (conventional & LPP). The soil/site evaluation was performed using hand auger borings during moist soil conditions and the suitable soil boundary was sketched onto a preliminary plat supplied by Joyner Piedmont Surveying.

The suitable soils shown on the accompanying soil map are suitable for a conventional type initial and repair area for at least one 3-bedroom home site on Lot #1. The lot contains greater than 30,000 ft² of suitable soils that consist of clay subsoil that can support a daily loading rate of 0.3-0.6 gallons/day/ft². Lot #2 contains at least 10,000 ft² of suitable soils that consist of clay subsoil that can support a daily loading rate of 0.3-0.6 gallons/day/ft². However the soils found on Lot#2 were found to have inclusions of soils that ranged from 24-30" of provisionally suitable depth. The specific septic system and loading rates for this 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. Both lots should accommodate a house foot print of at least 60' x 60'.

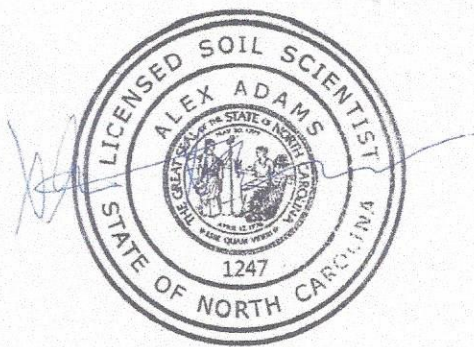
The lots will require a detailed soils evaluation by the Harnett County Health Department prior to issuance of any permits for a septic system. A septic system layout may be required before a permit can be issued on the above referenced lot demonstrating available space for the primary and repair septic 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.

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.

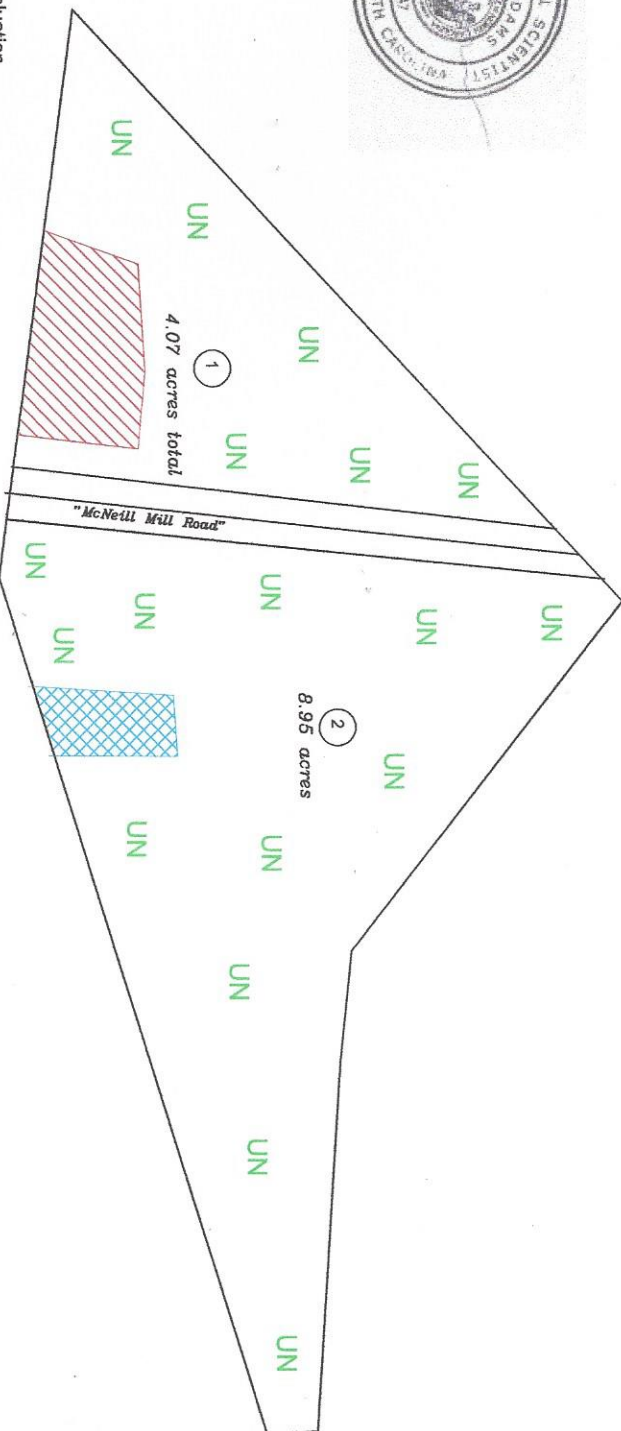
Sincerely,



Alex Adams
NC Licensed Soil Scientist #1247



Preliminary Soil Evaluation
 Carolyn M. Harrington
 Harnett County PIN# 961-21-1161.000



***Preliminary Soils Evaluation**

***Not a Survey (sketched from preliminary plat).**

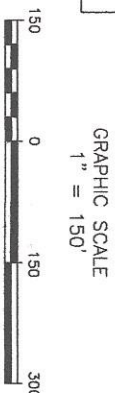
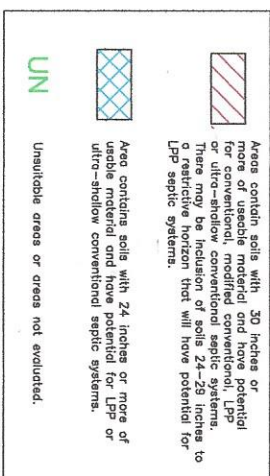
***Septic system setbacks listed below for new lots.**

- 1) 10' from property lines.
 - 2) 100' from wells for primary and repair 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 areas.**

***See accompanying report for additional information.**

***Base map sketched from preliminary plat map**

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



Adams
 Soil Consulting
 919-414-6761
 Job # 434