Department of Environment, Health and Natura ources
Division of Environmental Health
On-Site Wastewater Section

Sheet:
Property ID:
Lot #:
File #:
Code:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: Applicant:
Address:
Proposed Facility: 3 BEDROOMS
Location of Site:
Date Evaluated:
Design Flow (.1949): 360 gpd
Property Recorded:
Property Size:
Water Supply: ☒ Public ☐ Individual ☐ Well ☐ Spring ☐ Other
Evaluation Method: ☐ Auger Boring ☐ Pit ☐ Cut
Type of Wastewater: ☒ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
1	25 8-10%	0-48	SBK C	Fi S) P					PS .2
2		0-12"	SBK CL	Fi SS) P					
		12-32"	SBK C	Fi S) P					PS .2
		HARD @ 32"							
3		0-12"	SBK CL	Fi SS) P					
		12-34"	SBK C	Fi S) P					PS .2

Description	Initial System	Repair System
Available Space (.1945)	✓	✓
System Type(s)	25%	25%
Site LTAR	.2	.2

Other Factors (.1946):
Site Classification (.1948):
Evaluated By: OS
Others Present:

3x135' @ 24" EXTENDED SURFACE WATER DRAIN PAST BOTTOM LINE

FILE #

COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	NS-NON-STICKY SS-SLIGHTY STICKY S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6		
	III	SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM	0.6 - 0.3		
	IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 - 0.1		

STRUCTURE
SG-SINGLE GRAIN
M- MASSIVE
CR-CRUMB
GR-GRANULAR
SBK-SUBANGULAR BLOCKY
ABK-ANGULAR BLOCKY
PL-PLATY
PR-PRISMATIC

MINERALOGY
SLIGHTLY EXPANSIVE

EXPANSIVE

Show profile locations and other site features (dimensions, references or benchmark, and North)

5426 COOL SPRINGS ROAD

SUBDIVISION OF A PORTION OF PROPERTY OF SEBA S BUCKLER
UPPER LITTLE RIVER TOWNSHIP – HARNETT COUNTY – N CAR.
SCALE 1"= 100 **JULY 5TH 2011**

CERTIFICATE OF SURVEY AND ACCURACY I, Hal T Siler certify that this map was drawn by me from an actual survey made by me, deed description recorded in Deed Book 2525, Page 0322 that the precision of survey exceeds 1 10,000 feet as calculated by computer that the boundaries not surveyed by me are shown as dotted lines plotted from information found on maps and deeds of adjoining properties as indicated, that this map was prepared in accordance with G.S 47 30 as amended. Witness my hand and seal this 5th day of July, 2011 AD

Hal T Siler Professional Land Surveyor No.L-0635

I, Hal T Siler, Professional Land Surveyor No.L-0635, certify one of the following as indicated.

- ☑ 1. That this plat is of survey that creates subdivision of land within the area of county or municipality that has no subdivision that regulates parcels of land.
- ☐ 2. That this plat is of survey that is located in such portion of county or municipality that is unregulated as to ch ordinances that regulate parcels of land.
- ☐ That this plat is of survey of an existing parcel or parcels of land.
- ☐ That this plat is of survey of another category such as the recombination of existing parcels, court-ordered survey or other exception to the definition of subdivision.
- ☐ That the information available to this surveyor I such that I am unable to make determination to the best of my profe should ability as to provisions contained in (1) through (9) above

Hal T. Siler Professional Land Surveyor, No. L-0635

NORTH CAROLINA PROFESSIONAL L-0635 LAND SURVEYOR HAL T SILER

CERTIFICATE OF APPROVAL FOR RECORDING I hereby certify that the subdivision shown hereon has been found to comply with the Subdivision Regulations for HARNETT COUNTY and that t s plat has been approved for recording in the Office of the Register of Deeds for HARNETT County

Date _____ Planner _____

STATE OF NORTH CAROLINA, COUNTY OF HARNETT
I, Donnie R. Heaghney Review Officer of HARNETT County certify that the map or plat to which this certification is affixed meets all statutory requirements for recording.

Review Officers 7 29 11 Date

NORTH CAROLINA, COUNTY OF HARNETT Presented for gistral on the 29 day of July, Anll, 2011 at 4 08 PM
Recorded in Plat Cabinet 2041, Slide 1480 Page
Kimberly S. Hargrove Register of Deeds By Angela J Boyd, Deputy

GRAPHIC SCALE

(IN FEET)
1 inch = 100 ft.

I hereby certify that the development depicted hereon has been granted final approval from Harnett County E-911 Addressing, Environmental Health, Planning, Public Utilities, and the North Carolina Department of Transportation. This plat is subject to any and all conditions stated below and is eligible for recordation in the Harnett County Register of Deeds within thirty days of the date below

E-911 Addressing N/A

Public Utilities (Not For Construction) N/A

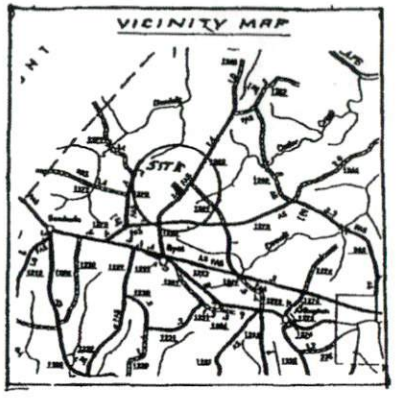
NCDOT Change of use requires New driveway permit

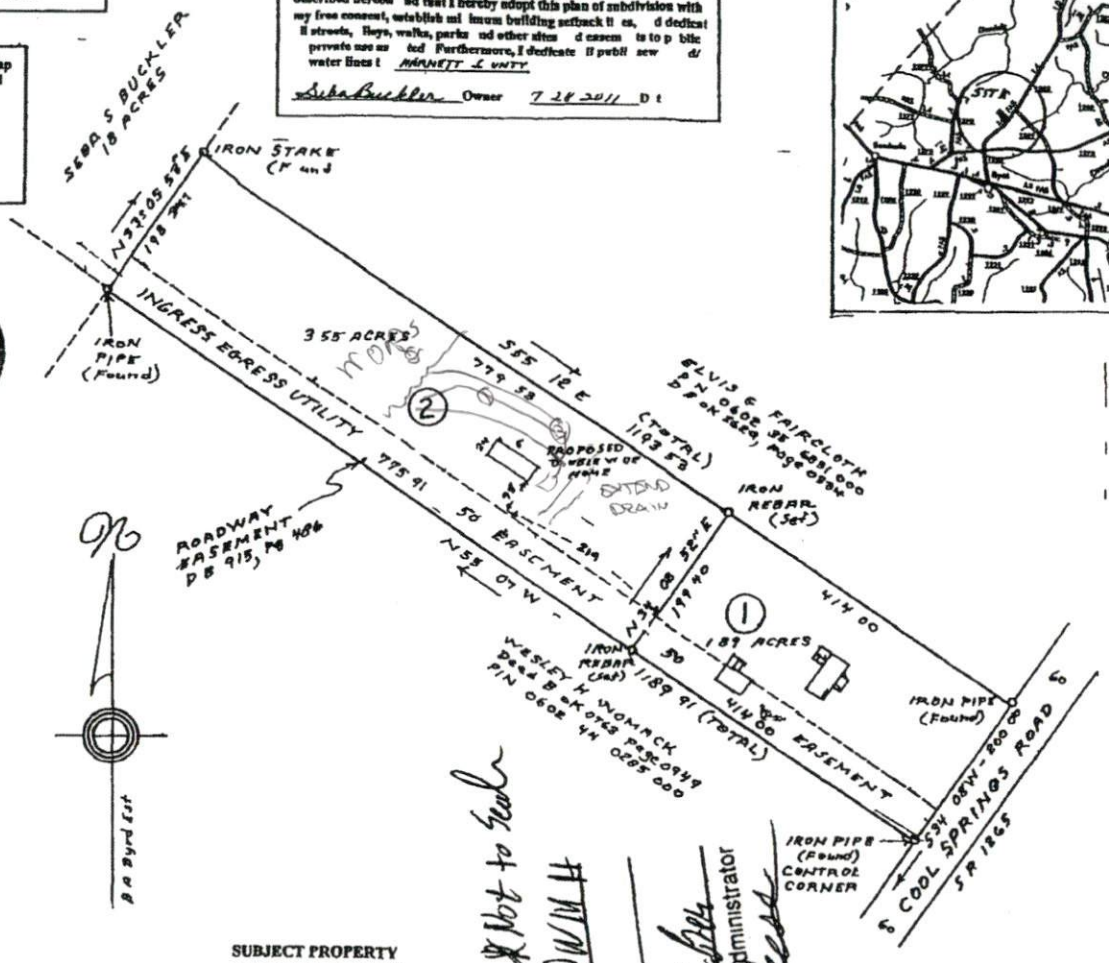
Subdivision Administrator Date For Landon Chandler

CERTIFICATION OF OWNERSHIP AND DEDICATION

I hereby certify that I m the owner of th property sh wn d described hereon nd that I hereby adopt this plan of subdivision with my free consent, establish mi imum building setback li es, d dedicat ll streets, lays, walks, parks nd other sites d easem ts to p blic private use as ted Furthermore, I dedicate ll publ sew d/ water lines t HARNETT C UNTY

Seba Buckler Owner 7 28 2011 D t





SUBJECT PROPERTY

5426 COOL SPRINGS ROAD BROADWAY N C

PIN 0602-34-4966 000

DEED BOOK 2525 PAGE 0322

ZONING RA 30

MINIMUM BUILDING SETBACKS
Front 35 Sides 10 Rear 25

Not to Scale

SITE PLAN APPROVAL
DISTRICT RA 30 USE
#BEDROOMS
Zoning Administrator
Date 8-23-11

HAL T.SILER, PROFESSIONAL LAND SURVEYOR
NO.L-0635
717 FIFTH STREET SANFORD N CAROLINA 27330
PHONE 919-775-5519 (OFFICE) 919-776-2281 (WORK)