



Initial Application Date: 07/16/18

Application # SFD 1807-0025

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****

Pardeep
LANDOWNER: PARMINDER SANDHAR Mailing Address: 320 FLATROCK LN
City: HOLLY SPRINGS State: NC Zip: 27540 Contact No: 919-924-2154 Email: PARMSANDHAR@GMAIL.COM

APPLICANT*: Same Mailing Address: _____

City: _____ State: _____ Zip: _____ Contact No: _____ Email: _____
*Please fill out applicant information if different than landowner

CONTACT NAME APPLYING IN OFFICE: PARM SANDHAR Phone # 919-924-2154
ADDRESS: 0 KINNIS CREEK DR, ANGIER PIN: 0663-74-9595.000
DEED OR OTP: 3577/0142

PROPOSED USE:

- SFD: (Size 50' x 28') # Bedrooms: 3 # Baths: 2 Basement (w/wo bath): Garage: Deck: Crawl Space: Slab: Monolithic Slab:
(Is the bonus room finished? yes no w/ a closet? yes no (if yes add in with # bedrooms)
- Mod: (Size _____ x _____) # 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: 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 (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.

Sandhar
Signature of Owner or Owner's Agent

07/16/18
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

strong roots • new growth

****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.

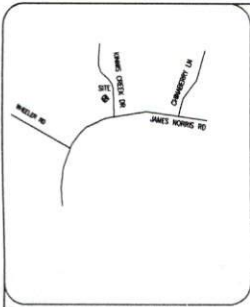
- Accepted
 Innovative
 Conventional
 Any
 Alternative
 Other _____

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?
 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.



VICINITY MAP (NTS)

**ZONED RA-30
MINIMUM SETBACK REQUIREMENTS:**

FRONT: 35'
 REAR: 25'
 SIDE: 10'
 SIDE CORNER LOT: 20'
 BUILDING HEIGHT: 35'

MINIMUM LOT AREA: 30,000 S.F.
 (25,000 S.F. WITH PUBLIC WATER AND/OR SEWER)
 MINIMUM LOT WIDTH: 100'

Note 'A'
 This property is located in Zone 'X' (minimal flood risk) and is not within a Special Flood Hazard Area. FIRM # 3720066200J
 Panel # 0662
 Effective Date: 05/02/2006

Note 'B'
 This property is currently Zoned 'RA-30'

Note 'C'
 All distances are horizontal ground unless otherwise stated

Note 'D'
 All areas computed by coordinate method

Note 'E'
 The parcel(s) shown hereon are subject to any and all easements, rights of way and restrictions of record

Note 'F'
 Underground utilities were not considered on this survey

I, Michael Stokes, Professional Land Surveyor # L-4996 certify that this plat was drawn under my supervision from an actual survey made under my supervision (Deed Book 3464 Page 964); that the boundaries not surveyed are clearly indicated as drawn from information found in Plat Cabinet C, Page 135B; that the ratio of precision as calculated is 1:10000 or greater; that this plat was prepared in accordance with G.S. 47-30 as amended.

A. That the survey creates a subdivision of land within the area of a county of municipality that has an ordinance that regulates parcels of land.

Witness my original signature, registration number and seal this 27th day of March, A.D. 2017

Signature Michael S. Stokes L-4996

MATTHEWS, GORDON & ANNIE
 PIN: 0663-74-7411
 DB 330/203

STATE OF NORTH CAROLINA, HARNETT COUNTY
 FILED FOR REGISTRATION AT
 MARCH 2017 IN THE REGISTER OF DEEDS
 OFFICE RECORDED IN BOOK _____ PAGE _____

REGISTER OF DEEDS
 BY: _____

CURVE	ARC LENGTH	RADIUS	DELTA ANGLE	CHORD BEARING	CHORD LENGTH
C1	72.05'	60.00'	68°47'59"	N 30°48'28" E	67.80'
C2	70.53'	247.00'	16°21'38"	N 04°32'46" E	70.29'
C3	70.53'	247.00'	16°21'38"	N 04°32'46" E	70.29'
C4	232.27'	247.25'	53°49'32"	N 30°40'15" W	223.83'

**SUBDIVISION PLAT:
 FARM SANDHAR**
**SUBDIVISION OF LOT 25, KINNIS
 CREEK SUBDIVISION SECTION 1**
 BLACK RIVER TWP., HARNETT COUNTY, NORTH CAROLINA
 SITE ADDRESS:
 25 KINNIS CREEK DRIVE
 ANGLER, NC 27501

CERTIFICATE OF OWNERSHIP, DEDICATION AND JURISDICTION

I (we) hereby certify that I am (we are) the owner(s) or agent of the property shown and described hereon and that I (we) hereby adopt this plan of subdivision with my (our) free consent, establish the minimum building setback lines, and dedicate all streets, alleys, walks, parks, and other sites and easements to public or private use as noted, and all of the land shown hereon is within the subdivision regulation jurisdiction of Harnett County except:

Date _____

I, Notary Public of _____ County, North Carolina, Certify that _____ personally appeared before me this day and acknowledged the execution of the foregoing instrument. Witness my hand and official stamp or seal this _____ day of _____, A.D. 2017

Notary Public

My commission expires: _____

STATE OF NORTH CAROLINA, HARNETT COUNTY

I, _____
 REVIEW OFFICER OF HARNETT COUNTY, CERTIFY THAT THE MAP OR PLAT TO WHICH THIS CERTIFICATE IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.

REVIEW OFFICER

DATE: _____

KINNIS CREEK DRIVE (S.R. 1481)
 60' R/W

I hereby certify that the development depicted here on 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 recording in the Harnett County Register of Deeds within thirty days of the date below.

E-911 Addressing - _____
 Public Utilities (Not For Construction) - _____
 NCDOT - _____

Subdivision Administrator

Date

- EXISTING IRON PIPE
- EXISTING IRON ROD
- △ CALCULATED POINT



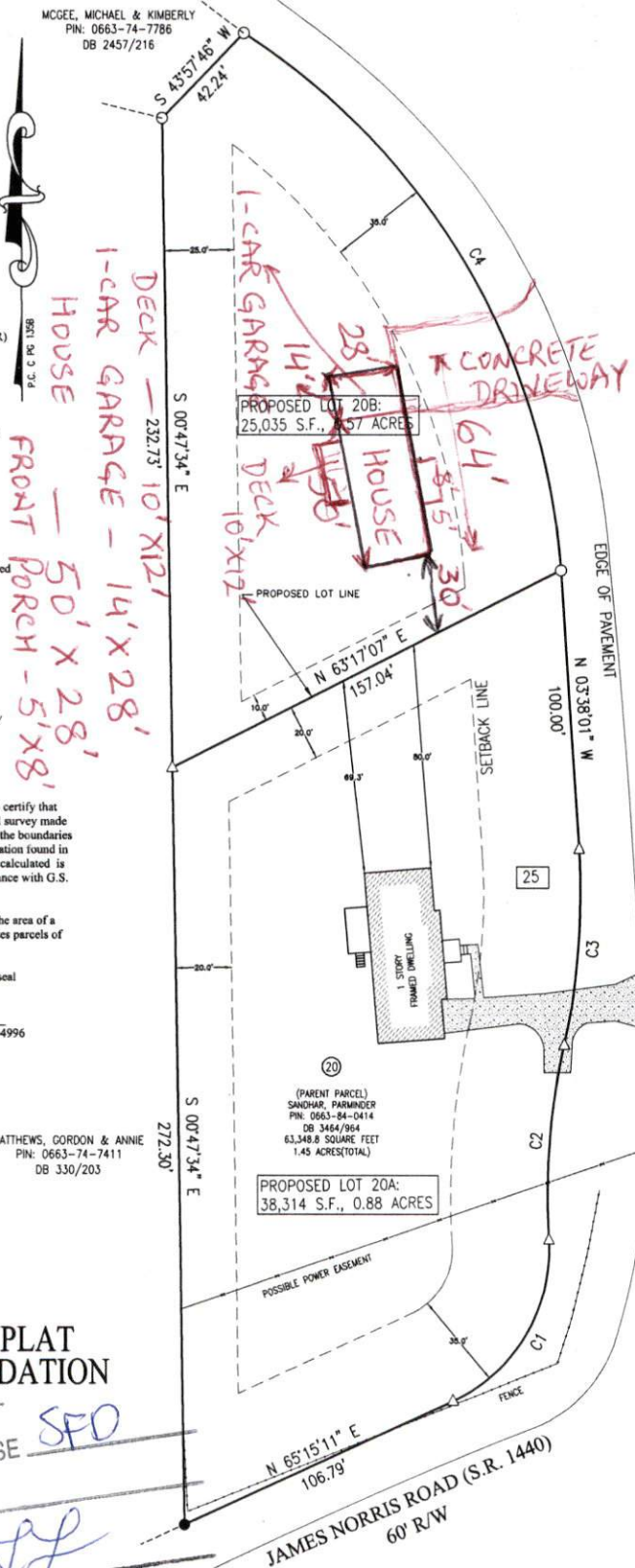
1" = 30'

STOKES
 SURVEYING & MAPPING, PLLC

Firm License # P-1139
 6275 NC 50 Suite 117
 Benson, NC 27504
 (919)-971-7897
 www.stokes-surveying.com

DATE: 03/27/2017

Owner: Parm Sandhar
 Address: 320 Flatrock Lane
 Holly Springs, NC 27540
 Phone: 919-924-2154
HTE#



**PRELIMINARY PLAT
 NOT FOR RECORDATION**

SITE PLAN APPROVAL
 DISTRICT RA-30 USE SFD

#BEDROOMS 3

Date 7/16/18

Zoning Administrator

JAMES NORRIS ROAD (S.R. 1440)
 60' R/W

HAL OWEN & ASSOCIATES, INC.

SOIL & ENVIRONMENTAL SCIENTISTS

P.O. Box 400, Lillington NC 27546-0400

Phone (910) 893-8743 / Fax (910) 893-3594

www.halowensoil.com

31 March 2017

Mr. Parm Sandhar
320 Flatrock Lane
Holly Springs, NC 27540

Reference: Final Report for Comprehensive Soil Investigation
Kinnis Creek Subdivision Section 1 – Lots 20A and 20B

Dear Mr. Sandhar,

A comprehensive soil investigation has been conducted at the above referenced property, located at 25 Kinnis Creek Drive (SR 1481) in the Black River Township of Harnett County, North Carolina. The purpose of the investigation was to determine the ability of each lot to support a subsurface sewage waste disposal system and repair area for a typical three-bedroom home. All soil ratings and determinations were made in accordance with "Laws and Rules for Sewage Treatment and Disposal Systems, 15A NCAC 18A .1900". It is our understanding that individual septic systems and public water supplies will be utilized at this site. The maximum house footprint used for this evaluation was 50 X 50 feet. Wetlands were not observed.

Lot 20B is dominated by provisionally suitable soils for subsurface sewage waste disposal. These provisionally suitable soils were observed to be firm sandy clay loams to greater than 32 inches and appear adequate to support long term acceptance rates of 0.3 to 0.4 gal/day/sqft. It appears that the soils on this lot are adequate to support a conventional septic system and repair area for one three bedroom residence.

Lot 20A has an existing residence with an existing septic system that appeared to be functioning properly on the day of the investigation. However, the new lot line crosses the existing drainfield. The septic permit issued by the Harnett County Health Department (Permit # 09355) indicates the existing septic system utilizes a 1000 gallon septic tank and effluent is distribution by gravity to three 100-foot long conventional drainlines installed with 24 inch trench depths. It is recommended that the drainfield be modified by cutting the existing lines short –to 60 feet—and adding additional drainline. Two 60-foot long conventional drainlines will need to be added, one on each side of the existing drainfield. The new drainlines should be installed off contour, parallel to the existing lines, with a variable trench depth at 18 to 24 inches below surface. A new distribution box may need to be set to distribute effluent to the five lines of the modified drainfield. The modified system will utilize gravity distribution to distribute effluent to five 60-foot conventional drainlines and have a corresponding long term application rate of 0.4 gal/day/ft². A soil investigation was conducted and it appears that an adequate amount of provisionally suitable soil exists on this lot to 100 % repair the system if it should fail.

HAL OWEN & ASSOCIATES, INC.

This soil investigation report and map, when provided to the Harnett County Health Department, should allow them to sign the maps for recordation. I appreciate the opportunity to provide this service and hope to be allowed to assist you again in the future. If you have any questions or need additional information, please contact me at your convenience.



Sincerely,

A handwritten signature in black ink that reads "Hal Owen".

Hal Owen
Licensed Soil Scientist

