

Initial Application Date: 2/2/11

Application # 1150026022

CU# _____

COUNTY OF HARNETT RESIDENTIAL LAND USE APPLICATION

Central Permitting 108 E. Front Street, Lillington, NC 27546 Phone: (910) 893-7525 Fax: (910) 893-2793 www.harnett.org/permits

LANDOWNER: NC Custom Homes, LLC Mailing Address: 1508 MYCENAE PL

City: FURUAY VARIANA State: NC Zip: 27526 Contact # (919)946-3662 Email: ddozier@nc.ch.com

APPLICANT: Same Mailing Address: _____

City: _____ State: _____ Zip: _____ Contact # _____ Email: _____
*Please fill out applicant information if different than landowner

CONTACT NAME APPLYING IN OFFICE: DAVID DOZIER Phone # (919)946-3662

PROPERTY LOCATION: Subdivision: BEGAL CREST Lot #: 5 Lot Size: 2.5 AC.

State Road # 1418 State Road Name: River Map Book & Page: 2008 664

Parcel: 05 0633 0013 04 PIN: 0633-

Zoning: R30 Flood Zone: X Watershed: IV Deed Book & Page: 2831, 332 Power Company: PROGRESS ENERGY

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

SPECIFIC DIRECTIONS TO THE PROPERTY FROM LILLINGTON: 401 N TOWARDS FURUAY VARIANA,
TL ON CHRISTIAN LIGHT, TL ON RIVER, TR ON BEGAL
CREST, LOTS ON LEFT

PROPOSED USE:
 SFD: (Size 82'10" x 61'2") # Bedrooms 5 # Baths 2 1/2 Basement (w/wo bath): NO Garage: 609 Deck: N/A Crawl Space: Slab: 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
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
Structures (existing or proposed): Single family dwellings: _____ Manufactured Homes: _____ Other (specify): _____

Required Residential Property Line Setbacks: _____ Comments: A=3

Front	Minimum	<u>35</u>	Actual	<u>120</u>
Rear		<u>25</u>		<u>292</u>
Closest Side		<u>10</u>		<u>61.8</u>
Sidestreet/corner lot				
Nearest Building on same lot				

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.

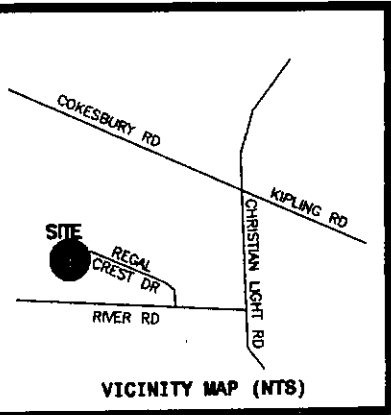
[Signature]
Signature of Owner or Owner's Agent

2/2/11
Date

****This application expires 6 months from the initial date if permits have not been issued****
A RECORDED SURVEY MAP, RECORDED DEED (OR OFFER TO PURCHASE) AND PLAT ARE REQUIRED WHEN APPLYING FOR LAND USE APPLICATION

Course	Bearing	Distance
L1	N 37°41'39" W	15.47'
L2	N 35°19'21" W	15.09'
L3	N 53°04'06" W	101.04'

Curve	Radius	Length	Chord	Chord Bear.
C1	50.00'	37.37'	36.51'	N 89°10'00" E
C2	25.00'	18.69'	18.26'	N 89°10'00" E



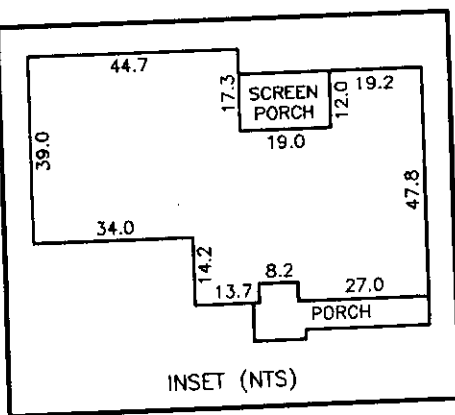
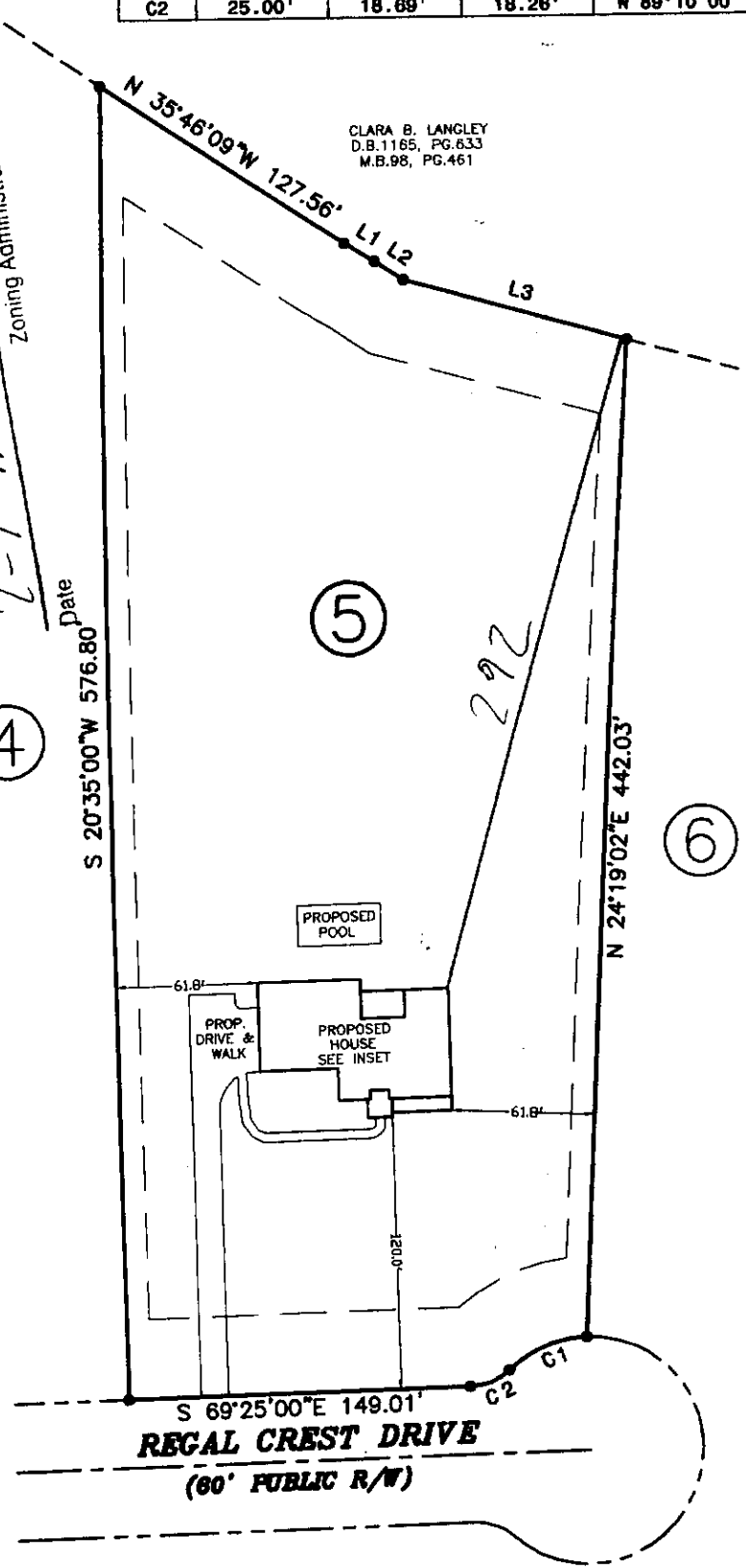
VICINITY MAP (NTS)

- LEGEND**
- NTS NOT TO SCALE
 - EIP EXISTING IRON PIPE
 - PP POWER POLE
 - W/M WATER METER
 - TB TELEPHONE BOX
 - IPS IRON PIPE SET
 - CP&L TRANSFORMER
 - CATV CABLE TV BOX
 - L POLE LIGHT POLE
 - OHPL OVERHEAD POWER LINE
 - F.E.S. FLARED END SECTION (PIPE)
 - RCP REINFORCED CONC. PIPE
 - B.O.C. BACK OF CURB
 - F.H. FIRE HYDRANT
 - C/O SEWER CLEAN OUT
 - EIS EXISTING IRON STAKE
 - M.H. MANHOLE
 - ECM EXISTING CONCRETE MONUMENT
 - P.K. PARKER KALON NAIL

SITE PLAN APPROVAL *SEA*
 DISTRICT *RA-30* USE *SEA*
 #BEDROOMS *5*
2-7-11 *N.C. Homes*
 Zoning Administrator

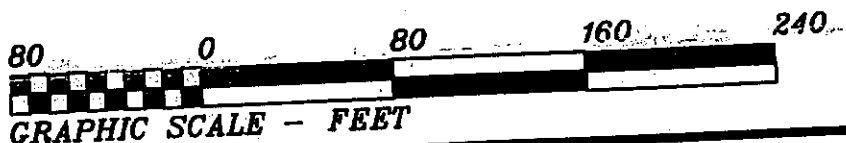
Date *2-7-11*
 S 20°35'00"W 576.80

CLARA B. LANGLEY
 D.B.1165, PG.633
 M.B.98, PG.461



INSET (NTS)

NOTE: SHOWN IS LOT 5 OF
 REGAL CREST S/D
 REF: M.B.2008 PG.664



AREA = 2.499 ACRES
 247 REGAL CREST DRIVE

THIS IS TO CERTIFY THAT THIS MAP WAS PREPARED FROM AN ACTUAL SURVEY OF THE PREMISES, MADE UNDER MY SUPERVISION, AND THAT THERE ARE NOT ANY ENCROACHMENTS, EXCEPT AS NOTED TO THE BEST OF MY KNOWLEDGE. THAT THE RATIO OF PRECISION AS CALCULATED BY LATITUDES AND DEPARTURES IS 1:10,000. THIS MAP WAS PREPARED FOR FOR TITLE COMPANY USE AND IS NOT INTENDED FOR RECORDATION OR CONVEYANCES WITHOUT WRITTEN AUTHORIZATION OF THE SURVEYOR AND OTHER APPROPRIATE OFFICIALS.
 PROFESSIONAL LAND SURVEYOR
 L-3247

PRELIMINARY PLAT
 NOT FOR RECORDATION

PRELIMINARY PLOT PLAN FOR:
N.C. CUSTOM HOMES

HECTOR'S CREEK TWSIP., HARNETT CO., N.C.
 SCALE 1" = 80' NOVEMBER 2, 2010

MAULDIN - WATSON SURVEYING, P.A.
 P.O. BOX 444 / 1301 W. BROAD ST.
 FUQUAY VARINA, NORTH CAROLINA 27526
 (919) 552-9328

3350-5

NAME: DAVID DOZIER

APPLICATION #: _____

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 # _____

Environmental Health New Septic System Code 8 00

- **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 **over outlet end** as diagram indicates, and lift lid straight up (if possible) and then close back down. (Unless inspection is for a septic tank in a mobile home park)
- 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.

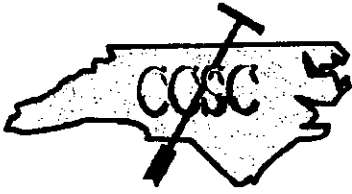
- YES NO Does the site contain any Jurisdictional Wetlands?
 YES NO Do you plan to have an irrigation system now or in the future?
 YES NO Does or will the building contain any drains? Please explain. FOUNDATION
 YES NO Are there any existing wells, springs, waterlines or Wastewater Systems on this property?
 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.

[Signature]
PROPERTY OWNERS OR OWNERS LEGAL REPRESENTATIVE SIGNATURE (REQUIRED)

2/2/11
DATE



Central Carolina Soil Consulting, PLLC

329 South White Street
Wake Forest, NC 27587
919-869-6704

November 8, 2010
Project # 934

NC Custom Homes, LLC.
David Dozier
1508 Mycenae Place
Fuquay-Varina, NC 27526

RE: Soil/site evaluation and septic system layout on lot 5 in Regal Crest Subdivision, Harnett County.

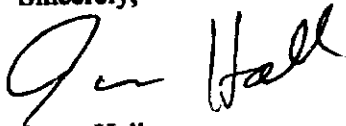
Dear Mr. Dozier:

Central Carolina Soil Consulting completed a soils evaluation and septic system layout per your request on lot 5 in Regal Crest subdivision to determine soil suitability for a 5-bedroom septic system and repair area. The soil site evaluation was performed using hand auger borings, under 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". The soils on lot 5 in the back yard between the proposed house location and roughly 30-40' from the woods line are provisionally suitable for modified conventional type septic system and repair area for the proposed 5-bedroom home utilizing Accepted Status Product with a 25% area reduction. Please note that CCSC did layout enough proposed septic line to utilize a conventional stone drainfield if desired. The proposed primary system is a gravity system (Lines 2-4) requiring a 20" trench bottom on contour. The soils in this area had a sandy loam surface over a sandy clay loam subsoil suitable to at least 33-40"+ over the proposed drainfield area with a site LTAR of 0.35 gal/day/ft². The repair area shall be a gravity septic system as well (lines 5-7) requiring a 20" trench bottom on contour. The soils were similar in the repair area to the soils in the proposed primary septic field location with a site LTAR of 0.35 gal/day/ft². The specific septic system and loading rate for this lot will be permitted by the Harnett County Health Department. The area 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 during construction of the house and should be fenced off to prevent compaction of the soil. The proposed pool location seems to meet the required 15' minimum setback but the house & pool locations should be clearly staked prior to a site evaluation by the Harnett County Health Department.

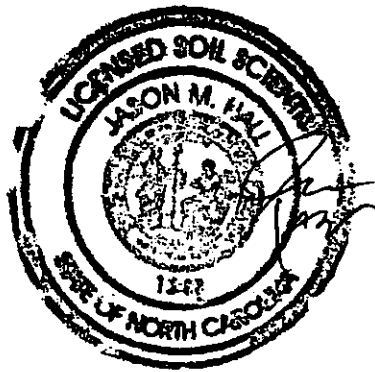
This lot will require a detailed soils evaluation by the Harnett County Health Department prior to issuance of any permits. Due to the subjective nature of the permitting process and the variability of naturally occurring soils, CCSC cannot guarantee that areas delineated as suitable for on-site wastewater disposal systems will be permitted by the governing agency.

Please give me a call if you have any questions.

Sincerely,



Jason Hall
NC Licensed Soil Scientist 1248



NC Custom Homes
Regal Crest Subdivision, Lot 5
 5-Bedroom House 600 gal/day)

<u>LINE #</u>	<u>COLOR</u>	<u>BS</u>	<u>HI</u>	<u>FS</u>	<u>ELEVATION</u>	<u>LINE LENGTH</u>	<u>Design Length</u>
TBM		0.0		100.0		<u>in field</u>	<u>installation</u>
INST. 1			100.0				
1	Orange			5.1	94.9	227	Not Used
2	Blue			5.7	94.3	235	150
3	Yellow			6.3	93.7	251	150
4	Red			6.8	93.2	250	150
5	Pink			7.4	92.6	251	150
6	Orange			8.0	92.0	250	150
7	Blue			8.4	91.6	250	150
Total						1714	900

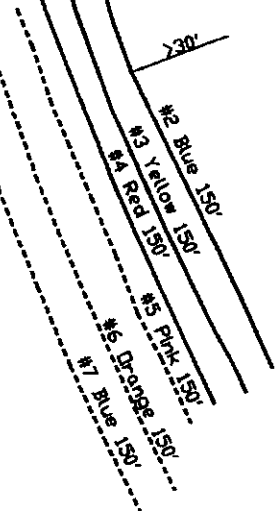
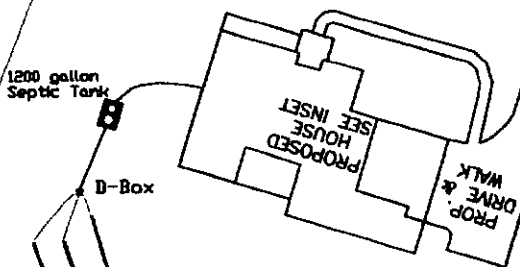
System Type	System	Repair
	Lines 2-4	Lines 5-7
	Accepted Status Product	Accepted Status Product
	EZ-Flow	EZ-Flow
Suggested Soil LTAR (gal/day/ft ²)	0.35	0.35
System Installation LTAR	0.33	0.33
Total Line Length	450	450
Square Footage	1350	1350
Proposed Trench Bottom	20"	20"
Distribution Method	Gravity to D-Box	Gravity to D-Box
Notes:		

Regal Crest Subdivision
 Lot # 5
 NC Custom Homes
 5-Bedroom Septic System Layout
 November 2010

REGAL CREST DRIVE

AREA = 2.499 ACRES

5



Wood Line

Wood Line

System: Gravity to D-Box Lines: 2-4, (450') Accepted Status System 0.35 Soil LTAR 20' Trench Bottom
Repair: Gravity to D-Box Lines: 5-7 (450') Accepted Status System 20' Trench Bottom 0.35 Soil LTAR

Lines flagged longer in the field than lengths indicated on site plan. Install at lengths indicated on site plan.
 House will need to be staked by NC Licensed Surveyor.
 Lines located via GPS, GED XT gps receiver.
 Site plan provided by Mauldin & Watkins Surveyors.

GRAPHIC SCALE
 1" = 60'



Central Carolina
 Soil Consulting
 919-569-6704
 Project # 934



FOR REGISTRATION REGISTER OF DEEDS
 KIMBERLY S. LINDROF
 HARNETT COUNTY, NC
 2011 FEB 03 02:49:41 PM
 BK: 2834 PG: 332-334 FEE: \$22.00
 NC REV STAMP: \$115.00
 INSTRUMENT # 2011001752

HARNETT COUNTY TAX ID#

05-01633-0013-04

2.3.11 BY KLD

**STATE OF NORTH CAROLINA
 COUNTY OF HARNETT**

**GENERAL
 WARRANTY DEED**

Excise Tax: \$115.00

Parcel ID Number: 050633 0013 04

Prepared by: Wallace Mercogliano, PA, P.O. Box 820, Fuquay-Varina, NC 27526

Mail to: Grantee

THIS DEED made this 3rd day of February, 2011, by and between

GRANTOR	GRANTEE
J Blanchard Farms, LLC 385 A C Morrison Road Lillington, NC 27546	NC Custom Homes, LLC 1508 Mycenae Place Fuquay-Varina, NC 27526

The designation Grantor and Grantee as used herein shall include said parties, their heirs, successors, and assigns, and shall include singular, plural, masculine, feminine or neuter as required by context.

WITNESSETH:

THAT the Grantor, for a valuable consideration paid by the Grantee, the receipt of which is hereby acknowledged, has and by these presents does grant, bargain, sell and convey unto the Grantee in fee simple, all that certain lot or parcel of land situated in Buckhorn Township of Harnett County, North Carolina, and more particularly described as follows:

Being all of Lot 5 of Regal Crest Subdivision as shown in Map Book 2008, Page 664, Harnett County Registry. The metes and bounds description shown thereon is incorporated herein by reference.

The above described lot is conveyed subject to all easements, rights-of-way and restrictions shown on said plat or listed on the public record and to the 2010 ad valorem taxes.

See Deed Book 2215, Page 937, Harnett County Registry.

All or a portion of the property herein conveyed does not include the primary residence of a Grantor.