

Initial Application Date: 1-6-19

Application # 1450032709

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: Bill Clark Homes Mailing Address: PO Box 87021  
City: Fayetteville State: NC Zip: 28304 Contact No: 910-426-2698 Email: bwalker@billclarkhomes.com

APPLICANT\*: \_\_\_\_\_ Mailing Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ Contact No: \_\_\_\_\_ Email: \_\_\_\_\_  
\*Please fill out applicant information if different than landowner

CONTACT NAME APPLYING IN OFFICE: Brian Walker Phone # 910-437-2479

PROPERTY LOCATION: Subdivision: Carolina Oaks Lot #: 19 Lot Size: 1.42 Ac.  
State Road # 2044 State Road Name: Will Lucas Rd. Map Book & Page: 2007/594  
Parcel: 010544001219 PIN: 0544-03-3903-000  
Zoning: R202 Flood Zone: X/AZ Watershed: X Deed Book & Page: 2997,624 Power Company\*: \_\_\_\_\_  
\*New structures with Progress Energy as service provider need to supply premise number \_\_\_\_\_ from Progress Energy.

**PROPOSED USE:**

- SFD: (Size 45' x 50') # Bedrooms: 3 # Baths: 3 Basement(w/wo bath): nk Garage: 2car 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**

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

Does the property contain any easements whether underground or overhead  yes ( ) no

Structures (existing or proposed): Single family dwellings: 1 Manufactured Homes: \_\_\_\_\_ Other (specify): \_\_\_\_\_

**Required Residential Property Line Setbacks:**

Front	Minimum <u>35'</u>	Actual <u>38.6'</u>
Rear	<u>25'</u>	<u>119.5'</u>
Closest Side	<u>10'</u>	<u>14.5'</u>
Sidestreet/corner lot	_____	_____
Nearest Building on same lot	_____	_____

Comments: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

SPECIFIC DIRECTIONS TO THE PROPERTY FROM LILLINGTON: 4015 to Elliotts Bridge Rd.  
Turn right. Turn right on Will Lucas Rd.  
Turn Right into subdivision on to  
Carolina Oaks Circle.

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.

Brian Wahn  
Signature of Owner or Owner's Agent

12/23/13  
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\*\*

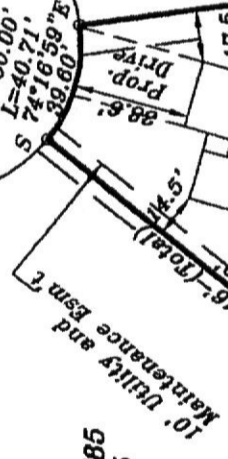
**Plot Plan Only  
Not a Survey**



(18)  
Clive E. Halliday and  
wife Annette Halliday  
Deed Book 2752, Page 785  
Map Number 2007-595

William Bethune Court  
60' Public R/W

R=50.00'  
L=40.71'  
S 74°16'59"E  
39.80'



Map Number 2007-595



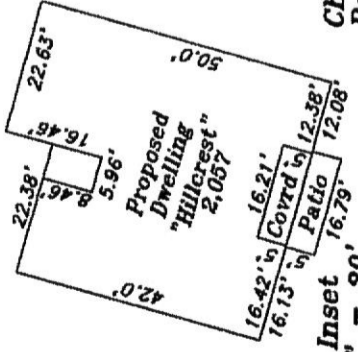
(20)

Bill Clark Homes  
of Fayetteville, LLC  
Deed Book 2997, Page 626  
Map Number 2007-595

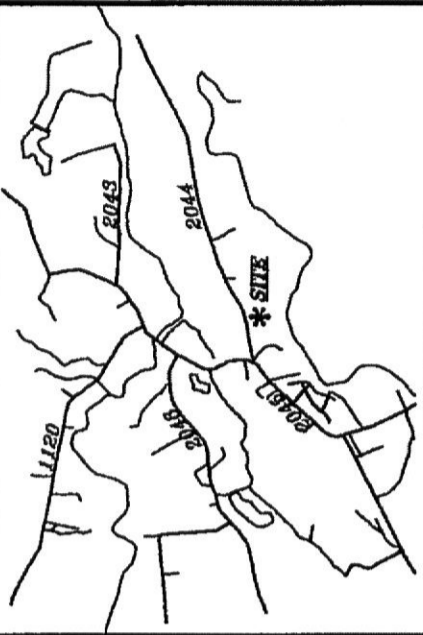
Field located 100 year  
flood limit (Elev = 120.0')

Minimum Setbacks  
Front = 35'  
Side = 10'  
Rear = 25'

Run of Lower Little River is the property line



Changed House Plan: 12-2-13  
Reverse House Plan: 12-12-13



50 William Bethune Court  
Lot 19, Carolina Oaks Subdivision  
Map Number 2007-595  
PIN: 0544-09-3803.000

Plot Plan For:  
**Bill Clark Homes  
of Fayetteville, LLC**

Anderson CreekTwp. Harnett County  
Scale: 1" = 60' Date: 9-18-13

Surveyed & Mapped By  
**STANCIL & ASSOCIATES**  
Professional Land Surveyor, P.A. C-0831  
P.O. Box 730, Angier, N.C. 27501  
919-639-2133 919-639-2602 (FAX)  
t1stancil@embarqmail.com



NOT FOR RECORDATION

NAME: Bill Clark Homes

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 800**

- 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.**
- Call No Cuts to locate utility lines prior to scheduling inspection. 800-632-4949 (This is a free service)
- 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 door as diagram indicates. Loosen trap door cover. (Unless inspection is for a septic tank in a mobile home park)
- After preparing trapdoor 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. \_\_\_\_\_  
 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.

Bill Clark Homes  
PROPERTY OWNERS OR OWNERS LEGAL REPRESENTATIVE SIGNATURE (REQUIRED)

12/23/13  
DATE



FOR REGISTRATION REGISTER OF DEEDS  
KIMBERLY S. HARGROVE  
HARNETT COUNTY, NC  
2012 JUN 01 01:32:04 PM  
BK: 2997 PG: 626-628 FEE: \$26.00  
NC REV STAMP: \$304.00  
INSTRUMENT # 2012008781

HARNETT COUNTY TAX ID#  
01. 0544. 0017. 07,  
08, 09, 19, 20,  
27, 28, 59  
6-1-12 BY SKB

**NORTH CAROLINA GENERAL WARRANTY DEED**

Excise Tax: ~~316.00~~ **304.00**

Parcel Identifier No. 0534-95-6074; 0534-94-6994; 0534-94-7804; 0544-03-3903; 0544-03-4897; 0544-04-4609; 0544-04-3799; 0544-04-3089 and 0544-04-1935 Verified by \_\_\_\_\_ County on the \_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_  
By: \_\_\_\_\_

Return to: **Richard A. Galt, PLLC, 2533 Raeford Road, Fayetteville, NC 28305** **RP 12-049**

This instrument was prepared by: **H. Dolph Berry, Attorney**

Brief Description for the Index: Lots 7, 8, 9, 19, 20, 27, 28, 29 and 59, Carolina Oaks

THIS DEED made this 18<sup>th</sup> day of **May, 2012**, by and between

GRANTOR	GRANTEE
<b>RAM Development, Inc.</b>	<b>Bill Clark Homes of Fayetteville, LLC, A North Carolina Limited Liability Company</b>
<b>Mailing Address: P.O. Box 53688 Fayetteville, NC 28305</b>	<b>Mailing Address: 200 E. Arlington Boulevard, Suite A Greenville, NC 28858</b>

Enter in appropriate block for each Grantor and Grantee: name, mailing address, and, if appropriate, character of entity, e.g. corporation or partnership.

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 or near the Town of Linden, Anderson Creek Township, Harnett County, North Carolina and more particularly described as follows:

**Being all of Lots 7, 8, 9, 19, 20, 27, 28, 29 and 59 in a subdivision known as Carolina Oaks as shown on a plat of the same duly recorded in Map Book 2007, Pages 594 and 595, Harnett County Registry, North Carolina.**



The property hereinabove described was acquired by Grantor by instruments recorded in Book 2407, Page 298; Book 2415, Page 604 and Book 2426, Page 115.

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

A map showing the above described property is recorded in Map Book 2007, Pages 594 and 595.

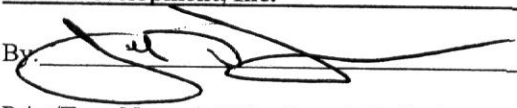
TO HAVE AND TO HOLD the aforesaid lot or parcel of land and all privileges and appurtenances thereto belonging to the Grantee in fee simple.

And the Grantor covenants with the Grantee, that Grantor is seized of the premises in fee simple, has the right to convey the same in fee simple, that title is marketable and free and clear of all encumbrances, and that Grantor will warrant and defend the title against the lawful claims of all persons whomsoever, other than the following exceptions:

**RESTRICTIVE COVENANTS RECORDED AND EASEMENTS, RIGHTS OF WAYS AND ZONING REGULATIONS AS MAY APPEAR OF RECORD.**

**2012 AD VALOREM TAXES PRO-RATED.**

IN WITNESS WHEREOF, the Grantor has duly executed the foregoing as of the day and year first above written.

RAM Development, Inc. \_\_\_\_\_ (SEAL)  
 By:  \_\_\_\_\_  
 Print/Type Name & Title: **Joseph D. Jackson, President** \_\_\_\_\_  
 Print/Type Name: \_\_\_\_\_ (SEAL)  
 By: \_\_\_\_\_  
 Print/Type Name & Title: \_\_\_\_\_  
 Print/Type Name: \_\_\_\_\_ (SEAL)  
 By: \_\_\_\_\_  
 Print/Type Name & Title: \_\_\_\_\_  
 Print/Type Name: \_\_\_\_\_ (SEAL)

State of \_\_\_\_\_ - County or City of \_\_\_\_\_  
 I, the undersigned Notary Public of the County or City of \_\_\_\_\_ and State aforesaid, certify that \_\_\_\_\_ personally appeared before me this day and acknowledged the due execution of the foregoing instrument for the purposes therein expressed. Witness my hand and Notarial stamp or seal this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_.

My Commission Expires: \_\_\_\_\_  
 (Affix Seal) \_\_\_\_\_ Notary Public  
 Notary's Printed or Typed Name

State of North Carolina - County or City of Cumberland  
 I, the undersigned Notary Public of the County or City of Cumberland and State aforesaid, certify that Joseph D. Jackson, personally came before me this day and acknowledged that he is President of RAM Development, Inc., a North Carolina corporation, and that by authority duly given and as the act of such entity, he signed the foregoing instrument in its name on its behalf as its act and deed. Witness my hand and Notarial stamp or seal, this 18<sup>th</sup> day of May, 2012.

My Commission Expires: 7/12/2014  
 (Affix Seal) \_\_\_\_\_  
 \_\_\_\_\_  
 Notary Public Diana E. Smith  
 Notary's Printed or Typed Name

Diana E. Smith  
 Notary Public  
 Cumberland County, NC

State of \_\_\_\_\_ - County or City of \_\_\_\_\_  
 I, the undersigned Notary Public of the County or City of \_\_\_\_\_ and State aforesaid, certify that \_\_\_\_\_  
 Witness my hand and Notarial stamp or seal, this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_.  
 My Commission Expires: \_\_\_\_\_  
 n(Affix Seal) \_\_\_\_\_ Notary Public  
 Notary's Printed or Typed Name



KIMBERLY S. HARGROVE  
REGISTER OF DEEDS, HARNETT  
305 W CORNELIUS HARNETT BLVD  
SUITE 200  
LILLINGTON, NC 27546

\*\*\*\*\*

Filed For Registration: 06/01/2012 01:32:04 PM  
Book: RE 2997 Page: 626-628  
Document No.: 2012008781  
DEED 3 PGS \$26.00  
NC REAL ESTATE EXCISE TAX: \$304.00  
Recorder: ANGELA B MCNEILL

State of North Carolina, County of Harnett

KIMBERLY S. HARGROVE , REGISTER OF DEEDS

**DO NOT DISCARD**

2012008781

\* Each section below to be filled out by whomever performing work. Must be owner or licensed contractor. Address, company name & phone must match information on license.

Application # \_\_\_\_\_

Harnett County Central Permitting  
PO Box 65 Lillington, NC 27546  
Phone 910-893-7525 Fax 910-893-2793 www.harnett.org

**Application for Residential Building and Trades Permit**

Owner's Name: Bill Clark Homes of Fayetteville, LLC Date: \_\_\_\_\_

Site Address: 50 William Bethune Ct. Phone (910) 426-2898

Directions to job site from Lillington: \_\_\_\_\_  
West on E. Front St. toward 1<sup>st</sup> St. Turn left onto 1<sup>st</sup> St. Turn right on E. Lofton St.  
Turn left on S. Main St. US-401/NC-210/NC-27. Continue to follow US-401.  
Turn right onto Elliot Bridge Rd. Turn right on Will Lucas Rd. Subdivision is on right

Subdivision: Carolina Oaks Lot: 20

Description of Proposed Work: Single Family Dwelling #Bedrooms: 3

Heated SF 2057 Unheated SF 290 Finished Rec Room? yes Crawl Space ( ) Slab

**General Contractor Information**

Bill Clark Homes of Fayetteville, LLC (910) 426-2898  
Building Contractor's Company Name Telephone

PO BOX 87021 FAYETTEVILLE, NC 28304 34592-BLD-U  
Address License #

Kimberly Coy Must sign & fill out second page  
Signature of Owner/Contractor/Officer(s) of Corporation

**Electrical Permit Information**

Description of Work New Electric Service Service Size: 200 Amps TPole  no

Sandy Ridge Electric, Inc. (910) 323-2458  
Electrical Contractor's Company Name Telephone

454 Whitehead Rd. Fayetteville, NC 28312 10006-U  
Address License #

[Signature]  
Signature of Officer(s) of Corporation

**Mechanical Permit Information**

Description of Work New Heating & Cooling System

Mark-Air, Inc. (910) 484-6565  
Mechanical Contractor's Company Name Telephone

5217-103 Raeford Rd. Fayetteville, NC 28304 15874  
Address License #

Chandler Sikes  
Signature of Officer(s) of Corporation

**Plumbing Permit Information**

Description of Work New Plumbing # Baths \_\_\_\_\_

VANCE JOHNSON PLUMBING 910-424-6712  
Plumbing Contractor's Company Name Telephone

3242 MID PINE DR FAY NC 28306 7756-PI  
Address License #

William Payne  
Signature of Officer(s) of Corporation

**Insulation Permit Information**

A-1 Insulation P.O. Box 180 Hope Mills, NC 28348 (910) 429-2990  
Insulation Contractor's Company Name & Address Telephone



### Homeowners Applying to Build Their Own Home

Please answer the following questions then see a Permit Technician to determine if you qualify for permit under Owners Exemption. Questionnaire per G.S. 87-14 Regulations as to Issue of Building Permits (Memo available upon request)

1. Do you own the land on which this building will be constructed?    \_\_\_ yes    \_\_\_ no
2. Have you hired or intend to hire an individual to superintend and manage construction of the project?    \_\_\_ yes    \_\_\_ no
3. Do you intend to directly control & supervise construction activities?    \_\_\_ yes    \_\_\_ no
4. Do you intend to schedule, contract, or directly pay for all phases of construction work to be done?    \_\_\_ yes    \_\_\_ no
5. Do you intend to personally occupy the building for at least 12 consecutive months following completion of construction and do you understand that if you do not do so, it creates the presumption under law that you fraudulently secured the permit?    \_\_\_ yes    \_\_\_ no

I hereby certify that I have the authority to make necessary application, that the application is correct and that the construction will conform to the regulations in the Building, Electrical, Plumbing and Mechanical codes, and the Harnett County Zoning Ordinance. I state the information on the above contractors is correct as known to me and if any changes occur including listed contractors, site plan, number of bedrooms, building and trade plans, Environmental Health permit changes or proposed use changes, I certify it is my responsibility to notify the Harnett County Central Permitting Department of any and all changes.

Brian D. Walker

Signature of Owner/Contractor/Officer(s) of Corporation

12-23-13

Date

### Affidavit for Worker's Compensation N.C.G.S. 87-14

The undersigned applicant being the:

\_\_\_ General Contractor    \_\_\_ Owner     Officer/Agent of the Contractor or Owner

Do hereby confirm under penalties of perjury that the person(s), firm(s) or corporation(s) performing the work set forth in the permit:

\_\_\_ Has three (3) or more employees and has obtained workers' compensation insurance to cover them.

\_\_\_ Has one (1) or more subcontractors(s) and has obtained workers' compensation insurance to cover them.

Has one (1) or more subcontractors(s) who has their own policy of workers' compensation insurance covering themselves.

\_\_\_ Has no more than two (2) employees and no subcontractors.

While working on the project for which this permit is sought it is understood that the Central Permitting Department issuing the permit may require certificates of coverage of worker's compensation insurance prior to issuance of the permit and at any time during the permitted work from any person, firm or corporation carrying out the work.

Company or Name: Brian D. Walker - Mgr.

Sign w/Title: Brian D. Walker    Date: 12/23/13

**DO NOT REMOVE!****Details: Appointment of Lien Agent**

Entry #: 78721

Filed on: 12/17/2013

Initially filed by: bchfaync

**Designated Lien Agent**

Investors Title Insurance Company

Online: [www.liensnc.com/lien-agent-78721](http://www.liensnc.com/lien-agent-78721)Address: 19 W. Hargett St., Suite 507 / Raleigh, NC  
27601

Phone: 888-690-7384

Fax: 913-489-5231

Email: [support@liensnc.com](mailto:support@liensnc.com)**Project Property**50 William Bethune Court (CO19)  
Linden, NC 28356  
Harnett County**Property Type**

1-2 Family Dwelling

**Print & Post****Contractors:**

Please post this notice on the Job Site.

**Suppliers and Subcontractors:**

Scan this image with your smart phone to view this filing. You can then file a Notice to Lien Agent for this project.

**Owner Information**Bill Clark Homes  
200 E. Arlington Blvd  
Greenville, NC 27858  
United States  
Email: [martha@billclarkhomes.com](mailto:martha@billclarkhomes.com)  
Phone: 252-355-5805

View Comments (0)

Technical Support Hotline: (888) 690-7384

HARNETT COUNTY CENTRAL PERMITTING  
P.O. BOX 65  
LILLINGTON, NC 27546  
For Inspections Call: (910) 893-7525 Fax: (910) 893-2793  
Bldg Insp scheduled before 2pm available next business day.

-----  
Application Number . . . . . 14-50032709 Date 2/21/14  
Property Address . . . . . 50 WILLIAM BETHUNE CT  
PARCEL NUMBER . . . . . 01-0544- - -0012- -19-  
Application type description CP NEW RESIDENTIAL (SFD)  
Subdivision Name . . . . . CAROLINA OAKS 64 LOTS  
Property Zoning . . . . . RES/AGRI DIST - RA-20R

Owner Contractor  
-----  
BILL CLARK HOMES OF FAYETTEVILLE  
LE LLC  
400 WESTWOOD SHOPPING CTR  
FAYETTEVILLE NC 28314  
BILL CLARK HOMES LLC  
200 EAST ARLINGTON BLVD  
SUITE A  
GREENVILLE NC 27858  
(252) 355-5805

Applicant  
-----  
BILL CLARK HOMES #19  
PO BOX 87021  
FAYETTEVILLE NC 28304  
(910) 426-2898

--- Structure Information 000 000 45X50 3BDR SLAB W/ GARAGE  
Flood Zone . . . . . FLOOD ZONE X  
Other struct info . . . . . # BEDROOMS 3000000.00  
PROPOSED USE SFD  
SEPTIC - EXISTING? NEW TANK  
WATER SUPPLY COUNTY

-----  
Permit . . . . . BLDG, MECH, ELEC, PLB, INSU PERMIT  
Additional desc . . .  
Phone Access Code . 1015122  
Issue Date . . . . . 2/21/14 Valuation . . . . . 0  
Expiration Date . . 2/21/15

-----  
Special Notes and Comments  
T/S: 01/06/2014 10:42 AM JBROCK ----  
CAROLINA OAKS #19  
XX  
PERMIT INCLUDES BLDG, ELEC, MECH, PLUMB  
INSULATION AND LAND USE.  
XX  
Work must conform and comply with the  
STATE BUILDING CODE and all other State  
and local laws, ordinances & regulations

-----  
\_\_\_\_\_  
\_\_\_\_\_

HARNETT COUNTY CENTRAL PERMITTING

P.O. BOX 65

LILLINGTON, NC 27546

For Inspections Call: (910) 893-7525 Fax: (910) 893-2793

Bldg Insp scheduled before 2pm available next business day.

Application Number . . . . .	14-50032709	Page	2
Property Address . . . . .	50 WILLIAM BETHUNE CT	Date	2/21/14
PARCEL NUMBER . . . . .	01-0544- - -0012- -19-		
Application description . . .	CP NEW RESIDENTIAL (SFD)		
Subdivision Name . . . . .	CAROLINA OAKS 64 LOTS		
Property Zoning . . . . .	RES/AGRI DIST - RA-20R		
Permit . . . . .	BLDG,MECH,ELEC,PLB,INSU PERMIT		
Additional desc . . .			
Phone Access Code .	1015122		

Required Inspections

Seq	Phone Insp#	Insp Code	Description	Initials	Date
10	101	B101	R*BLDG FOOTING / TEMP SVC POLE	_____	___/___/___
20	103	B103	R*BLDG FOUND & TEMP SVC POLE	_____	___/___/___
20-30	814	A814	ADDRESS CONFIRMATION	_____	___/___/___
30-999	111	B111	R*BLDG SLAB INSP/TEMP SVC POLE	_____	___/___/___
30-999	309	P309	R*PLUMB UNDER SLAB	_____	___/___/___
40-50	129	I129	R*INSULATION INSPECTION	_____	___/___/___
40-60	425	R425	FOUR TRADE ROUGH IN	_____	___/___/___
40-60	125	R125	ONE TRADE ROUGH IN	_____	___/___/___
40-60	325	R325	THREE TRADE ROUGH IN	_____	___/___/___
40-60	225	R225	TWO TRADE ROUGH IN	_____	___/___/___
50-60	429	R429	FOUR TRADE FINAL	_____	___/___/___
50-60	131	R131	ONE TRADE FINAL	_____	___/___/___
50-60	329	R329	THREE TRADE FINAL	_____	___/___/___
50-60	229	R229	TWO TRADE FINAL	_____	___/___/___
999	104	B104	R*FOUND & SETBACK VERIF SURVEY	_____	___/___/___

ADDRESS : 50 WILLIAM BETHUNE CT SUBDIV: CAROLINA OAKS 64 LOTS  
 CONTRACTOR : BILL CLARK HOMES LLC PHONE : (252) 355-5805  
 OWNER : BILL CLARK HOMES OF FAYETTEVILLE PHONE :  
 PARCEL : 01-0544- - -0012- -19-  
 APPL NUMBER: 14-50032709 CP NEW RESIDENTIAL (SFD)  
 DIRECTIONS : T/S: 01/06/2014 10:42 AM JBROCK ----  
 CAROLINA OAKS #19

**STRUCTURE: 000 000 45X50 3BDR SLAB W/ GARAGE**

FLOOD ZONE : FLOOD ZONE X  
 # BEDROOMS : 3000000.00 PROPOSED USE : SFD  
 SEPTIC - EXISTING? : NEW TANK WATER SUPPLY : COUNTY

**PERMIT: CPSF 00 CP \* SFD**

TYP/SQ	REQUESTED COMPLETED	INSP RESULT	DESCRIPTION RESULTS/COMMENTS
B101 01	3/06/14	JH	R*BLDG FOOTING / TEMP SVC POLE VRU #: 002499812
	3/06/14	AP	
A814 01	3/19/14	TW	ADDRESS CONFIRMATION TIME: 17:00 VRU #: 002504678
	3/21/14	AP	50 william bethune ct linden 28356 T/S: 03/21/2014 09:46 AM TWARD
B103 01	3/19/14	VC	R*BLDG FOUND & TEMP SVC POLE TIME: 17:00 VRU #: 002504660
	3/18/14	CA	T/S: 03/18/2014 03:52 PM VBROWN PAUL CALLED AND CA INSP.
B103 02	3/20/14	JH	R*BLDG FOUND & TEMP SVC POLE TIME: 17:00 VRU #: 002504975
	3/20/14	DA	1)Missing anchor bolts throughout foundation wall per code.2)Remove dirt down to footing on inside & outside of foundation wall. T-POLE PASSED
B103 03	3/21/14	JH	R*BLDG FOUND & TEMP SVC POLE TIME: 17:00 VRU #: 002505675
	3/21/14	AP	
P309 01	3/28/14	MR	R*PLUMB UNDER SLAB TIME: 17:00 VRU #: 002508885
	3/28/14	AP	need inspection after lunch if possible T/S: 03/28/2014 01:37 PM MREARIC
B111 01	4/01/14	JH	R*BLDG SLAB INSP/TEMP SVC POLE TIME: 17:00 VRU #: 002509651
	4/01/14	DA	T/S: 03/31/2014 12:39 PM DJOHNSON 1)Need compaction letter for slab 24" of fill.2)Replace cut poly in lugs.
B111 02	4/02/14	TI	R*BLDG SLAB INSP/TEMP SVC POLE TIME: 17:00 VRU #: 002510204
	<u>4-2-14</u>	<u>APJH</u>	T/S: 04/01/2014 10:33 AM LSEGARS

----- COMMENTS AND NOTES -----





Bill Clark Homes of Fayetteville  
200 E Arlington Blvd  
200 E Arlington Blvd  
Greenville, NC 27858

03/26/2014

Attention : B. Walker  
Paul Endricks

**RE:** Daily Field Report for 03/25/2014  
Lot 19 Carolina Oaks, Bill Clark Homes  
BES Project No : 14-0118

Ladies and Gentlemen:

On this date, representative(s) of were present to perform construction material testing services at this project site. Our testing and observations for this date include the following:

**FO-1 :** Field Observations made on this date.

- |   |        |
|---|--------|
| • Observation of DCP's for Stem Wall Foundation | Passed |
| • Project Management Review                     | Passed |

**ST-1 :** In place field density testing was performed for Building Pad. The field density testing was performed in general accordance with ASTM D1556, using the results of field one-point Proctors and laboratory Proctors for compaction comparison. One(1) in-place field density test was performed on this date. The testing results indicate that in-place compaction and moisture content at the location and depth tested meet or exceed the specified requirements outlined in the project plans and specifications. For additional details of our testing, please refer to the attached Field Density Test Report.

### Closing

The testing and observations identified above have been reviewed by our project manager. If you have questions regarding this information, please do not hesitate to contact us.

Respectfully Submitted,  
Building & Earth Sciences, LLP

**Enclosures :** FO-1, ST-1

*Rockael Heath*

Reviewed By

## Field Observations Report

Project Name: **Lot 19 Carolina Oaks, Bill Clark Homes** Project Number: **14-0118**  
 Client Name: **Bill Clark Homes of Fayetteville** Placement#: **FO-1**  
 Contractor: **Bill Clark Homes of Fayetteville** Technician: **Francisco Lucas**  
 Monitoring:

### 1: Observation of DCP's for Stem Wall Foundation

Passed

Dynamic cone Penetrometer testing was performed on this date to determine the consistency of the near surface soils for the support of the planned residential structure.

We understand that the lot is a residential building lot and that Bill Clark Homes is requesting guidance in the preparation of the lot for a residence. The house will have a stem wall foundation that will support the framing for the residence. Based upon the adjacent lots and the grades at the site, we expect that 36 to 40 inches of structural fill has been placed in the building pad to promote positive drainage away from the foundation walls. Hand-rod probing showed an average penetration of 4 inches throughout entire building pad.

A series of 2 tests were performed to test structure fill placed inside stem wall foundation.

Back Left Corner:----- DCP for -FSG' was \_\_\_ 5 blows; Brown silty SM  
 22' Right 10' In----- -6" was \_\_\_ 7.5 blows; Brown silty SM  
 2' In from Back Wall----- -1' was \_\_\_ 10.5 blows; Brown silty SM  
 ----- -2' was \_\_\_ 10.5 blows; Gray/Tan silty SM (Natural)  
 ----- -3' was \_\_\_ 7.5 blows; Gray/Tan silty SM

Back Right Corner:----- DCP for -FSG' was \_\_\_ 5.5 blows; Brown silty SM  
 2' Left 4' In----- -6" was \_\_\_ 7 blows; Brown silty SM  
 ----- -1' was \_\_\_ 10 blows; Brown silty SM  
 ----- -2' was \_\_\_ 9.5 blows; Light brown silty SM  
 ----- -3' was \_\_\_ 9 blows; Gray/Tan silty SM (Natural)  
 ----- -4' was \_\_\_ 8.5 blows; Gray/Tan silty SM

The required bearing capacity of 2000 psf was achieved at all areas and elevations tested. If you have any questions, please call our office for clarification.

### 2: Project Management Review

Passed

Our client has authorized Building & Earth Sciences to perform an evaluation of the prepared building pad for this project. The structure has a stem wall foundation, and the foundation walls have been backfilled to the slab grade using structural fill soils. It appears that between 3 and 3.5 feet of structural fill soils have been placed to achieve the slab grade. The intent of our testing was to determine if the newly placed structural fill soils have been compacted to 95% to support the floor slab and the interior lug footings.

Our evaluation included hand rod probing the entire area for consistency, performing hand auger borings with DCPs, and performing in place density tests to confirm compaction. Based upon our hand rod probing, the surface soils are firm and resistant to penetration. At selected locations, hand auger borings were advanced at 2 locations within the backfilled area. At 12-inch increments in the hand auger boring, to a depth of 4 feet, Dynamic Cone Penetrometer (DCP) Testing was performed in accordance with ASTM STP-399. With proper evaluation, DCP Testing can be correlated to both bearing capacity and percent compaction. Based upon our testing, the soils below the surface have been compacted properly at the locations tested.

*Rachael Heath*  
 Reviewed By

## Field Observations Report

Project Name: **Lot 19 Carolina Oaks, Bill Clark Homes** Project Number: **14-0118**  
Client Name: **Bill Clark Homes of Fayetteville** Placement#: **FO-1**  
Contractor: **Bill Clark Homes of Fayetteville** Technician: **Francisco Lucas**  
Monitoring:

While on site, our representative also performed in place density testing to confirm compaction of the surface soils. Our testing was performed using the sand cone method in general accordance with ASTM D-1556. Our results were compared to an in-field proctor that was performed in general accordance with ASTM D-698.

Therefore based upon the results of our testing, the newly placed fill soils have been compacted adequately to provide support for the interior lug foundations and the floor slab. Additionally, inclement weather (rain or snow), as well as construction traffic across the pad, can compromise the stability and support characteristics of the surface soils. If the surface soils become compromised, it will be necessary to return to the site for re-testing. This decision should be executed by your onsite Quality Control and Superintendents.



### Field Density Test Report

**Project:** Lot 19 Carolina Oaks, Bill Clark Homes  
14-0118  
Technician : Francisco Lucas

**Client:** Bill Clark Homes of Fayetteville  
200 E Arlington Blvd  
200 E Arlington Blvd  
Greenville, NC 27858

**Distribution List:** bwalker@billclarkhomes.com  
rainman8874@yahoo.com

**Nuclear Gauge ID :**

Test No.	Re-Test Stamp	Dry Density (pcf)	Moisture Content % ASTM D 4959	Maximum Dry Density (pcf)	Optimum Moisture Content %	Compaction %	Required Compaction %	USCS	Proctor Type	ASTM Method	Location of Tests	Depth
1		115.0	8.4	116.5	13.3	99%	95%	SM	ASTM D-698	ASTMD1556	Building Pad : Back Left 22' Right : 9' In	FSG

*Rockad Heath*

Reviewed By