

HARNETT COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SECTION
307 W. CORNELIUS HARNETT BLVD.
LILLINGTON, NC 27546
910-893-7547 PHONE
910-893-9371 FAX

Call day before
visit to schedule
Application for Repair wants to be
there

EMAIL ADDRESS: Russ.hughes@Townoflarry.c

NAME Russell Hughes PHONE NUMBER 919-980-0300

PHYSICAL ADDRESS 185 Supreme Drive, Lillington NC / Vineyard Green, Lot 40

MAILING ADDRESS (IF DIFFERENT THAN PHYSICAL) _____

IF RENTING, LEASING, ETC., LIST PROPERTY OWNER NAME Peter Koprowski

SUBDIVISION NAME	LOT #/TRACT #	STATE RD/HWY	SIZE OF LOT/TRACT
<u>Vineyard Green</u>	<u>40</u>		<u>3 1/2 acre</u>

Type of Dwelling: Modular Mobile Home Stick built Other _____

Number of bedrooms 4 Basement

Garage: Yes No Dishwasher: Yes No Garbage Disposal: Yes No

Water Supply: Private Well Community System County

Directions from Lillington to your site: _____

In order for Environmental Health to help you with your repair, you will need to comply by completing the following:

1. A "surveyed and recorded map" and "deed to your property" must be attached to this application. Please inform us of any wells on the property by showing on your survey map.
2. The outlet end of the tank and the distribution box will need to be uncovered and property lines flagged. After the tank is uncovered, property lines flagged, underground utilities marked, and the orange sign has been placed, you will need to call us at 910-893-7547 to confirm that your site is ready for evaluation.

Your system must be repaired within 30 days of issuance of the Improvement Permit or the time set within receipt of a violation letter. (Whichever is applicable.)

By signing below, I certify that all of the above information is correct to the best of my knowledge. False information will result in the denial of the permit. The permit is subject to revocation if the site plan, intended use, or ownership changes.

Russell Hughes
Signature

July 16, 2013
Date

7/23/13 N

HOMEOWNER INTERVIEW FORM

It is important that you answer the following questions for our inspectors. Please do not leave any blanks if possible, and answer all questions to the best of your ability. Thank You.

Have you received a violation letter for a failing system from our office? YES NO

Also, within the last 5 years have you completed an application for repair for this site? YES NO

Year home was built (or year of septic tank installation) 2005

Installer of system _____

Septic Tank Pumper _____

Designer of System _____

- 1. Number of people who live in house? 3 # adults _____ # children 3 # total
- 2. What is your average estimated daily water usage? _____ gallons/month or day _____ county water. If HCPU please give the name the bill is listed in _____

- 3. If you have a garbage disposal, how often is it used? daily weekly monthly
- 4. When was the septic tank last pumped? May 2012 How often do you have it pumped? _____
- 5. If you have a dishwasher, how often do you use it? daily every other day weekly
- 6. If you have a washing machine, how often do you use it? daily every other day weekly monthly
- 7. Do you have a water softener or treatment system? YES NO Where does it drain? _____
- 8. Do you use an "in tank" toilet bowl sanitizer? YES NO
- 9. Are you or any member in your household using long term prescription drugs, antibiotics or chemotherapy? YES NO If yes please list _____
- 10. Do you put household cleaning chemicals down the drain? YES NO If so, what kind? _____
- 11. Have you put any chemicals (paints, thinners, etc.) down the drain? YES NO
- 12. Have you installed any water fixtures since your system has been installed? YES NO If yes, please list any additions including any spas, whirlpool, sinks, lavatories, bath/showers, toilets _____

- 13. Do you have an underground lawn watering system? YES NO
- 14. Has any work been done to your structure since the initial move into your home such as, a roof, gutter drains, basement foundation drains, landscaping, etc? If yes, please list ~~NO~~ Upstairs Finished-out

- 15. Are there any underground utilities on your lot? Please check all that apply:
 Power Phone Cable Gas Water

16. Describe what is happening when you are having problems with your septic system, and when was this first noticed? 1st noticed in June 2013. spongy Grass & Soil, a small Pools of Murky water AT END of septic Drainfield; Now the entire backyard is spongy along the septic drain route and a large pool of septic-smelly water is evident.

17. Do you notice the problem as being patterned or linked to a specific event (i.e., wash clothes, heavy rains, and household guests)? YES NO If Yes, please list Has been consistently evident over past 4 weeks - much more than residual RAIN water. The smell has definitely increased over the past two weeks - The water does not evaporate.



LEGEND:

— Lines Surveyed	TP Telephone Pedestal
- - - Lines Not Surveyed	MH Manhole
--- Right of Way Lines	Trans. Electric Transformer
--- Existing Iron Pipe or Stake	WM Water Meter
ECM Existing Concrete Monument	Embl. Easement
RPE Existing P.E. Nail	R/W Right-of-Way
PKS P.K. Nail Set	C/L Centerline
ISS Iron Stake Set	P.C. Plat Cabinet
CSS Cotton Spindle Set	D.B. Deed Book
BRS Railroad Spike	M.B. Map Book
RES Existing Lightwood Stake	H.M. Book of Maps
PP Power Pole	PIN Parcel Identifier
LP Light Pole	Ac. Acres
OHE Overhead Electric Lines	Sq. Ft. square feet
CP Computed Point	

NAD 27 North American Datum of 1927
 NAD 83 North American Datum of 1983
 N.C.G.S. North Carolina Geodetic Survey
NOTES:
 * Iron Stakes set at all property corners unless noted otherwise.
 * Areas determined by coordinate method.
 * All distances/dimensions are horizontal ground distances unless otherwise indicated.

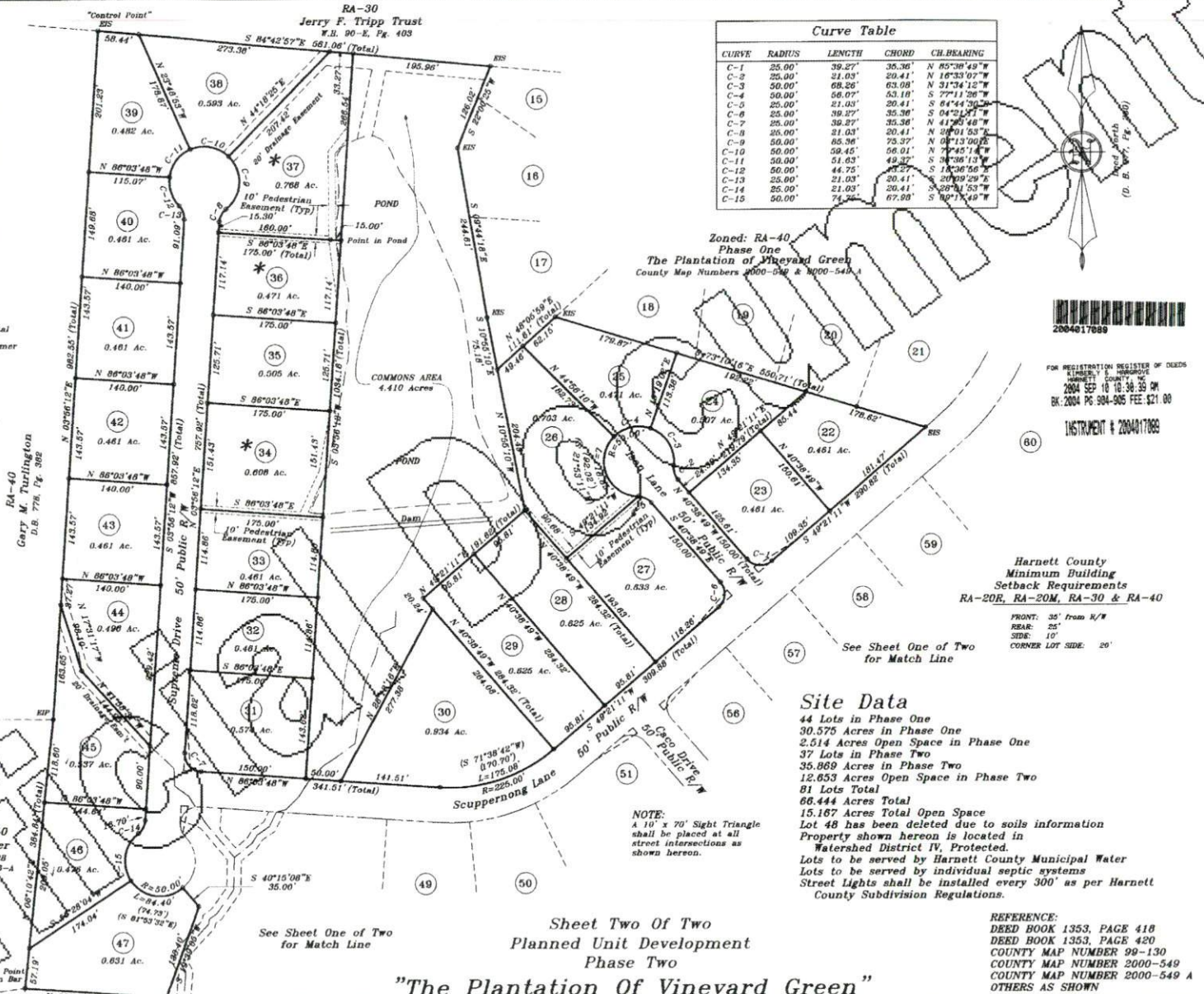


*Note
 A 10' Pedestrian Easement shall be reserved around the pond as shown hereon.

Road Names Have Been Reviewed And Approved By E-911

Approved By: *[Signature]*
 Date: 9-10-04

FEMA FLOOD HAZARD STATEMENT
 Lots shown on this plat are not located within the FEMA 100 year Flood hazard area as shown on FEMA map No. 37095C-0085D Effective Date: April 16, 1990



Curve Table

CURVE	RADIUS	LENGTH	CHORD	CH.BEARING
C-1	25.00'	39.27'	35.36'	N 85°30'49" W
C-2	25.00'	21.03'	21.03'	N 16°33'07" W
C-3	50.00'	66.26'	63.08'	N 31°34'12" W
C-4	50.00'	66.07'	63.16'	S 77°11'20" W
C-5	25.00'	21.03'	21.03'	S 64°44'30" W
C-6	25.00'	39.27'	35.36'	S 04°22'57" W
C-7	25.00'	39.27'	35.36'	N 41°05'44" W
C-8	25.00'	21.03'	21.03'	N 34°01'53" E
C-9	50.00'	65.36'	73.37'	N 07°13'00" E
C-10	50.00'	59.45'	66.01'	N 7°45'14" W
C-11	50.00'	51.03'	49.87'	S 34°36'12" W
C-12	50.00'	44.75'	47.27'	S 18°36'56" E
C-13	25.00'	21.03'	20.41'	S 20°09'29" E
C-14	25.00'	21.03'	20.41'	S 22°11'53" W
C-15	50.00'	74.25'	67.90'	S 01°14'49" W



FOR REGISTRATION REGISTER OF DEEDS
 HARNETT COUNTY, NC
 2004 SEP 16 10:58:35 AM
 BK: 2004 PG: 904-905 FEE: \$21.00

INSTRUMENT # 2004017899

Harnett County
 Minimum Building
 Setback Requirements
 RA-20R, RA-20M, RA-30 & RA-40

FRONT: 35' from R/W
 REAR: 25'
 SIDE: 10'
 CORNER LOT SIDE: 20'

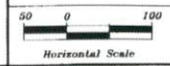
Site Data

44 Lots in Phase One
 30.575 Acres in Phase One
 2,514 Acres Open Space in Phase One
 37 Lots in Phase Two
 35.869 Acres in Phase Two
 12,653 Acres Open Space in Phase Two
 81 Lots Total
 66.444 Acres Total
 15,167 Acres Total Open Space
 Lot 48 has been deleted due to soils information
 Property shown hereon is located in
 Watershed District IV, Protected.
 Lots to be served by Harnett County Municipal Water
 Lots to be served by individual septic systems
 Street Lights shall be installed every 300' as per Harnett
 County Subdivision Regulations.

REFERENCE:
 DEED BOOK 1353, PAGE 410
 DEED BOOK 1353, PAGE 420
 COUNTY MAP NUMBER 99-130
 COUNTY MAP NUMBER 2000-549
 COUNTY MAP NUMBER 2000-549
 OTHERS AS SHOWN

Sheet Two Of Two
 Planned Unit Development
 Phase Two
 "The Plantation Of Vineyard Green"

Revisions: Update certs and revise revise Lots 45-47 11-03-03 County Comments 12-03-03 Add Pedestrian Emt 08-04-05		Survey For: W.M.J. DEVELOPERS P.O. Box 310 Angier, N.C. 27501 Ph. 919-639-2231		STANCIL & ASSOCIATES, Professional Land Surveyor, P.A. 98 East Depot Street, P. O. Box 730, Angier, N.C. 27501 Phone: 919-639-2133 Fax: 919-639-2602	
TOWNSHIP: NELL'S CREEK	COUNTY: HARNETT	DATE: 03-14-2000	SURVEYED BY: JM/CS	FIELD BOOK SEE FILE	
STATE: NORTH CAROLINA	PARCEL ID: 110651 0057 07 110651 0057 04	SCALE: 1" = 100'	DRAWN BY: RP/PN	DRAWING FILE NO.	
ZONE: RA-40	PARCEL NUMBER: 0651-82-4080.00 0651-72-9509.00	CHECKED & CLOSURE BY: [Signature]	LHNC-773 E		



Zoned RA-30
 Ronald B. Johnson
 D. B. 816, Pg. 465

SEE SHEET ONE OF TWO
 FOR CERTIFICATIONS AND
 SIGNATURES OF APPROVAL
 2004 904

Zoned RA-40
 Ollie S. Wester
 D.B. 1038, Pg. 558

Recorded in Harnett County, Map Number 2003

Map# 2004 904

HTE # 11619R

HA **JEFF COUNTY HEALTH DEPARTMENT**
ENVIRONMENTAL HEALTH SECTION

17711

OPERATIONS PERMIT

Name: (owner) Hamilton Builders New Installation Septic Tank Repair

Property Location: SR# 1435 TRIPPED Nitrification Line Expansion

Subdivision Plantation Lot # 40 Tax ID # _____ Quadrant # _____
Vineyard Green

Contractor: RON WALL Registration # _____

Basement with Plumbing: Garage:

Water Supply: Well Public Community

Distance From Well: 50' ft.

Following are the specifications for the sewage disposal system on above captioned property.

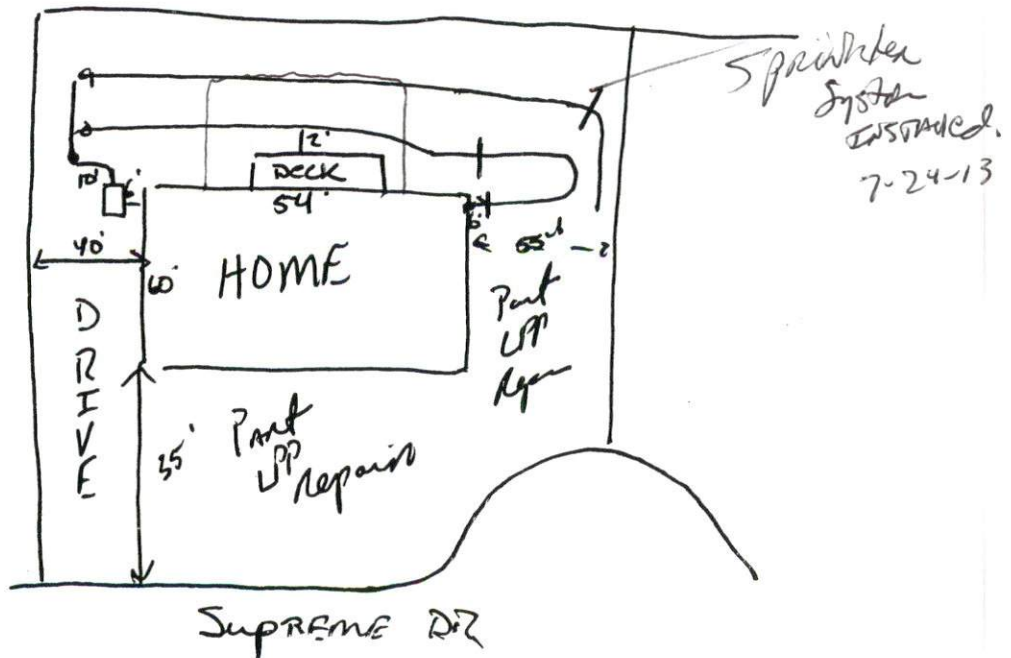
Type of system: Conventional Other 25% Reduction System

Size of tank: Septic Tank: 1000 gallons Pump Tank: _____ gallons

Subsurface Drainage Field No. of ditches 2 exact length of each ditch 150 ft. width of ditches 3 ft. depth of ditches 24-28 in.

French Drain Required: - Linear feet Date: 8-17-05

PERMIT NO. 22001 Inspected by: James E. Markant



HTE 05-5-1161912

IMPROVEMENT PERMIT

22001

Be it ordained by the Harnett County Board of Health as follows: Section III, Item B. "No Person shall begin construction of any building at which a septic tank system is to be used for disposal of sewage without first obtaining a written permit from the Harnett County Health Department."

Name: (owner) Hamilton Builders New Installation Septic Tank
Property Location: SR# 1435 Tripp RD Repairs Nitrification Line

Subdivision Plantation at Vineyard Green Lot # 40

Tax ID # _____ Quadrant # _____

Number of Bedrooms Proposed: 3 Lot Size: .481

Basement with Plumbing: Garage:

Water Supply: Well Public Community

Distance From Well: 50' ft.

Following is the minimum specifications for sewage disposal system on above captioned property. Subject to final approval.

Type of system: Conventional Other 25% Reduction System

Size of tank: Septic Tank: 1000 gallons Pump Tank: _____ gallons

Subsurface Drainage Field No. of ditches 2 exact length of each ditch 150 ft. width of ditches 3 ft. depth of ditches 24-18 in.

French Drain Required: _____ Linear feet

Date: 5-4-05

This permit is subject to revocation if site plans or intended use change.

Signed: James E. Mansant
Environmental Health Specialist

* STEP DOWNS WILL BE NEEDED
* Layout may CHANGE
* Contractor TO MEET ON SITE PRIOR TO INSTALLATION.

