

Initial Application Date: 06/14/06  
218107

*Previously Denied*

Application # 2050015115R  
1364428

COUNTY OF HARNETT LAND USE APPLICATION

Central Permitting 102 E. Front Street, Lillington, NC 27546 Phone: (910) 893-4759 Fax: (910) 893-2793

LANDOWNER: Stonecross LLC Mailing Address: 1201 N. Orange St  
City: Wilmington State: DE Zip: 19801 Phone #: \_\_\_\_\_

APPLICANT: Caviness Land Development Mailing Address: 2818 Rae Ford Rd Ste 200  
City: Fayetteville State: NC Zip: 28303 Phone #: 910 481 0503

PROPERTY LOCATION: SR #: 1120 SR Name: Overhills Rd  
Parcel: D1 053514 0100 17 PIN: 0515-30-7546.00 1127AC  
Zoning: RA 202 Subdivision: Stonecross Lot #: 43B Lot Size: 1.45  
Flood Plain: X Parcel: 155 Watershed: NA Deed Book/Page: 1435/493 Plat Book/Page: 2005/953

DIRECTIONS TO THE PROPERTY FROM LILLINGTON: HWY 210 (S) TOWARDS SPRING LAKE. TAKE (R) ON RAY RD.  
TURN (R) ON OVERHILLS, TURN (L) INTO STONECROSS

PROPOSED USE:

- Sg. Family Dwelling (Size 58 x 59 # of Bedrooms 3 # Baths 3 Basement (w/wo bath) \_\_\_\_\_ Garage 2 car Deck 12x12
- Multi-Family Dwelling No. Units \_\_\_\_\_ No. Bedrooms/Unit \_\_\_\_\_
- Manufactured Home (Size \_\_\_\_\_ x \_\_\_\_\_) # of Bedrooms \_\_\_\_\_ Garage \_\_\_\_\_ Deck \_\_\_\_\_

- Comments: \_\_\_\_\_
- Number of persons per household SPEC
  - Business Sq. Ft. Retail Space \_\_\_\_\_ Type Revision
  - Industry Sq. Ft. \_\_\_\_\_ Type Lost comb w/ lot 44.
  - Home Occupation (Size \_\_\_\_\_ x \_\_\_\_\_) # Rooms \_\_\_\_\_ Use New lot # is 43B
  - Accessory Building (Size \_\_\_\_\_ x \_\_\_\_\_) Use Private Soil report done.
  - Addition to Existing Building (Size \_\_\_\_\_ x \_\_\_\_\_) Use \_\_\_\_\_
  - Other \_\_\_\_\_

Water Supply:  County  Well (No. dwellings \_\_\_\_\_)  Other \_\_\_\_\_

Sewage Supply:  New Septic Tank  Existing Septic Tank  County Sewer  Other \_\_\_\_\_

Erosion & Sedimentation Control Plan Required? YES \_\_\_\_\_ NO (NO)

Structures on this tract of land: Single family dwellings 1 Proposed Manufactured homes \_\_\_\_\_ Other (specify) \_\_\_\_\_

Does the property owner of this tract of land own land that contains a manufactured home w/in five hundred feet (500') of tract listed above? YES \_\_\_\_\_ NO (NO)

Required Property Line Setbacks:	Minimum	Actual	Minimum	Actual	
Front	<u>35</u>	<u>37</u>	Rear	<u>25'</u>	<u>117.2</u>
Side	<u>10</u>	<u>45 43</u>	Corner	<u>20'</u>	<u>47</u>
Nearest Building	_____	_____			

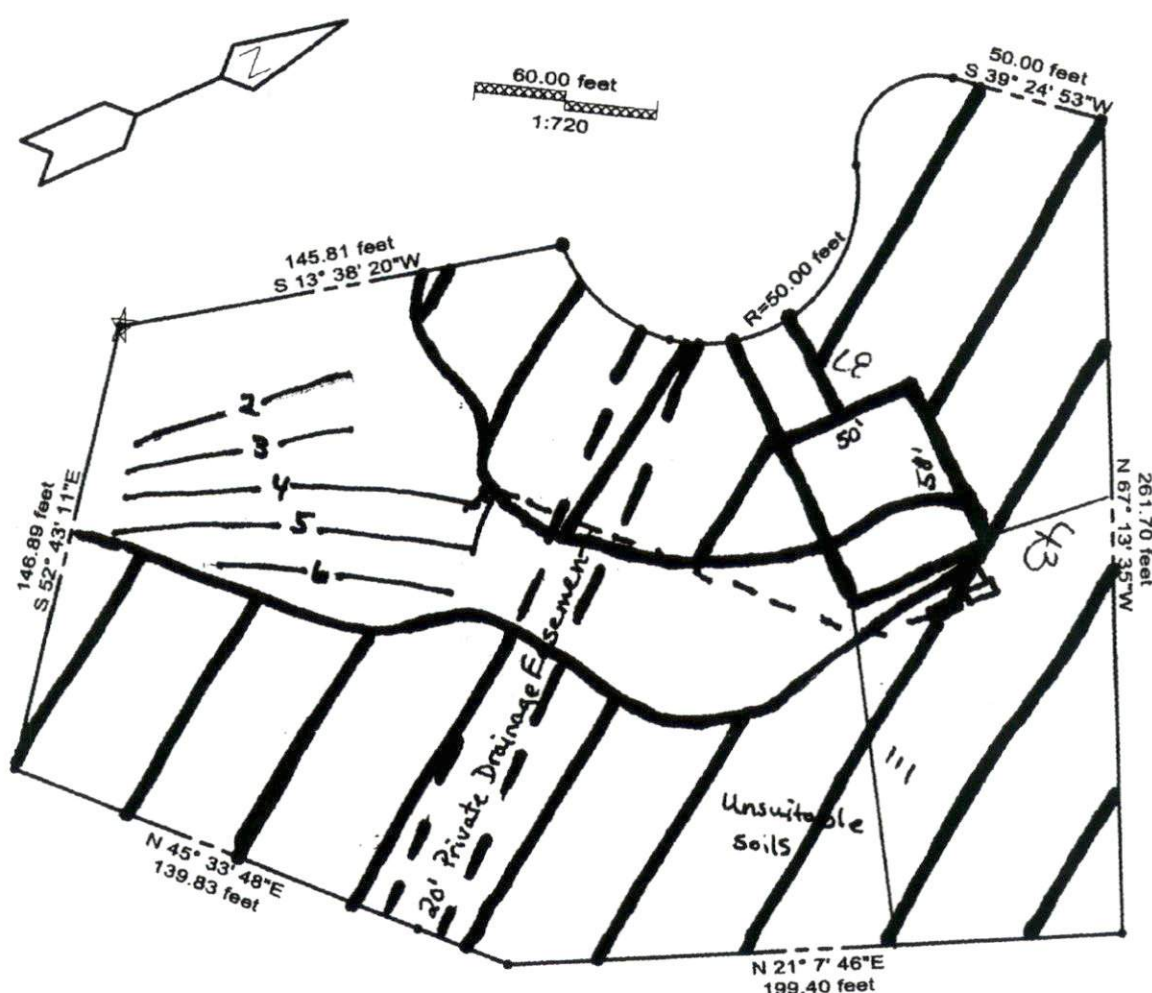
I hereby swear that the foregoing statements are accurate and correct to the best of my knowledge.

Signature of Owner or Owner's Agent \_\_\_\_\_

Date 06/14/06

\*\*This application expires 6 months from the date issued if no permits have been issued\*\*

3/25



PAGE 1

*Revision*

SITE PLAN APPROVAL  
 DISTRICT RAZOR USE SFD  
 #BEDROOMS 3  
 Date 2/8/07   
 Zoning Administrator

SV	LIEN	TM	CHECKS	TOTAL
ERROR	WARNING	MESSAGES		TENDERED
	CK		1262	50.00
	CK		1262	50.00
	REVISION		25.00	
C4		25993		45.00



# HAL OWEN & ASSOCIATES, INC.

SOIL & ENVIRONMENTAL SCIENTISTS

P.O. Box 400, 266 Old Coats Road  
Lillington, NC 27546-0400  
Phone (910) 893-8743 / Fax (910) 893-3594  
E-mail: halowen@earthlink.net

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11 September 2006

Mr. Oliver Tolksdorf  
Harnett County Environmental Health  
Harnett County Government Complex  
307 Cornelius Harnett Boulevard  
Lillington, NC 27546

Reference: Septic System Design  
Lot 43 & 44 Recombination, Stone Cross Subdivision

Dear Mr. Tolksdorf,

A site investigation was conducted for the above referenced property located on the southeastern side of Cobblestone Drive, Anderson Creek Township, Harnett County, North Carolina. The purpose of the investigation was to determine the ability of these lots, when combined, to support a subsurface sewage waste disposal system and 100 % repair area for a typical three-bedroom home. It is my understanding that public water supplies will be utilized for this lot. A foundation drain will be possible. A pump to two 115-foot innovative drainlines is the proposed design for the initial septic system. The repair septic system is proposed with a pump to three 75-ft innovative drainlines. Both the initial and repair septic system are proposed with trench bottom depths of 12 inches below ground surface.

Attached is the septic system layout and supporting information for this lot. I trust that this report provides all the information that you require at this time. If you have any questions or need additional information, please contact me at your convenience.

Sincerely,



Laura J. Fortner  
Licensed Soil Scientist

# Lot 43/44, Stone Cross Subdivision

## On-Site Wastewater Design Specifications

House Footprint: 58' x 50' (Foundation Drain Possible)  
 Bedrooms: 3 (Daily Flow 360 gallons)

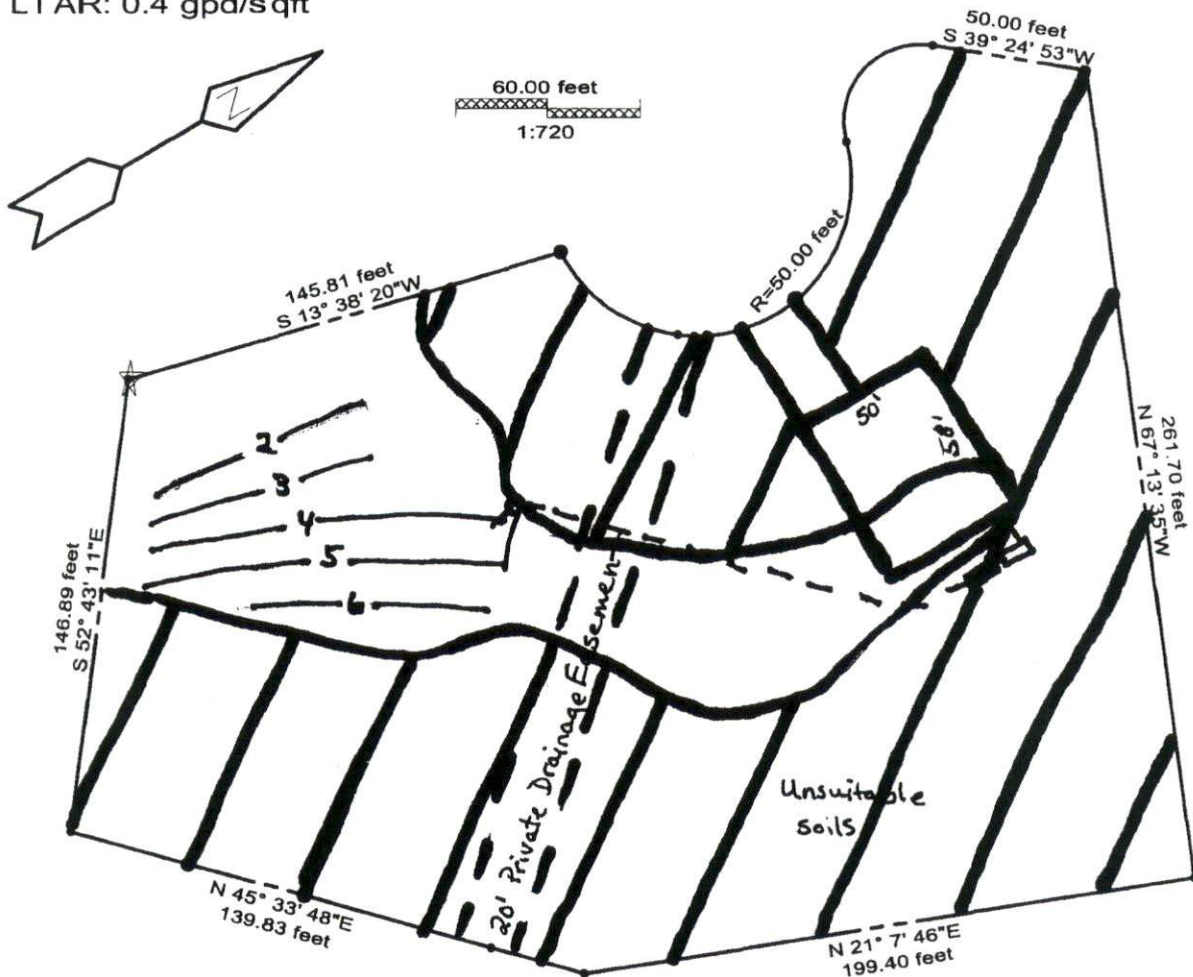
Prepared By: LJF  
 Hal Owen & Associates, Inc.  
 Soil & Environmental Scientists  
 P.O. Box 400, 266 Old Coats Rd.  
 Lillington, NC 27546-0400  
 Phone: (910) 893-8743

Initial System: Pump Innovative (2 x 115-ft)  
 on contour at: 12 inches  
 LTAR: 0.4 gpd/sqft

Repair System: Pump Innovative (3 x 75-ft)  
 on contour at: 12 inches  
 LTAR: 0.4 gpd/sqft

### LEGEND

☆	EIP	□	Septic Tank
▭	Step-down	■	Pump Tank
⊙	Proposed Well	○	D-Box
⊗	Existing Well	⊗	Pressure Manifold



Lines flagged at site on 9-ft centers.

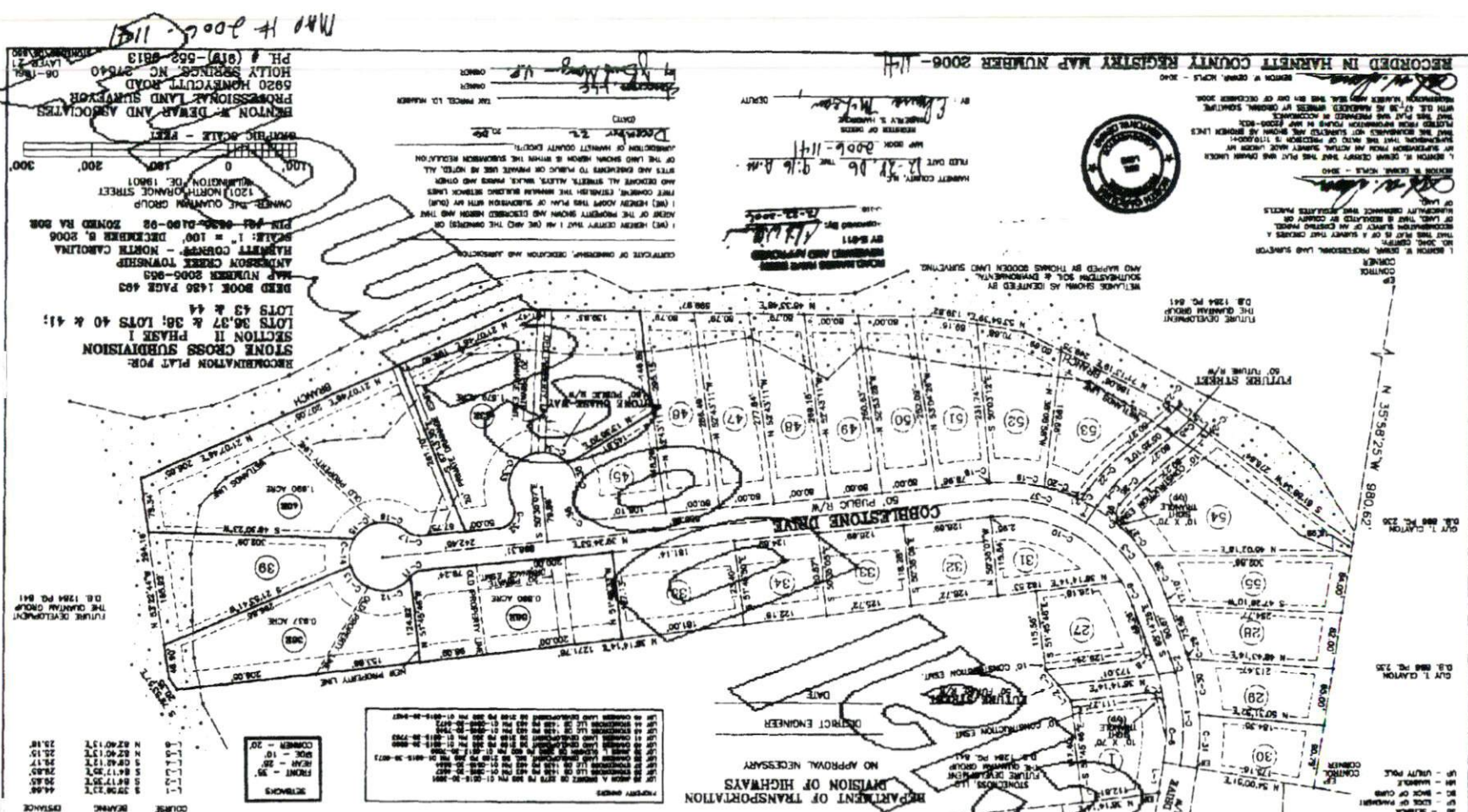
Initial/Repair	Line #	Color	Drainline Length(ft)	Measured Field Line Length (ft)	Relative Elevation (ft)
N/A	1	B	0	50	98.36
Repair	2	W	75	80	96.99
Repair	3	R	75	111	95.8
Initial	4	Y	115	128	94.53
Initial	5	B	115	134	93.28
Repair	6	W	75	82	92.18
		<b>Total:</b>	<b>455</b>	<b>585</b>	<b>EIP = 100</b>



Closed 15116 new lot  
 let record # 4313

15115 (43) 15114 (41)  
 14C22 (3E) 14C21 (3I) 14C23 (6) 141C2 (4I)  
 14C24 (4) 14C21 (3I) 14C23 (6) 141C2 (4I)

\* All of the above lots are on hold. Some lots in subdivision have been rezoned. Plante have started. Enacted in approved plat. otherwise



Map # 2006-114

OWNER NAME: Stonecross

APPLICATION #: 15115

**\*This application to be filled out only when applying for a new septic system.\***

**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)

**DEVELOPMENT INFORMATION**

- New single family residence
- Expansion of existing system
- Repair to malfunctioning sewage disposal system
- Non-residential type of structure

**WATER SUPPLY**

- New well
- Existing well
- Community well
- Public water
- Spring

Are there any existing wells, springs, or existing waterlines on this property?

yes  no  unknown

**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
- Alternative  Other
- Conventional  Any

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 Does the site contain any existing Wastewater Systems?
- 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)

2-8-07  
DATE