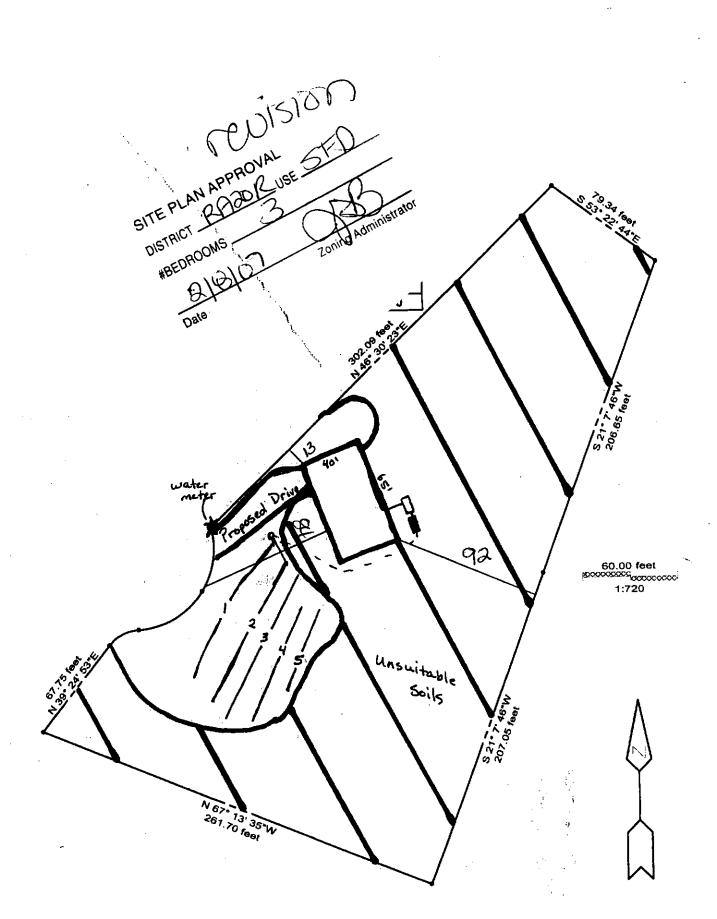
Initial Application Date: 2/4/66	\mathcal{Y}
218/07 COUNTY OF HARNETT LAND USE APPLICATION	
Central Permitting 102 E. Front Street, Lillington, NC 27546 Phone: (910) 893-4759 Fax: (910) 893-2793	
Mailing Address: 1201 N. Drange ST	
City: Wi mingfor State: DE Zip: 19801 Phone #:	
RPPLICANT: Caviness Land Development Mailing Address: 2818 Ractived Rd Ste. 200	
City: Fayetteville State: NC Zip: 28303 Phone #: 910 481 0503	
PROPERTY LOCATION: SR #: 120 SR Name: Werhill G Rd	
Parcel: 01053514 010010 15 PIN: 0515-30-8960 1.10	09A
Zonine: PA 204 Subdivision: TOPPCCOSS	
Flood Plain: X Panel: 155 Watershed: 10 Deed Book/Page: 1284 841 Plat Book/Page: 2005/95	3
11/1/2005 - 11/1/360 . 2006/	114
DIRECTIONS TO THE PROPERTY FROM LILLINGTON: HWY 210 (\$) TOWARDS. SPRING LAKE. TAKE (R) ON RAY	PP
TURN (R)ON OVERHIUS, TURN (1) INTO STONECROSS	
PROPOSED USE:	
Sg. Family Dwelling (Size 65 x 40) # of Bedroom 3 # Baths 3 Basement (w/wo bath) Garage 2 Car Deck 126 /2	x14
Multi-Family Dwelling No. Units No. Bedrooms/Unit	
Manufactured Home (Sizex) # of Bedrooms Garage Deck Included	
Comments:	
Number of persons per household 3P6C	,
Business Sq. Ft. Retail Space Type Type Type Type Type Type Type Typ	
Home Occupation (Size x #Rooms Use 4012 A Arrivale Soi)	
Accessory Building (Size x) Use PROPERTY AND SCIENCE	
Addition to Existing Building (Sizex) Use	
Other	
ater Supply: (2) County (1) Well (No. dwellings (1) Other	·
rwage Supply: (X) New Septic Tank () Existing Septic Tank () County Sewer () Other	
osion & Sedimentation Control Plan Required? YES NO	
poperty owner of this tract of land: Single family dwellings Promise Other (specify) Other (specify) YES NO	
guired Property Line Sethacker Minimum Assist	
36 42-011 25' 104'-00	
Pront Dy Rear ZD	
Side 10 Corner 20	
Nearest Building	
to one constant I named to non-firm to all and constant at the laws of the constant of the con	
ermits are granted I agree to conform to all ordinances and the laws of the State of North Carolina regulating such work and the specifications or plans submitted.	I
eby swear that the foregoing statements are accurate and correct to the best of my knowledge.	
$\approx 1/2$	
nature of Owner's Agent Date	
ment of the state	

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



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

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 40 & 41 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 100-foot conventional drainlines is the proposed design for the initial septic system with a trench bottom depth of 18 inches below ground surface. The repair septic system is proposed with a pressure-manifold to three unequal length innovative drainlines totaling 225 linear feet and installed with a trench bottom depth 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 40/41, Stone Cross Subdivision

On-Site Wastewater Design Specifications

House Footprint: 40' x 65' (Foundation Drain)

Bedrooms: 3 (Daily Flow 360 gallons)

Initial System: Pump Conventional (2 x 100-ft)

on contour at: 18 inches

LTAR: 0.6 gpd/sqft

Repair System: Pressure-Manifold Innovative (225-ft)

on contour at: 12 inches LTAR: 0.4 gpd/sqft

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

__LEGEND EIP Septic Tank Step-down Pump Tank **Existing Well** Pressure Manifold

Lines flagged at site on 9-ft centers. Initial/ Color Drainline Measured Field Relative Repair Line# Length(ft) Line Length (ft) Elevation (ft) Initial 100 101 96.83 Initial 2 В 100 105 95.45 Repair 3 W 100 100 93.91 Repair 4 $\overline{\mathsf{Y}}$ 70 80 92.42 Repair R 55 55 91.14 Total: 425 441 **EIP = 100** water Dig 60.00 feet xxxxxxxxx Unsuitable Soils 261.70 feet

Pressure Manifold Design Criteria

Repair System

Line Number	Line Color	Elevation	Drainline Length(ft)	Tap Size/ Schedule	Flow/tap (gpm)	gpd/ft	LTAR (gpd/sqft)
3	W	93.91	100	3/4"sch 80	10.10	1.602	0.534
44	Y	92.42	70	1/2"sch 40	7.11	1.612	0.537
5	R	91.14	55	1/2"sch 80	5.48	1.581	0.527
							<u> </u>

Pressure '						
Head (ft)= 2	Target LTAR=	0.533	gpd/sqft	LTAR + 5%	0.56	
Daily Flow= 360	Total Flow (gpm)=	22.69		Daily PRT(min)=	15.87	

Total Flow=

75

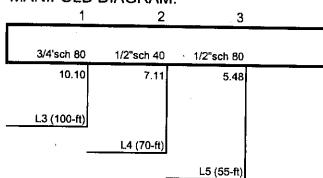
22.69

Dose PRT (min)=

4.86

225

MANIFOLD DIAGRAM:



Dose Vol= 110.19 gallons w/ Pipe Vol @%

Total Drainline=

APPLICATION #	:		

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)

exp	iration)		
<u>DE</u>	VELOPMENT INFO	<u>DRMATION</u>	
×	New single family re	sidence	
	Expansion of existing	g system	
	Repair to malfunction	ning sewage disposal system	
	Non-residential type	of structure	
<u>WA</u>	TER SUPPLY	_	
	New well		
	Existing well		
	Community well		
K	Public water		
Ġ	Spring		
Are	there any existing we	lls, springs, or existing waterlines on this property?	
{	}yes { ∑ }no {}	unknown	
	TIC		
-	ppiying for authorization 	on to construct please indicate desired system type(s): can be ranked in order of preference	e, must choose one.
		{} Innovative {} Other	
	} Atternative } Conventional	{} Other {} Any	
	••	·—·	
		the local health department upon submittal of this application if any of the following a "yes", applicant must attach supporting documentation.	apply to the property in
{	YES {\bullet} NO	Does the site contain any Jurisdictional Wetlands?	
{_	YES {\\Lambda\} NO	Does the site contain any existing Wastewater Systems?	
{_	YES { <u>K</u> } NO	Is any wastewater going to be generated on the site other than domestic sewage?	
{	YES {\\Lambda\} NO	Is the site subject to approval by any other Public Agency?	
{_	YES { ½ } 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.	
l Ha	ve Read This Applicat	ion And Certify That The Information Provided Herein Is True, Complete And Correct.	Authorized County And
Stat	e Officials Are Granted	I Right Of Entry To Conduct Necessary Inspections To Determine Compliance With Appl	icable Laws And Rules.
	4	olely Responsible For The Proper Identification And Labeling Of All Property Lines And	Corners And Making
	Site Accessible So Tha	or Owners Legal, Representative Signature (Required)	2-8-07 DATE

Application Number: 0050014024

Harnett County Central Permitting Department

PO Box 65, Lillington, NC 27546 910-893-7525

Environmental Health New Septic Systems Test

Environmental Health Code 80

- Place "property flags" on each corner iron of lot. All property lines must be clearly flagged approximately every 50 feet between corners.
- Place "house corner flags" at each corner of where the house/manufactured home will sit. Use additional flagging to outline driveways, garages, decks, out buildings, swimming pools, etc.
- Place flags at locations as developed on site plan by Customer Service Technician and you.
- Place Environmental Health "orange" card in location that is easily viewed from road.
- 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. No grading of property should be done.
- 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 and give code **800** for Environmental Health confirmation. 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 permits.

Environmental Health Existing Tank Inspections

Environmental Health Code 80

- Place Environmental Health "orange" card in location that is easily viewed from road. Follow above instructions for placing flags 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 and give code 800 for Environmental Health
 confirmation. 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.

Health and Sanitation Inspections

- After submitting plans for food and lodging to Central Permitting, please allow approximately 7-10 working days for plan status. Use Click2Gov or IVR to hear results.
- Once <u>all</u> plans are approved, proceed to Central Permitting for remaining permits.

Fire Marshal Inspections

- After submitting plans for Fire Marshal review to Central Permitting, please allow approximately 7-10 working days for approval. Use Click2Gov or IVR to hear results. Once <u>all</u> plans are approved, proceed to Central Permitting for permits.
- Fire Marshal's letter must be placed on job site until work is completed.

Public Utilities

- Place stake with "orange" tape/name thirty feet (30) from the center of the road at the location you wish to have water tap installed.
- Allow four to six weeks after application for water/sewer taps. Call Utilities at 893-7575 for technical assistance.

Building Inspections

- After submitting plans for Building Inspections, please allow approximately 3 working days for review. Use Click2Gov or IVR to hear results. Once all plans are approved, proceed to Central Permitting for permits.
- For new housing/set up permits must meet E 911 / Addressing guidelines prior to scheduling final inspection.
- Use Click2Gov or IVR to hear results.

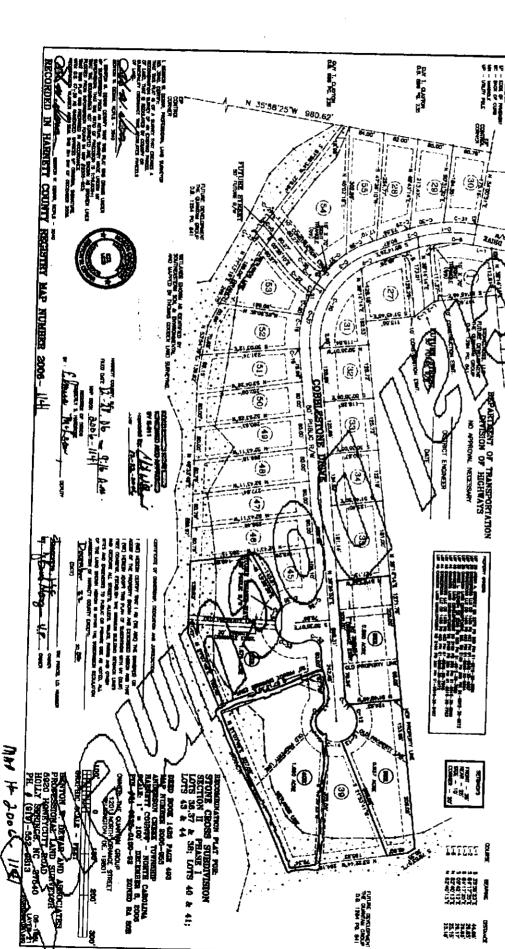
E911 Addressing

Addressing Confirmation Code 814

- Address numbers shall be mounted on the house, 3 inches high (5" for commercial).
- Numbers must be a contrasting color from house, must be clearly visible night and day at entrance of driveway if home is 100 ft or more from road, or if mailbox is on opposite side of road.
- Once you purchase permits and footing inspection has been approved call the voice permitting system at 910-893-7525
 and give code 814 for address confirmation. This must be called in even if you have contacted E911 for verbal
 confirmation. Check Click2Gov for results and address.

Inspection results c	an be viewed onlin	e at <u>http://www.harne</u>	ett.org/services	-213.asp then select <u>Click</u>	2Gov
Applicant/Owner Signature	1 De	of your	Date	7-8-07	_
	()				

of the above lots are on hold. waan have been recombined 15116(中山) 15115 (45) "I ME ASSIVERED CHEE. 14(2)(31) 14023(co) 5114(36) 14022(38) 14024 (40) 141CZ (LI) DATECTO LA COMO HORZ 中世15 1500 H Josed





HARNETT COUNTY TAX 10#

FOR REGISTRATION REGISTER OF DEEDS

REPRESENT COUNTY NO.

2005 DEC 15 04:31:56 PM

BK:2169 PG:360-363 FEE:\$20.00

NC REV STANP:\$1,170.00

INSTRINGENT 1 2005022004

TX160SBY SKB

Drafted by: J. E. Holshouser, Jr., Attorney at Law, P.O. Box 1227, Pinehurst, NC 28370

Brief Description for Index:

27-35, 37-41 and 45-55, Stone Cross Subdivision

PW. 1, 170 PIN

GENERAL WARRANTY DEED

COUNTY OF HARNETS

THIS GENERAL WARRANTY DEED, made this the 6th of December, 2005, by and between STONE CROSS, L.L.C. a Delaware Limited Liability Company, doing business in Worth Carolina as Stone Cross Estates, L.L.C. (hereinafter called "Grantor"), and CAVINESS LAND DEVELOPMENT INC., a North Carolina corporation (hereinafter called "Grantees of 2818 Rules Control of Company)

WITNESSETH:

The Grantor, for valuable consideration paid by the Grantee, the receipt of which is hereby acknowledged, and subject to the matters set out below, grants, bargains, sells, and conveys unto the Grantee all of that certain lot or parcel of land situated in the City of Spring Lake, Anderson Creek Township, Harnett County, North Carolina, described as follows:

Being all of Lots 1, 27-35, 37-47 and 45-55 in Stone Cross Subdivision, Section II, Phase 1, as shown on a plat recorded in Plat Cabinet 2005, Slide 953, Harnett County Registry.

This conveyance is made subject to enforceable reservations, easements, restrictions and covenants of record, matters shown on the above plat, ad valorem taxes for the current year, and zoning or other municipal ordinances.

