

Initial Application Date: 8-5-10

Application # 1050024980

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: Stonecross, LLC Mailing Address: 125 Whispering Pines Drive

City: Spring Lake State: NC Zip: 28390 Contact # 910-814-2633 Email: jb Mangum@andersoncreekclu

APPLICANT*: _____ Mailing Address: _____

City: _____ State: _____ Zip: _____ Contact # _____ Email: _____

*Please fill out applicant information if different than landowner

CONTACT NAME APPLYING IN OFFICE: Bret Mangum Phone # 919-422-4714

PROPERTY LOCATION: Subdivision: Stonecross Lot #: 31 Lot Size: 18,464 sf

State Road # 1120 State Road Name: Stonecross Drive (Overhills Rd) Map Book & Page: 2010 / 507

Parcel: 01 0535 14 0100 04 PIN: 0515-30-0055-000

Zoning: RA-20 B Flood Zone: X Watershed: WA Deed Book & Page: 2726, 300 Power Company*: SREMC

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

SPECIFIC DIRECTIONS TO THE PROPERTY FROM LILLINGTON: 210 South right on Ray rd right on Overhills rd left on Stonecross dr right on Cobblestone dr lot 31 on left

PROPOSED USE:

- SFD: (Size 40 x 50) # Bedrooms: 3 # Baths: 2 Basement(w/wo bath): _____ Garage: Deck: _____ 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: 1 Manufactured Homes: _____ Other (specify): _____

Required Residential Property Line Setbacks: _____ Comments: attached is septic design by Hal Owen

Front Minimum 35 Actual 38

Rear 25 25

Closest Side 10 10

Sidestreet/corner lot _____

Nearest Building on same lot _____

Ref # 0650014020
file was closed - lawness land
could not get a septic on lot.
lot has a new map 2010-507.

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

8/4/10
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

110510

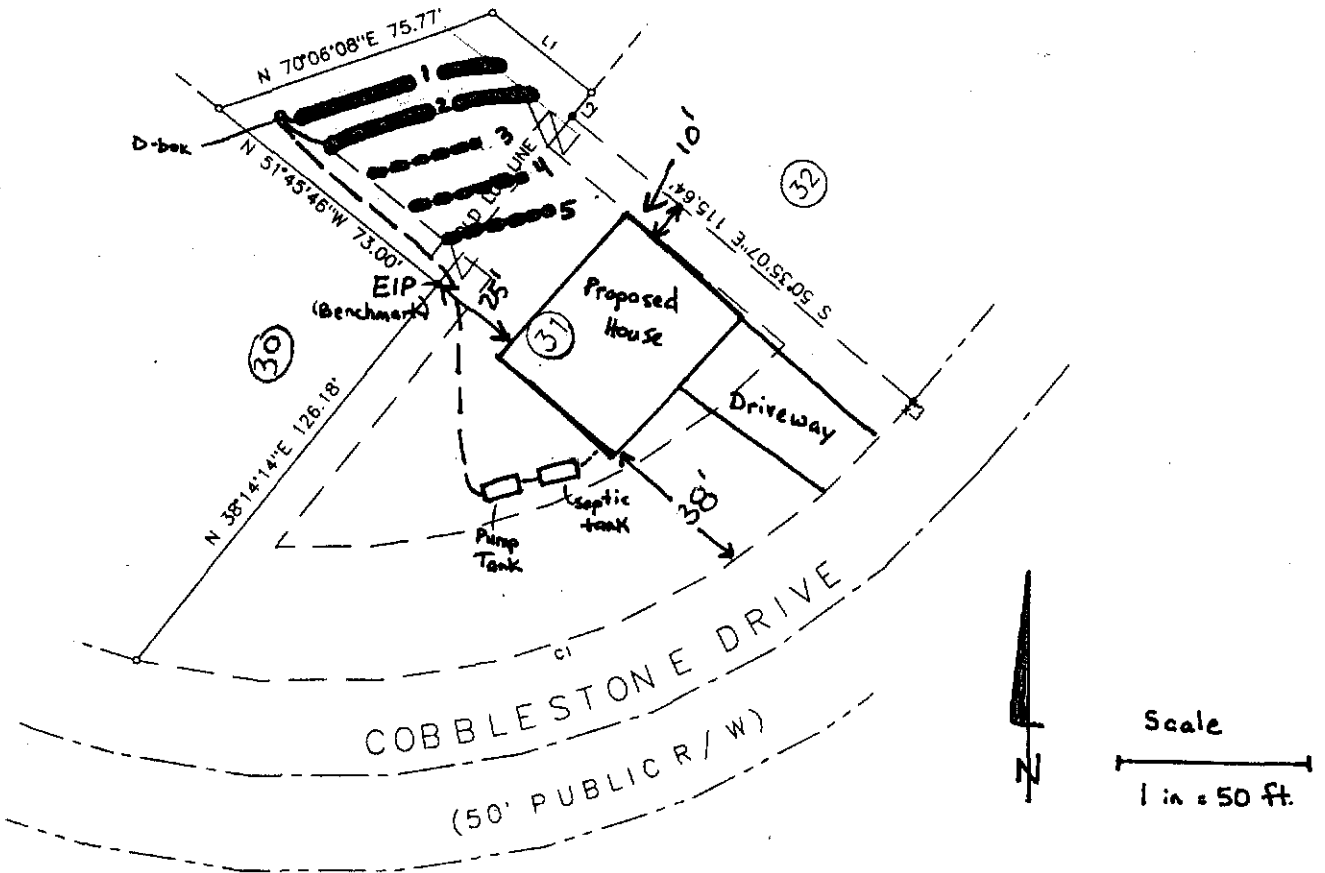
SITE PLAN APPROVAL

DISTRICT BA20R USE SFD

#BEDROOMS 3

Date 8-5-10

Zoning Administrator [Signature]



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

www.halowensoil.com

19 July 2010

Mr. J. Bret Mangum
Anderson Creek Club
125 Whispering Pines Drive
Spring Lake, NC 28390

Reference: Septic System Design
Lot 31 Stone Cross Subdivision

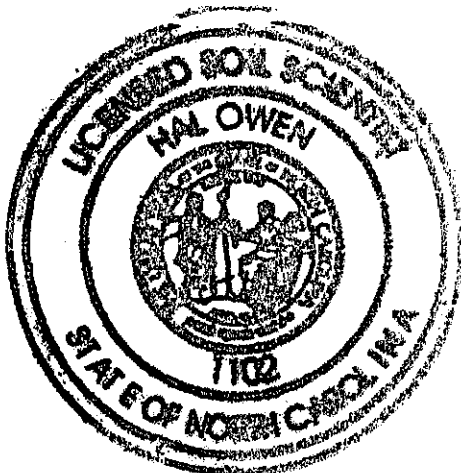
Dear Mr. Mangum,

A site investigation was conducted for the above referenced property to demonstrate the ability of this lot to support a subsurface sewage waste disposal system and 100 % repair area for a three-bedroom home. A 40 X 50-foot house footprint was utilized for this investigation. A foundation drain will not be possible. This report represents my professional opinion but does not guarantee or represent permit approval for any lot by the local Health Department.

The initial septic system has been designed as a pump to two 55-foot long 25% reduction type drainlines (see attached sketch) utilizing a long term acceptance rate of 0.8 gal/day/sqft. The drainlines will need to be installed on contour 18 to 24 inches below surface. The repair septic system has been designed as a pump to three 26-foot long lines of porous block (T&J Panel System). Each drainline will contain six panels (panels are 46 inches long with a 6 inch space between each panel), and a total of 36 panels will be used in the system.

It is important that you do not disturb the septic system area. It is recommended that a staked line or protective fence be placed around the system areas prior to construction to eliminate any potential damage to the soil or the layout of the systems.

We appreciate the opportunity to provide this service and hope to be allowed to assist you again in the future. If you have any questions or need additional information, please contact us at your convenience.



Sincerely,

Krissina Newcomb

Krissina Newcomb
Project Environmental Scientist I

Hal Owen

Hal Owen
Licensed Soil Scientist

NAME: Stonecross

APPLICATION #: 24980

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

- **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 outlet end of tank 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. _____
 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.

J.S. May
PROPERTY OWNERS OR OWNERS LEGAL REPRESENTATIVE SIGNATURE (REQUIRED)

8/5/10
DATE

Lot 31, Stone Cross SD

Onsite Wastewater Design Specifications

House Footprint: 40 X 50 ft
 # Bedrooms: 3

Foundation Drain: No
 Daily Flow (gpd): 360

Initial System

2 X 55ft, pump to 25% reduction type drainlines installed on contour at 18 to 24 inches
 LTAR 0.8 gal/day/sqft

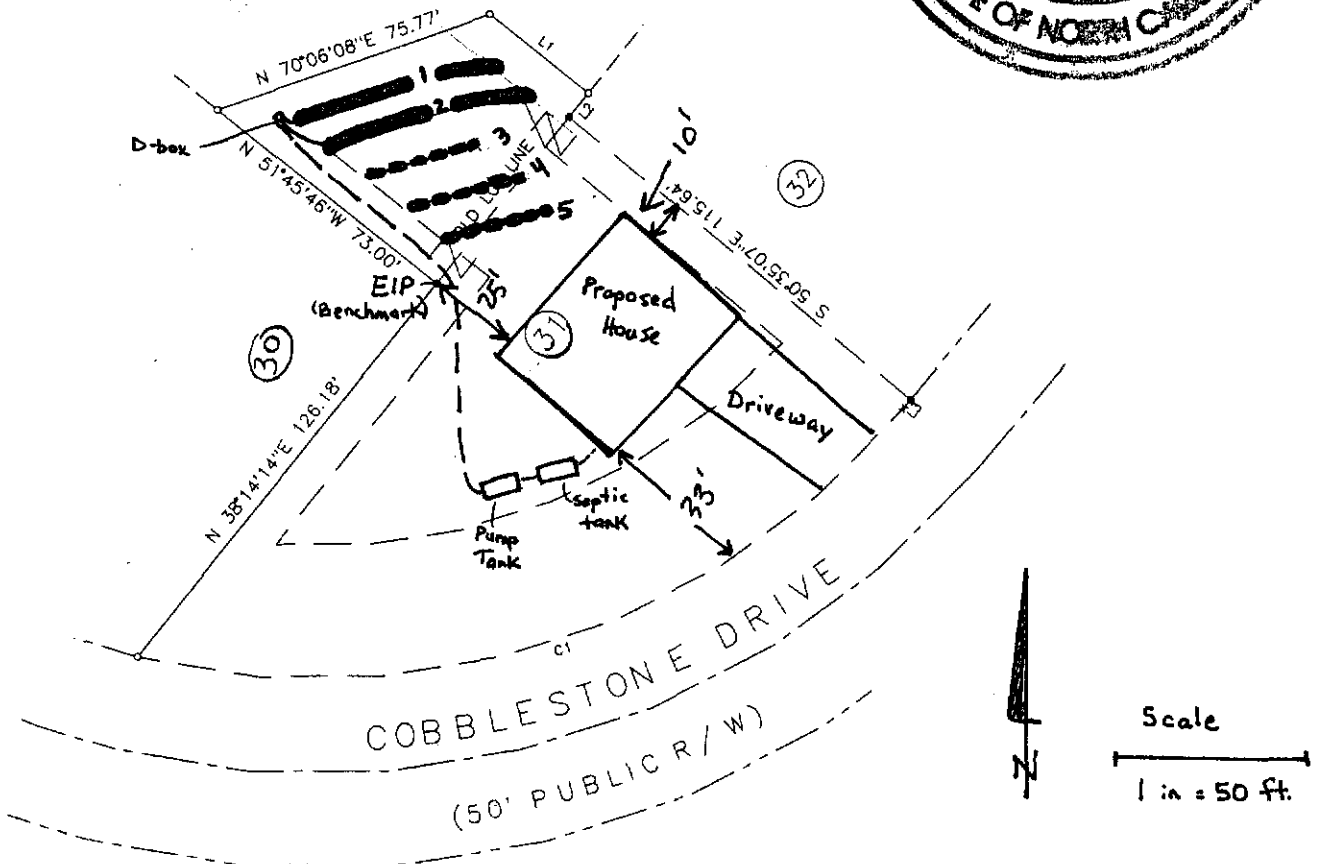
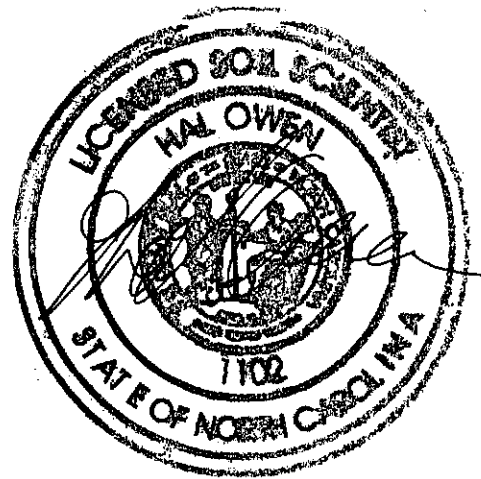
Repair System

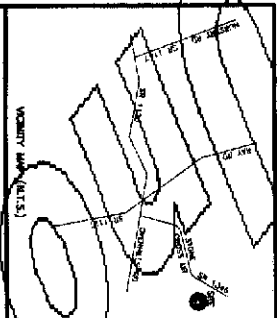
3 X 26ft, pump to Porous Block panels (6 panels each line, 36 panels total) installed on contour at 24 inches
 LTAR 0.8 gal/day/sqft

Lines 1-4 flagged at site on 9-ft centers.

Initial/Repair	Line #	Color	Relative Elevation (ft)	Drainline Length(ft)	Measured Field Line Length (ft)
Initial	1	B	104.63	55	67
Initial	2	R	103.7	55	57
Repair	3	W	102.7	26	39
Repair	4	Y	101.7	26	32
Repair	5		100.94	26	35
Benchmark*			100		

* EIP at right rear corner of Lot 30 used for benchmark elevation.





15,054 SQ. FT. AREA IN ORIGINAL LOT 31
+ 3,410 SQ. FT. AREA ADDED FROM PARENT TRACT
18,464 SQ. FT. (RECOMBINED AREA IN LOT 31)

Curve	Radius	Length	Chord	Chord Bear.
1	571.42	116.84	116.84	0° 00' 00"
2	571.42	116.84	116.84	0° 00' 00"
3	571.42	116.84	116.84	0° 00' 00"

Curve	Radius	Length	Chord	Chord Bear.
1	571.42	116.84	116.84	0° 00' 00"
2	571.42	116.84	116.84	0° 00' 00"
3	571.42	116.84	116.84	0° 00' 00"

PARENT TRACT
STONE CROSS, LLC
D.B.A. STONE CROSS
P.O. BOX 578-C
WAKE COUNTY, NC 27159

STATE OF NORTH CAROLINA
COUNTY OF HARRETT
Shirley Barrett
OWNER
Shirley Barrett
DATE: 7-14-10

I HEREBY CERTIFY THAT THE FOREGOING SURVEY IS A TRUE AND CORRECT STATEMENT OF THE SURVEY AS CONDUCTED AND THAT THE SAME HAS BEEN APPROVED FOR RECORDATION IN THE PUBLIC RECORDS OF HARRETT COUNTY, NORTH CAROLINA.
Shirley Barrett
DATE: 7-14-10

NOTES:
(A) PROPERTY SHOWN HEREON IS SUBJECT TO ALL EASEMENTS OF RECORD AFFECTING SAME.
(B) NO TITLE SEARCH HAS BEEN PERFORMED BY THIS SURVEYOR.
(C) THE SURVEYOR HAS REVIEWED THE RECORDS OF HARRETT COUNTY TO DETERMINE THE EXISTENCE OF ANY UNLAWFUL ENCUMBRANCES THAT MAY OR MAY NOT BE AFFECTED BY THIS SURVEY.
(D) THE SURVEYOR HAS REVIEWED THE RECORDS OF HARRETT COUNTY TO DETERMINE THE EXISTENCE OF ANY UNLAWFUL ENCUMBRANCES THAT MAY OR MAY NOT BE AFFECTED BY THIS SURVEY.
(E) DASHED BOUNDARY LINES WERE NOT PLANNED BY THIS SURVEYOR BUT TAKEN FROM AN UNRECORDED DEED.
(F) THE SURVEYOR HAS REVIEWED THE RECORDS OF HARRETT COUNTY TO DETERMINE THE EXISTENCE OF ANY UNLAWFUL ENCUMBRANCES THAT MAY OR MAY NOT BE AFFECTED BY THIS SURVEY.
(G) THE SURVEYOR HAS REVIEWED THE RECORDS OF HARRETT COUNTY TO DETERMINE THE EXISTENCE OF ANY UNLAWFUL ENCUMBRANCES THAT MAY OR MAY NOT BE AFFECTED BY THIS SURVEY.
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(X) THE SURVEYOR HAS REVIEWED THE RECORDS OF HARRETT COUNTY TO DETERMINE THE EXISTENCE OF ANY UNLAWFUL ENCUMBRANCES THAT MAY OR MAY NOT BE AFFECTED BY THIS SURVEY.
(Y) THE SURVEYOR HAS REVIEWED THE RECORDS OF HARRETT COUNTY TO DETERMINE THE EXISTENCE OF ANY UNLAWFUL ENCUMBRANCES THAT MAY OR MAY NOT BE AFFECTED BY THIS SURVEY.
(Z) THE SURVEYOR HAS REVIEWED THE RECORDS OF HARRETT COUNTY TO DETERMINE THE EXISTENCE OF ANY UNLAWFUL ENCUMBRANCES THAT MAY OR MAY NOT BE AFFECTED BY THIS SURVEY.

GENERAL NOTES:
1. ALL DISTANCES ARE IN FEET AND DECIMALS THEREOF.
2. ALL ANGLES ARE IN DEGREES, MINUTES AND SECONDS.
3. ALL CURVES ARE CIRCULAR UNLESS OTHERWISE NOTED.
4. ALL DISTANCES ARE TO THE CENTER OF THE CURVE UNLESS OTHERWISE NOTED.
5. ALL DISTANCES ARE TO THE POINT OF BEGINNING OF THE CURVE UNLESS OTHERWISE NOTED.
6. ALL DISTANCES ARE TO THE POINT OF ENDING OF THE CURVE UNLESS OTHERWISE NOTED.
7. ALL DISTANCES ARE TO THE POINT OF TANGENCY UNLESS OTHERWISE NOTED.
8. ALL DISTANCES ARE TO THE POINT OF INTERSECTION UNLESS OTHERWISE NOTED.
9. ALL DISTANCES ARE TO THE POINT OF CURVATURE UNLESS OTHERWISE NOTED.
10. ALL DISTANCES ARE TO THE POINT OF SIGHT UNLESS OTHERWISE NOTED.
11. ALL DISTANCES ARE TO THE POINT OF VISION UNLESS OTHERWISE NOTED.
12. ALL DISTANCES ARE TO THE POINT OF REFLECTION UNLESS OTHERWISE NOTED.
13. ALL DISTANCES ARE TO THE POINT OF REFRACTION UNLESS OTHERWISE NOTED.
14. ALL DISTANCES ARE TO THE POINT OF REFLECTION UNLESS OTHERWISE NOTED.
15. ALL DISTANCES ARE TO THE POINT OF REFRACTION UNLESS OTHERWISE NOTED.

RECORDED HARRETT COUNTY MAP NUMBER 2010 PAGE 507

DATE: 7-14-10 TIME: 4:27 PM
BY: *Shirley Barrett*
HARRETT COUNTY REGISTER OF DEEDS



RECOMBINATION MAP OF
STONE CROSS SECTION II - LOT 31
ANDERSON CREEK TOWNSHIP HARRETT COUNTY, NORTH CAROLINA
SCALE: 1" = 30'
DATE: JUNE 22, 2010
WAKE COUNTY, NORTH CAROLINA
P.O. BOX 444 / 1307 W. WINDY HILL ST.
WAKE COUNTY, NC 27159
(919) 552-4300