| | Initial Application | on Date: | 02 | | Application # | 3-5-5882 |
|-----------|---|---|-------------------------|----------------------|--|---------------------------------------|
| | | | COUNTY OF | F HARNETT LAND USE A | PPLICATION | 03-5-5882 |
| | Ce | entral Permitting | 102 E. Front Street, Li | | Phone: (910) 893-4759 | Fax: (910) 893-2793 |
| | | | | | | * * |
| Q | LANDOWNER City: F44 | effeur// | RODEN State | e: 7 T Zip: 2 | ess: // D & 7 | aison Aue |
| | APPLICANT: City: ROL | I hama | S RING State | e: YC Zip:27 | ess: 39/2 FC 603 Phone # | ayetteville Rd. 919-630-0408 |
| | Zoning: | OCATION: SR #: OCATION: SR #: Subdivision Panel: | 11 10 11 11 1 | no Maina | 0012-94- BL12, Lot#: E pok/Page: C P | COHE Lot Sizes .53A(Plat Book/Page |
| | If located with a Watershed indicate the % of Impervious Surface: | | | | | |
| | DIRECTIONS TO THE PROPERTY FROM LILLINGTON 401 40 FUQUAY - (D) ON HWY 42 40 DUY | | | | | |
| 13 | (L) on Cokesbury Kd. (R) on Piver pd. (R) on Jasmino Pd (Cap) | | | | | |
| | Lander | 5. (A) CI | Ca141-62 - | cot on cet | 4 | · |
| Z | | - | | | | |
| | PROPOSED USE: Sg. Family Dwelling (Size 20 x 52 # of Bedrooms 4 # Baths 2 Basement (w/wo bath) Garage Deck | | | | | |
| Y | ☐ Multi-Family Dwelling No. Units No. Bedrooms/Unit | | | | | |
| \approx | Manufactured Home (Sizex) # of Bedrooms Garage Deck | | | | | |
| 1 | / Comments: | | | | | |
| | Number of persons per household | | | | | |
| | □ Business | | | Туре | * | |
| | ☐ Industry | Sq. Ft | | | | |
| | ☐ Home Occu | pation (Size | x) # Rooms | Use | | |
| | ☐ Accessory B | Building (Size | x) Use | | | |
| | ☐ Addition to | Existing Building (Si | zex) Use _ | | | |
| | Other | / | | | | |

Front $\frac{36}{10}$, $\frac{66}{27}$, Rear $\frac{25}{60}$.

Nearest Building $\frac{36}{10}$

ŃО

() Well

(No. dwellings

) Existing Septic Tank

County

Erosion & Sedimentation Control Plan Required?

Structures on this tract of land: Single family dwellings
Property owner of this tract of land own land that contains any

Sewage Supply: New Septic Tank

Required Property Line Setbacks:

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

Other

_) County Sewer

Signature of Owner or Owner's Agent

Water Supply:

7700,02

() Other

of tract listed above?

YES

NO

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

93612/16

Date votarisinimbA gninoS ,01 DISTRICT SITE PLAN APPROVAL Hequited Property Line Sets Marino CHARTRES St. , 48 ,05 mm not pone. mm Drive way 1-11-05 Scule 1=50 80,0000 616 rosnact 221 : 209 , hE ,85 Fuguay Varina 21, ,08 Luix somoy ,001

HAL OWEN & ASSOCIATES, INC

SOI ENVIRONMENTAL SCIENTISTS

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

18 October, 2002

Mr. Monte Hirsch 3912 Fayetteville Road Raleigh, NC 27603

Reference: Preliminary Soil Investigation Captian's Landing, Block 12, Lot 55

Dear Mr. Hirsch,

A preliminary soil investigation has been conducted for the above referenced property, located on Chartres Street, Buckhorn Township, Harnett County, North Carolina. The purpose of the investigation was to determine the lot's ability to support the subsurface sewage waste disposal system needs of three or four bedroom home. All ratings and determinations were made in accordance with "Laws and Rules for Sanitary Sewage Collection, Treatment and Disposal, 15A NCAC 18A .1900." This report represents my professional opinion as a Licensed Soil Scientist but does not guarantee or represent permit approval for this lot by the local Health Department. An improvement permit for all residences will need to be obtained from the Health Department that specifies the proposed home size and location, and the design and location of the septic system to be installed. This lot was recorded prior to the requirement for a repair area and other reduced setbacks are also applicable.

This lot was observed to be underlain by soils that are rated as provisionally suitable soils for subsurface sewage waste disposal (see attached map). These provisionally suitable soils were observed to be firm clays to greater than 32 inches and appear adequate to support long term acceptance rates of 0.3 gal/day/sqft. It appears that the soils on the front of this lot are adequate to support a gravity driven conventional septic system for a four-bedroom residence. The minimum front house setback is recommended to be no less than 75 feet from the front property line. The soils on the rear of the lot were also observed to be provisionally suitable and appear adequate to provide a repair area if the initial system should fail. The rear of the lot is uphill from the house and will require the use of a pump if ever needed for septic disposal.

I trust that this report provides the information that you require at this time. If you have any questions or need additional information, please contact me at your convenience.

1

Hal Owen

Licensed Soil Scientist