

Initial Application Date: 5-2-01

REVISED
25 June 01

Call Candrew questions

Applic: 1-50001920

COUNTY OF HARNETT LAND USE APPLICATION

Central Permitting

102 E. Front Street, Lillington, NC 27546

Phone: (910) 893-4759

Fax: (910) 893-2793

LANDOWNER: Bobby Byrd Mailing Address: 8654 US 421 South
City: Ferwin State: NC Zip: 28339 Phone #: 910 897-8889

APPLICANT: Same as Above Mailing Address: _____
City: _____ State: _____ Zip: _____ Phone #: _____

PROPERTY LOCATION: SR #: _____ SR Name: US 421
Parcel: 07-0588-0146-27 PIN: 0598-13-9598 out of
Zoning: RA-30 Subdivision: Myrtlewood s/p Phase II Lot #: 7 Lot Size: .83 AC
Flood Plain: X Panel: 0111 Watershed: 71A Deed Book/Page: 687/305 Plat Book/Page: 99/646
0112

DIRECTIONS TO THE PROPERTY FROM LILLINGTON: 421 to Myrtle Wood Sub division
(Between Buies Creek and Ferwin) Lot #7

PROPOSED USE:

- Sg. Family Dwelling (Size 51 x 63) # of Bedrooms 3 # Baths 2 Basement (w/w/o bath) X Garage Deck _____
- Multi-Family Dwelling No. Units _____ No. Bedrooms/Unit _____
- Manufactured Home (Size _____ x _____) # of Bedrooms _____ Garage _____ Deck _____
- Comments: _____
- Number of persons per household _____
- Business Sq. Ft. Retail Space _____ Type _____
- Industry Sq. Ft. _____ Type _____
- Home Occupation (Size _____ x _____) # Rooms _____ Use _____
- Accessory Building (Size _____ x _____) Use _____
- 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

Structures on this tract of land: Single family dwellings prop Manufactured homes _____ Other (specify) _____

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

Required Property Line Setbacks:	Minimum	Actual	Minimum	Actual
Front	<u>35</u>	<u>50 54</u>	Rear	<u>25</u>
Side	<u>10</u>	<u>37 37</u>	Corner	<u>20</u>
Nearest Building	<u>10</u>	<u>—</u>		<u>100'</u>

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.

Bobby G Byrd
Signature of Applicant

Date

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

Lot 7, Myrtle Wood

On-Site Wastewater Design Specifications

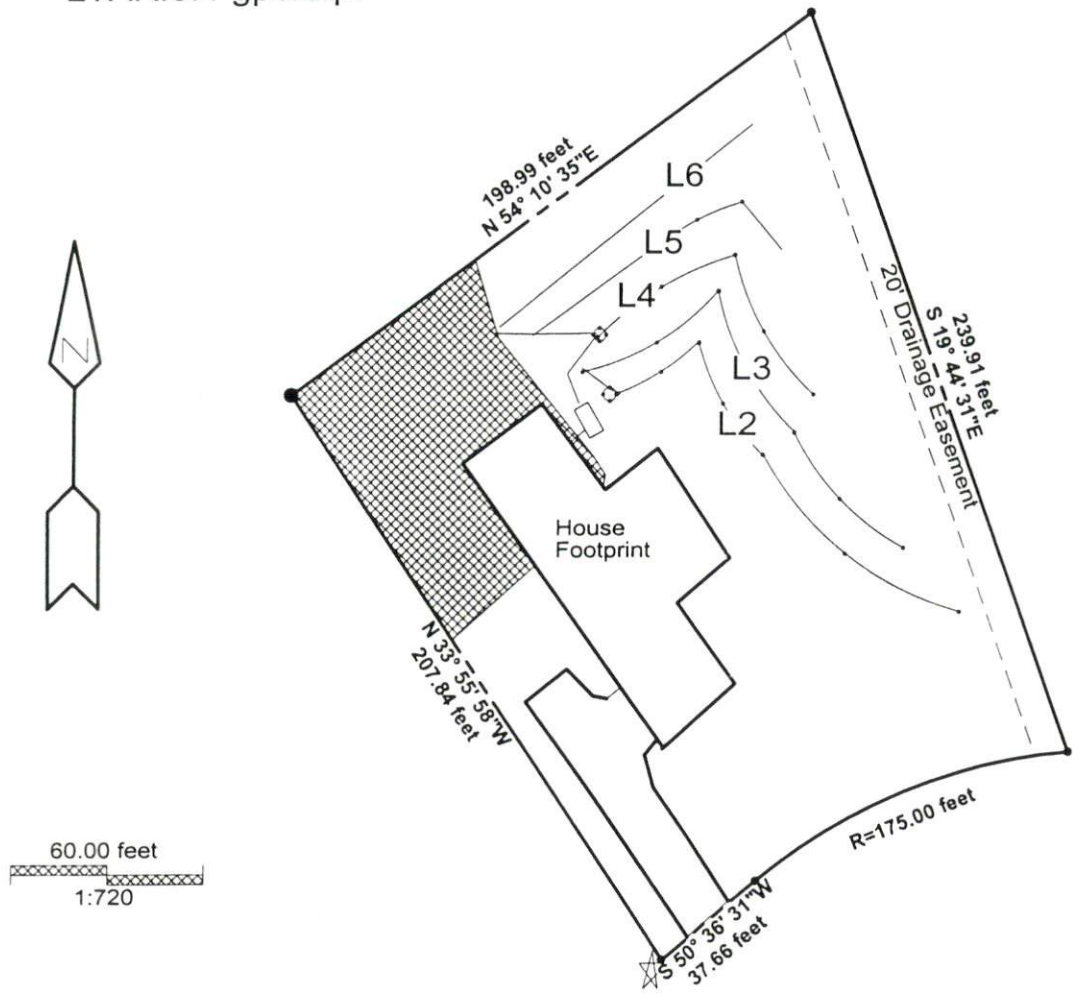
Prepared By:
 Michael Owen & Associates, Inc.
 Soil & Environmental Scientists
 P.O. Box 400, 266 Old Coats Rd.
 Lillington, NC 27546-0400
 Phone: (910) 893-8743

House Footprint: 50' x 110' (Foundation Drain Possible)
 Bedrooms: 3 w/ gravity driven conventional initial & repair

Initial System: 2 x 150' gravity driven conv.
 on contour at: 18-24 inches
 LTAR: 0.4 gpd/sqft
 Repair System: 3 x 100' gravity driven conv.
 on contour at: 18 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	W	0	140	97.94
Initial	2	R	150	150	97.12
Initial	3	Y	150	150	96.67
Repair	4	B	100	145	96.09
Repair	5	R	100	135	95.22
Repair	6	W	100	120	94.18
		Total:	600	840	EIP=0

** The unsuitable soils have been transferred from a hand drawn map and are approximate.

HALOWEN & ASSOCIATES, INC.

SOIL & 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 June, 2001

Harnett County Environmental Health
P.O. Box 9
Lillington, NC 27546

Reference: Lot 7, Myrtle Wood
Septic System Design

Dear Environmental Health Specialist,

A septic system design was prepared for the above referenced lot on June 15, 2001. The site is located on the East Side of U.S. 421 on Green Forest Circle, Grove Township, Harnett County, North Carolina. The purpose of the investigation was to determine the ability of this lot to support a subsurface sewage waste disposal system and 100 % repair area for a typical three-bedroom home. A gravity-driven conventional septic system is the proposed design for the initial and repair system utilizing a 0.4 gpd/sqft long-term acceptance rate.

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
Soil Scientist in Training II

