



Initial Application Date: \_\_\_\_\_

Application # \_\_\_\_\_

COUNTY OF HARNETT RESIDENTIAL LAND USE APPLICATION  
Central Permitting 106 E. Front Street, Lillington, NC 27546 Phone: (910) 893-7525 ext:2 Fax: (910) 893-2793 www.harnett.org/permits

"A RECORDED SURVEY MAP, RECORDED DEED (OR OFFER TO PURCHASE) & SITE PLAN ARE REQUIRED WHEN SUBMITTING A LAND USE APPLICATION"

LANDOWNER: Hartwick Properties of NC, LLC Mailing Address: 2659 San Lee Drive  
City: Sanford State: NC Zip: 27883 Contact No: 919-770-5962 Email: Brian@hartwickproperties.com

APPLICANT: \_\_\_\_\_ Mailing Address: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ Contact No: \_\_\_\_\_ Email: \_\_\_\_\_  
\*Please fill out applicant information if different than landowner

ADDRESS: \_\_\_\_\_ PIN: \_\_\_\_\_  
Zoning: \_\_\_\_\_ Flood: \_\_\_\_\_ Watershed: \_\_\_\_\_ Deed Book / Page: 2020 Pg 112-112

Setbacks -- Front: \_\_\_\_\_ Back: \_\_\_\_\_ Side: \_\_\_\_\_ Corner: \_\_\_\_\_

PROPOSED USE:

- SFD: (Size 58x56) # Bedrooms: 3 # Baths: 2 Basement (w/w bath): X Garage: ✓ Deck: ✓ Crawl Space: ✓ Slab: ✓ Monolithic Slab: \_\_\_\_\_  
(Is the bonus room finished?  yes  no w a closet?  yes  no (If yes add in with # bedrooms)
- Mod: (Size \_\_\_\_\_) # Bedrooms \_\_\_\_\_ # Baths \_\_\_\_\_ Basement (w/w 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 \_\_\_\_\_) # Bedrooms: \_\_\_\_\_ Garage: \_\_\_\_\_ (site built?) \_\_\_\_\_ Deck: \_\_\_\_\_ (site built?) \_\_\_\_\_
- Duplex: (Size \_\_\_\_\_) No. Buildings: \_\_\_\_\_ No. Bedrooms Per Unit: \_\_\_\_\_
- Home Occupation: # Rooms: \_\_\_\_\_ Use: \_\_\_\_\_ Hours of Operation: \_\_\_\_\_ #Employees: \_\_\_\_\_
- Addition/Accessory/Other: (Size \_\_\_\_\_) 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 \_\_\_\_\_ Expansion \_\_\_\_\_ Relocation \_\_\_\_\_ Existing Septic Tank \_\_\_\_\_ County Sewer \_\_\_\_\_  
(Complete Environmental Health Checklist on other side of application if Septic)

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

Does the property contain any easements whether underground or overhead  yes  no

Structures (existing or proposed) Single family dwellings: ✓ Manufactured Homes: \_\_\_\_\_ Other (specify): \_\_\_\_\_

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 easements 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

10.21.2020  
Date

"It is the owner/applicant's responsibility to provide the county with any applicable information about the subject property, including but not limited to: boundary information, house location, underground or overhead easements, etc. The county or its employees are not responsible for any incorrect or missing information that is contained within these applications."  
"This application expires 6 months from the initial date if permits have not been issued"

APPLICATION CONTINUES ON BACK

strong roots • new growth

"This application expires 6 months from the initial date if permits have not been issued"

\*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)

Environmental Health New Septic System

- All property lines 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.

Environmental Health Existing Tank Inspections

- 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 put lid back in place. (Unless inspection is for a septic tank in a mobile home park)
- **DO NOT LEAVE LIDS OFF OF SEPTIC TANK**

"MORE INFORMATION MAY BE REQUIRED TO COMPLETE ANY INSPECTION"

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 drain? 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? Directly adjacent  
 ( ) 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.





**SOIL/SITE EVALUATION**  
**for ON-SITE WASTEWATER SYSTEM**  
 (Complete all fields in full)

OWNER: Harrington Properties LLC APPLICATION DATE:       
 ADDRESS: 423 McArthur Rd DATE EVALUATED: 11-18-20  
 PROPOSED FACILITY: Single Family PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE:       
 LOCATION OF SITE:      PROPERTY RECORDED:     

WATER SUPPLY:  Private  Public  Well  Spring  Other       
 EVALUATION METHOD:  Auger Boring  Pit  Cut TYPE OF WASTEWATER:  Sewage  Industrial Process  Mixed

P R O F I L E #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941)		OTHER PROFILE FACTORS				PROFILE CLASS & LTAR
			.1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	
1	LS 6-8%	12-00	Fill						.5 PS
		0-12	SL		-	-	-	-	
		12-36	SCL						
2		0-24	SL						.5 PS
		24-36	SCL		-	-	-	-	
3, 6		0-28	LS						.5 PS
		28-42	SCL		-	-	-	-	
4, 5		0-30	SL						.5 PS
		30-42	SCL		-	-	-	-	

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM	OTHER FACTORS (.1946): <u>PS</u>
Available Space (.1945)	<u>PS</u>	<u>PS</u>	SITE CLASSIFICATION (.1948): <u>PS</u>
System Type(s)	<u>III<sub>g</sub></u>	<u>III<sub>g</sub></u>	EVALUATED BY: <u>Thomas J Boyer</u>
Site LTAR	<u>5</u>	<u>5</u>	OTHER(S) PRESENT: <u>    </u>

COMMENTS: 225' x 3' x 18" Accepted Initial - Repair



# LEGEND

use the following standard abbreviations

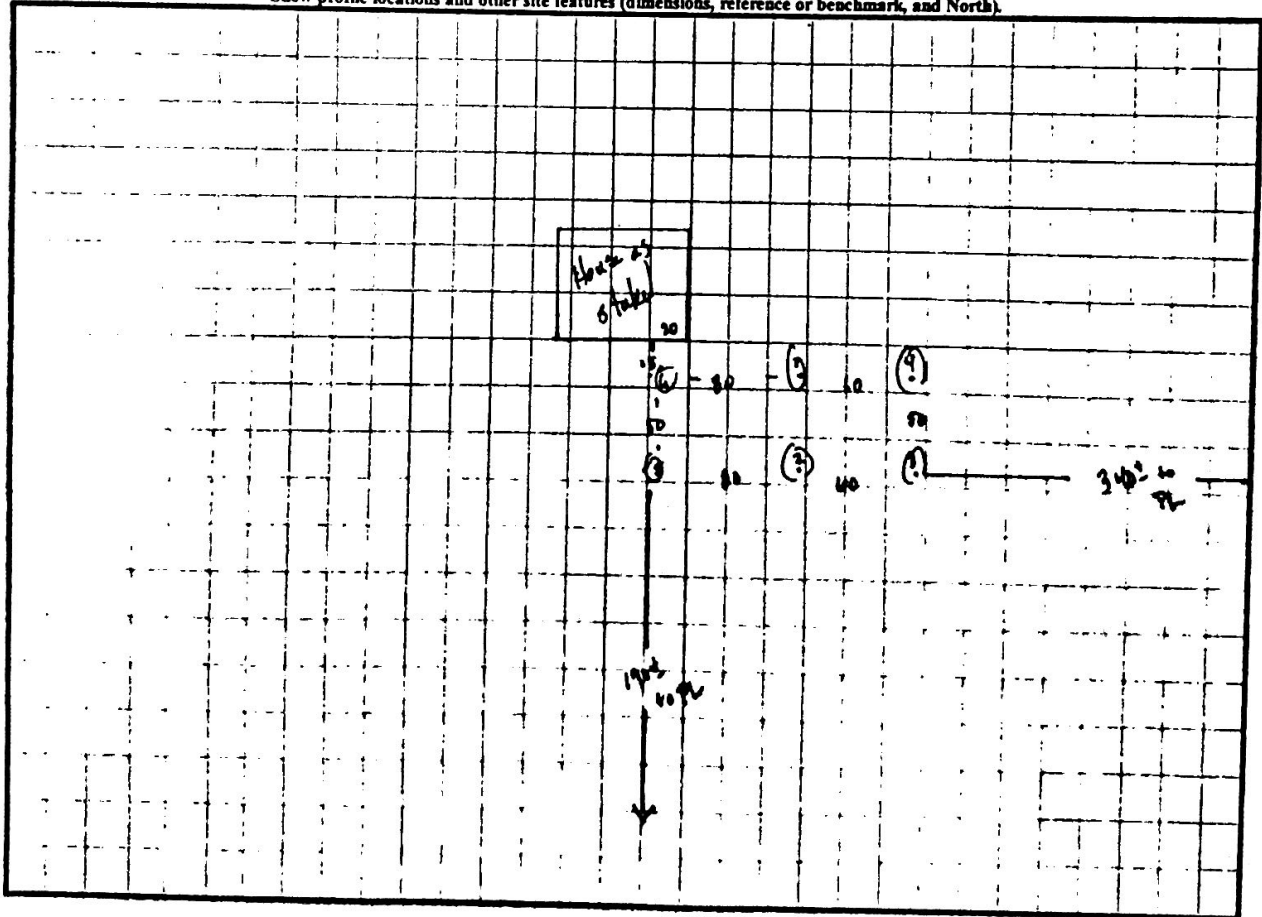
LANDSCAPE POSITION	GROUP	SOIL TEXTURE	CONVENTIONAL LTAR*	LPP LTAR*	MINERALOGY/ CONSISTENCE	STRUCTURE
CC (Concave Slope)	I	S (Sand)	1.2 - 0.8	0.6 - 0.4	SEXP (Slightly Expansive) EXP (Expansive)	G (Single Grain) M (Massive)
CV (Convex Slope)		LS (Loamy Sand)				
D (Drainage Way)	II	SL (Sandy Loam)	0.8 - 0.6	0.4 - 0.3		CR (Crumb) GR (Granular)
DS (Debris Slump)		L (Loam)				
FP (Flood Plain)	III	Si (Silt)	0.6 - 0.3	0.3 - 0.15		SBK (Subangular Blocky) ABK (Angular Blocky) PL (Platy) PR (Prismatic)
FS (Foot Slope)		SiCL (Silty Clay Loam)				
H (Head Slope)		CL (Clay Loam)				
L (Linear Slope)		SCL (Sandy Clay Loam)				
N (Nose Slope)		SiL (Silt Loam)				
R (Ridge)	IV	SC (Sandy Clay)	0.4 - 0.1	0.2 - 0.05	MOIST VFR (Very Friable) FR (Friable) FI (Firm) VFI (Very Firm v. Very Sticky) EFI (Extremely Firm)	WEI NS (Non-sticky) SS (Slightly Sticky) S (Sticky) VS (Very Sticky) NP (Non-plastic) SP (Slightly Plastic) P (Plastic) VP (Very Plastic)
S (Shoulder Slope)		SiC (Silty Clay)				
T (Terrace)		C (Clay) O (Organic)				

\*Adjust LTAR due to depth, consistence, structure, soil wetness, landscape, position, wastewater flow and quality.

### NOTES

- HORIZON DEPTH**: In inches below natural soil surface
- DEPTH OF FILL**: In inches from land surface
- RESTRICTIVE HORIZON**: Thickness and depth from land surface
- SAPROLITE**: S (suitable) or U (unsuitable)
- SOIL WETNESS CLASSIFICATION**: Inches from land surface to free water or inches from land surface to soil colors with chroma 2 or less - record Munsell color chip designation
- Evaluation of saprolite shall be by pits.
- Long-term Acceptance Rate (LTAR): gal/day/ft<sup>2</sup>

Show profile locations and other site features (dimensions, reference or benchmark, and North).



\* NTS



The LSS Evaluation attached to this application is to be used to produce design and construction features for permitting in accordance with SL 2018-114 Section 11.(c).




---

Owner

11-25-2020

Date

The LSS Evaluation is being submitted pursuant to and meets the requirements of SL 2018-114 Section 11.(c).



---

Thomas J. Boyce

11-24-20

Date

