## HTE#13-5-32441

## Harnett County Department of Public Health

27699

Improvement Permit

A building permit cannot be is	issued with only an Improvement Permit	
PROPEI	RTY LOCATION: WILL LUCAS RD	
ISSUED TO: BILL CLARK HOMES SUBDI	IVISION CAROLINA OAKS	_ LOT # <u>2~)</u>
NEW X REPAIR C EXPANSION C Type of Structure: SFD (4つ メムタ)	Site Improvements required prior to Construction Authorization I	lssuance:
Type of Structure: SFD (47*48)		
Proposed Wastewater System Type: 25% REDUCTION Projected Daily Flow: 360 GPD		
Projected Daily Flow: GPD		
Number of bedrooms: Number of Occupants: max		
Basement $\Box$ Yes $\nearrow$ No		
Pump Required: 🗆 Yes 🛛 XNO 🗌 May be required based on final location :	and elevations of facilities	4
Type of Water Supply:  Community Public  Well Distance from	n well <u>LOO</u> feet Permit valid for: X	Five years
Permit conditions:		No expiration
Authorized State Agent.	Date: VINSING SEE ATTACHED	SITE SKETCH

## **Construction Authorization**

(Required for Building Permit)

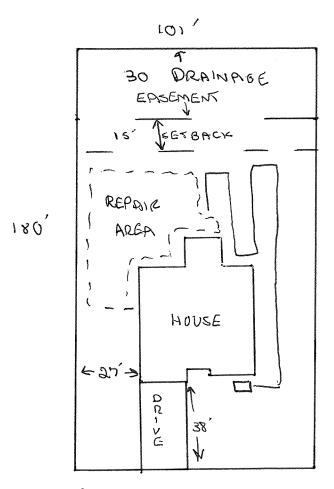
The construction and installation requirements of Rules .1950, .1952, .1954, .1955, .1956, .1957, .1958. and .1959 are incorporated by references into this permit and shall be met. Systems shall be installed in accordance with the attached system layout.

ISSUED TO: BILL CLARK HO	PROPERTY LOCATION:	ILL LUCAS RO
~	SUBDIVISION COROL	
Facility Type: 580 (47 ×48)	🕅 New 🖂 Expansion 🗌 Repa	
Basement? Ves No Basement Fin Type of Wastewater System**	xtures? 🗆 Yes 🛛 No	
Type of Wastewater System**	REDUCTION SYSTEM	(Initial) Wastewater Flow: <u>360</u> GPD
(See note below if applicable )	REDUCTION (Repair)	
Installation Requirements/Conditions	Number of trenches	2
Septic Tank Size 1000 gallons	Exact length of each trench $\underline{180}$ feet	1 0
Pump Tank Size gallons	Trenches shall be installed on contour at a	Soil Cover: <u>32</u> inches
MINIMU	Maximum Trench Depth of: <u>44</u> inch	es (Maximum soil cover shall not exceed
	(Trench bottoms shall be level to $+/-1/4$ "	36" above the trench bottom)
	in all directions)	
Pump Requirements:ft. TDH vs	,	inches below pipe
		Aggregate Depth: inches above pipe
Conditions		inches total

## WATER LINES (INCLUDING IRRIGATION) MUST BE 10FT. FROM ANY PART OF SEPTIC SYSTEM OR REPAIR AREA. NO UTILITIES ALLOWED IN INITIAL OR REPAIR DRAIN FIELD AREA.

**If applicable: I understand the system type specified is different from the type specified on the application. I accept the specifications of this permit.		
Owner/Legal Representative Signature:	Date:	
This Construction Authorization is subject to revocation if the site plan, plat, or the intended	use changes. The Construction Authorization shall not be transferred when there is a change in ownership of the site. This	
Construction Authorization is subject to compliance with the provisions of the Laws and Rules	for Sewage Treatment and Disposal and to the conditions of this permit. SEE ATTACHED SITE SKETCH	
Authorized State Agent:	REHS Date: 11/28/13 nstruction Authorization Expiration Date: 11/28/18	





CAROLINA OAKS CIRCLE