HTE#17-5-41392

## Harnett County Department of Public Health

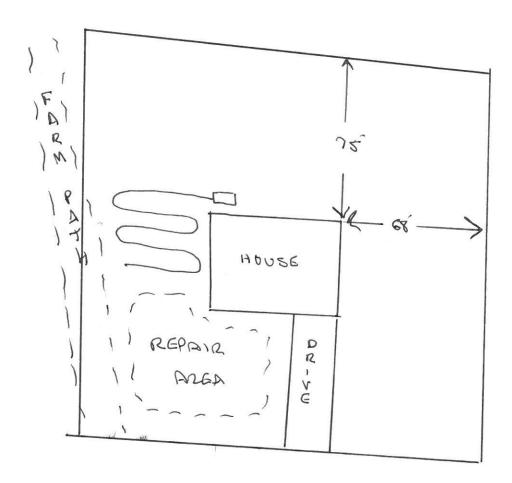
Improvement Permit

A building permit cannot be issued with only an Improvement Permit
PROPERTY LOCATION: Cummin 65 RS
ISSUED 10: 20 SH 20 CONTROL SUBDIVISION LOT # 1
NEW REPAIR EXPANSION Site Improvements required prior to Construction Authorization Issuance:
Type of Structure: 5FO (5) × 68)
Proposed Wastewater System Type: 25% REDUCTION SYSTEM
Projected Daily Flow: 360 GPD
Number of bedrooms: 3 Number of Occupants: 6 max
Basement 🗆 Yes 🔀 No
Pump Required:   Yes   No   May be required based on final location and elevations of facilities
Type of Water Supply:   Community Public   Well Distance from well   feet   Permit valid for: Five years
Permit conditions: No expiration
Authorized State Agent::  Date: 6/12/17  SEE ATTACHED SITE SKETCH
The issuance of this permit by the Health Department in no way guarantees the issuance of other permits. The permit holder is responsible for checking with appropriate governing bodies in meeting their requirements. The
site is subject to revocation if the site plan, plat, or the intended use changes. The Improvement Permit shall not be affected by a change in ownership of the site. This permit is subject to compliance with the provisions
the Laws and Rules for Sewage Treatment and Disposal and to conditions of this permit
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.
SSUED TO: JOHN KNIGHT PROPERTY LOCATION: CUMMINGS RO
CHRONICION
Sasement?  Yes No Basement Fixtures?  Yes No System (Initial) Wastewater Flow:  3CO GPD
ype of Wastewater System** 25% REDUCTION SYSTEM (Initial) Wastewater Flow: 360 GPD
\ee note helow it applicable     )
25% REDUCTION SYS (Repair)
nstallation Requirements/Conditions Number of trenches
eptic Tank Size 1000 gallons Exact length of each trench 200 feet Trench Spacing: Peet on Center
7 1 6
Maximum Trench Depth of: 36-18 inches (Maximum soil cover shall not exceed
(Trench bottoms shall be level to $\pm 1/4$ " 36" above the trench bottom)
in all directions)
rump Requirements:ft. TDH vs GPMinches below pip
Aggregate Depth: inches above of
onditions: No STEPDOWNS NEEDED inches tot
miches tot
ATER LINES AND INDIVIDUAL IRRIGITARY LINES OF THE TRANSPORT OF THE TRANSPO
ATER LINES (INCLUDING IRRIGATION) MUST BE 10FT. FROM ANY PART OF SEPTIC SYSTEM OR REPAIR AREA.
O UTILITIES ALLOWED IN INITIAL OR REPAIR DRAIN FIELD AREA.
*11 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1
*If applicable: I understand the system type specified is different from the type specified on the application. I accept the specifications of this permit.
wner/Legal Representative Signature: Date:
is Construction Authorization is subject to revocation of 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
onstruction 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.
uthorized State Agent: Date: 6 27
Construction Authorization Expiration Date:
Communition Authorization Laphation Date.

## Harnett County Department of Public Health Site Sketch

- V	PROPERTY LOCATON: _ Cu ~	IMINGS RO	
ISSUED TO: JOHN KNIGHT	SUBDIVISION		LOT # l
Authorized State Agent:	15 (OLINER TOLKSDUGE)	Date: 6/12/17	
8			

\* NO STER DOMN'S MEEDED



Cummines RO

Department of Environment, Health and Natural Resources Division of Environmental Health On-Site Wastewater Section

Sheet: Property ID: Lot #: File #: Code:

## SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

	ss: sed Facility:		Date Desig	Evaluated: gn Flow (.1949): 🦋 erty Recorded: ndividual 🔲 V 🔲 Pit 🔲 Industrial P	Property Vell Sprin Cut rocess Mixe	g Otho	er		
P R O F I L E	.1940 Landscape Position/ Slope %	Horizon Depth (ln.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
)	L5 2-5	036	G LS	VAL 75/19					
		36-46	CSL	Australian MA					5.6
2		034	GSL	V-205/10P					
		34-54	53× SUL	VEZ 35/108					13
							N 200		
							F = 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1		
					12				
							41 - 0025 - 0 - 02		
							WAS TO SEE THE		-
Descri	ption	I	nitial Re	epair System	Other Factors (.1946)	-2			)—————————————————————————————————————

Site Classification (.1948).

Others Present:

Evaluated By: OX

System

Available Space (.1945)

System Type(s) Site LTAR