HTE# 18-5-43830 Harnett County Department of Public Health

Improvement Permit

A building permit cannot be issued with only an Improvement Permit	\ (
ISSUED TO: PERTY LOCATION: Wade Stephenson R	d. (SR 1407
1350ED 10. TCA 92 LOTT CALLY SUBDIVISION	LOT #
NEW REPAIR EXPANSION Site Improvements required prior to Construction Authorize	ration Issuance:
Type of Structure: 481 59 × 68 SFT	
Proposed Wastewater System Type: 25% reduction Sys	
Number of bedrooms: Number of Occupants: max Basement	
Total (Was Code Code Code Code Code Code Code Code	
Permit conditions: feet Public	Five years
	☐ No expiration
Authorized State Agent:: Date: 05/04/2018 SEE ATTA	CHED 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 n	neeting their requirements This
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 consider the constant of 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 constant of the site plan, plat, or the intended use changes.	ompliance with the provisions of
the Laws and Rules for Sewage Treatment and Disposal and to conditions of this permit.	
<u>Construction Authorization</u>	
(Required for Building Permit)	
The construction and installation requirements of Rules .1950, .1954, .1954, .1955, .1956, .1957, .1958, and .1959 are incorporated by references into this permit and shall be met. Systems s	hall be installed in accordance
with the attached system layout.	
ISSUED TO POSCO, A LOSS CASTALO DEODERTY LOCATION 12 to 61 along	(00 1407)
ISSUED TO: Perry & Lori Carlyle PROPERTY LOCATION: Woode Stephenson Rightingion	5. GW104
360011131011	LOT # 1
Basement? Yes No Basement Fixtures? Yes No	Has
Type of Wastewater System**	#80 GPD
(See note below, if applicable □)	
25% reduction 5/3. (Repair)	
Installation Requirements/Conditions Number of trenches 3	
Septic Tank Size 1250 gallons Exact length of each trench 120 feet Trench Spacing:	eet on Center
Pump Tank Size gallons	ches
Maximum Trench Depth of: 26-18 inches (Maximum soil cover shall no	
(Trench bottoms shall be level to +/-1/4" 36" above the trench bottom	
in all directions)	"/
Pump Requirements:ft. TDH vs GPM	inches below pipe
Aggregate Depth: NA	inches above pipe
Conditions: On Contour D-Box Equal Distribution Required ~	e A
D 0 10 /	inches total
MATERIALIS (INCLUDING IRRIGATION) MICH DE LOST FROM ANY PLATE CONTROL STORY OF STORY	
NATER 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 thi	c parmit
The specifications of the	s permit.
Owner/Legal Representative Signature:	
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 own	archin of the cite This
	TACHED SITE SKETCH
SEL AI	INCHED SHE SKEICH
Authorized State Agent: Date: 05/04/2018	
	_
ANDREW CURRICO Construction Authorization Expiration Date: 05/04/2023	

HTE#	18-5-43830
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Permit # ____ 2 9948

Harnett County Department of Public Health Site Sketch

ISSUED TO: <u>Pe</u>	my blori	carlyle	PROPERTY LOCATON:SUBDIVISION	Wade 5	Lephenson	Rd. (SR 14_1	<u>107</u>
Authorized State A	gent:	ANDRE	w conn	Date:	05/041	2018	
X	Deep (265	V D-Box	Equal Distribu	Him Maxim	red		
			1461	JII./			
384.74		0/10	PROPOSED 4BR SFD 59'X 88' W/ GARAGE	PART SO	3 4	18104	
	0 3 1/2 5	1801 - 33	7.46'	TELL IN	188412	,	
WA	IDE ST	EPHENSO	N ROAD	(SZ	1407)		

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

Owner: Applicant: Perry & Lori Carlyle Address: Date Evaluated: 05/03/2018		
Proposed Facility: Location of Site: 432 500 Design Flow (.1949): 460 660 Property Recorded: 763	Property Size:	2.15AC
Water Supply: Public Individual Well Evaluation Method: Auger Boring Pit Cut	☐ Spring	Other
Type of Wastewater: Sewage Industrial Process	☐ Mixed	

P R O F I .1940			SOIL MORPHOLOGY .1941		I				
L E #	Landscape Position/ Slope %	Horizon Depth (In.)	.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1,3,4	L 2-3%	0-6	62 45	VA SHI KZ					PS
		6-48	on su	EA 51 Kg		48			0.35
a,5	L 2-36	0-6	62 43	VEL 44 21					
		6.38	DE 54	12 5 9 5 Eg					P5
		384	ROCK	` `		38			0.35
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Description	Initial	Repair System	Other Factors (.1946):
	System		Site Classification (1948): Provisionally Svitable
Available Space (.1945)			Evaluated By:
System Type(s)	25% Med	05% rule	Others Present: Andrew Coron, Mart
Site LTAR	12.35	0.35	S.M. I. I. S. I. S