## HTE# BRES18090026 Harnett County Department of Public Health

Improvement Permit

A building permit cannot be issued with only an Improvement Permit
PROPERTY LOCATION: 74 Basin St. (River Nd. 52 1418)
ISSUED TO: Londing Landing Lot # 13 m
NEW Let REPAIK L. EXPANSION L. Site Improvements required prior to Construction Authorization Issuance:
Type of Structure: 381 28 × 46 SWMH
Proposed Wastewater System Type: At-Grande 25% red. 573.
Projected Daily Flow: 366 GPD
Number of Dedrooms: Number of Occupants: 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
Denote the feet
rermit conditions: No expiration
Authorized State Agent: Date: 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. 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 compliance 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, .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: Greenfield Homes PROPERTY LOCATION: 74 Basinst, (River NJ. SR. 1418)
Facility Type: 381 28 × 48 DWMH New   Expansion   Repair   Repair
Facility Type: 381 28 X 40 DWHH New Expansion Repair
Basement?  Yes No Basement Fixtures? Yes No
Type of Wastewater System** At-Grode 25% Nedución 5/5. (Initial) Wastewater Flow: 360 GPD
(See note below, if applicable $\square$ )
Repair Exempt (Repair)
Installation Requirements/Conditions Number of trenches 3
Septic Tank Size 1000 gallons Exact length of each trench 75 feet Trench Spacing: Feet on Center
Pump Tank Size gallons Trenches shall be installed on contour at a Soil Cover: inches (Inport)
Maximum Trench Depth of: 12 inches (Maximum soil cover shall not exceed
(Trench bottoms shall be level to +/-1/4" 36" above the trench bottom)
in all directions)
D D : ( TDI)
Aggregate Depth: NA inches above pipe Conditions: GTN Francisco Aggregate Depth: NA inches total
Conditions: GIN Imported Approved Cover Soil Required NA inches total
WITTE LINE INC. INC. INC. INC. INC. INC. INC. INC.
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 this permit.
The application. I accept the specifical is different from the type specified on the application. I accept the specifications of this permit.
Owner/Legal Representative Signature: Date:
JWMER/Legal Representative Signature:
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 Agents Cag Ing Ing
Authorized State Agent: Date: 69 28 208
ANISTERO WARIN Construction Authorization Expiration Date: 09 28 2023

## Harnett County Department of Public Health Site Sketch

ISSUED TO: Greenfield Hon	PROPERTY LOCATON: 74 Basin St.  SUBDIVISIONCaptains	(River Road SR1418)
Authorized State Agent:	ANDREW CURRIN	7
	qe)	
12IN AT-GRADE	*LOCATION & PROPOSAL *	REPAIR
INSTALL REQUIRES	FROM APPLICANT SOIL SCIENTIST [A. ADAMS]	EXEMPT
IN APPROVED IMPORED		FRONT PORCH/DELK
COVER REQUID		SHALL BE DEPENDENT
ank may BE		SFT SETBACK
BOVE GRADE		[NONE APPLIED]
WATER/POWER	PROPOSED  ABI BER DWAH	TIGHT  FNSTALL  at  D/W MUST
LINE ( DET WATER LINE SETBACK)	25% REDUCTION SIS, V	FOLLOW P.L.
XEITHER SIDEX	75(3) E	PROPOSED WATER
4	BASIN STREET	-

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

Sheet: Property ID: Lot #: File #:

Code:

BRES1809-0026

14 Basin St.

Coppoins Landing

Look 13

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

Owner: R Johnson Applicant: Greenfield Homess Address: 74 Basen screet Date Evaluated: Address: 74 Basen screet Date Evaluated: 09/26/2018

Proposed Facility: 382 DWMH Design Flow (.1949): 360 Property Size: Location of Site: Property Recorded: 18 Public Individual Other ☐ Spring Water Supply: ☐ Pit ☐ Industrial Process Evaluation Method: Auger Boring ☐ Mixed Type of Wastewater: Sewage

	T				T				
P R O F I L E	.1940 Landscape Position/ Slope %		SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
		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	L 42%	0-8	62 SL	V12 555C					0.4
		8-30	on su	12 55HC	75×21@28"	36			0.4
a	L 42%	0-8	61 31	VPL 5558					Ups
		8.30	on su	n 1550	7.5×27,@27"	30	10.00		U/P5
			,						
K	EAT-	GRA	NE	543, W	/ GIN I	anporti:	ED		
		ca	ES	SOIL	/ GIN I		1 200		
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Description	Initial	Repair System	Other Factors (.1946):
	System		Site Classification (.1948): Onsvituble
Available Space (.1945)		- CMOT	Evaluated By:
System Type(s)	25% me	Ele	Others Present: Andrew Con
Site LTAR	0.4		

e / provisionally suitable prin, nexts