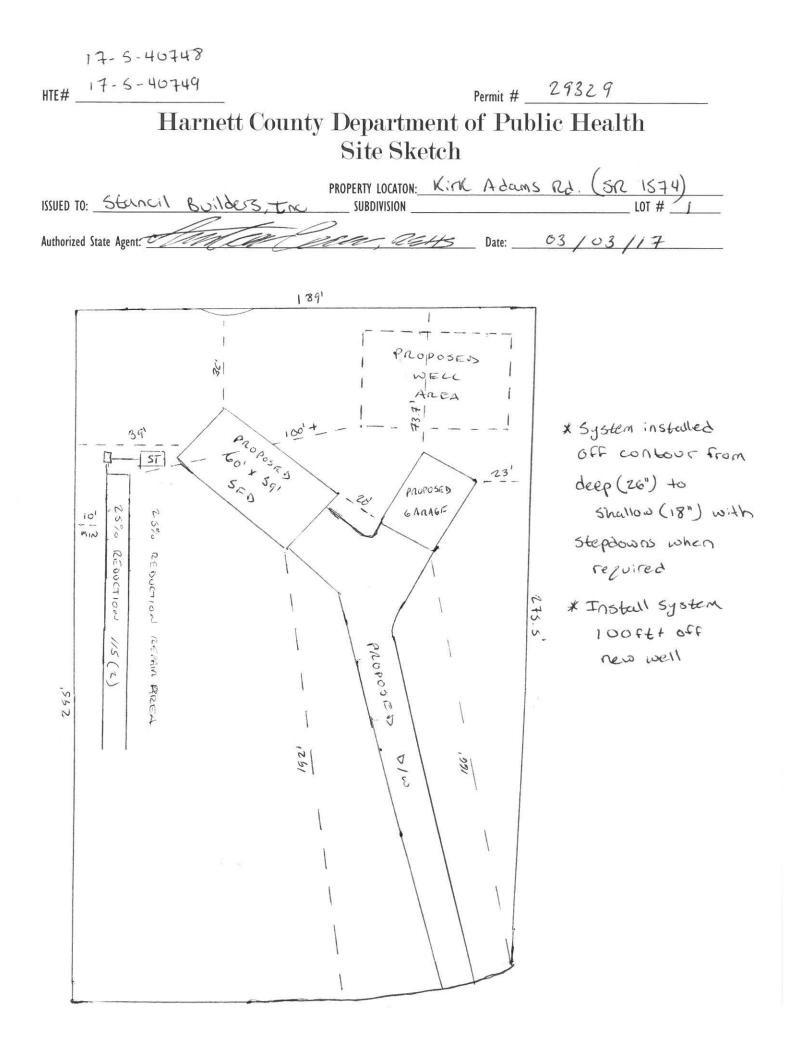
	17-5-40748
HTE#_	17-5-40749

Harnett County Department of Public Health

<u>Improvement Permit</u>
A building permit cannot be issued with only an Improvement Permit
PROPERTY LOCATION: Kick Adams Od (SR 1574)
ISSUED TO: Stancil Buildess, Inc. SUBDIVISION LOT # /
NEW 🔽 REPAIR 🗆 EXPANSION 🗆 Site Improvements required prior to Construction Authorization Issuance:
Type of Structure: 3BR SFS (GG' × 59)
Proposed Wastewater System Type: 25% Ach. System
Projected Daily Flow:
Number of bedrooms: <u>3</u> Number of Occupants: <u>6</u> max
Basement Yes I No
Pump Required: 🛛 Yes 🔲 No 🖓 Tay be required based on Tinal location and elevations of facilities
Type of Water Supply: 🗆 Community 🗆 Public 📴 Well Distance from well <u>100 F</u> feet Permit valid for: 🗳 Five years
Permit conditions:
20
Authorized State Agent: The Agent REALS Date: 03/03/17 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. 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.
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: <u>Stancil Builders</u> , Inc. PROPERTY LOCATION: <u>Kirk Adams NK. Sp. 1574</u> SUBDIVISION LOT # /
SUBDIVISION INT # 1
Facility Type: $3BR 5FD (WX59)$ P New \Box Expansion \Box Repair
Type of Wastewater System** 2350 Reduction 575ten (Initial) Wastewater Flow: 360 GPD
(See note below, if applicable)
ZSTO Reduction System (Repair)
Installation Requirements/Conditions Number of trenches
Septic Tank Size <u>1000</u> gallons Exact length of each trench <u>115</u> feet Trench Spacing: <u>9</u> Feet on Center
Pump Tank Size gallons Trenches shall be installed on contour at a Soil Cover: 14"-6" inches
Maximum Trench Depth of: $26'' \cdot 18''$ inches (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 GPM Generation for the second se
Aggregate Depth: Z inches above pipe
Conditions: OFF contour deep (26") to shallow (18") with stephenous 12 inches total
if required
Conditions: OFF contour deep(ZG") to shallow(18") with stepdows Iz inches above pipe Inches above pipe Iz inches total IF required. IZ inches total WATER LINES (INCLUDING IRRIGATION) MUST BE 10FT. FROM ANY PART OF SEPTIC SYSTEM OR REPAIR AREA.
The state of the s
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:
Owner/Legal Representative Signature: Date: Date: Date:
Construction Authorization is subject to revolution in the site pran, prat, or the intended use changes. The Construction Authorization is subject to compliance with the provision of the law and bulls for formation of the law and bulls for formation authorization at the state of the site.
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.
Authorized State Agent: Canada Cetto Date: 03/03/17
Authorized State Agent: 03/03/17

Construction Authorization Expiration Date: 03/07/22



Department of Environment, Health and Natural Resources	Sheet:	
Division of Environmental Health	Property ID:	100
On-Site Wastewater Section	Lot #:	
	File #:	
SOIL/SITE EVALUATION	Code:	
for ON-SITE WASTEWATER SYSTEM		
Rex		
Owner: Rhyne Applicant: Stone, 1 Builders 63/12/100		
Address: Kirk Adams nd. Date Evaluated: 09/02/17		
Owner: Royae Applicant: Stone; 1 Builders Address: Kirk Adams Rd. Date Evaluated: 03/02/17 Proposed Facility: 330 555 Design Flow (.1949): 360 944	Property Size: 1.25 A(.	
Location of Site: Property Recorded: V13		
Water Supply:	Spring Other	
Evaluation Method: Auger Boring Dit Cut		
Type of Wastewater: 🗹 Sewage 🗌 Industrial Process	Mixed	

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P R O F I .1940			SOIL MORPHOLOGY .1941									
E] # !	Landscape Position/ Slope %	Horizon Depth (In.)	Strue Tex	941 cture/ cture		.1941 Consistence Mineralogy	S Wet Co	942 pil ness/ plor	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1	L 2%	0-12	6R	ŚL	M	5558 5k-p						PS
		12-40	BK	566	FI	559 56p 5 8 56p	54R6/1	@ 38"	401			0.4
2	LZE	0-10	Са	5L	FA	558 5Kg						PS
		10-40	BR	5CL	19	558 5kp 5 8 5kp	5176/1	@38''	401	10010		0.4
3	し 2%	0-20	62	5L	FA	5559 5Eg						PS .
		20-42	BN	5CL	FI	5558 5Eq 5 8 5Eq	542 6/1	Q 40''	42+			0.4

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): Provisionally Suitable
Available Space (.1945)	V		Evaluated By: Andrew Currin, REATS
System Type(s)	25% rec	25% res	Others Present:
Site LTAR	0.4	0.4	