HTE# 18-5-43277

Harnett County Department of Public Health

29877

Improvement Permit

A building permit cannot be issued with PROPERTY LOCAT	h only an Improvement Permit TION: <u>So Lincoln</u> Sto (Sr 1	17002
ISSUED TO: Christic Ross SUBDIVISION		LOT #
NEW REPAIR C EXPANSION	Site Improvements required prior to Construction Authorization	Issuance:
Type of Structure: Pole Barn - Farm Use	· · ·	
Proposed Wastewater System Type: CONV. OR 25% Red. 535.		nin tation" a nanana - na ana a
Projected Daily Flow: 100 GPD		
Number of bedrooms: Number of Occupants: max		
Basement 🗆 Yes 🖃 No		
Pump Required: Yes No May be required based on final location and elevat	tions of facilities	
Type of Water Supply: Community Public Well Distance from well		Five years
Permit conditions:] No expiration
Authorized State Agent: Date:	Calaolaole SEE ATTACHED	SITE SKETCH
The issuance of this permit by the Health Department in no way guarantees the issuance of other permits. The permit		g 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

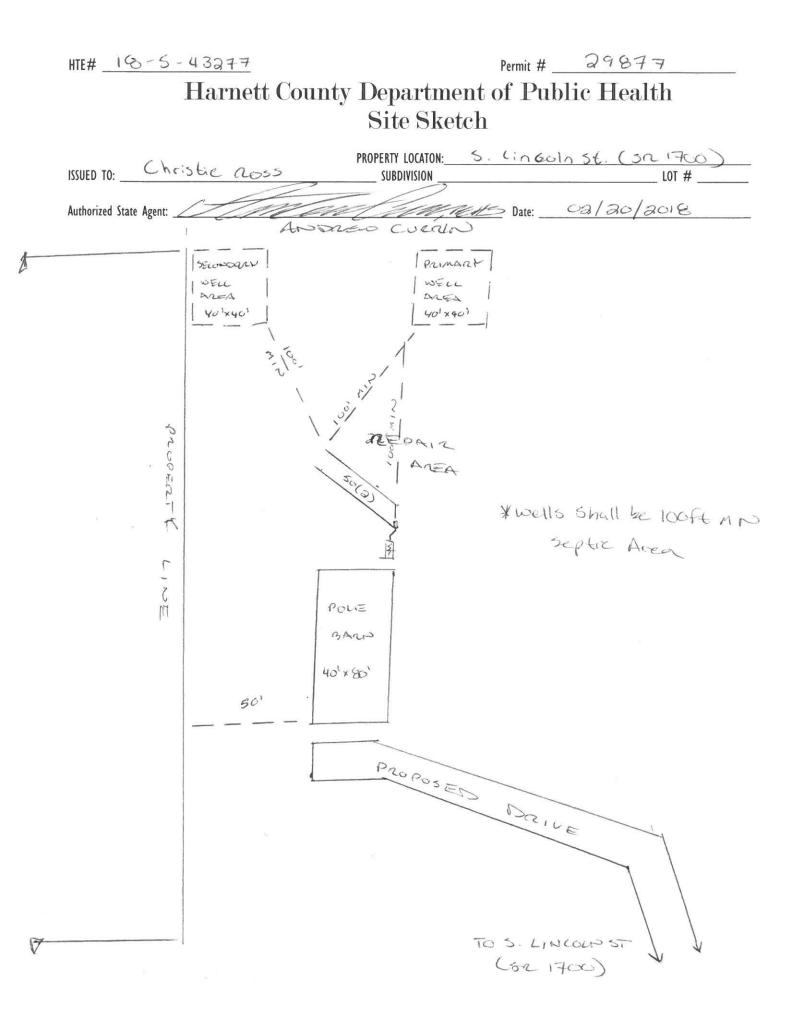
(Required for Building Permit)

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: Christie Ross	PROPERTY LOCATION: 5	D. Lincoln St. (52 1700)
	SUBDIVISION	LOT #
Facility Type: Pole Baca - Facon Use	New 🛛 Expansion 🔲 Repair	
Basement? 🗆 Yes 🗳 No Basement Fixto	ures? 🗆 Yes 🗆 No	
Type of Wastewater System** _ Convent	ional OR 25% Red. 5,5.	(Initial) Wastewater Flow: 100 GPD
(See note below, if applicable 🗆)	9	
Convertional	CR2 2 550 red. 515 . (Repair)	
Installation Requirements/Conditions	Number of trenches	
Septic Tank Size <u>1000</u> gallons	Exact length of each trench $_$ \leq \bigcirc feet	Trench Spacing: Feet on Center
Pump Tank Size gallons	Trenches shall be installed on contour at a	Soil Cover: 12 inches
	Maximum Trench Depth of: <u>24</u> 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	inches below pipe
		Aggregate Depth: inches above pipe
Conditions:		i a 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 ap	oplication. 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	n 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: Construction Authorization Expi	Date: 02/30/30/8 iration Date: 02/30/3033



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

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

· ·

-19

SOIL/SITE EVALUATION			
for ON-SITE	WASTEWATER	SYSTEM	

Owner: - Applicant: Chris	the Ross		
Address: S. Lincoln St.	Date Evaluated: 02/2012018		
Proposed Facility: Pole Barn	Design Flow (.1949): 100 6PD	Property Size:	29.90 Ac
Location of Site: Courts	Property Recorded: 115		
Water Supply: Public	Individual 🕑 Well	Spring	Other
Evaluation Method: Auger Boring	Pit Cut		
Type of Wastewater: Sewa	ge 🔲 Industrial Process	☐ Mixed	

P R O F I .1940		SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS					
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	L 2-4%	,0-24	GR 5L	VER NOV? SEP					PS
		24-48	BK 54	VEL NOV? 340 Fa 5318 249		48			P3
З	1 2-4%	0-24	62 3L	VAL NSNP 4Eg					P.S
		24-40	3× 3LL	VTA N5NP 4240 FA 5451 544		40		122	0.4
					-				
-									

Description	Initial	Repair System	Other Factors (.1946):	
	System		Site Classification (.1948):	Provisionally suitable
Available Space (.1945)				
System Type(s)	25% ruc	asome	Others Present:	Andrew CUFFIN, NELAS
Site LTAR	0.4	0.4		, 2413