29800

HTE# 17-5-42 921

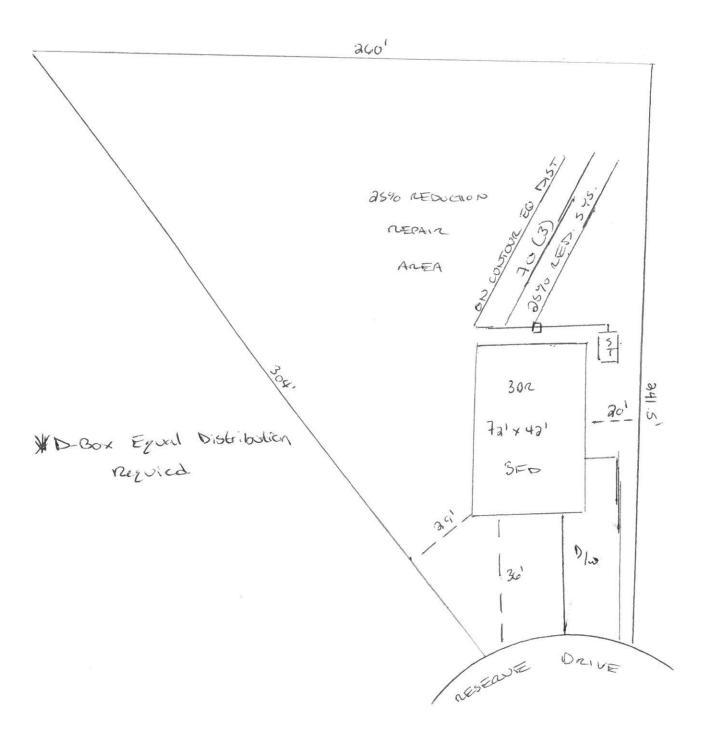
## Harnett County Department of Public Health

Improvement Permit

A	building permit cannot be issued with only an Improveme		
150150 FO C 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	PROPERTY LOCATION: 128 Re	serve Dr. (nollins	Rb. 52 413)
ISSUED 10: COMPETAND FIORES	INC. SUBDIVISION The Re	serve	LOT # <u>7</u>
NEW LET KEPAIK LI EXPANSIO	Site Improvements r	required prior to Construction Authoriz	ation Issuance:
Type of Structure: 332 72 x 42 5 55			
Proposed Wastewater System Type: 25% Red	ction 5,5-		
Projected Daily Flow: 3co GPD			- No. 1100
Number of bedrooms: 3 Number of Occup	ants:max		
Basement □Yes □ No			
Pump Required: ☐Yes ☐ No ☐ May be requ	red 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
	11/145 Date: 61/25/	2018 SEE ATTAC	CHED SITE SKETCH
The issuance of this permit by the Health Department in no way guaran	tees the issuance of other permits. The permit holder is responsible for c	thecking with appropriate governing hodies in m	peeting their requirements. This
site is subject to revocation if the site plan, plat, or the intended use of the Laws and Rules for Sewage Treatment and Disposal and to condition	anges. The Improvement Permit shall not be affected by a change in ow	nership of the site. This permit is subject to co	mpliance with the provisions of
the can's and rules for sewage freatment and bisposal and to condition	or this permit		
	Construction Authorization		
	(Required for Building Permit)		
The construction and installation requirements of Rules .1950, .1952, .19	54, .1955, .1956, .1957, .1958. and .1959 are incorporated by reference	es into this permit and shall be met Sustams of	sall he installed in accordance
with the attached system layout.	the state of the s	3 site this permit and shall be filet. 3ystems si	iali de installed in accordance
1661170 70			
ISSUED TO: Combotond Horres I	PROPERTY LOCATION: 128	reserve Dr. (noth)	15 Rd. SN. 1413)
	SUBDIVISION _ The	reserve	LOT # 7
Facility Type: 3BR 72'x42' 5FF	New		
Basement?  Yes No Basement Fixt			
Type of Wastewater System**	reduction system	(Initial) Wasternaton Flores	360 000
(See note below, if applicable □)	, de de de la signa de la sign	(IIIIIai) wastewater riow:	GPD GPD
A SECOND	(0)		
Installation Dominion to 15 - 15	(Repair)		
Installation Requirements/Conditions	Number of trenches 3	C	
Septic Tank Size 1000 gallons	Exact length of each trench feet	Trench Spacing: F	eet on Center
Pump Tank Size gallons	Trenches shall be installed on contour at a	Soil Cover: inc	:hes
	Maximum Trench Depth of: 24 inches		
	(Trench bottoms shall be level to +/-1/4"	36" above the trench botton	
	in all directions)	30 above the trench botton	11)
Pump Requirements: 6 TDU		1 m 1	
Pump Requirements:ft. TDH vs	GPM	OA_	inches below pipe
		Aggregate Depth: ~ _ ^	inches above pipe
Conditions: D-Box Equal D	Stribution Required		inches total
NATER LINES (INCLUDING IRRIGATION) MUST B	INFT FROM ANY PART OF CERTIC SYSTEM OR	DEDAID ADEA	
IO LITHITIES ALLOWED IN INITIAL OF DEDAIL D	. TOTIL TROM ANT TAKE OF SETTIC STSTEM OK	KEFAIK AKEA.	
NO UTILITIES ALLOWED IN INITIAL OR REPAIR D	AIN FIELD AKEA.		
**If applicable: I understand the system type specified	is different from the type specified on the application	a I accent the enecifications of this	c narmit
	o omerene nom the type specified on the appreciation	. Taccept the specifications of this	permit.
Owner/Legal Representative Signature:		D .	
Owner/Legal Representative Signature:	e as the introduction of the Country	Date:	
onstruction Authorization is subject to revocation in the site plan, pl	t, or the interiored use changes, the Construction Authorization shall not	De transferred when there is a change in owne	
construction Authorization is subject to compliance with the provisions of	ne Laws and Kules for Sewage Treatment and Disposal and to the condi	ions of this permit. SEE AT	TACHED SITE SKETCH
Authorized State Agent:	Date:	01/25/2018	
ANDREW CU	21~ Construction Authorization Expiration I		

## Harnett County Department of Public Health Site Sketch

			PROPERTY LOCATON:_	128 M	eserve Dr	. (Rollins	Nd.	521413)
ISSUED TO:	Cumbertand	Homes Inc	SUBDIVISION	The	reserve		LOT #	7
Authorized State	Agent:	ANDREW	Cours	TEHS	Date:O1	125/26	18	



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: Consoland Lloves, Inc. Address: The Reserve Lot 7 Date Evaluated: 61/22/18	
Proposed Facility: 332 550 Design Flow (.1949): 360 GFD Location of Site: Property Recorded: 465	Property Size: 0,924 C
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		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
ì	L 3%	0-40	EL LS	VER 5558 16g					
		40-46	BK SLL	FA 3 8 5/4					Ps
		46+	Parent mid.	VGL 5358 1/69 FA 5 8 8/69		46	9		P5
3,3	L 3"6	0-36	CL LS	Var 5558 190					83
	161	36-48	gu ne	VAL 3591 140		48			0.45
				5					
							-10-4		
					2 1				
					-				

Description	Initial	Repair System
	System	-
Available Space (.1945)	-	
System Type(s)	25% led	25% red
Site LTAR	0.115	0.45

Other Factors (.1946):

Site Classification (.1948): Provisional Surtable
Evaluated By:
Others Present: Andrew Currin, 1845