29940

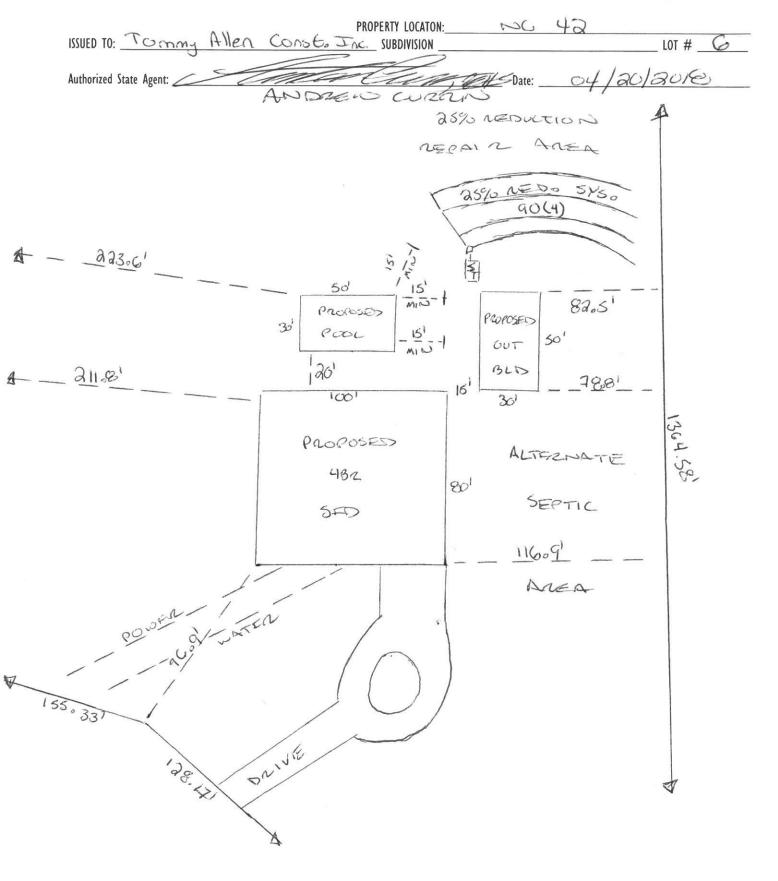
HTE# 18-5-4375

Harnett County Department of Public Health

Improvement Permit

A building permit cannot be issued with only an Improvement Permit PROPERTY LOCATION: 42
ISSUED TO: Tommy Allen Constrution Inc. SUBDIVISION LOT # CO
NEW REPAIR EXPANSION Site Improvements required prior to Construction Authorization Issuance:
Type of Structure: 481 90' x 100' 500
Proposed Wastewater System Type: 25% Reduction Sys. Projected Daily Flow: GPD GPD
Number of bedrooms:4 Number of Occupants:8max
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 Frive years Permit conditions: No expiration
Permit conditions: No expiration
Authorized State Agent:: Land Colombia Date: C4/20/2018 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: Tommy Allen Construction Inc. PROPERTY LOCATION: NC 42 SUBDIVISION LOT # 6
CHAPTIVICION NCC 40
Facility Type: 4BC 90'X 400' SFD New Expansion Repair
Type of Wastewater System**
(See note below, if applicable)
25% Neduction Sys- (Repair)
Installation Requirements/Conditions Number of trenches 4
Septic Tank Size 1250 gallons Exact length of each trench 90 feet Trench Spacing: 9 Feet on Center
Pump Tank Size gallons Trenches shall be installed on contour at a Soil Cover: inches
Maximum Trench Depth of:24 inches (Maximum soil cover shall not exceed
(Trench bottoms shall be level to $\pm 1/4$ " 36" above the trench bottom)
in all directions)
Pump Requirements:ft. TDH vs GPM inches below pipe
Aggregate Depth: inches above pipe
Conditions: On Contour D-Box Equal Distribution Required NA inches total
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.
Owner/Legal Representative Signature: Date:
his 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 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.
Authorized State Agent: 04/20/2018
ANDRIES CIRCLES Construction Authorization Expiration Date: 04/20/2023

Harnett County Department of Public Health Site Sketch



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

Joseph		
Owner: Byrd Applicant: Tommy Allen Conston		
Address: PC 42 Date Evaluated: 04/14/0000		
Proposed Facility: 450 50 Design Flow (.1949): 480 600	Property Size:	11.012AZ
Location of Site: Property Recorded: 18		1.1019.10
Water Supply: Public Individual Well	☐ Spring	Other
Evaluation Method: Auger Boring Pit Cut	N	
Type of Wastewater: Sewage Industrial Process	☐ Mixed	

P R O F I .1940			SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
E Position	Position/ Slope %		.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1,4	L 6-10%	0-8	GR SL	VPL 558 3659					PS
7		3-48	BKC	NR 558 1659 A 51 769		48	3500		6-35
2	L 6-1%	0-8	Col. 51.	Vg SHRIFE					
		8-42	on c	Va SHRARD					PS
		424	Rock			42	-		0.35
01		- 0							
3,5	L 6-106	8-38	GR 32 BK C	M 3/18 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2					8
		381	Rock	_		38			0.35
				9.			1/10		

Description	Initial	Repair System	Other Factors (.1946):	
	System		Site Classification (.1948):	Provisionally switche
Available Space (.1945)			Evaluated By:	
System Type(s)	25% 10	25% ret	Others Present:	A Nores Currin, netts
Site LTAR	0035	0.35		
	1000	0.25		