HTE# 17-5-42656

## Harnett County Department of Public Health

### Improvement Permit

A building permit cannot be	issued with only an Improvement Permit	
PROP	PERTY LOCATION: GRAFTIN KO	
ISSUED TO: PAUL LION SUBD	DIVISION PAUL LYON	LOT # 3
NEW X REPAIR □ -EXPANSION □ Type of Structure: SGO (7) × SG)	Site Improvements required prior to Construction Authorization	
Proposed Wastewater System Type: 25% REPUCTION SYSTEM		
Projected Daily Flow: 600 GPD		
Number of bedrooms: 5 Number of Occupants: 10 max		
Basement 🗆 Yes 📈 No		
Pump Required: 🗆 Yes 🛛 X No 🛛 🗆 May be required based on final location	and elevations of facilities	
Type of Water Supply:  Community  Vell Distance from		Five years
Permit conditions:	~ ~ ~ ~	
		No expiration
Authorized State Ament.	0	

#### Construction Authorization

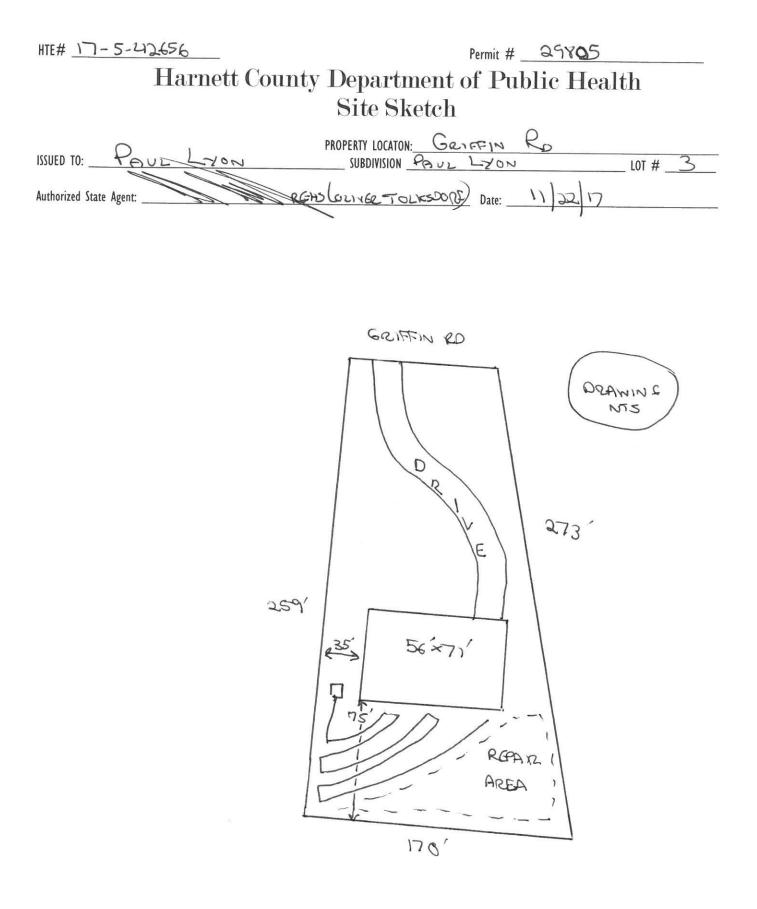
#### (Required for Building Permit)

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: PAUL L	NOT:	PROPERTY LOCATIO	IN: Ge	JEFIN RO		
Facility Type: _ SED (715	15 M	SUBDIVISION P	AUL 1	LYON	LOT #	3
Facility Type:	~ 36/	_ New 🗆 Expansion	🗆 Repair			
Basement? 🗆 Yes 🛛 🛛 No	Basement Eixtu	res? 🗆 Yes 🛛 No				
Type of Wastewater System**	252. K	DUCTION SYSTEM		(Initial) Wastewater Flow:	600	GPD
(See note below, if applicable )				(		
· · · · · · · · · · · · · · · · · · ·	25% P	EDUCTION SYS. (Repair)				
Installation Requirements/Conditions	2	Number of trenches				
Septic Tank Size 1000		Exact length of each trench 375	feet	Trench Spacing	Faat on Contor	
Pump Tank Size	gallons	Trenches shall be installed on contour at		Trench Spacing: Soil Cover:i	inches	
		Maximum Trench Depth of:O		(Maximum soil cover shall n		
		(Trench bottoms shall be level to +/-1/4	and the second se	36" above the trench botto		
		in all directions)			unij	
Pump Requirements:f	ft. TDH vs.	GPM			inches he	low nine
				Aggregate Depth:	inches bel	
Conditions:				Aggregate Deptil.		
					Inc	hes 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 application. I a	eccept 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 shall not be tran	nsferred 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: Date: Construction Authorization Expiration Date:	الحدار



Divisi	timent of En on of Enviro te Wastewat	onmental H	Health and Nat lealth	ural Resources	P L	heet: roperty ID: ot #: ile #:			9
	for ON-		TE EVALUAT STEWATER S			ode:			
Locati Water Evalua		l: Auge	Date Desig Prop Public I	Evaluated: gn Flow (.1949): 69 erty Recorded: ndividual IN Pit Industrial I	Well Spring	ze:	er		
P R O F I	.1940			DRPHOLOGY 1941		OTHER ROFILE FACTOR	S		
L E #	Landscape Position/ Slope %	Horizon Depth (ln.)	.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
)	LS Q.5	0-73	GS	ver whe					
		23-40	59× C	FT2 55/28	10127) de 35				85 · 4
2	R.	0.24	G 5	VERINGHA					
		2246	JON' C	VFR No MP					25
3		0-22	Gs	VFR rus/VP					
		22-40	SBREC	FR sslap	10727年34				P5 - 14
	1								

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948);
Available Space (.1945)		1	Evaluated By:
System Type(s)	25%	RG	Others Present:
Site LTAR	.0	-4	

1+375 6 18