# HTE# 18-5-43726 Harnett County Department of Public Health

29942

## Improvement Permit

A building permit cannot be issued	with only an Improvement Permit	(50,1000)
PROPERTY L	DCATION: Old Stage Rd. N.	(acreado)
ISSUED TO: DAATK Craft SUBDIVISION		LOT #
NEW REPAIR C EXPANSION C	Site Improvements required prior to Construction Authoriz	zation Issuance:
Type of Structure: MAN HOME 641×281 SFD		
Proposed Wastewater System Type: 35% Med. System		
Projected Daily Flow: 3GO GPD		
Number of bedrooms: <u>3</u> Number of Occupants: <u>C</u> max		
Basement 🗆 Yes 🖬 No		
Pump Required: Tes INO May be required based on final location and el	evations of facilities	
Type of Water Supply: Community Public Well Distance from well	feet Permit valid for:	Five years
Permit conditions:		$\Box$ No expiration
Authorized State Agent: Date: Date:	04/20/2018 SEE ATTA	CHED SITE SKETCH
The issuance of this permit by the Health Department in no way guarantees the issuance of other permits. The pe		
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 c	ompliance with the provisions of
the Laws and Rules for Sewage Treatment and Disposal and to conditions of this permit.		

### **Construction Authorization**

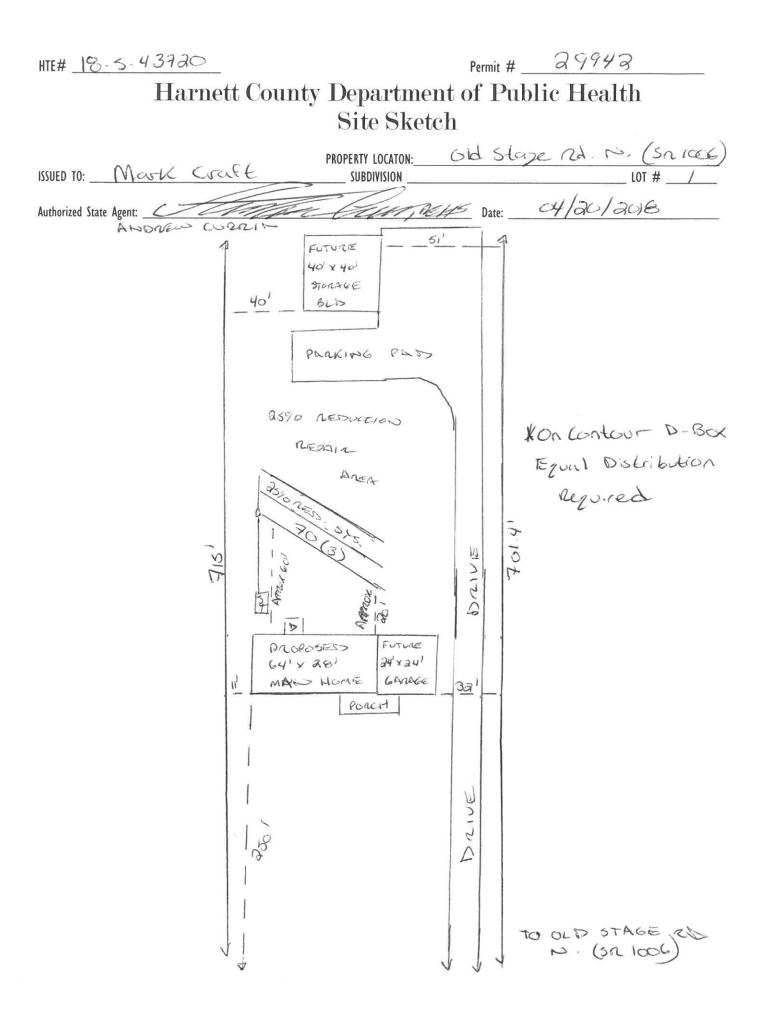
#### (Required for Building Permit)

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: Mark Craft	PROPERTY LOCATION:	OH Stage Rd. No. (Sa Kack)
	SUBDIVISION	LOT # _/
Facility Type: MANS HOME 64'X28' SFI	🚬 🗹 New 🔲 Expansion 🔲 Repair	
Basement? 🗆 Yes 🕞 No 🛛 Basement Fixtu	ires? 🗆 Yes 🗆 No	
Type of Wastewater System**2570	reduction system	(Initial) Wastewater Flow: <u>360</u> GPD
(See note below, if applicable $\Box$ )		
25% led	oction 555 (Repair)	
Installation Requirements/Conditions	Number of trenches 3	0
Septic Tank Size 1000 gallons	Exact length of each trench $\underline{-70}$ feet	Trench Spacing: Feet on Center
Pump Tank Size gallons	Trenches shall be installed on contour at a	Soil Cover: 14 inches
	Maximum Trench Depth of: 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: OD COREUT D-BOX	Equil Distribution Requir	edA inches total
	l l	

### 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 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 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: CULANS Construction Authorization Expiration Date: ANDREW CULANS COnstruction Authorization Expiration Date: ANDREW CULANS



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

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

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#### SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Jonatur		
Owner: weaver Applicant: Mark Lruse offigi 2010		
Address: Old Stars ad Date Evaluated:		0
Owner: weave Applicant: Mark Craft All9/2018 Address: Old Staye ad Disign Flow (.1949): 360 CP Proposed Facility: 382 Dwmt Design Flow (.1949): 360 CP Property Recorded: 873	Property Size:	2.20AC
Location of Site: JPC Vuller Property Recorded: 1		
Water Supply: Public Individual Well	Spring	Other
Evaluation Method: Auger Boring Pit Cut		
Type of Wastewater: Sewage Industrial Process	☐ Mixed	

P R O F I L E #	.1940 Landscape Position/ Slope %	Horizon Depth (In.)		PRPHOLOGY 1941 .1941 Consistence	PR .1942 Soil Wetness/	OTHER ROFILE FACTOI .1943 Soil	.1956 Sapro	.1944 Restr	Profile Class
			Texture	Mineralogy	Color	Depth (IN.)	Class	Horiz	& LTAR
1,2	L 4-5%	0-24	6 51	VA MANT REA					
		24-44	BK 34	IN SASE Hay					PS .
		L147	Paront Mut.	Va NSWE KG		44			PS 0.45
3,4	L4-5%	0-30	CA SL	VER NONT Sty					P3 6.45
		3048	BK 54	Vor about they a 55% They		48			6.45
				· · ·					

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):	Provisionaly suboble	
Available Space (.1945)			Evaluated By:	Andrew wron, Netts	
System Type(s)	25% red	BS/3 rec	Others Present:	MINO IELE	
Site LTAR	0.45	8.45	and the second se		