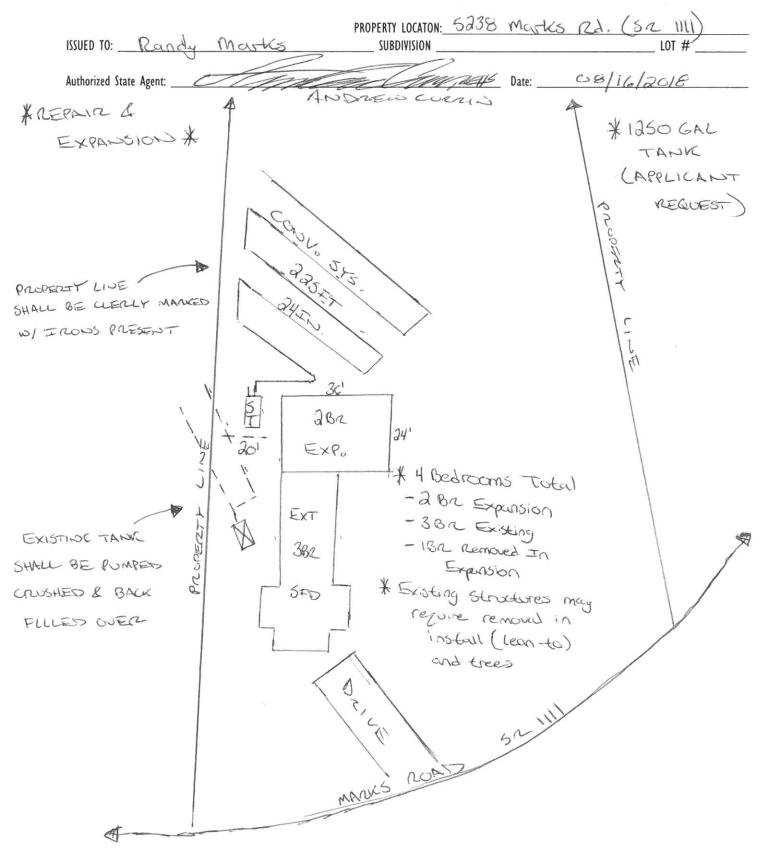
30161

HTE# Sizes 18070049 Harnett County Department of Public Health Improvement Permit

A building permit cannot be issued	with only an Improvement Permit	4 (1)
ISSUED TO: Randy Marks a SUBDIVISION	ocation: 5238 Mostks Road 5	TOT #
NEW ☐ REPAIR ☐ EXPANSION ☐	Site Improvements required prior to Construction Author	LOI #
Type of Structure: Proposed 4BR SFD		auton issuance.
Proposed Wastewater System Type:		
Projected Daily Flow: 480 GPD		
Number of bedrooms: Number of Occupants: max		
Basement Yes No		
Pump Required: Yes No May be required based on final location and el		_/
Type of Water Supply: Community Public Well Distance from well Permit conditions:	feet Permit valid for:	Five years
Termit Conditions.		☐ No expiration
Authorized State Agent:: Date:	CE116/2018 SEE ATT	ACHED SITE SKETCH
The issuance of this permit by the Health Department in no way guarantees the issuance of other permits. The per	rmit 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 the Laws and Rules for Sewage Treatment and Disposal and to conditions of this permit.	be affected by a change in ownership of the site. This permit is subject to	compliance with the provisions of
Construction A	Authorization	
Required for Bu		1 WY 1 W 12
The construction and installation requirements of Rules .1950, .1952, .1954, .1955, .1956, .1957, .1958. and .1959 with the attached system layout.	r are incorporated by references into this permit and shall be met. Systems	shall be installed in accordance
	1026	1
ISSUED TO: Randy Martis PROPER	RTY LOCATION: <u>5238 Marks</u> Rd.	(SR 1111)
		LOT #
Facility Type: Proposed 480 SFD New Exp	ansion Repair	
Basement? ☐ Yes ☐ No Basement Fixtures? ☐ Yes ☐ No		1/00
	(Initial) Wastewater Flow:	480 GPD
(See note below, if applicable □)	EXT TANK SHALL BE	E PUMPED,
Not Applicable	(Repair) GRUSHED, & BACK	FILLED
Installation Requirements/Conditions Number of trenches 1		
Septic Tank Size 1256 gallons Exact length of each trench		Feet on Center
Pump Tank Size gallons	/	nches
Maximum Trench Depth of: _	Annual Control of the	ot exceed
(Trench bottoms shall be leve	If to $\pm 1/4$ " 36" above the trench bott	om)
in all directions)		
Pump Requirements:ft. TDH vs GPM	_ NA	inches below pipe
- 110 70 - 20	Aggregate Depth:	inches above pipe
Conditions: 4 Bedrooms Total & 28n Expo, 38n	Ext, 1 BR Removed	NA 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.		
** applicable: understand the sustain type energified is different from the type energy	citied on the application I assert the applications of	L'a
**If applicable: I understand the system type specified is different from the type spec	теч он те аррисация. I ассерт те specifications of t	iiis perinit.
Owner/Legal Representative Signature:	Data	
This Construction Authorization is subject to revocation if the site plan, plat, or the intended use changes. The Cons	Date:	unarchin of the cite. This
Construction Authorization is subject to revocation in the site pian, piat, or the intended use changes. The cons Construction Authorization is subject to compliance with the provisions of the Laws and Rules for Sewage Treatment		ATTACHED SITE SKETCH
provided to the case of the ca	JLL	THE STATE OF THE S

Construction Authorization Expiration Date: 08/16/2023

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

Owner: Applicant: Mandy Marks		
Address: 5238 Morks Rd Date Evaluated: 98/14/3018		
Proposed Facility: 480 5 Design Flow (.1949): 480 CR	Property Size:	
Location of Site: Property Recorded: 473	Troporty Bize.	
Water Supply: Public Individual Well	☐ Spring	☐ Other
Evaluation Method: Auger Boring Pit Cut	- opinig	U Oulei
Type of Wastewater: Sewage Industrial Process	Mixed	

.1940		SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
Position/ Slope %	Depth (In.)	.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/	.1943 Soil	.1956 Sapro	.1944 Restr	Profile Class & LTAR
24-6%	0-28	GR US	VA NONE Ky				110112	
	28-48	GR BL	a soll the		48			95 06
L 4-6%	0-40	56 45	Va Non!					P3
	40-48	62 SL	FA 5548		43			0.6
							7	
				-				
					2			
					5			
	Landscape Position/ Slope %	Landscape Position/ Slope % (In.) L 4-C2 C-38	L 4-C/2 C-28 CA LS 28-48 GA SL	1940 1941 1941 1941 Slope % (In.) Structure/ Consistence Texture Mineralogy	1940 Landscape Position/ Slope % Horizon Depth (In.) Structure/ Texture 1941 Consistence Mineralogy Color L4-C2 C8-48 CR SL CR SSR Reg 28-48 CR SL CR SSR Reg	1940	1940	1940

Description	Initial	Repair System	Other Factors (.1946):	
	System		Site Classification (.1948):	501.13
Available Space (.1945)		ALA	Evaluated By:	soforble
System Type(s)	QOAU.	A IA		nation of the second
Site LTAR	1005	NA	Others Present:	Hodrew Carrin, NEHS