HTE# 18-5-43599 Harnett County Department of Public Health

29930

Improvement Permit

A building permit cannot be issued with only an Improvement Permit	20
ISSUED TO: Craig Matthews Reality Inc. SUBDIVISION Harrisell Rd. (SA	- 400B)
	LOT #
NEW REPAIR EXPANSION Site Improvements required prior to Construction Authorization Francisco Structure: 382 43 × 54 555	ation Issuance:
Proposed Wastewater System Type: 25% netaction 5,5	
Projected Daily Flow:366 GPD	
Number of bedrooms: 3 Number of Occupants: 5 max	
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 Fermit valid for:	Five years
Permit conditions:	☐ No expiration
	— no expiration
Authorized State Agent:: Date: 0.3/28/2018 SEE ATTAC	CHED 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 hodger in my	posting 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 cort the Laws and Rules for Sewage Treatment and Disposal and to conditions of this permit.	mpliance with the provisions of
the cans and rules for senage treatment and disposal and to conditions of this permit.	
<u>Construction Authorization</u>	
(Required for Building Permit)	
The construction and installation requirements of Rules .1950, .1954, .1954, .1955, .1956, .1957, .1958, and .1959 are incorporated by references into this permit and shall be met. Systems shall	all be installed in accordance
with the attached system layout.	
ISSUED TO: Coaise Matthews and to Tax property location 11- 2011 D. 1/5	(2000
ISSUED TO: <u>Craig Matchess Reality Inc.</u> PROPERTY LOCATION: <u>Harvell</u> Rd. (5 SUBDIVISION	one acces
	LOT #/
The mental in th	
Basement? Yes No Basement Fixtures? Yes No	_
Type of Wastewater System** System (Initial) Wastewater Flow:	360 GPD
(see note below, if applicable \square)	1
At-Grade 25/6 Ded Sis (Repair)	
Installation Requirements/Conditions Number of trenches 4	
COTIC IS SOLUTION OF SOLUTION	eet on Center
Pump Tank Size gallons	
Maximum Trench Depth of: $18 \rightarrow 24$ inches (Maximum soil cover shall not	
A constitution of the second statement of the second s	1)
in all directions) Pump Requirements:ft. TDH vs GPM	
	inches below pipe
Aggregate Depth:	inches above pipe
conditions: So Distribution regulated N	inches total
Conditions: St D. Box Equal Distribution required in drainage Esnet	
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.
	4.2
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 owner	rship of the site. This
	TACHED SITE SKETCH
Authorized State Agent: Date: 03/28/2018	
ANDRIEW CONSTRUCTION Authorization Expiration Date: 03/20/2023	-
THE TOTAL PROPERTY OF THE PROP	

Harnett County Department of Public Health Site Sketch

ISSUED TO: Craig	Matthews Reality Trc. SUBDIVISION LOT #
Authorized State Agent:	Date: 03/20/8
3	Matthews leading in Supposed Another coeff as high on lot As contour will allow * 15th side selback reported on distingle count * 5hallow (Prin) to deep (Ahn) permittable on a supposed one of the supposed one
	1 50°
	HARVELL ROAD (SR 2008) 60' R/W

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: Craig Mallieus Address: Harven Nd. (42 gas) Date Evaluated: 03/24/18 Proposed Eacility: Design Flow (1949): 30, 80	
Proposed Facility: 362 5F7 Design Flow (.1949): 360 660 Property Recorded: 465	Property Size: 1.174C
Location of Site: Property Recorded: 465	
Water Supply:	☐ 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 %		SOIL MORPHOLOGY		OTHER PROFILE FACTORS				
		Position/	Horizon Depth (ln.)	.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz
1,2, 4,1	L 4%	0-13	GE, BL	VAL 558 5/4					P5
	200	12-40	3K 34	FISCSEP	7.54R71@38"	40			O ₅ .35
3	L 4%	0-13	GR 3L	VAL-4/4 Weg	7.5YA/1030				0/85
		(3-32)	BK 36L	ty 3 (5/40)	7.5/A/1030"	32			0.35
5,6	L490	047	62 5L	NEW SHEET	PHYSICAL WENESS				
		12-24	BK 316	F1 31 5/2	7.5YIL 7, QDO!	24			VHS
							10000		

Description	Initial	Repair System	Other Factors (.1946):
·	System		Site Classification (1948): Ocovisionally Suitable
Available Space (.1945)			Evaluated By: Andrew corring Nots
System Type(s)	25% red	25% ret	Others Present:
Site LTAR	0.35	0.33	