Authorized State Agent:

ANDREW CURR

HTE# 17-5-40 7989 Harnett County Department of Public Health

Improvement Permit A building permit cannot be issued with only an Improvement Permit Ricky Williford PROPERTY LOCATION: Daniel Quinn Lo. Cold Stage 22 SUBDIVISION Ricks Invest. Grop. LOT Site Improvements required prior to Construction Authorization Issuance: Type of Structure: 332 14'x 70' SLOMH (3) Proposed Wastewater System Type: 25%. Redoction 520. Projected Daily Flow: 3 600 GPD Number of bedrooms: 3 Number of Occupants: 6 max Basement Yes 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 feet Permit valid for: Five years Permit conditions: ☐ No expiration Authorized State Agent:: Date: 13 11 2017 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. SUBDIVISION PROPERTY LOCATION: Daniel Quinn Ln. (Old Stage PL) S.)
SUBDIVISION PLICKS Invest. Prop. LOT # 4 Facility Type: 382 14'x76' SWM+(3) I New Expansion | Repair Basement? Yes No Basement Fixtures? Yes 25% reduction 3,54cm (Initial) Wastewater Flow: 360 GPD Type of Wastewater System** (See note below, if applicable

) Pomp to 35% red. 5,5 (Repair) Installation Requirements/Conditions Number of trenches ______3 Exact length of each trench Spacing: 9 Feet on Center Septic Tank Size 1000 gallons Pump Tank Size _____ gallons Trenches shall be installed on contour at a Maximum Trench Depth of: 180 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 Conditions: (1) D-Box Fee. on context equal dist.

(2) SEL setboard required off any proposed decks 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: 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. SEE ATTACHED SITE SKETCH

Date: 12/11/2017

Construction Authorization Expiration Date: 12/11/2020

HTE# 17-5-40798R

Permit # 29777

Harnett County Department of Public Health Site Sketch

		DIC DI		
ISSUED TO	: Ricky williford	PROPERTY LOCATOR	N: Daniel Quinn La Cold Ricks Invet. Prop.	50 1769 5tycad S.)
			10,000	
Authorized	d State Agent:	Сим	1245 Date: 13/11/3	1017
	ANONES CUN	and 1	35% 180 SYS	521'
			332 SWM H	_ 461
	X N a	31	PUMP TO 25%	
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	on contour ex. disto	10	REPAIR SOLEA	3
	* 5ft setlonck required	W ,		2
	off any proposed	(1)	1	Z Z
	decks	7	1	83
K	Propoto Irons and lines	121	34	
	Shall be flagged and		,	400 400
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 	195.5		172.61	

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: Ruly without Applicant: Richy Williford Address: Let 4 Penel Quin LA Date Evaluated: 08/09/17		
	Property Size:	11:95 AC
Water Supply: Public Individual Well Evaluation Method: Auger Boring Pit Cut	☐ Spring	Other
Type of Wastewater: Sewage Industrial Process	☐ Mixed	

P R O F I	.1940		SOIL MORPHOLOGY		OTHER PROFILE FACTORS				
E #	Landscape Position/ Slope %	Horizon Depth (ln.)	.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1	L 3/2	0-18	6R 5L	A SI Stop	-			1012	PS
		18-32	BR SCE	61 5 8 Sep	7.5 MH, @ 32"				0.4
2	L 3/1	0-16	UR 31	FA 558 560					CK
		16-34	of su	P1 3 8 5 5p	7.5/127/ @32"				0.4
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Description	Initial System	Repair System	Other Factors (.1946):	RS.	
Available Space (.1945)	- Oystelli	-	Site Classification (.1948):		cirin, 2
System Type(s)	75% 218	75% Rep	Others Present:	Andrew	
Site LTAR	6.4	0.4	outers i resent.	Tancos M	corbert, RE
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Division of Environmental Health
On-Site Wastewater Section

Sneet: Property ID: Lot #: File #: Code:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: William Applicant: Natly William

Address: Lot 4 Owner Roam to Date Evaluated: 03/09/14

Proposed Facility: 789 Swall Design Flow (.1949): 360 Property Size: 11.95

Location of Site: Property Recorded: Water Supply: Public Individual Well Spring Other

Evaluation Method: Auger Boring Pit Cut

Type of Wastewater: Sewage Industrial Process Mixed

R O F I L	.1940 Landscape		SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
3	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
١	L 3/2	0-18	6R 3L	FR 39 540	,				Ps
		18-40	BR SCL	A 5856p	7.5/24, @36"	401			6.4
2	L 3'w	0-16	62 56	FA 338 36p					PS 0.4
		16-36	BR SU	F1 3 85Eq	7.5XE7/10 34"	36t			0.4
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Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):	PE
Available Space (.1945)	-		F 1 . 1D	2111
System Type(s)	25%0 Red	25% red	Others Present:	Andrew Cornn, icar
Site LTAR	0.4	0.4	J. J	Denes Membert, 2.885