30301

HTE# 500 1811-0016 Harnett County Department of Public Health

Improvement Permit

A building permit cannot be issued with only an Improvement Permit PROPERTY LOCATION: US 401 50 ISSUED TO: Rad Door Homes Fayettaille SUBDIVISION_ Site Improvements required prior to Construction Authorization Issuance: Type of Structure: 3Bn 58 x49 375 Proposed Wastewater System Type: 25% aduction Projected Daily Flow: _____ 360 ___ GPD Number of Occupants: 6 max Number of bedrooms: ____ Basement Yes May be required based on final location and elevations of facilities Pump Required: ☐Yes ☐ No Type of Water Supply:
Community Public Well Distance from well A feet Permit valid for: Li Five years Permit conditions: ☐ No expiration Authorized State Agent:: Date: Date: 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 Basement? Yes No Basement Fixtures?

Yes No Type of Wastewater System** 25% reduction Sys. (Initial) Wastewater Flow: 300 GPD (See note below, if applicable

) Number of trenches 3 (Repair) Installation Requirements/Conditions Septic Tank Size 1 000 gallons Exact length of each trench _____75 Pump Tank Size _____ gallons Trenches shall be installed on contour at a 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: On Contar D-Box Equal Distribution required 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 Authorized State Agent: ANDREW CURLIN Construction Authorization Expiration Date: 12

Harnett County Department of Public Health Site Sketch

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

Sheet: Property ID: Lot#:

File #:

Code:

5000 1811-0016

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: D. Byr & Applicant: (Address: 95 401 5	led Door Ho	mes Faxteril	_	
Address: 05 401 5	Date Evaluate	d: 12/03/2018		
Proposed Facility: Location of Site: 3875	Design Flow (.1949): 3 La CRI	Property Size:	3.72Ac
Location of Site:	Property Reco	rded:		
	Public∏ Individual	☐ Well	☐ Spring	Other
Evaluation Method: Auger Bo	oring	Pit 🔲 Cut		
Type of Wastewater:	Sewage	Industrial Process	☐ Mixed	

P R O F I L	.1940 Landscape	Horizon	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
E #	Position/ Slope %	Depth (In.)	.1941 Structure/ Texture	.1941 Consistence Mineralogy	Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
ı	L <3%	0-14	GR SL	VAL ~SAP					Nes
		14-34	BA SIL	ra 3339	101/1/1028"	34			0.4 U/P5
2,3,4	L 23%	0-12	GA SL	We usne	1012/1 @ 26" 1012/1 @ 26"				UPS
		12-32	BA su	TL 55%	167271, @ 26"	32			0.4
5	L<3%	0-14	CR 5L	VAL NSWP				*	Ujes
		14-36	9/ SIL	12 54R	104/7-11 @ 34"	36			0.4
6,7	L <3%	0-12	Ga sc	VIL WONE					0.4 V/PS 0.4
		12-36	on sic	ra 5550	104/1-10 32"	36			0.4
						36			
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								1000	

Description	Initial	Repair System	
	System		
Available Space (.1945)			
System Type(s)	25% red	25% rie	
Site LTAR	0.4	0,4	

Other Factors (.1946):

Site Classification (.1948): Unsuitable Provisionally Suitable

Evaluated By:
Others Present:

Andrew Currin, Meth

Others Present: