HTE# 17-5-42257

## Harnett County Department of Public Health

**Improvement Permit** 

A building permit cannot be issued with only an Improvement Permit PROPERTY LOCATION: RAVEN ROCK RO ISSUED TO: WOMZ DEVELOPERS SUBDIVISION NEW 🔀 Site Improvements required prior to Construction Authorization Issuance: Type of Structure: Mag (32×80 Proposed Wastewater System Type: Contention Projected Daily Flow: Number of bedrooms: Number of Occupants: Basement TYes 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 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. ISSUED TO: WOOL DEVELOPERS PROPERTY LOCATION: ROCK RO Facility Type: Moo (32×80) SUBDIVISION \_\_\_\_\_ Repair LOT # YA Basement? Yes No Basement Fixtures? 

Yes CONVENTIONAL (Initial) Wastewater Flow: 360 GPD Type of Wastewater System\*\* (See note below, if applicable Installation Requirements/Conditions Number of trenches Exact length of each trench Septic Tank Size 1000 gallons Trench Spacing: Pump Tank Size gallons Trenches shall be installed on contour at a Soil Cover: 6-12 Maximum Trench Depth of: 18-30 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 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. \*\*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: Construction Authorization Expiration Date:

	17 F 1300	
HTE#	17-5-4225	1
HILTT	1 / -	

Permit # 29721

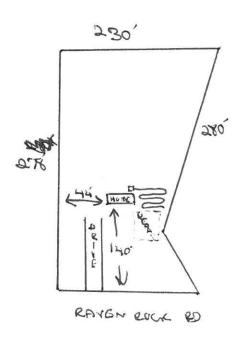
## Harnett County Department of Public Health Site Sketch

Authorized State Agent:

PROPERTY LOCATON: RAYEN ROCK RO

SUBDIVISION LOT # HA

Date: 9/25/17



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

SOIL/SITE EVALUATION
N-SITE WASTEWATER SYSTEM

for ON-	for ON-SITE WASTEWATER SYSTEM			
Owner:	Applicant:	1 112		
Address:		Date Evaluated: (3.5)		
Proposed Facility:	3800111	Design Flow (.1949): 32 65P	Property Size:	

Sheet:

Lot #: File #:

Code:

Property ID:

Location of Site:

Water Supply:

Public Individual Well Spring

Evaluation Method:

Auger Boring

Pit Cut

Type of Wastewater:

Sewage Industrial Process Mixed

P R O I I Landscape Position/ Blope % Horizon Depth (In.)		SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
	.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR	
L5 0=5	0-23	Gs	ren ustup					
	23.42	SBKSCI	FA SS/MP					fs ·S
	030	Cs	To usly					
	37-49	SK SCL	FR SS/SP					45
	Landscape Position/ Slope %	Landscape Position/ Slope % Horizon Depth (ln.)	1940 Landscape Position/ Slope % Horizon Depth Structure/ Texture  L\$ 3-5 C-33 G 5  23-52 S8 K 5CL	1940   1941	1940	1940	1940	1940

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):
Available Space (.1945)	V		Evaluated By:00
System Type(s)	"CON	CUL	Others Present: ESW
Site LTAR	.5	.3	Others Frescht. ES W