

HTE# 16-5-37908

Harnett County Department of Public Health

28647

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

PROPERTY LOCATION: 3966 PONDEROSA RD

ISSUED TO: CRUCE SMITH SUBDIVISION: LOT # 3

NEW [X] REPAIR [] EXPANSION [] Site Improvements required prior to Construction Authorization Issuance:

Type of Structure: Man Home (16x70)

Proposed Wastewater System Type: 25% REDUCTION SYSTEM

Projected Daily Flow: 360 GPD

Number of bedrooms: 3 Number of Occupants: 6 max

Basement [] Yes [X] No

Pump Required: [] Yes [X] No [] May be required based on final location and elevations of facilities

Type of Water Supply: [] Community [X] Public [] Well Distance from well 100 feet

Permit valid for: [X] Five years [] No expiration

Authorized State Agent: [Signature] Date: 2/10/16 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.

ISSUED TO: CRUCE SMITH PROPERTY LOCATION: 3966 PONDEROSA RD

Facility Type: Man Home (16x70) [X] New [] Expansion [] Repair

Basement? [] Yes [X] No Basement Fixtures? [] Yes [X] No

Type of Wastewater System** 25% REDUCTION SYSTEM (Initial) Wastewater Flow: 300 GPD

(See note below, if applicable []) 25% Red. Sys (Repair)

Installation Requirements/Conditions Number of trenches 2

Septic Tank Size 1000 gallons Exact length of each trench 75 feet Trench Spacing: 9 Feet on Center

Pump Tank Size _____ gallons Trenches shall be installed on contour at a Soil Cover: 6-18 inches

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

Conditions: _____ 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: _____ Date: _____

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: [Signature] Date: 2/10/16

Construction Authorization Expiration Date: 2/10/21

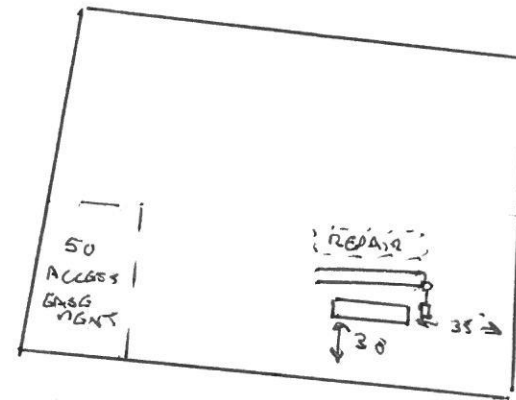
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Harnett County Department of Public Health Site Sketch

ISSUED TO: CAROL SMITH PROPERTY LOCATOR: 3966 PONDROSA RD
SUBDIVISION - LOT # B

Authorized State Agent: ~~OLIVER TOLKSON~~ (OLIVER TOLKSON) Date: 2/10/16



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TO PONDROSA RD

**SOIL/SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM**

Owner: _____ Applicant: _____
 Address: _____ Date Evaluated: _____
 Proposed Facility: sewer Design Flow (.1949): 360 gpd Property Size: _____
 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

P R O F I L E #	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
1	<u>2.5 5-7</u>	<u>0-48</u>	<u>C S</u>	<u>VF2 NS/VP</u>					<u>S-8</u>
2		<u>0-20</u>	<u>G S</u>	<u>VF2 NS/VP</u>					
		<u>20-48</u>	<u>G SL</u>	<u>VF2 NS/VP</u>					<u>S-6</u>
3		<u>0-30</u>	<u>G S</u>	<u>VF2 NS/VP</u>					
		<u>30-48</u>	<u>G SL</u>	<u>VF2 NS/VP</u>					<u>S-6</u>

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): <u>S</u> Evaluated By: <u>JK</u> Others Present:
Available Space (.1945)		<u>J</u>	
System Type(s)	<u>25" x 26"</u>		
Site LTAR	<u>.6</u>	<u>.6</u>	

25" x 26" x 30"