

HTE# 09-5-21920

Harnett County Department of Public Health

25143

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: Nicholas Wayne Westbrook PROPERTY LOCATION: SR 1552 Abattoir RD
 NEW REPAIR EXPANSION SUBDIVISION: Carl W STEPHENSON LOT # TR A
 Site Improvements required prior to Construction Authorization Issuance: _____
 Type of Structure: SWMH
 Proposed Wastewater System Type: 25% REDUCTION System
 Projected Daily Flow: 360 GPD
 Number of bedrooms: 3 Number of Occupants: 6 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 100' feet Permit valid for: Five years
 Permit conditions: _____ No expiration

Authorized State Agent: James E. Marshall Date: 4-30-09 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: Nicholas Wayne Westbrook PROPERTY LOCATION: SR 1552 Abattoir RD
 SUBDIVISION: Carl W STEPHENSON LOT # TR A
 Facility Type: SWMH New Expansion Repair
 Basement? Yes No Basement Fixtures? Yes No
 Type of Wastewater System** 25% REDUCTION System (Accepted) (Initial) Wastewater Flow: 360 GPD
 (See note below, if applicable MANAGE TO 25% REDUCTION (Repair)
Installation Requirements/Conditions
 Septic Tank Size 1000 gallons Number of trenches 2
 Pump Tank Size _____ gallons Exact length of each trench 180' feet Trench Spacing: 9 Feet on Center
 Trenches shall be installed on contour at a Soil Cover: 6 inches
 Maximum Trench Depth of: 24" max 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 Aggregate Depth: 6 inches below pipe
 _____ inches above pipe
 Conditions: _____ 12 inches total

**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: James E. Marshall Date: 4-30-09
 Construction Authorization Expiration Date: 4-30-14

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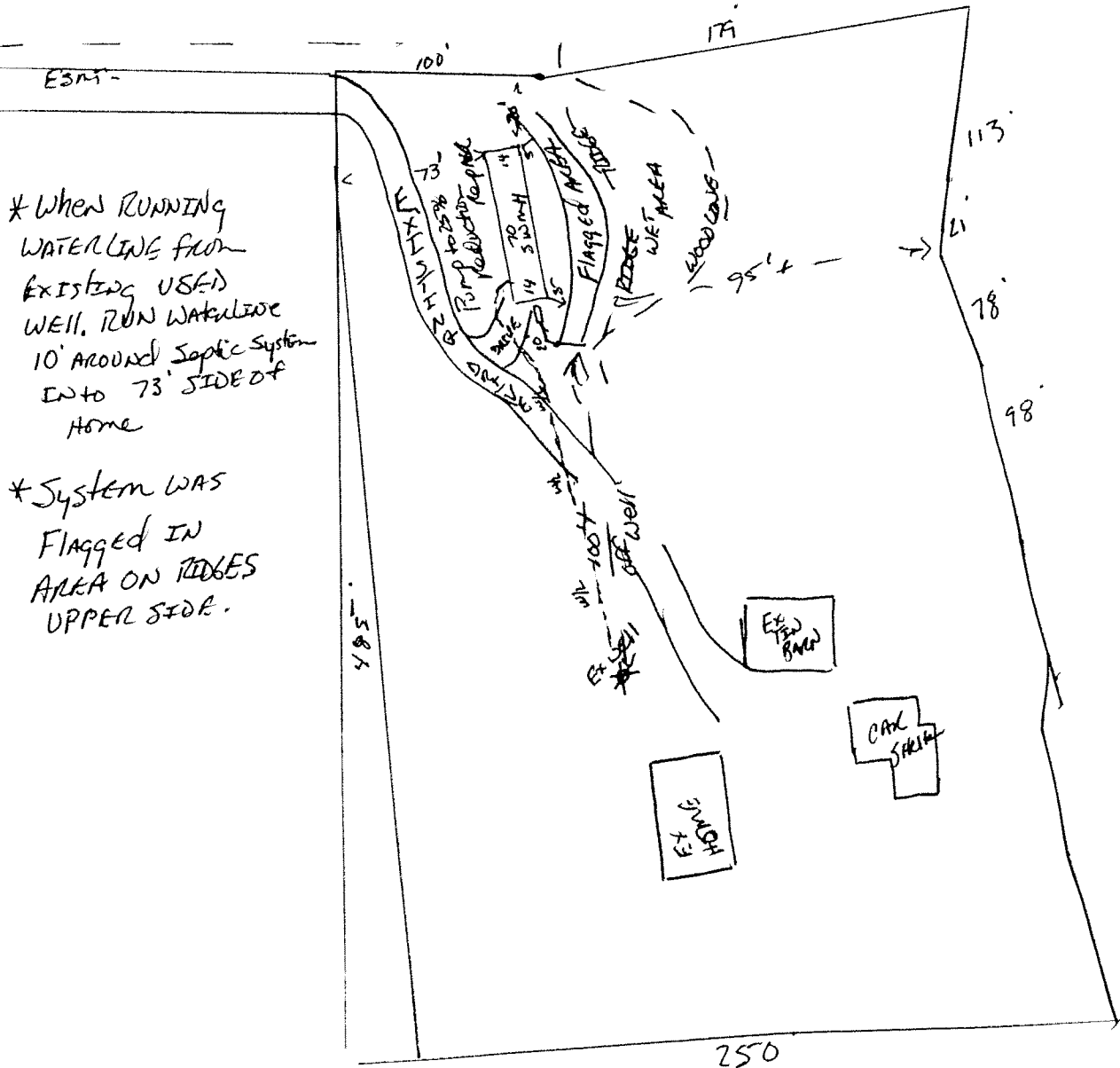
Permit # 25143

Harnett County Department of Public Health Site Sketch

PROPERTY LOCATOR: 501552 Abattoir Rd

ISSUED TO: Nicholas Wayne Westbrook SUBDIVISION Carl W STEPHENSON LOT # 1A

Authorized State Agent: James E. Marshall Date: 4-30-09



Property #:
 Lot #:
 File #:
 Code:

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

Owner:

Applicant: 21920

Address:

Date Evaluated: 9-28-05

Proposed Facility: swmt

Design Flow (.1949): 360

Property Size:

Location of Site:

Property Recorded:

Water Supply: Public Individual Well 100'

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 Sapros Class	.1944 Restr Horiz	
1	<u>L 5%</u>	<u>0-30</u>	<u>SL</u>	<u>FR GR N2NP</u>					<u>.5</u>
		<u>30-48</u>	<u>SCL</u>	<u>FR 15% SSSP</u>	<u>48" 7.5% 49</u>				
2 3	<u>L 6%</u>	<u>0-24</u>	<u>SL</u>	<u>FR GR N2NP</u>					<u>.4</u>
		<u>24-30</u>	<u>SCL</u>	<u>FR GR SSSP</u>					
		<u>30-42</u>	<u>SCL clay</u>	<u>FR 15% S.P</u>	<u>38" 7.5% 49</u>				
4	<u>L 6%</u>	<u>0-24</u>	<u>SL</u>	<u>FR GR N2NP</u>					<u>.4</u>
		<u>24-42</u>	<u>SL clay</u>	<u>FR 15% S.P.</u>	<u>36" 7.5% 49</u>				

Description	Initial System	Repair System
Available Space (.1945)	<u>✓</u>	<u>✓</u>
System Type(s)	<u>16</u>	<u>26</u>
Site LTAR	<u>.4</u>	<u>.5</u>

Other Factors (.1946): _____
 Site Classification (.1948): PS
 Evaluated By: [Signature]
 Others Present: