

HTE# 18-5-43921R

# Harnett County Department of Public Health

30064

## Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: James & Ed Simermeys

PROPERTY LOCATION: 1526 W. Blackman Rd. (SR 1781)

NEW  REPAIR  EXPANSION

SUBDIVISION \_\_\_\_\_ LOT # \_\_\_\_\_

Type of Structure: 4BR 62'x70' SFD

Site Improvements required prior to Construction Authorization Issuance: \_\_\_\_\_

Proposed Wastewater System Type: 25% reduction Sys.

Projected Daily Flow: 480 GPD

Number of bedrooms: 4 Number of Occupants: 8 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 NA feet

Permit valid for:  Five years  No expiration

Permit conditions: Pump system may be required if plumbing is stubbed low and/or fall cannot be maintained.

Authorized State Agent: Andrew Curran, NEHS Date: 06/12/2019

Date: 05/31/2018 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: James & Ed Simermeys

PROPERTY LOCATION: 1526 W. Blackman Rd. (SR 1781)

Facility Type: 4BR 62'x70' SFD  New  Expansion  Repair

SUBDIVISION \_\_\_\_\_ LOT # \_\_\_\_\_

Basement?  Yes  No Basement Fixtures?  Yes  No

Type of Wastewater System\*\* At-Grade 25% reduction Sys. (Initial) Wastewater Flow: 480 GPD

(See note below, if applicable ) Pump to At-Grade 25% red (Repair)

Installation Requirements/Conditions  
Septic Tank Size 1250 gallons  
Pump Tank Size \_\_\_\_\_ gallons

Number of trenches 5  
Exact length of each trench 70 feet  
Trenches shall be installed on contour at a  
Maximum Trench Depth of: 12 inches  
(Trench bottoms shall be level to +1-1/4" in all directions)

Trench Spacing: 9 Feet on Center  
Soil Cover: 6 inches (Import)  
(Maximum soil cover shall not exceed 36" above the trench bottom)

Pump Requirements: \_\_\_\_\_ ft. TDH vs. \_\_\_\_\_ GPM  
Aggregate Depth: NA inches below pipe  
NA inches above pipe  
NA inches total

Conditions: At-Grade Sys.; 6" Imported Cover Required  
On Contour D-Box Equal Distribution

**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: Andrew Curran, NEHS Date: 05/31/2018 06/12/2019  
Construction Authorization Expiration Date: 05/31/2023 06/12/2024

HTE# 18-5-439212

Permit # 30064

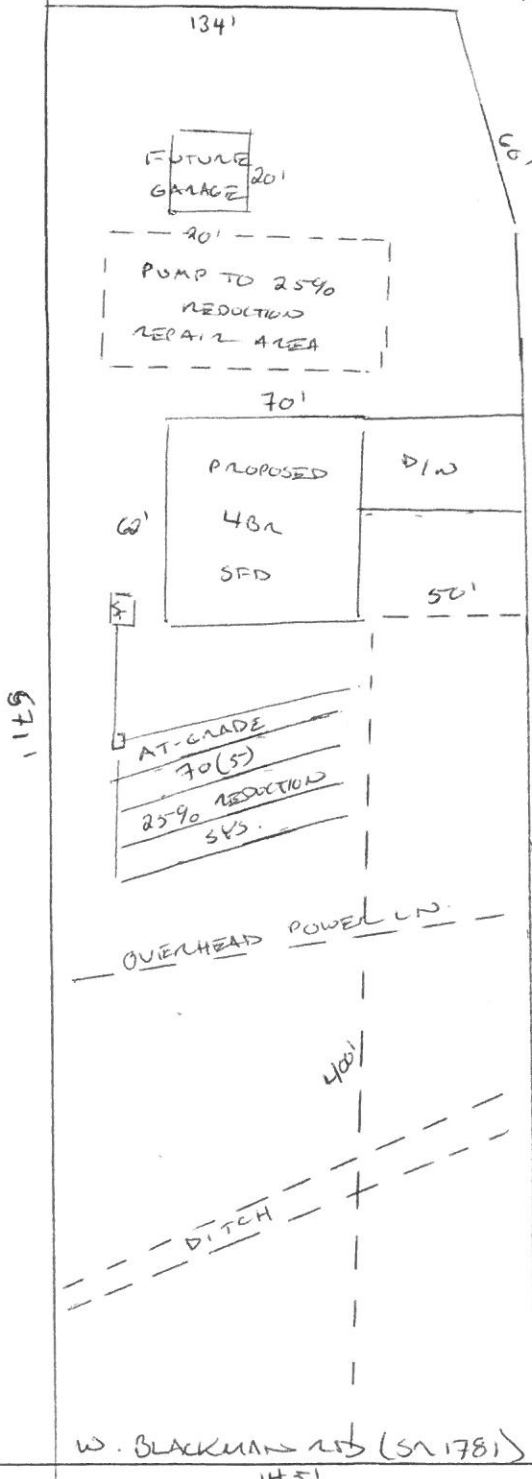
# Harnett County Department of Public Health Site Sketch

ISSUED TO: Ed Simermeyer

PROPERTY LOCATOR: 1526 W. Blackman Rd. (521781)  
SUBDIVISION \_\_\_\_\_ LOT # \_\_\_\_\_

Authorized State Agent: *[Signature]*

Date: 06/12/2019



CONDITIONS: 12IN AT-GRADE  
25% REDUCTION W/ 6IN  
APPROVED IMPORTED COVER

TANKS WILL SIT AT OR ABOVE  
GRADE OR PUMP SYSTEM  
MAY BE REQUIRED

PERMIT BASED ON INTAL SOIL  
AND LAYOUT FROM 05/31/2018

[LOTS DIVIDED - REVISIONS]