

HTE# SFD 1906-0037

Harnett County Department of Public Health

30533

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

PROPERTY LOCATION: 31150 Festus RD

ISSUED TO: STEVEN Clint Eldridge

SUBDIVISION _____ LOT # 1

NEW REPAIR EXPANSION

Site Improvements required prior to Construction Authorization Issuance: _____

Type of Structure: SFD

Proposed Wastewater System Type: 25% REDUCTION

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 _____ feet

Permit valid for: Five years No expiration

Permit conditions: _____

Authorized State Agent: James E. Marshall

Date: 7-10-15

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: STEVEN Clint Eldridge

PROPERTY LOCATION: 31150 Festus RD

SUBDIVISION _____ LOT # 1

Facility Type: SFD New Expansion Repair

Basement? Yes No Basement Fixtures? Yes No

Type of Wastewater System** 25% REDUCTION System (Initial) Wastewater Flow: 480 GPD

(See note below, if applicable)

25% REDUCTION System (Repair)

Installation Requirements/Conditions

Septic Tank Size 1200 gallons

Pump Tank Size _____ gallons

Number of trenches 3 OR 2

Exact length of each trench 100' or 150 feet

Trenches shall be installed on contour at a

Maximum Trench Depth of: 28-3/8" inches

(Trench bottoms shall be level to +/- 1/4"

in all directions)

Trench Spacing: 9 Feet on Center

Soil Cover: 6 inches

(Maximum soil cover shall not exceed 36" above the trench bottom)

Pump Requirements: _____ ft. TDH vs. _____ GPM

Aggregate Depth: 6 inches below pipe

2 inches above pipe

Conditions: _____

12 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: James E. Marshall

Date: 7-10-15

Construction Authorization Expiration Date: 7-10-24

HTE# SFD 1906-0037

Permit # 30533

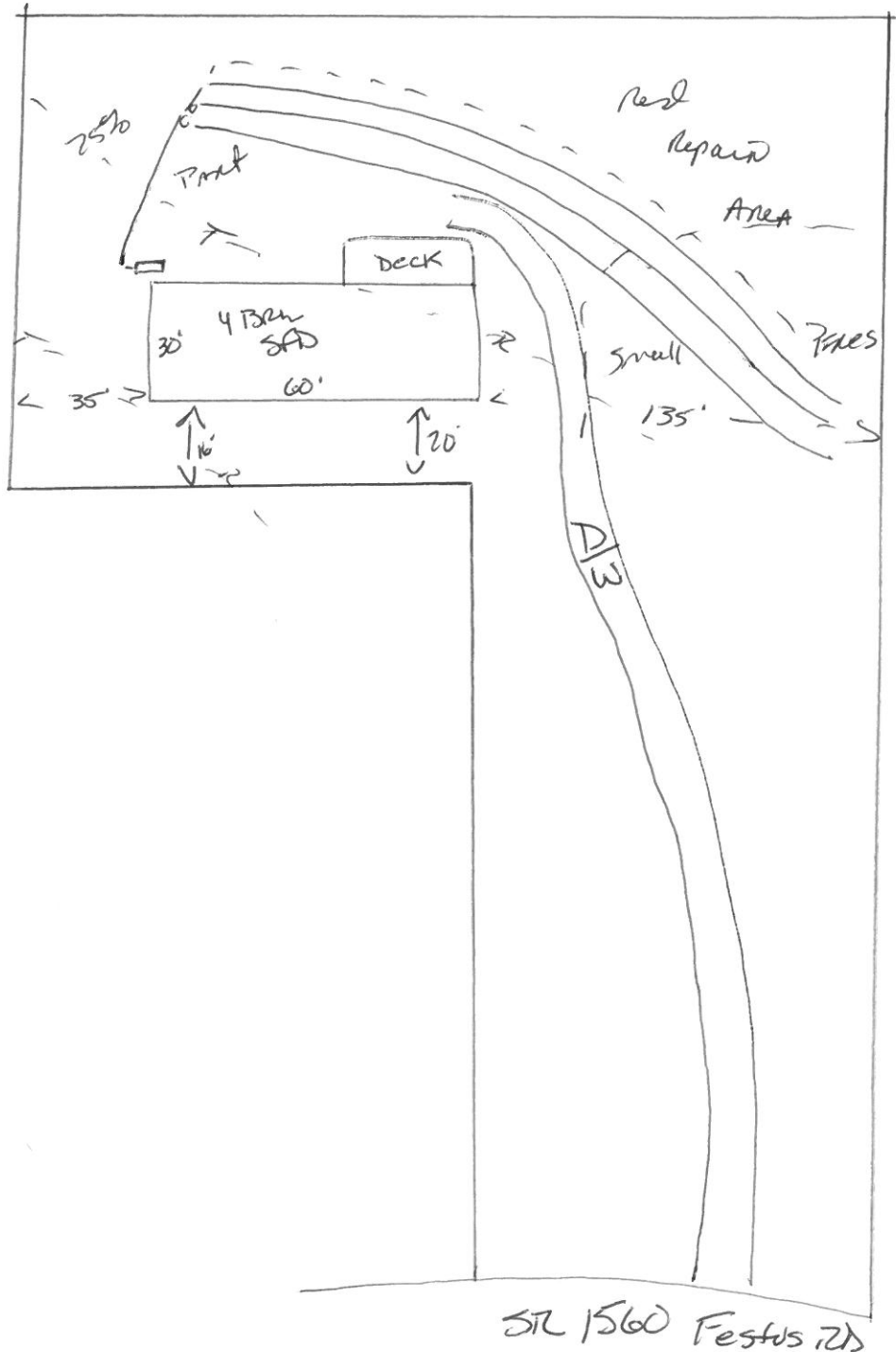
Harnett County Department of Public Health Site Sketch

PROPERTY LOCATOR: 821560 Festus RD

ISSUED TO: STEVEN Clint Eldridge SUBDIVISION _____ LOT # 1

Authorized State Agent: James E. Manhart III ^{PH 70115} Date: 7-10-19

* All Rules + Regulations
to be followed on INSTALL
DRAWINGS IS A Representation
of Work to be Done on
Property.

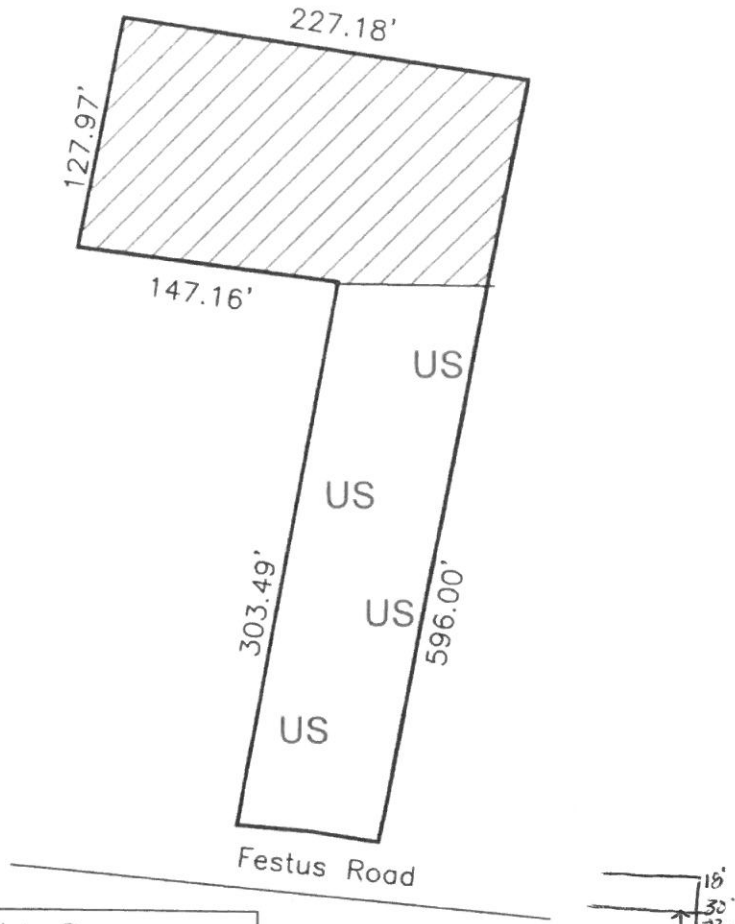


Preliminary Soils Evaluation

Sheley Eldridge Johnson

Lot 1, ~1.23 acres - Festus Road

Harnett County, NC



- *Preliminary Soils Evaluation
- *Soil boundary was sketched onto a preliminary map of the property supplied by the client's surveyor.
- *Not a Survey.
- *Septic system setbacks listed below for new lots.
 - 1) 10' from property lines.
 - 2) 100' from wells for primary systems.
 - 3) 50' from surface waters (streams, ponds, lakes).
- *Any mechanical disturbances such as grading, cutting and filling of the suitable soil areas can render areas unsuitable for future septic systems.
- *See accompanying report for additional information.
- *Due to Soil Variability, Adams soil consulting cannot guarantee that the areas shown as suitable will be permitted by the local Health Department.

*Not a Survey
(sketched from preliminary plat)

Legend	
	Areas contain soils with 30 inches or more of useable soil material and have potential for conventional, modified conventional, LPP or ultra-shallow conventional septic systems. There may be inclusion of soils 24-29 inches to a restrictive horizon that will have potential for LPP septic systems.
US	Unsuitable areas or areas not evaluated

GRAPHIC SCALE
1" = 100'



Adams
Soil Consulting
919-414-6761
Project #626