

HTE# 18-5-44004

Harnett County Department of Public Health

29956

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: DONNIE W Gregory PROPERTY LOCATION: Hwy 82
NEW ☐ REPAIR ☐ EXPANSION ☒ SUBDIVISION _____ LOT # _____
Type of Structure: REPAIR/RECONSTRUCTION BY SFD Site Improvements required prior to Construction Authorization Issuance: _____
Proposed Wastewater System Type: 25% REDUCTION
Projected Daily Flow: _____ GPD
Number of bedrooms: 5 Number of Occupants: 10 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 50' feet Permit valid for: ☒ Five years
Permit conditions: _____ ☐ No expiration

Authorized State Agent: [Signature] Date: 5-18-18 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: DONNIE W Gregory PROPERTY LOCATION: Hwy 82
FACILITY TYPE: BY SFD SUBDIVISION _____ LOT # _____
Basement? ☐ Yes ☒ No ☐ New ☒ Expansion ☐ Repair
Type of Wastewater System** 25% Reduction System (Initial) Wastewater Flow: 600 GPD
(See note below, if applicable ☐ 25% Reduction System (Repair))

Installation Requirements/Conditions
Septic Tank Size 1500 gallons Number of trenches 4
Pump Tank Size _____ gallons Exact length of each trench 100 feet Trench Spacing: 9 Feet on Center
Trenches shall be installed on contour at a Soil Cover: 6 inches
Maximum Trench Depth of: 22 inches (Maximum soil cover shall not exceed 36" above the trench bottom)
(Trench bottoms shall be level to $\pm 1/4"$ in all directions)
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: [Signature] Date: 5-18-18
Construction Authorization Expiration Date: 5-18-23

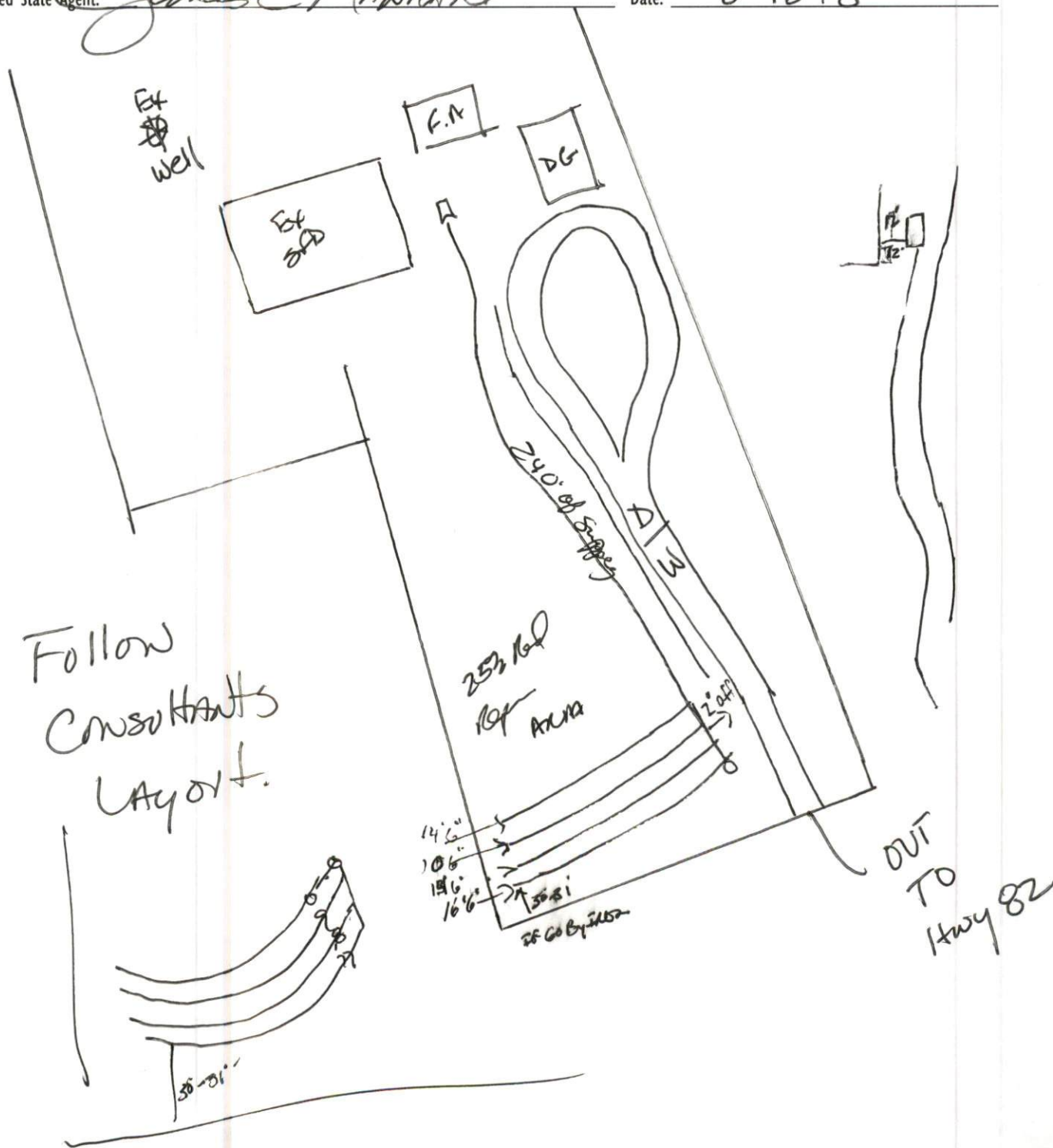
HTE# 18-5-44004

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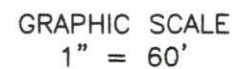
Harnett County Department of Public Health Site Sketch

ISSUED TO: Donnie W Gregory PROPERTY LOCATION: Hwy 82 SUBDIVISION _____ LOT # _____

Authorized State Agent: James E. Mather Date: 5-18-18



160 John and Esther Ln
Harnett County, NC



Adams
Soil Consulting
919-414-6761
Project #616

1,2 C-4500
0-1050 6200
14-1050000
62500
5.0.
21100

Preliminary Soils Evaluation
Gregory
160 John and Esther Ln
Harnett County, NC



System: Gravity to D-Box
Lines: 7-10, (400')
0.3 LTAR
24" Trench Bottom
Accepted Status System
Repair: Pressure Manifold
Lines: 7-10, (400')
0.3 LTAR
24" Trench Bottom
Accepted Status System

GRAPHIC SCALE
1" = 100'



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