

Harnett County Department of Public Health Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: GREGORY INC PROPERTY LOCATION: 774 BUTTS ROAD (SA 1541)
 SUBDIVISION: POOLE LOT # 2
 NEW REPAIR EXPANSION Site Improvements required prior to Construction Authorization Issuance:
 Type of Structure: 3-BEDROOM 26'x50' SD
 Proposed Wastewater System Type: 25% REDUCTION
 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 NA feet Permit valid for: Five years
 No expiration
 Permit conditions: _____

Authorized State Agent: [Signature] Date: 05/15/2020 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: GREGORY INC PROPERTY LOCATION: 774 BUTTS ROAD (SA 1541)
 SUBDIVISION: POOLE LOT # 2
 Facility Type: 3-BEDROOM 26'x50' New Expansion Repair
 Basement? Yes No Basement Fixtures? Yes No
 Type of Wastewater System** 25% REDUCTION SIS. (Initial) Wastewater Flow: 360 GPD
 (See note below, if applicable
25% REDUCTION SIS. (Repair)

Installation Requirements/Conditions
 Septic Tank Size 1000 gallons
 Pump Tank Size _____ gallons
 Number of trenches 1
 Exact length of each trench 116.35 feet
 Trenches shall be installed on contour at a
 Maximum Trench Depth of: 20 inches
 (Trench bottoms shall be level to +/-1/4"
 in all directions)
 Trench Spacing: 9 Feet on Center
 Soil Cover: 8 inches
 (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: PROPOSAL BY ADAMS SOIL CONSULTING
SERIAL OR GRAVITY TO BOX W/ THREE 75FT LINES

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: 05/15/2020
ANDREW CURRAN Construction Authorization Expiration Date: 05/15/2025

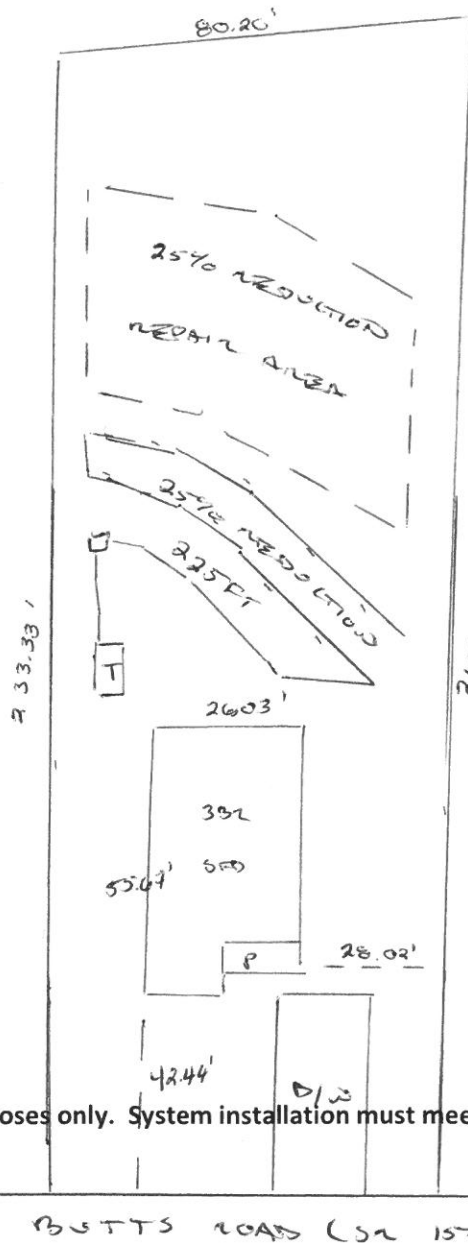
Application # SFD2005-0002

Harnett County Department of Public Health Site Sketch

Property Location: 774 BUTTS ROAD (SR 1541)

Issued To: GREGORY INC Subdivision POOLE Lot # 2

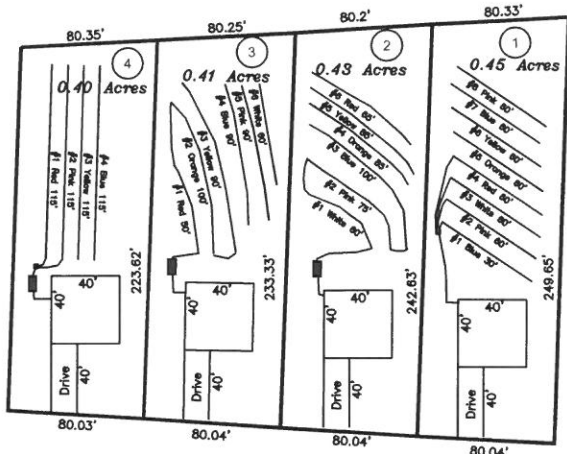
Authorized State Agent: *Andrew Corrin* Date: 05/15/2020
ANDREW CORRIN



- * GREGORY TO SERIAL DISTRIBUTION OR D-SOX w/ THREE (3) 75FT LINES IF CONTROL ALLOWS
- * PROPOSAL BY ADAMS SOIL CONSULTING
- * SYS. FLAGGED GNSITE [REFERENCE PROPOSAL]
- * ANY DECKS/PORCHES SHALL BE MARKED OR INSTALLED AT FINAL

This drawing is for illustrative purposes only. System installation must meet all pertinent laws, rules, and regulations.

Preliminary Soils Evaluation Gregory Lots 1-4 - Butts Road Harnett County, NC



"Butts Road" N.C.S.R. 1541

*Not a Survey
(sketched from preliminary plat)

Lot #1
System: Gravity to D-Box
Lines: 1-4 (240')
0.4 LTAR
20" Trench Bottom
Accepted Status System
Repair: Gravity to D-Box
Lines: 5-8 (240')
0.4 LTAR
14" Trench Bottom
Accepted Status System

Lot #2
System: Gravity to Serial Distribution
Lines: 1-3 (235')
0.4 LTAR
20" Trench Bottom
Accepted Status System
Repair: Gravity to Serial Distribution
Lines: 4-6 (245')
0.4 LTAR
20" Trench Bottom
Accepted Status System

Lot #3
System: Gravity to Serial Distribution
Lines: 1-3 (240')
0.4 LTAR
20" Trench Bottom
Accepted Status System
Repair: Gravity to Serial Distribution
Lines: 4-6 (240')
0.4 LTAR
20" Trench Bottom
Accepted Status System

Lot #4
System: Gravity to D-Box
Lines: 1-2 (230')
0.4 LTAR
18-24" Trench Bottom
Accepted Status System
Repair: Gravity to D-Box
Lines: 3-4 (230')
0.4 LTAR
18-24" Trench Bottom
Accepted Status System

- *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.

GRAPHIC SCALE
1" = 100'



Adams
Soil Consulting
919-414-6761
Project #851