

Harnett County Department of Public Health Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: Jeanette Pope / Jerry Powell Construction PROPERTY LOCATION: SA 2005 Brickmill RD
 SUBDIVISION: Cattle Estates LOT # 9
 NEW REPAIR EXPANSION Site Improvements required prior to Construction Authorization Issuance:
 Type of Structure: EX SFD
 Proposed Wastewater System Type: 25% REDUCTION
 Projected Daily Flow: 360 GPD
 Number of bedrooms: 5 Number of Occupants: 4 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 conditions: _____ Permit valid for: Five years No expiration

Authorized State Agent: James E. Markham Date: 12-16-21 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: Jeanette Pope / Jerry Powell Construction PROPERTY LOCATION: SA 2005 Brickmill RD
 SUBDIVISION: Cattle Estates LOT # 9
 Facility Type: EX SFD New Expansion Repair
 Basement? Yes No Basement Fixtures? Yes No
 Type of Wastewater System** 25% REDUCTION SYSTEM (Initial) Wastewater Flow: 360 GPD
 (See note below, if applicable
50% REDUCTION SYSTEM (Repair)
Installation Requirements/Conditions
 Septic Tank Size 1000 gallons Number of trenches 1
 Pump Tank Size _____ gallons Exact length of each trench 200' feet Trench Spacing: 5 Feet on Center
 Trenches shall be installed on contour at a Soil Cover: 6 inches
 Maximum Trench Depth of: 28" inches (Maximum soil cover shall not exceed 36" above the trench bottom)
 (Trench bottoms shall be level to +/- 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: James E. Markham Date: 12-16-21
 Construction Authorization Expiration Date: 12-16-26

Application # BUES2108-0041

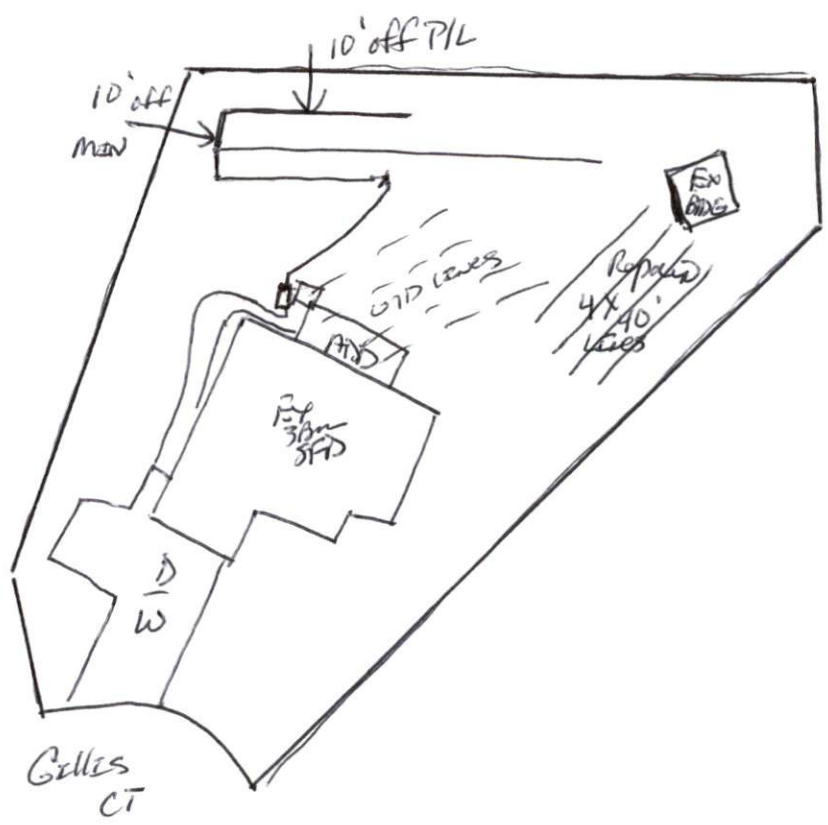
Harnett County Department of Public Health Site Sketch

Property Location: 512005 Brickmill RD

Issued To: Jeanne Pope / Jenny Pounds Cust Subdivision Cottleston Estates Lot # 9

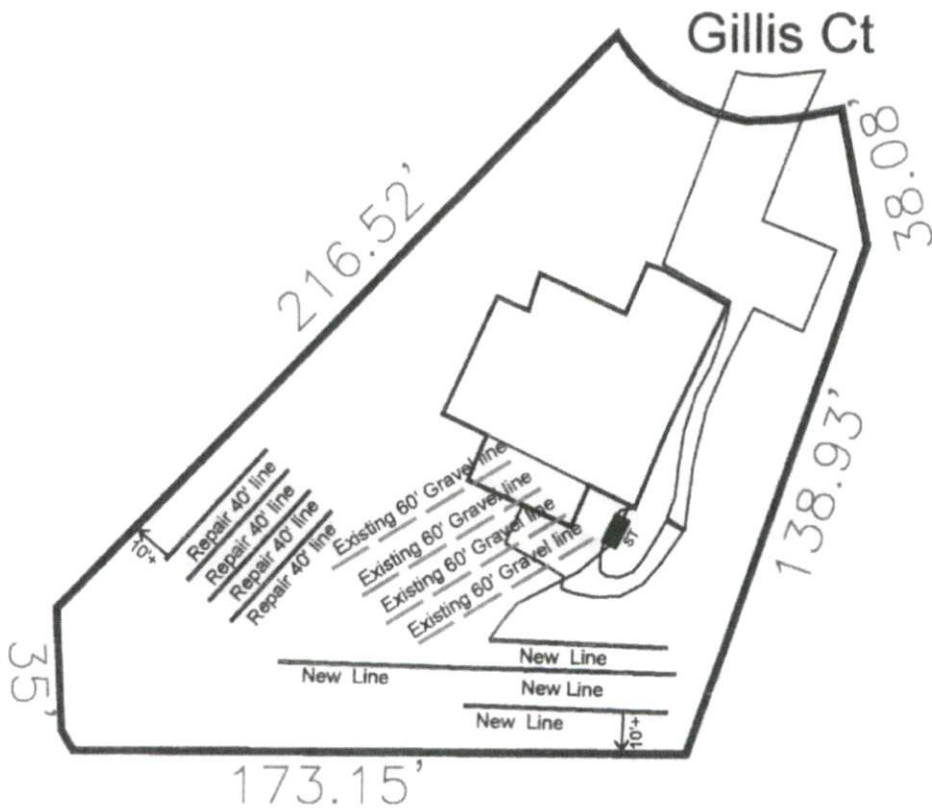
Authorized State Agent: James C. Manhard ^{JR 2018} Date: 12-16-21

- * NEW TANK WILL BE NEEDED (5' off ANY FOUNDATION AND NOT UNIVERSAL WALKWAYS)
- * FOLLOW CONSULTANTS LAYOUT.



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

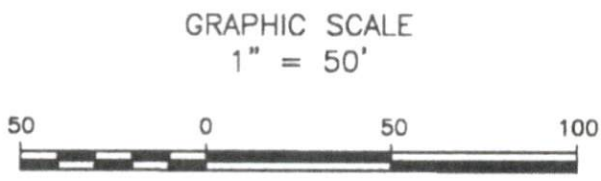
89 Gillis Ct - Harnett County 3-Bedroom Septic Proposal Jerry Pounds



*Do Not Cut, Fill, or Alter Drainfield or Repair Area
*Comply with all setbacks

*Not a Survey
(sketched from plot plan taken from public records)

System: Gravity to Serial Dist.
Lines: (200')
0.5 LTAR
32" Max Trench Bottom
Accepted Status System
Repair: T&J Panel
Lines: 3-5 (120')
0.5 LTAR
24" Trench Bottom
50% Reduction System



Adams
Soil Consulting
919-414-6761
Job #1269