

Harnett County Department of Public Health Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: JEANNIE Pope / Jerry Pounds Construction PROPERTY LOCATION: SR 2005 Buckle Hill RD
 SUBDIVISION: Cottleston Est 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: 3 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 valid for: Five years
 No expiration
 Permit conditions: _____

Authorized State Agent: James E. Mankin Date: 10-11-21 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: JEANNIE Pope / Jerry Pounds Constr PROPERTY LOCATION: SR 2005 Buckle Hill RD
 SUBDIVISION: Cottleston Est 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 2
 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: 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 6 inches below pipe
 Aggregate Depth: 2 inches above pipe
 Conditions: *Follow Consultants layout - Except for Tanks -
NEW TANK NOTED 1000 Gallon
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

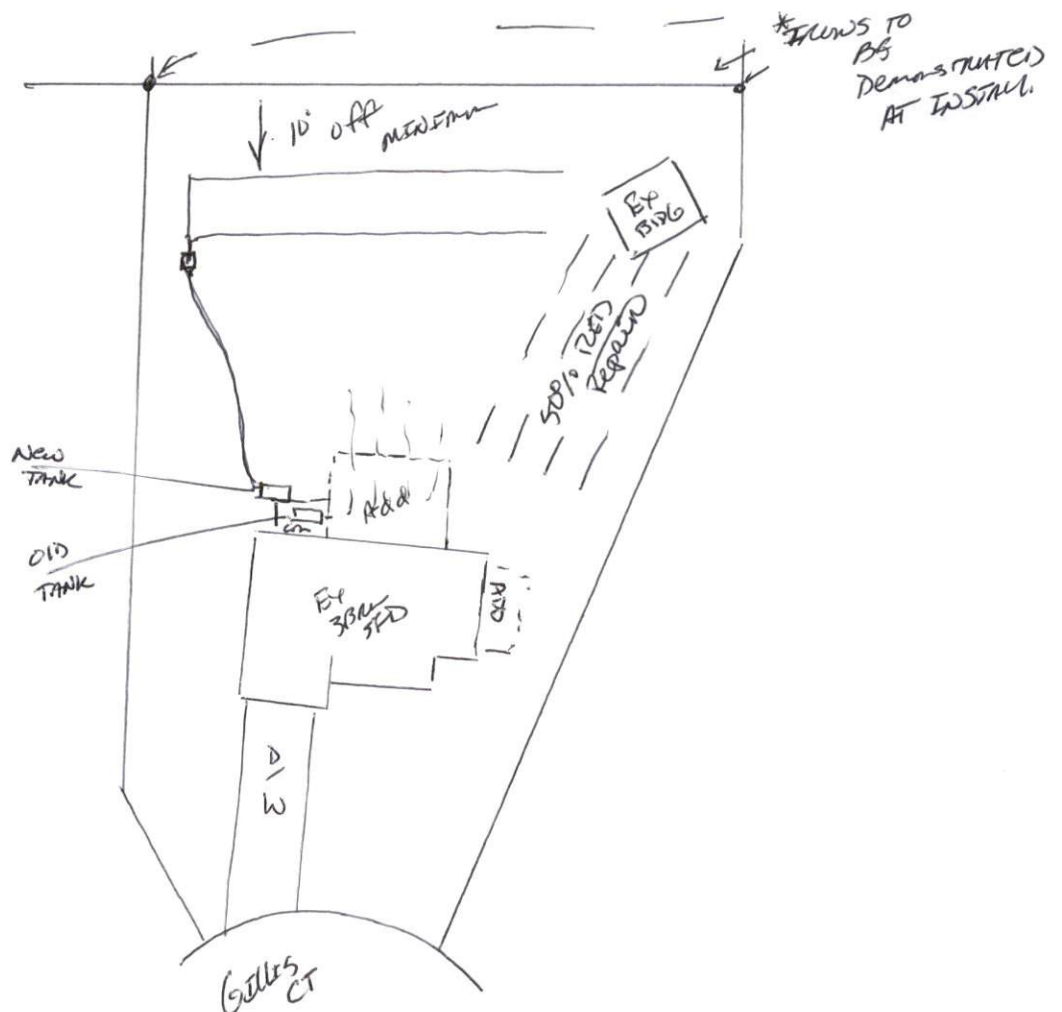
Authorized State Agent: James E. Mankin Date: 10-11-21
 Construction Authorization Expiration Date: 10-11-26

Application # BRCS

Harnett County Department of Public Health Site Sketch

Property Location: 512 2005 Brickmill Rd
Issued To: Jeanette Pope / Terry Rands Subdivision Collinstone Lot # 9
Authorized State Agent: James E. Manhart PE RCBS Date: 10-11-21

- * NEW TANK WELL BE NEEDED - MUST BE 5' MIN OFF ANY FOUNDATION OR ADD.
- * Follow Consultants Layout.



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

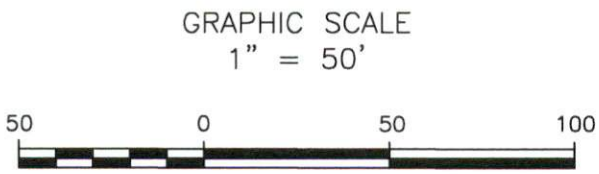
89 Gillis Ct - Harnett County 3-Bedroom Septic Proposal Jerry Pounds



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

System: Gravity to D-Box
Lines: 1-2 (200')
0.5 LTAR
36" Max Trench Bottom
Accepted Status System
Repair: T&J Panel
Lines: 3-5 (120')
0.5 LTAR
24" Trench Bottom
50% Reduction System

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

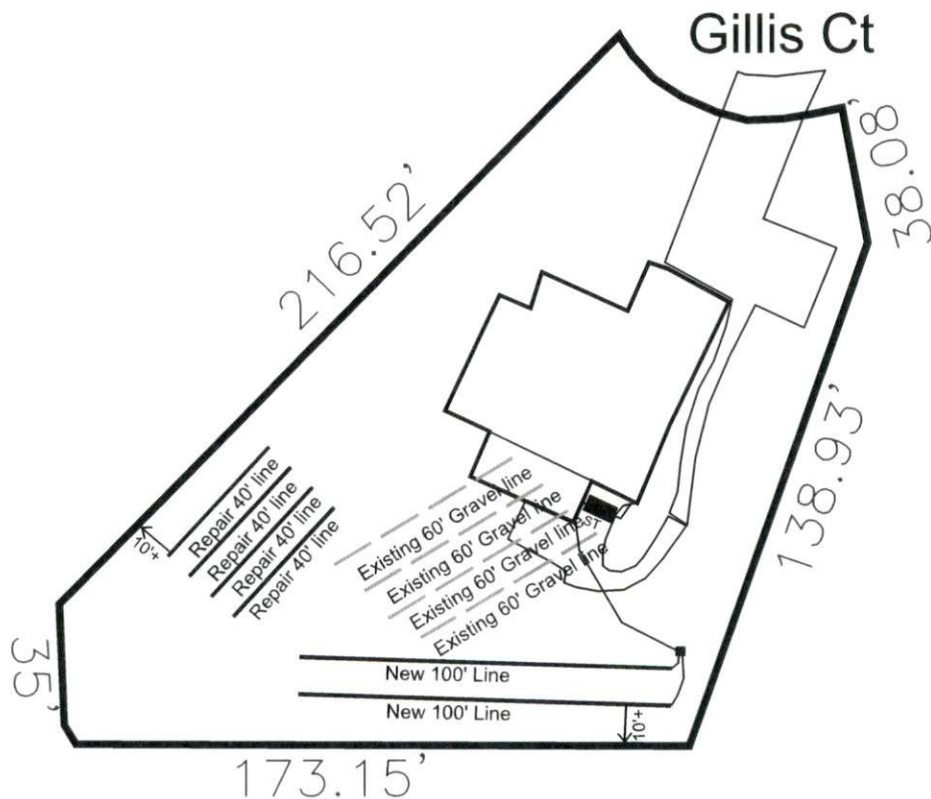


Adams
Soil Consulting
919-414-6761
Job #1269

89 Gillis Ct - Harnett County

3-Bedroom Septic Proposal

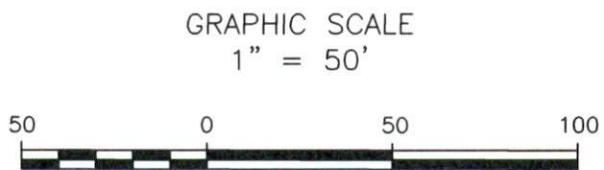
Jerry Pounds



*Do Not Cut, Fill, or Alter Drainfield or Repair Area
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System: Gravity to D-Box
 Lines: 1-2 (200')
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**Jerry Pounds
89 Gillis Ct**

3-Bedroom Home (360 gal./day)

<u>LINE #</u>	<u>COLOR</u>	<u>LINE LENGTH</u>	<u>Design Length</u>
TBM		<u>in field</u>	<u>installation</u>
INST. 1			
1	Red	110	100
2	Blue	110	100
3	Orange	40	40
4	Yellow	40	40
5	Pink	40	40
6	Blue	40	40
	Total		
	System Type	<u>New System</u>	<u>Repair</u>
		Lines 1-2	Lines 3-6
	System Type	Accepted Status System	T&J Panel
		25% Reduction System	50% Reduction System
	Suggested Soil LTAR	0.50	0.50
	Total Line Length	200	160
	Square Footage	720	675
	Proposed Trench Bottom	18-32"	24"
	Septic Tank	1000 Gallon	
	Distribution Method	Gravity to D-Box	Gravity to D-Box