

Harnett County Department of Public Health Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: Tricon Residential PROPERTY LOCATION: SR1125 Lemuel Black Rd
 NEW REPAIR EXPANSION SUBDIVISION: Gatewest LOT # 12
 Type of Structure: Ex SPD Site Improvements required prior to Construction Authorization Issuance: _____
 Proposed Wastewater System Type: 25% RSD
 Projected Daily Flow: 300 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 _____ feet Permit valid for: Five years
 Permit conditions: _____ No expiration

Authorized State Agent: James E. Mankin Date: 6-14-22 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: Tricon Residential PROPERTY LOCATION: SR1125 Lemuel Black Rd
 SUBDIVISION: Gatewest LOT # 12
 Facility Type: Ex SPD New Expansion Repair
 Basement? Yes No Basement Fixtures? Yes No
 Type of Wastewater System** _____ (Initial) Wastewater Flow: 360 GPD
 (See note below, if applicable)

25% RSD + Water Diversion French Drain (Repair)

Installation Requirements/Conditions Septic Tank Size <u>850</u> gallons Pump Tank Size _____ gallons	Number of trenches <u>1</u> Exact length of each trench <u>80</u> feet Trenches shall be installed on contour at a Maximum Trench Depth of: <u>18</u> inches (Trench bottoms shall be level to +/- 1/4" in all directions)	Trench Spacing: <u>9</u> Feet on Center Soil Cover: <u>6</u> inches (Maximum soil cover shall not exceed 36" above the trench bottom)
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Pump Requirements: _____ ft. TDH vs. _____ GPM Aggregate Depth: 6 inches below pipe
2 inches above pipe
12 inches total
 Conditions: Contractor to meet onsite prior to install diversion drain install to be designed.

**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: 6-14-22
 Construction Authorization Expiration Date: 6-14-27

Application # EH2204-0007

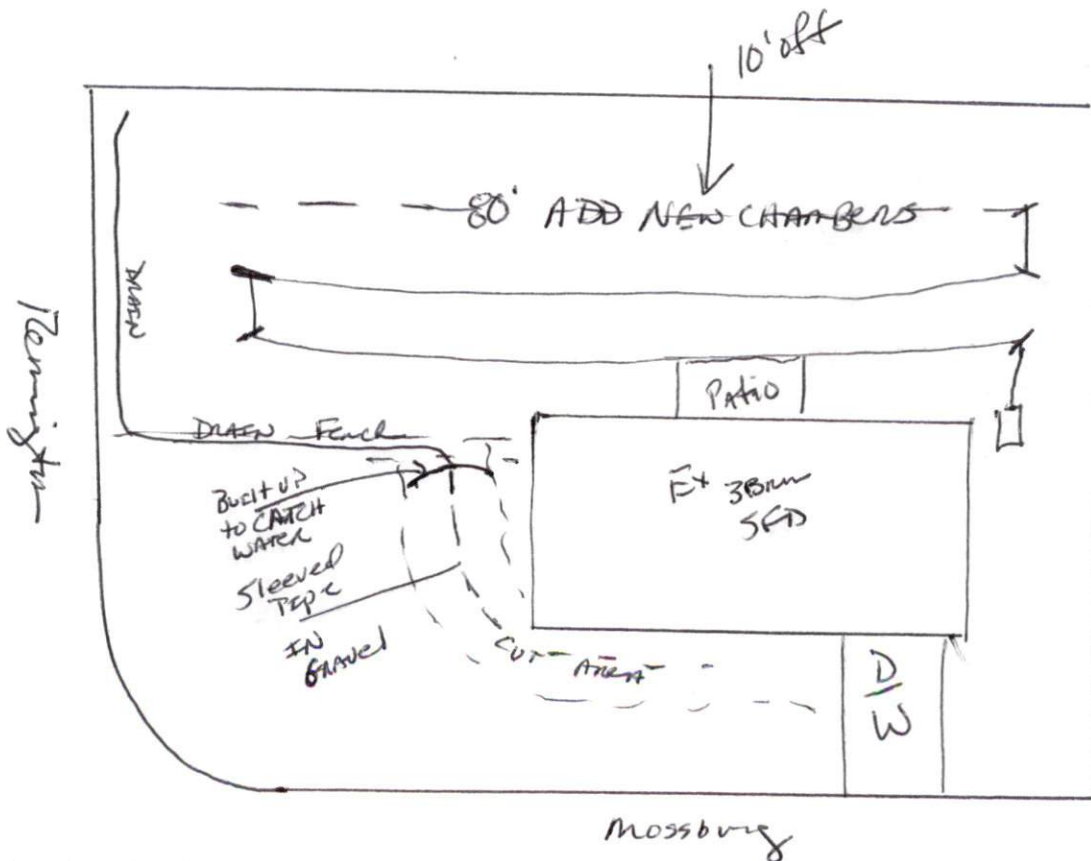
Harnett County Department of Public Health Site Sketch

Property Location: 54.1115 Laurel Brook RD

Issued To: Tricon Residential Subdivision GATE WEST Lot # 12

Authorized State Agent: James E. Mankin ^{SR 2345} Date: 6-14-22

- * DRAIN WILL NEED sleeved corrugated Pipe AND Gravel to catch runoff.
AT Catch Clay Dams WILL BE NEEDED TO Redirect water to French Drain.
- * Contractor to meet ON SITE prior to INSTALL.



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