

Harnett County Department of Public Health Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: Mitchell Vaughn PROPERTY LOCATION: 33 Essex Ct W. (SR1360)
 SUBDIVISION Highland Forest LOT # 42

NEW REPAIR EXPANSION Site Improvements required prior to Construction Authorization Issuance:

Type of Structure: _____
 Proposed Wastewater System Type: _____
 Projected Daily Flow: _____ GPD
 Number of bedrooms: _____ Number of Occupants: _____ 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: _____ Date: _____ 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.

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Facility Type: SFD New Expansion Repair
 Basement? Yes No Basement Fixtures? Yes No
 Type of Wastewater System** _____ (Initial) Wastewater Flow: _____ GPD
 (See note below, if applicable)
pump to 25% reduction (Repair)

Installation Requirements/Conditions

Septic Tank Size <u>1000 Ex</u> gallons	Number of trenches <u>3</u>	Exact length of each trench <u>50</u> feet	Trench Spacing: <u>9</u> Feet on Center
Pump Tank Size <u>1000 new</u> gallons	Trenches shall be installed on contour at a	Maximum Trench Depth of: <u>18" - 24"</u> inches	Soil Cover: <u>6</u> inches
	(Trench bottoms shall be level to +/-1/4"		(Maximum soil cover shall not exceed
	in all directions)		36" above the trench bottom)

Pump Requirements: _____ ft. TDH vs. _____ GPM _____ inches below pipe
 Aggregate Depth: _____ inches above pipe
 Conditions: Make Sure property Irons Are Exposed _____ 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:  Date: 06-14-21
 Construction Authorization Expiration Date: 06-14-26

Application # EH2012-0010

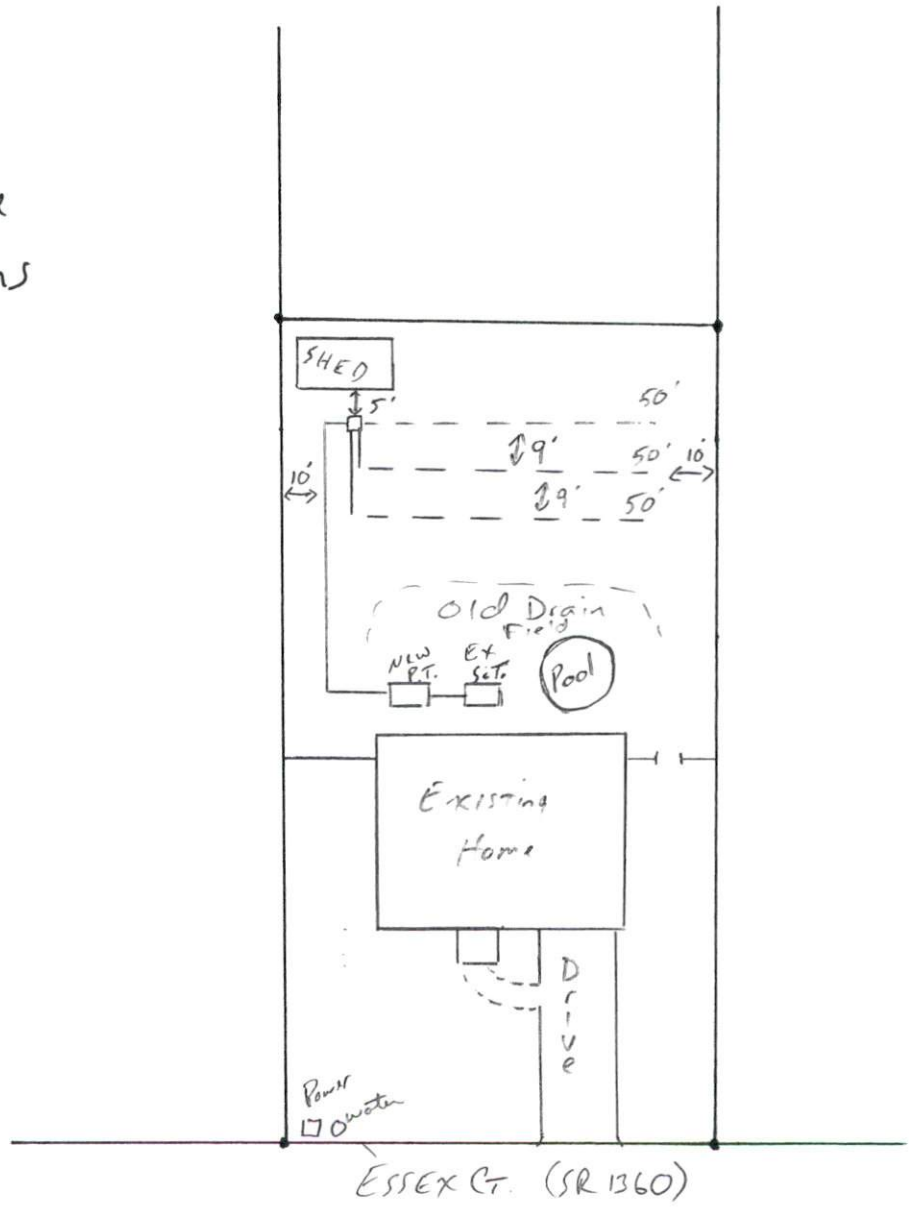
Harnett County Department of Public Health Site Sketch

Property Location: 33 Essex Ct W. (SR1360)

Issued To: Mitchell Vaughn Subdivision Highland Forest Lot # 42

Authorized State Agent: *Mel RETH* Date: 06-14-21

** Make Sure
Property Irons
Are Exposed*



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