

Harnett County Department of Public Health

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: Jerry Waddell PROPERTY LOCATION: 505 Old Buies Creek Rd. (SR 1542)
 SUBDIVISION David Waddell LOT # 5

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

Type of Structure: 3-Bedroom 62'x82' SFD

Proposed Wastewater System Type: 25% Reduction Sys.

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: 01/07/2022 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: Jerry Waddell PROPERTY LOCATION: 505 Old Buies Creek Rd. (SR 1542)
 SUBDIVISION David Waddell LOT # 5

Facility Type: 3-Bedroom 62'x82' 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) Pump to 25% Reduction Sys. (Repair)

| | | |
|---|---|---|
| <u>Installation Requirements/Conditions</u> | Number of trenches <u>3</u> | |
| Septic Tank Size <u>1000</u> gallons | Exact length of each trench <u>90</u> feet | Trench Spacing: <u>9</u> Feet on Center |
| Pump Tank Size _____ gallons | Trenches shall be installed on contour at a | Soil Cover: <u>10</u> inches |
| | Maximum Trench Depth of: <u>22</u> inches | (Maximum soil cover shall not exceed |
| | (Trench bottoms shall be level to +/-1/4" in all directions) | <u>36"</u> above the trench bottom) |

Pump Requirements: _____ ft. TDH vs. _____ GPM

Aggregate Depth: NA inches below pipe
NA inches above pipe
NA inches total

Conditions: Gravity to D-Box Equal Distribution Required

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

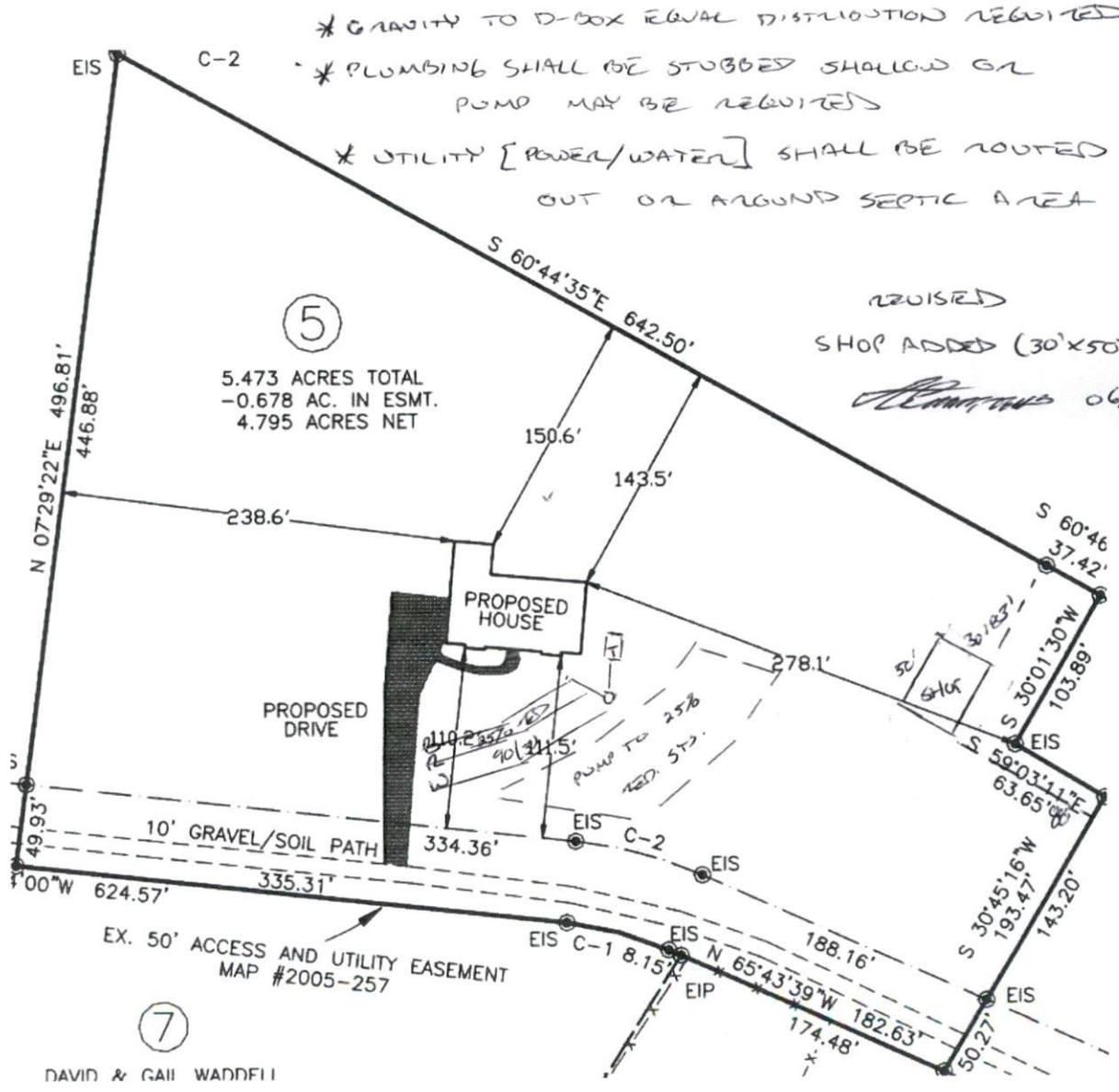
Authorized State Agent: [Signature] Date: 01/07/2022
ANDREW WARRIN Construction Authorization Expiration Date: 01/07/2027

Harnett County Department of Public Health Site Sketch

Property Location: 505 Old Buies Creek Road (SR 1542)

Issued To: Jerry Waddell Subdivision David Waddell Lot # 5

Authorized State Agent: *[Signature]* Date: 01/07/2022
ANDREW COZZIN



DAVID & GAIL WADDELL

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