

Harnett County Department of Public Health

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: Jenn Compton PROPERTY LOCATION: 1638 Matthews Road (SR 1436)
 SUBDIVISION Lesley D J Beasley LOT # 3
 NEW REPAIR EXPANSION
 Type of Structure: 69X58(3BED/2BA) Site Improvements required prior to Construction Authorization Issuance:
 Proposed Wastewater System Type: 25% Reduction Svs.
 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
 Permit conditions: No expiration

Authorized State Agent: [Signature] Date: 09/15/2021 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: Jenn Compton PROPERTY LOCATION: 1638 Matthews Road (SR 1436)
 SUBDIVISION Lesley D J Beasley LOT # 3
 Facility Type: 69X58(3BED/2BA) 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) 25% REDUCTION SYSTEM (Repair)

Installation Requirements/Conditions

| | | |
|--|---|--|
| Septic Tank Size <u>1000</u> gallons | Number of trenches <u>4</u> | Trench Spacing: <u>9</u> Feet on Center |
| Pump Tank Size <u>1000</u> gallons | Exact length of each trench <u>75</u> feet | Soil Cover: <u>6</u> inches |
| | Trenches shall be installed on contour at a | (Maximum soil cover shall not exceed |
| | Maximum Trench Depth of: <u>18</u> inches | 36" above the trench bottom) |
| | (Trench bottoms shall be level to +/-1/4" | |
| | in all directions) | |
| Pump Requirements: _____ ft. TDH vs. _____ GPM | | <u>NA</u> inches below pipe |
| | | Aggregate Depth: <u>NA</u> inches above pipe |
| Conditions: <u>PUMP TO MEDIUM D-BOX EQUAL DISTRIBUTION</u> | | <u>NA</u> 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: [Signature] Date: 09/15/2021
ANDREW COMPTON Construction Authorization Expiration Date: 09/15/2026

Application # BRES2108-0061

Harnett County Department of Public Health Site Sketch

Property Location: 1638 Matthews Road (SR 1436)

Issued To: Jenn Compton

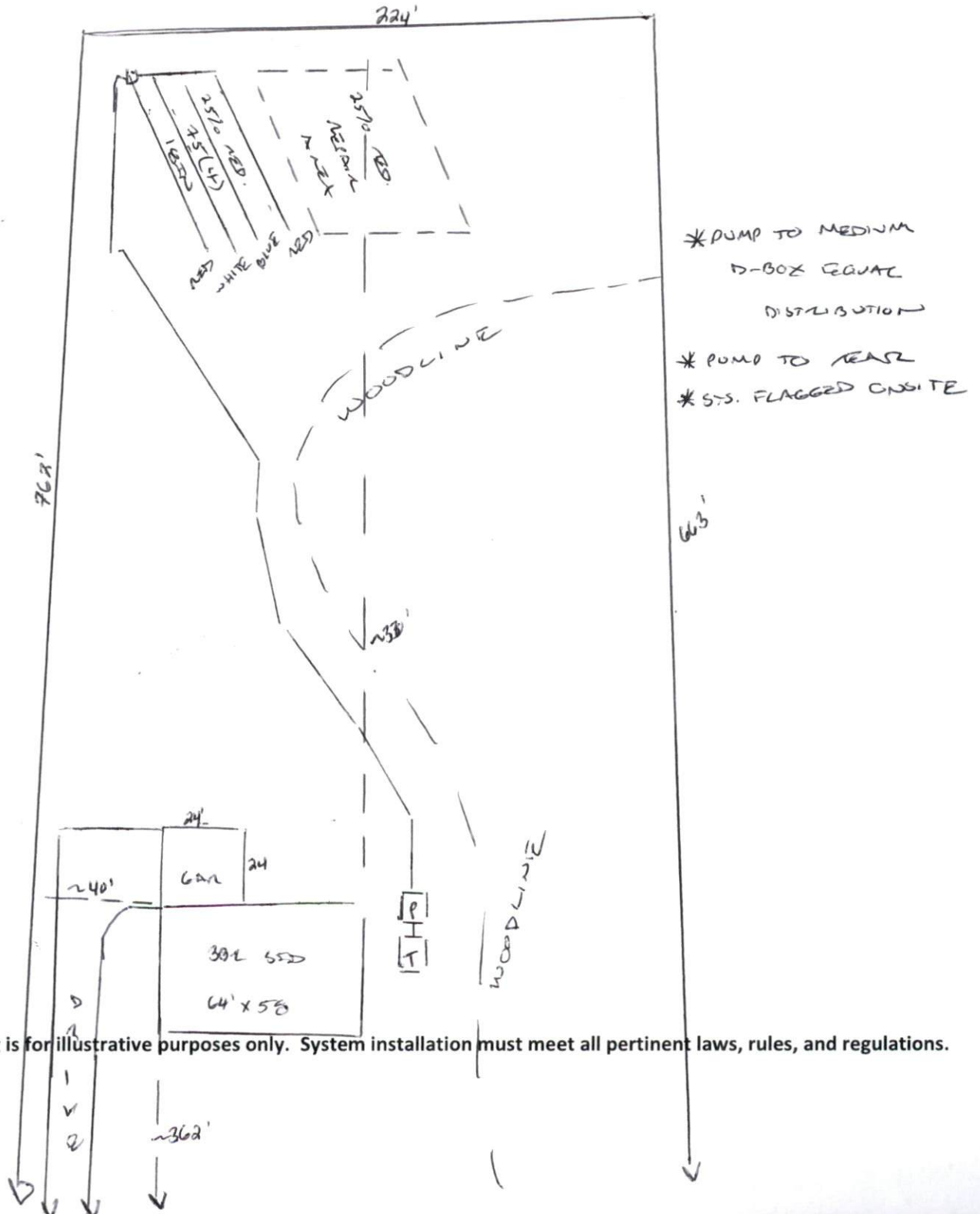
Subdivision Lesley D J Beasley

Lot # 3

Authorized State Agent:

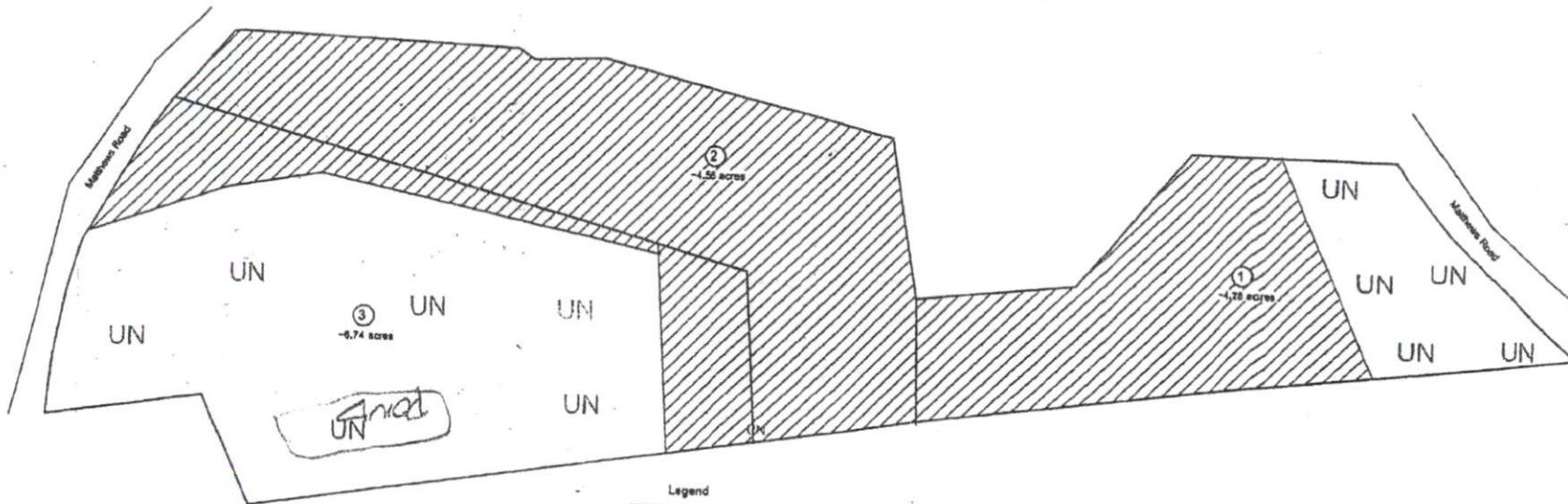
[Signature]
ANDREWS CORBIN

Date: 09/15/2021




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

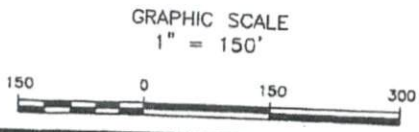
Preliminary Soils Evaluation
Lesley D. J. Beasley
Harnett County PIN# 0651-97-0213.000
~15.97 acres - Matthews Road



*Preliminary Soils Evaluation, large percentage of the property was not evaluated, due to scope of project.
 *Not a Survey (sketched from preliminary plat).
 *Septic system setbacks listed below for new lots.
 1) 10' from property lines.
 2) 100' from wells for primary and repair systems.
 3) 50' from surface waters (streams, ponds, lakes).
 *Any mechanical disturbances such as grading, cutting and filling of the suitable soil areas can render areas unsuitable for future septic areas.
 *See accompanying report for additional information.
 *Base map sketched from preliminary plat map
 *Due to Soil Variability, Adams Soil Consulting cannot guarantee that the areas shown as suitable will be permitted by the local Health Department.

Legend

| | |
|--|--|
|  | Areas contain soils with 30 inches or more of usable material and have potential for conventional, modified conventional, LPP or ultra-shallow conventional septic systems. There may be inclusion of soils 24-29 inches to a restrictive horizon that will have potential for LPP septic systems. |
| UN | Unsuitable areas. |



Adams
Soil Consulting
919-414-6761
Job # 545