

Harnett County Department of Public Health Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: Watermark Homes Inc. PROPERTY LOCATION: 445 Joseph Alexander Dr. (Ballard Road -
 SUBDIVISION Ballard Woods LOT # 157

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

Type of Structure: 3-Bedroom 61.5x59 sfd

Proposed Wastewater System Type: _____

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: 11/01/2021 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: Watermark Homes Inc. PROPERTY LOCATION: 445 Joseph Alexander Dr. (Ballard Road
 SUBDIVISION Ballard Woods LOT # 157

Facility Type: 3-Bedroom 61.5x59' SFD New Expansion Repair

Basement? Yes No Basement Fixtures? Yes No

Type of Wastewater System** 50% REDUCTION PEPBS S/D, HORIZONTAL (Initial) Wastewater Flow: 360 GPD

(See note below, if applicable)

50% RED. HORIZ. PEPBS (Repair)

Installation Requirements/Conditions	Number of trenches <u>3</u>	Trench Spacing: <u>9</u> Feet on Center
Septic Tank Size <u>1000</u> gallons	Exact length of each trench <u>60</u> feet	Soil Cover: <u>6</u> inches [MIN]
Pump Tank Size <u>1000</u> gallons	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)	(Maximum soil cover shall not exceed 36" above the trench bottom)
Pump Requirements: _____ ft. TDH vs. _____ GPM		Aggregate Depth: <u>NA</u> inches below pipe <u>NA</u> inches above pipe <u>NA</u> inches total

Conditions: _____

**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: 11/01/2021
Andrew Corbin Construction Authorization Expiration Date: 11/01/2026

Application # SFD2108-0073

Harnett County Department of Public Health Site Sketch

Property Location: 445 Joseph Alexander Dr. (Ballard Road - SR 1437)

Issued To: Watermark Homes Inc.

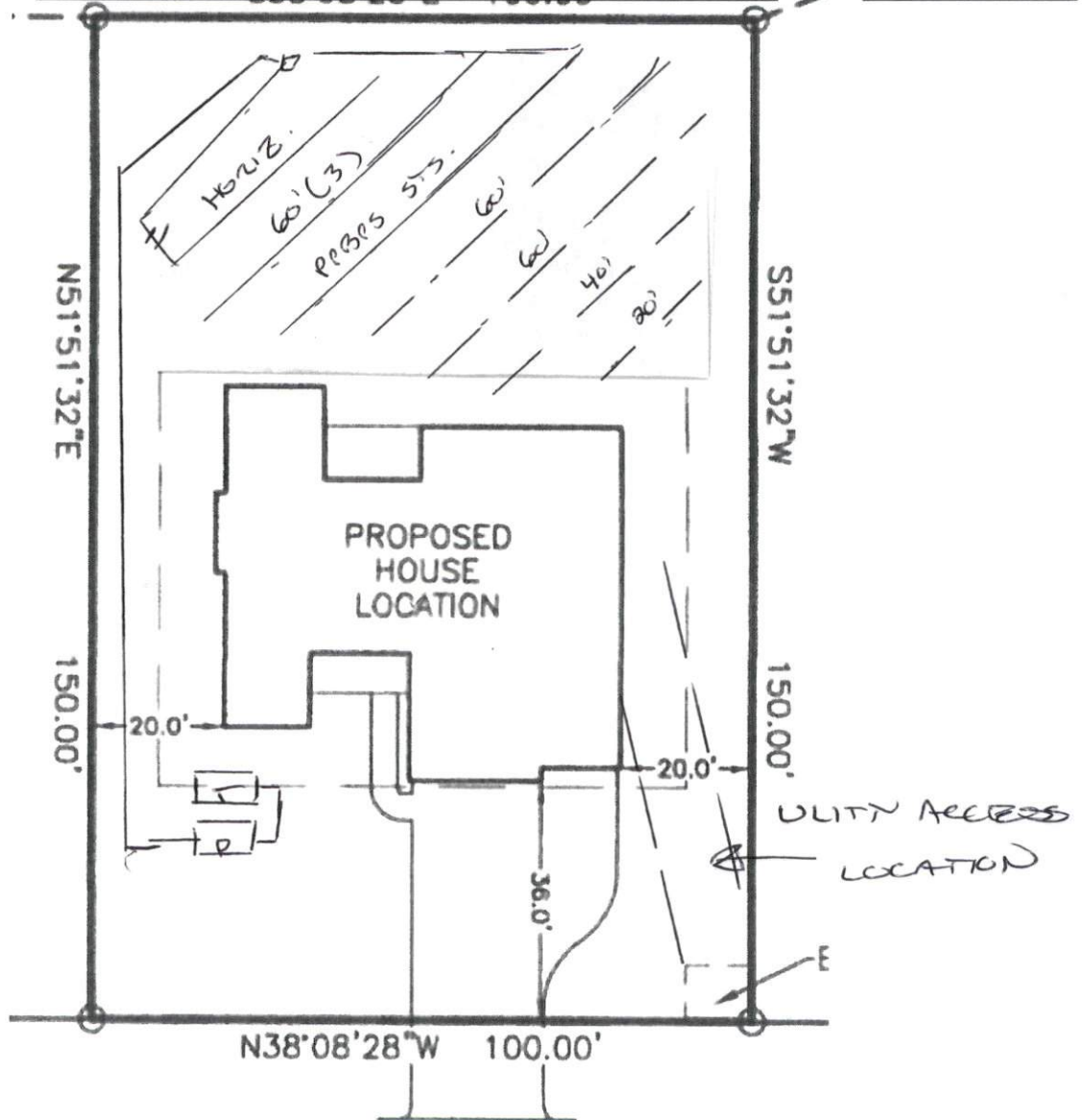
Subdivision Ballard Woods

Lot # 157

Authorized State Agent: _____

[Signature]
S38°08'28"E 100.00'

Date: 11/01/2021



ALEXANDER DRIVE 50' DRAIN IF

* PUMP TO MEDIUM D-BOX REQUIRE DISTRIBUTION REQUIRED

* 50% REDUCTION PPBPS HORIZONTAL SYSTEM

* INSTALL AS HIGH UPHILL AS CONTOUR ALLOW

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