

# 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: 583 JOSEPH ALEXANDER DR (BALLARD WOODS PH V) SUBDIVISION BALLARD WOODS PH V LOT # 163

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

Type of Structure: 72x54 sfd, 3 beds 2.5 baths

Proposed Wastewater System Type: 50% 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: 09/01/2022 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: WATERMARK HOMES INC. PROPERTY LOCATION: 583 JOSEPH ALEXANDER DR (BALLARD WOODS PH V) SUBDIVISION BALLARD WOODS PH V LOT # 163

Facility Type: 72x54 sfd, 3 beds 2.5 bat  New  Expansion  Repair

Basement?  Yes  No Basement Fixtures?  Yes  No

Type of Wastewater System\*\* HORIZONTAL 50% REDUCTION PPBPS SYS. (Initial) Wastewater Flow: 360 GPD

(See note below, if applicable ) HORIZONTAL 50% REDUCTION (Repair)

Installation Requirements/Conditions

Septic Tank Size <u>1000</u> gallons	Number of trenches <u>4</u>	Exact length of each trench <u>45</u> feet	Trench Spacing: <u>9</u> Feet on Center
Pump Tank Size <u>1000</u> gallons	Trenches shall be installed on contour at a	Maximum Trench Depth of: <u>20</u> inches	Soil Cover: <u>8</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: NA inches below pipe  
NA inches above pipe  
NA inches total

Conditions: SEE SITE PLAN

**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: 09/01/2022  
ANDREW CORN Construction Authorization Expiration Date: 09/01/2027

# Harnett County Department of Public Health Site Sketch

Property Location: 583 JOSEPH ALEXANDER DR (BALLARD RD. - SR 1437)

Issued To: WATERMARK HOMES INC.

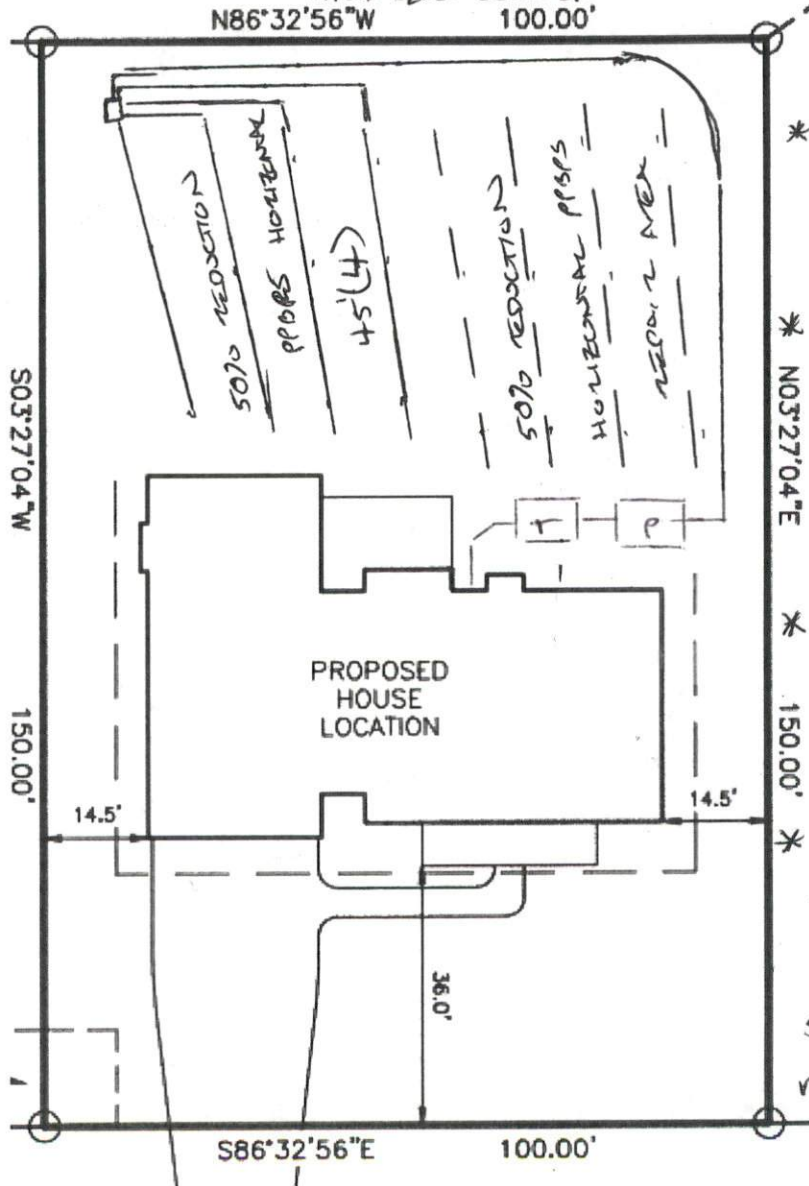
Subdivision BALLARD WOODS PH V

Lot # 163

Authorized State Agent: \_\_\_\_\_

*[Signature]*  
ANDREW COLEMAN

Date: 09/10/2022



- \* PUMP TO MEDIUM D-BOX  
EQUAL DISTRIBUTION  
REQUIRED
- \* 50% REDUCTION  
HORIZONTAL PIPES  
SYSTEM  
↳ IMPORT COVER  
REQUIRED
- \* INSTALL AS HIGH  
UPHILL AS CONTOUR  
ALLOWS
- \* UTILITY [WATER/POWER]  
SHALL BE Routed  
OPPOSITE POLE OR  
SUPPLY LINE SHALL BE  
RUN DEEP TO ALLOW  
18IN SEPARATION

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