

Harnett County Department of Public Health Improvement Permit

A building permit cannot be issued with only an Improvement Permit

21437

ISSUED TO: COMBRAND HOMES PROPERTY LOCATION: 55E JOSEPH ALEXANDER DR. (BALLARD RD.)
 SUBDIVISION: BALLARD WOODS LOT # 126

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

Type of Structure: 3 BR 57'x55' S.D

Proposed Wastewater System Type: 25% REDUCTION SYS.

Projected Daily Flow: 360 GPD

Number of bedrooms: 3 Number of Occupants: 5 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 conditions: _____ Permit valid for: Five years No expiration

Authorized State Agent: [Signature] Date: 04/15/2021 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.

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 SUBDIVISION: BALLARD WOODS LOT # 126

Facility Type: 3 BR 57'x55' S.D 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) 50% REDUCTION PPOPS (Repair)

Installation Requirements/Conditions	Number of trenches <u>3</u>	
Septic Tank Size <u>1000</u> gallons	Exact length of each trench <u>80</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>6 (MIN)</u> inches
	Maximum Trench Depth of: <u>30</u> inches	(Maximum soil cover shall not exceed
	(Trench bottoms shall be level to +/-1/4"	36" above the trench bottom)
	in all directions)	
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: GRAVITY TO D-BOX EQUAL DISTRIBUTION

**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: 04/15/2021
ANDREW CORBIN Construction Authorization Expiration Date: 04/15/2026

Application # SFD2102-0016

Harnett County Department of Public Health Site Sketch

Property Location: 598 JOSEPH ALEXANDER DR. (BALLARD ROAD - S21437)

Issued To: CUMBERLAND HOMES Subdivision BALLARD WOODS Lot # 126

Authorized State Agent: *Andrew Curran*, RETD Date: 04/15/2021
ANDREW CURRAN

* CAPACITY TO D-BOX EQUAL DISTRIBUTION

* MEET ONSITE PRE-INSTALL

* INSTALL AS HIGH UPHILL AS CONTOUR ALLOWS

* PER ONSITE MEETING W/ APPLICANTS SOIL SCIENTIST MIKE EAKER [SOUTHEASTERN SOIL] AND HARNETT COUNTY E.H. SUPERVISOR [OLIVER TOLKSDORF] EXISTING IMPORTED FILL IS APPROXIMATE WANTED 36IN MAX TRENCH DEPTH DITCH

107'

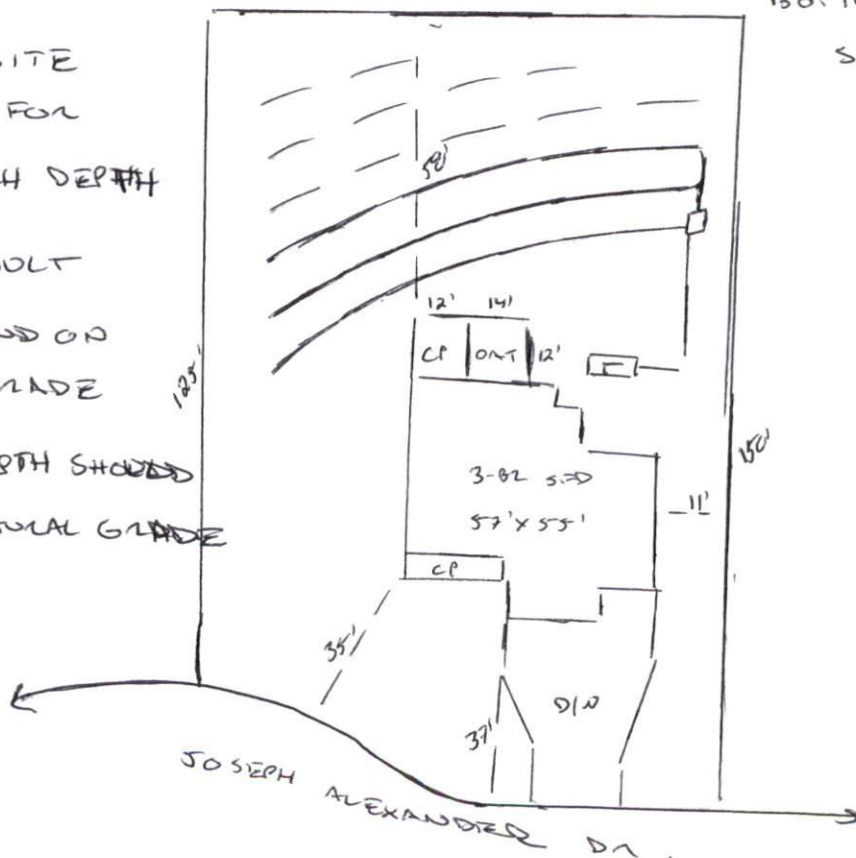
BOTTOM IS IN NATURAL SOIL

* REVIEW ONSITE
PRE-INSTALL FOR
FINAL TRENCH DEPTH

↳ PRE-CONSULT

↳ WILL DEPEND ON
FINAL GRADE

↳ TRENCH DEPTH SHOULD
SIT IN NATURAL GRADE



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