

Harnett County Department of Public Health

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

521513

ISSUED TO: CUMBERLAND HOMES INC. PROPERTY LOCATION: 179 SAVIEN RD (WELLS CREEK RD)
 SUBDIVISION: SOUTH CREEK LOT # 54

NEW REPAIR EXPANSION
 Type of Structure: 3-BEDROOM 57'x77' SIB
 Proposed Wastewater System Type: AT-GRADE 25% RED
 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 conditions: _____ Permit valid for: Five years No expiration

Authorized State Agent: [Signature] Date: 04/14/2021 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: CUMBERLAND HOMES INC. PROPERTY LOCATION: 179 SAVIEN RD (WELLS CREEK RD)
 SUBDIVISION: SOUTH CREEK LOT # 54

Facility Type: 3-BL 57'x77' SIB New Expansion Repair
 Basement? Yes No Basement Fixtures? Yes No
 Type of Wastewater System** AT-GRADE 25% REDUCTION SIB. (Initial) Wastewater Flow: 360 GPD
 (See note below, if applicable)
AT-GRADE 25% REDUCTION (Repair)

Installation Requirements/Conditions

Septic Tank Size <u>1000</u> gallons	Number of trenches <u>4</u>	Exact length of each trench <u>75</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>14</u> inches (Trench bottoms shall be level to +/-1/4" in all directions)	Soil Cover: <u>6</u> inches [IMPACT] (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	
Conditions: <u>CONTAIN DRAIN; PUMP TO MEDIUM D-SIZE EQUAL DISTRIBUTION</u>		<u>NA</u> inches above pipe	
		<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: 04/14/2021
ANDREW CORBIN Construction Authorization Expiration Date: 04/14/2026

Application # SFD 2012-0032

Harnett County Department of Public Health Site Sketch

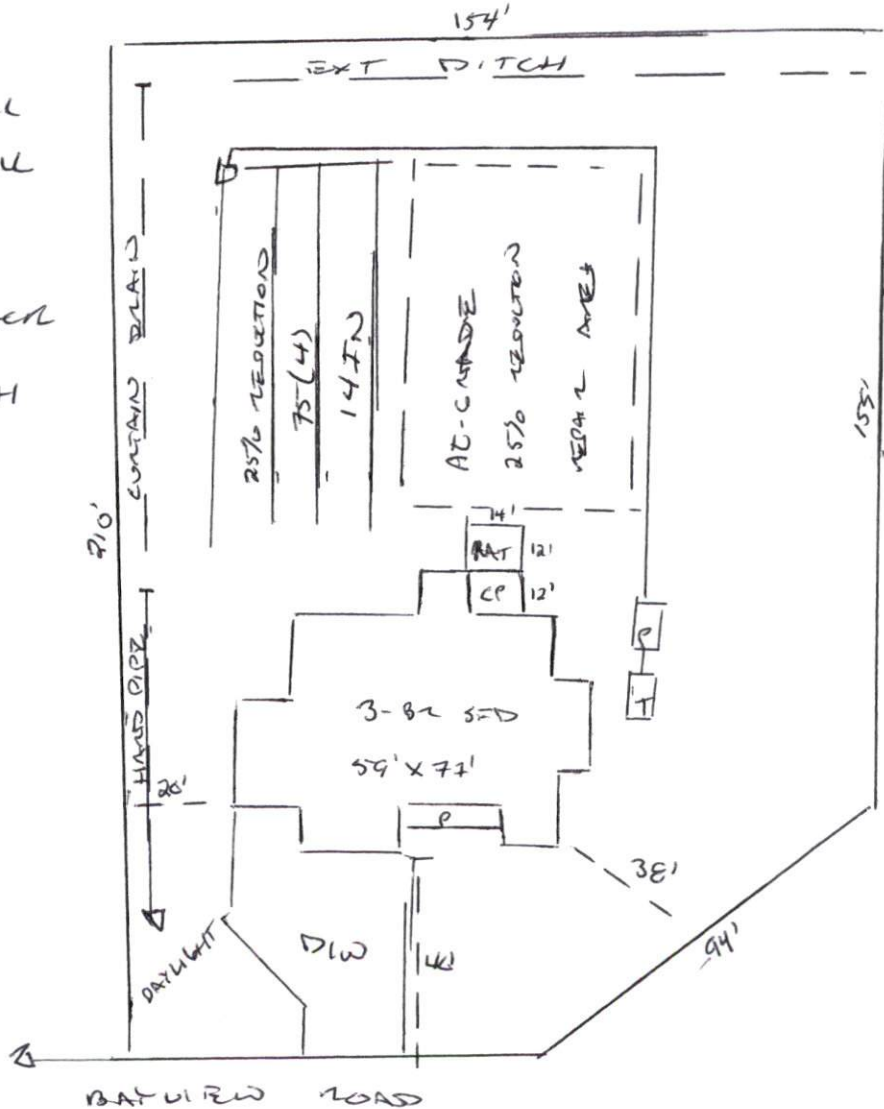
Property Location: 179 BAYVIEW RD. (NEILLS CREEK RD. S1513)

Issued To: COMBERLAND HOMES Subdivision SOUTH CREEK Lot # 54

Authorized State Agent: *[Signature]* Date: 04/14/2021
ANDREW CORNWELL

- * PUMP TO MEDIUM D-BOX EQUAL DISTRIBUTION REQUIRED
- * CONTAIN DRAIN [APPROX. 100FT] 3FT DEEP W/ PLASTIC LINED ON DOWNHILL SIDE REQUIRED ON UPPER PROPERTY LINE
- * 14IN AC-GRADE W/ GFD IMPACTED COVER REQUIRED

- * 10FT MIN DOWNHILL SETBACK OFF UPHILL CONTAIN DRAIN
- * 15FT MIN SETBACK OFF REAR DITCH



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