

Harnett County Department of Public Health

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: RONNIE STEWART PROPERTY LOCATION: 98 ANIOCH CHURCH RD. (S11735)
 SUBDIVISION _____ LOT # _____
 NEW REPAIR EXPANSION Site Improvements required prior to Construction Authorization Issuance: _____
 Type of Structure: EXT 2-BED ROOM FARMHOUSE
 Proposed Wastewater System Type: 25% REDUCTION SYS.
 Projected Daily Flow: 340 GPD 2-BEDROOM BUT SIZED 3-BEDROOM /
 Number of bedrooms: 2 Number of Occupants: 6 max 6 OCCUPANTS FOR CURRENT OCCUPANCY (5)
 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 50ft feet Permit valid for: Five years
 Permit conditions: _____ No expiration

Authorized State Agent: [Signature] Date: 05/04/2021 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: RONNIE STEWART PROPERTY LOCATION: 98 ANIOCH CHURCH RD. (S11735)
 SUBDIVISION _____ LOT # _____

Facility Type: EXT 2-BD FARMHOUSE New Expansion Repair
 Basement? Yes No Basement Fixtures? Yes No
 Type of Wastewater System** NOT APPLICABLE (Initial) Wastewater Flow: 360 GPD
 (See note below, if applicable 25% REDUCTION SYSTEM (Repair) (CURRENT OCCUPANCY)

Installation Requirements/Conditions

Septic Tank Size <u>1000</u> gallons	Number of trenches <u>3</u>	Trench Spacing: <u>9</u> Feet on Center
Pump Tank Size <u>1000</u> gallons	Exact length of each trench <u>80</u> feet	Soil Cover: <u>8</u> inches
	Trenches shall be installed on contour at a	(Maximum soil cover shall not exceed
	Maximum Trench Depth of: <u>20</u> inches	36" above the trench bottom)
	(Trench bottoms shall be level to +/- 1/4"	
	in all directions)	
Pump Requirements: _____ ft. TDH vs. _____ GPM		Aggregate Depth: <u>NA</u> inches below pipe
		<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: 05/04/2021
ANDREW CURRIN Construction Authorization Expiration Date: 05/04/2026

Application # EH 2104-0023

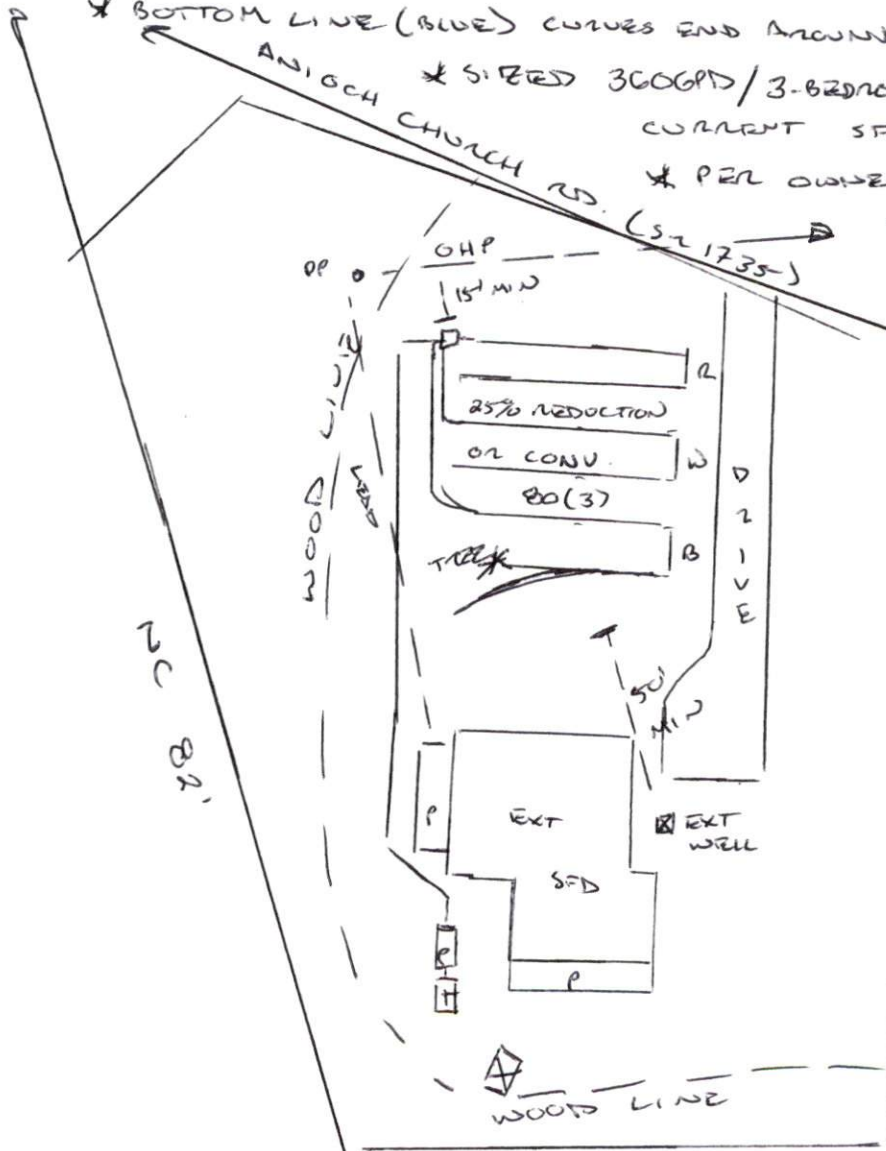
Harnett County Department of Public Health Site Sketch

Property Location: 98 ANIOCH CHURCH ROAD (S2 1735)

Issued To: RONNIE STEWART Subdivision _____ Lot # _____

Authorized State Agent: *Andrew Curran* Date: 05/04/2021
ANDREW CURRAN

- * PUMP TO MEDIUM D-BOX EQUAL DISTRIBUTION
- * EXT TANK SHALL BE PUMP, CRUSHED, AND BACKFILLED ON SITE
- * SYS. FLAGGED ON SITE
- * BOTTOM LINE (BLUE) CURVES END AROUND TREE
- * SIZED 360GPD / 3-BEDROOM / 6 OCCUPANTS FOR CURRENT SFD OCCUPANCY [5]
- * PER OWNER [RONNIE] WATER LINE IS IN REAR BACK TOWARD METER ON N L 82



WATER USAGE

- * SEE ATTACHED
- * 2-BEDROOM HOMES ARE SIZED FOR 240GPD MAX
- * CURRENT WATER USAGE IS ~~300~~ 350GPD - 400GPD
- * NEW SYS. WILL BE SIZED 360GPD MAX
- * LIMIT WATER USAGE TO TYPICAL LEVELS ~ 200GPD - 300GPD (MAX)

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