## Harnett County Department of Public Health

Improvement Permit

A building permit cannot be issued with only an Improvement Permit PROPERTY LOCATION: 8213 Old US421 ISSUED TO: Abbey Gurkin 10T # REPAIR EXPANSION | Site Improvements required prior to Construction Authorization Issuance: Type of Structure: SFD (50'x100')Proposed Wastewater System Type: Pump to 25% Red Sys Projected Daily Flow: 600 Number of Occupants: 10 Number of bedrooms: 5 Basement Yes ☐ No Pump Required: Yes May be required based on final location and elevations of facilities Type of Water Supply: Gammunity Public Well Distance from well 100 feet Permit valid for: Five years No expiration Date: 6/14/23 Authorized State Agent:: The issuance of this permit by the Health Department in no way guarantees the squance 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: Abbey Gurkin PROPERTY LOCATION: 8213 Old US421 Facility Type: SFD (50'x100') Expansion Basement? Yes Basement Fixtures? Yes Pump 25% Reduction System (Initial) Wastewater Flow: 600 Type of Wastewater System\*\* (See note below, if applicable 1) Pump 25% Red Sys Number of trenches 1 Installation Requirements/Conditions Exact length of each trench 375 Septic Tank Size 1250 gallons Trench Spacing: 9 Feet on Center Pump Tank Size 1250 Trenches shall be installed on contour at a Soil Cover: 6 gallons Maximum Trench Depth of: 18 (Maximum soil cover shall not exceed 36" above the trench bottom) (Trench bottoms shall be level to +/-1/4" in all directions) Pump Requirements: \_\_\_\_\_ ft. TDH vs. \_\_ inches below pipe Aggregate Depth: inches above pipe Conditions: See conditions on site plan 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: 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 Date: 6/14/23 Authorized State Agent: \_ Construction Authorization Expiration Date: 6/14/28

## Harnett County Department of Public Health Site Sketch

Property Location: 8213 O	ld US421				
Issued To: Abbey Gurkin	To a second	Subdivision	2	L	ot #
Authorized State Agent: _		REMY COLIN	EL TOLKSOOF)	Date: 6/14/23	
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This drawing is for illustrative purposes only. System installation must meet all pertinent laws, rules, and regulations.