## Harnett County Department of Public Health

## Improvement Permit

A building permit cannot be issued with only an Improvement Permit PROPERTY LOCATION: 85 Ridgeford Ln (SR1270) ISSUED TO: Steve Thomas CHRDIVICION EXPANSION REPAIR Site Improvements required prior to Construction Authorization Issuance: Type of Structure: 30' x 45' SFD Proposed Wastewater System Type: pump to 25% reduction Projected Daily Flow: 360 Number of bedrooms: 3 Number of Occupants: 6 Basement Yes May be required based on final location and elevations of facilities No Pump Required: XYes Type of Water Supply: Community Public Well Distance from well \_\_\_\_\_\_feet Permit valid for: X Five years ■ No expiration Permit conditions: REHS Date: 4-6-21 Authorized State Agent:: The issuance of this permit by the Helith 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: Steve Thomas PROPERTY LOCATION: 85 Ridgeford Ln (SR1270) SUBDIVISION Repair Facility Type: 30' x 45' SFD Expansion Basement Fixtures? Yes X No Basement? Yes (Initial) Wastewater Flow: \_\_\_\_\_ GPD pump to 25% reduction Type of Wastewater System\*\* (See note below, if applicable ) pump to 25% reduction Installation Requirements/Conditions Number of trenches 1 Exact length of each trench 225 Trench Spacing: 9 Feet on Center Septic Tank Size 1000 gallons Soil Cover: 6 inches Pump Tank Size 1000 Trenches shall be installed on contour at a \_gallons Maximum Trench Depth of: 18" - 24" (Maximum soil cover shall not exceed inches (Trench bottoms shall be level to +/-1/4" 36" above the trench bottom) in all directions) Pump Requirements: \_\_\_\_\_ ft. TDH vs. \_\_\_ inches below pipe Aggregate Depth: inches above pipe Conditions: 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 SEE ATTACHED SITE SKETCH 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. Mah MEHT Date: 4-6-21 Authorized State Agent: \_ Construction Authorization Expiration Date: 4-6-26

## Harnett County Department of Public Health Site Sketch

Issued To: Steve Thomas	Sub	division		Lot #
Authorized State Agent:		REHS	Date: <u>4-6-21</u>	
				1.
				110
20'		19'		
		25% reduction	10	
PT 5T 30'	3Br House			
~60' Drive	4	45'		

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