## Harnett County Department of Public Health

## Improvement Permit

A building permit cannot be issued with only an Improvement Permit PROPERTY LOCATION: 1418 cypress church rd (SR1107) ISSUED TO: Prime estate renovations SUBDIVISION NEW X REPAIR | Site Improvements required prior to Construction Authorization Issuance: Type of Structure: 55' x 55' SFD Proposed Wastewater System Type: 25% reduction Projected Daily Flow: 3 Number of bedrooms: 360 Number of Occupants: 360 Basement Yes X No ☐ No May be required based on final location and elevations of facilities Pump Required: Yes Type of Water Supply: Community Public Well Distance from well feet Permit valid for: X Five years No expiration Permit conditions: Date: 04-16-21 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: Prime estate renovations PROPERTY LOCATION: 1418 cypress church rd (SR1107) SUBDIVISION Facility Type: 55' x 55' SFD × New Expansion × No Basement Fixtures? Yes X No Basement? Yes Type of Wastewater System\*\* 25% reduction (Initial) Wastewater Flow: 360 (See note below, if applicable ) 25% reduction Number of trenches 4 Installation Requirements/Conditions Exact length of each trench 75 Septic Tank Size 1000 Trench Spacing: 9 \_\_\_\_ Feet on Center gallons Soil Cover: 6 Pump Tank Size Trenches shall be installed on contour at a inches gallons Maximum Trench Depth of: 12" - 14" 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. \_\_\_ inches below pipe Aggregate Depth: \_\_\_\_\_\_ inches above pipe Conditions: Bring in 6 inches of group II or group III soil for cover of drain lines inches total - System will need A french Drain 15 upslope of top line at MAX 26" Deep WATER LINES (INCLUDING IRRIGATION) MUST BE 10FT. FROM ANY PART OF SEPTIC SYSTEM OR REPAIR AREA.

## Harnett County Department of Public Health Site Sketch

Property Location: 1418 cypress church rd	(SR1107)	
Issued To: Prime estate renovations	Subdivision	Lot #
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This drawing is for illustrative purposes only. System installation must meet all pertinent laws, rules, and regulations.