## Harnett County Department of Public Health HTE# 16-5-39067 28918 **Improvement** Permit A building permit cannot be issued with only an Improvement Permit ISSUED TO: GARDY ROBINSON HUMESLLC SUBDIVISION GATE WEST LOT # 44 EXPANSION 🗆 NEW Site Improvements required prior to Construction Authorization Issuance: REPAIR 🗆 Type of Structure: 50052×40 Proposed Wastewater System Type: 2570 REDUCTION SYSTEM 470 GPD Projected Daily Flow: 4 Number of Occupants: 8 Number of bedrooms: No No Basement Yes Pump Required: Yes No □ May be required based on final location and elevations of facilities Type of Water Supply: $\Box$ Community $\rightarrow \Box$ Public $\Box$ Well Distance from well $100^{-1}$ feet Five years Permit valid for: Permit conditions: No expiration 16 SEE ATTACHED SITE SKETCH Date: 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: GANY ROGINSON HUMES LLC PROPERTY LOCATION: LEMUGL BLACK RD SUBDIVISION GATENEST LC Facility Type: SFD (525×40) X New Expansion Repair LOT # 44 Basement Fixtures? [] Yes Rue 25% Reduction 7556m (Initial) Wastewater Flow: 480 Basement? 🗆 Yes 🛛 🔀 No Type of Wastewater System\*\* GPD (See note below, if applicable $\Box$ ) RED. 545. (Repair) Number of trenches Installation Requirements/Conditions Exact length of each trench 300 feet Trench Spacing: 7 Feet on Center Septic Tank Size 1000 gallons Soil Cover: 6-12 inches Pump Tank Size gallons Trenches shall be installed on contour at a Maximum Trench Depth of: 18-2.4 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. GPM inches below pipe Aggregate Depth: inches above pipe inches total 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:	Date:
This Construction Authorization is subject to revocation if the site plan, plat, or the intended use changes. The Construction Authorization sl	hall 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	e conditions of this permit. SEE ATTACHED SITE SKETCH
Authorized State Agent:Construction Authorization Expira	Date: 7/12/16 tion Date: 7/12/21



