

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: LGI Homes
NEW [X] REPAIR [] EXPANSION []
PROPERTY LOCATION: 521429 Chalybeate RD
SUBDIVISION: Avery Pond LOT # 51
Type of Structure: SFD
Proposed Wastewater System Type:
Projected Daily Flow: 3600 GPD
Number of bedrooms: 3 Number of Occupants: 6 max
Basement [] Yes [X] No
Pump Required: [] Yes [] No [X] May be required based on final location and elevations of facilities
Type of Water Supply: [] Community [X] Public [] Well Distance from well _____ feet
Permit valid for: [X] Five years [] No expiration

Authorized State Agent: James E. Mandant Date: 5-13-19 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: LGI Homes
PROPERTY LOCATION: 521429 Chalybeate RD
SUBDIVISION: Avery Pond LOT # 51
Facility Type: SFD [X] New [] Expansion [] Repair []
Basement? [] Yes [X] No Basement Fixtures? [] Yes [X] No
Type of Wastewater System: 25% REDUCTION (Initial) Wastewater Flow: 3600 GPD
(See note below, if applicable [])
25% REDUCTION (Repair)

Installation Requirements/Conditions
Septic Tank Size 1000 gallons
Pump Tank Size _____ gallons
Number of trenches 4
Exact length of each trench 75 feet
Trench Spacing: 9 Feet on Center
Soil Cover: 6 inches
Maximum Trench Depth of: 22-7/8 inches
(Pump Requirements: _____ ft. TDH vs. _____ GPM)
Aggregate Depth: 6 inches below pipe, 2 inches above pipe, 12 inches total
Conditions: Follow consultants layout

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: James E. Mandant Date: 5-13-19
Construction Authorization Expiration Date: 5-13-24

HTE# SFD-1903-0054

Permit # 30441

Harnett County Department of Public Health Site Sketch

ISSUED TO: LGI Homes PROPERTY LOCATOR: 501425 Chalybeate RD
SUBDIVISION: Avery Pond LOT # 51

Authorized State Agent: James E. Manhart Date: 5-13-19

