

Harnett County Department of Public Health Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: KB Homes Carolinas PROPERTY LOCATION: 25 Harlow Ct. (Christian Lt. Rd. - SR 1412)
 SUBDIVISION Highland Grove LOT # 39
 NEW REPAIR EXPANSION
 Type of Structure: 3-Bedroom 49x60 SFD Site Improvements required prior to Construction Authorization Issuance:
 Proposed Wastewater System Type: 25% Reduction Sys.
 Projected Daily Flow: 360 GPD
 Number of bedrooms: 3 Number of Occupants: 6 max
 Basement Yes No
 Pump Required: Yes No May be required based on final location and elevations of facilities
 Type of Water Supply: Community Public Well Distance from well NA feet Permit valid for: Five years
 Permit conditions: _____ No expiration

Authorized State Agent: [Signature] Date: 02/17/2021 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: KB Homes Carolinas PROPERTY LOCATION: 25 Harlow Ct. (Christian Lt. Rd. - SR 1412)
 SUBDIVISION Highland Grove LOT # 39
 Facility Type: 3-Bedroom 49x60 SFD New Expansion Repair
 Basement? Yes No Basement Fixtures? Yes No
 Type of Wastewater System** 25% Reduction System (Initial) Wastewater Flow: 360 GPD
 (See note below, if applicable
25% Reduction System (Repair)

<u>Installation Requirements/Conditions</u>	Number of trenches <u>1</u>	
Septic Tank Size <u>1000</u> gallons	Exact length of each trench <u>260</u> feet	Trench Spacing: <u>9</u> Feet on Center
Pump Tank Size <u>1000</u> gallons	Trenches shall be installed on contour at a Maximum Trench Depth of: <u>24</u> inches (Trench bottoms shall be level to +/-1/4" in all directions)	Soil Cover: <u>12</u> inches (Maximum soil cover shall not exceed 36" above the trench bottom)
Pump Requirements: _____ ft. TDH vs. _____ GPM		<u>NA</u> inches below pipe Aggregate Depth: <u>NA</u> inches above pipe <u>NA</u> inches total

 Conditions: Proposal By Adams Soil Consulting

**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: [Signature] Date: 02/17/2021
ANDREW WORTH Construction Authorization Expiration Date: 02/17/2026

Application # SFD2101-0029

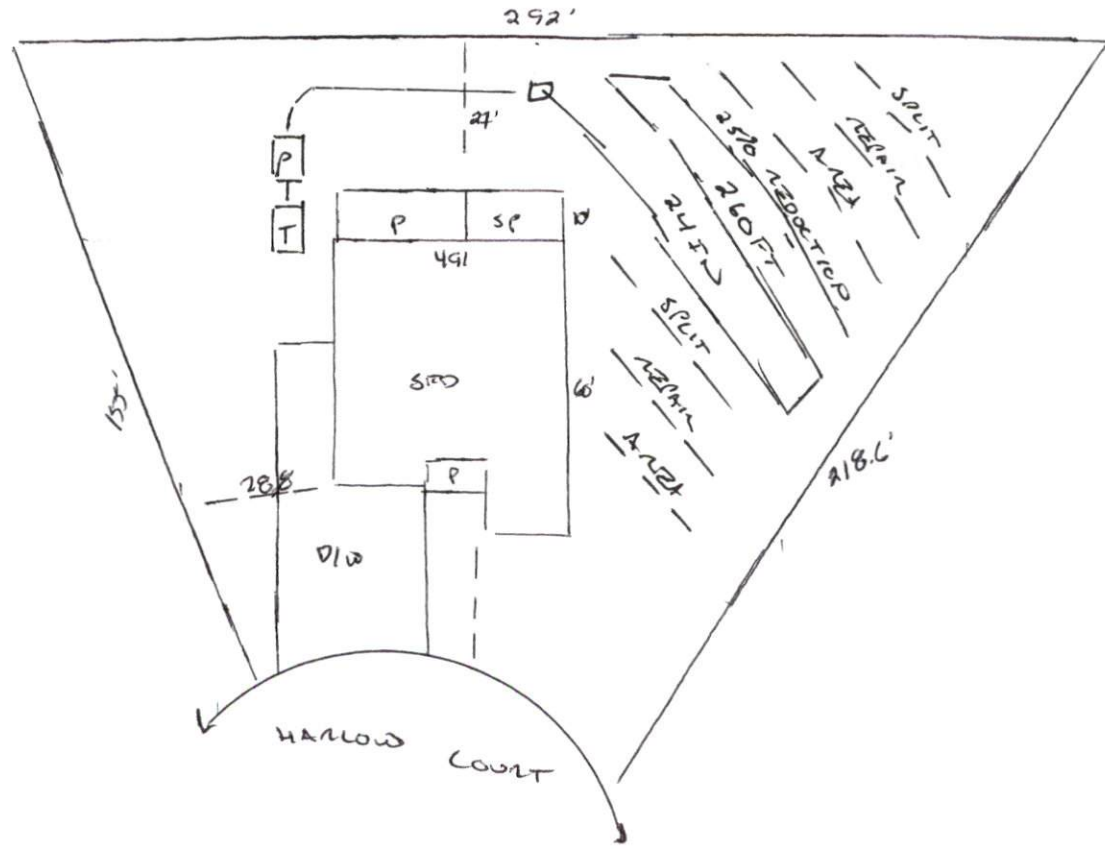
Harnett County Department of Public Health Site Sketch

Property Location: 25 Harlow Ct. (Christian Lt. Rd. - SR 1412)

Issued To: KB Homes Carolinas Subdivision Highland Grove Lot # 39

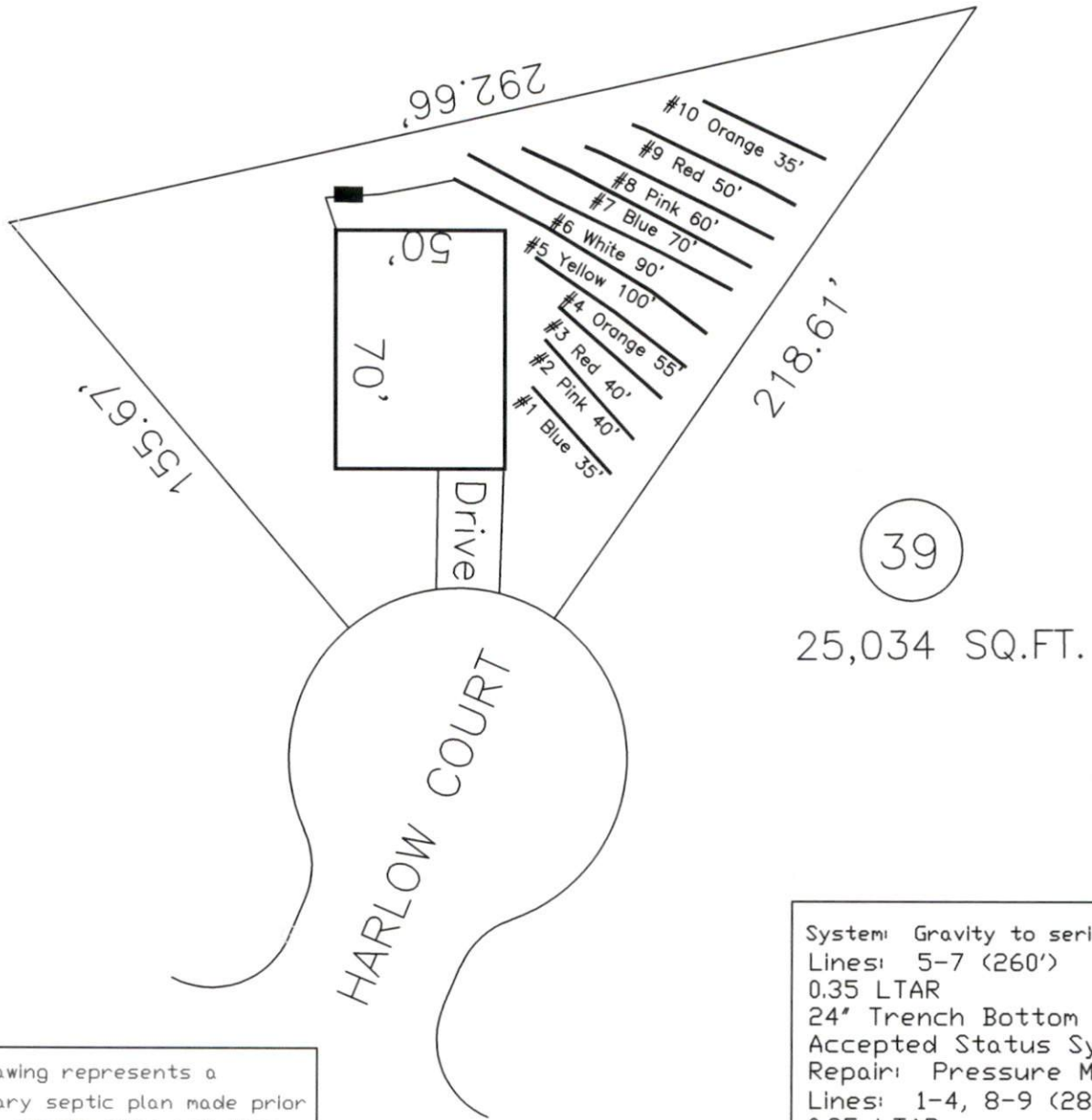
Authorized State Agent: *Andrew C. ...* Date: 02/14/2024
ANDREW C. ...

- * PUMP TO MEDIUM D-BOX SERIAL DISTRIBUTION
- * PUMP MAY NOT BE REQUIRED DEPENDING ON FINAL ELEVATION OF PLUMBING OR PAD
- * PROPOSAL BY ADAMS SOIL CONSULTING
- * SPLIT 25% REDUCTION REPAIR AREA



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

Highland Grove
 3-Bedroom Septic Proposal
 Lot #39



39

25,034 SQ.FT.

This drawing represents a preliminary septic plan made prior to final construction activities. A revised plan may need to be reworked at time of permitting.

If serial distribution is utilized for primary system a pump may not be required.

System: Gravity to serial dist.
 Lines: 5-7 (260')
 0.35 LTAR
 24' Trench Bottom
 Accepted Status System
 Repair: Pressure Manifold
 Lines: 1-4, 8-9 (280')
 0.35 LTAR
 24 Trench Bottom
 Accepted Status System

GRAPHIC SCALE
 1" = 50'



Adams
 Soil Consulting
 919-414-6761
 Job #561