

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: 22 Mid May Ct. (Christian Lt. Rd. - SR 141)
 SUBDIVISION Highland Grove LOT # 16

NEW REPAIR EXPANSION Site Improvements required prior to Construction Authorization Issuance:

Type of Structure: 3-Bedroom 50x51 SFD

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 No expiration

Permit conditions: _____

Authorized State Agent:  Date: 03/17/2021 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: 22 Mid May Ct. (Christian Lt. Rd. - SR 141)
 SUBDIVISION Highland Grove LOT # 16

Facility Type: 3-Bedroom 50x51 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))

Installation Requirements/Conditions

Septic Tank Size 1000 gallons Number of trenches 3 Trench Spacing: 9 Feet on Center

Pump Tank Size _____ gallons Exact length of each trench 90 feet Soil Cover: 10 inches

Maximum Trench Depth of: 22 inches (Maximum soil cover shall not exceed 36" above the trench bottom)

(Trench bottoms shall be level to +/-1/4" in all directions)

Pump Requirements: _____ ft. TDH vs. _____ GPM Aggregate Depth: NA inches below pipe

Conditions: CRAB ITT TO D-BOX EQUAL DISTRIBUTION NA inches above pipe

_____ NA inches total

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:  Date: 03/17/2021
ANDREW CORBIN Construction Authorization Expiration Date: 03/17/2026

Application # SFD2102-0074

Harnett County Department of Public Health Site Sketch

Property Location: 22 Mid May Ct. (Christian Lt. Rd. - SR 1412)

Issued To: KB Homes Carolinas

Subdivision Highland Grove

Lot # 16

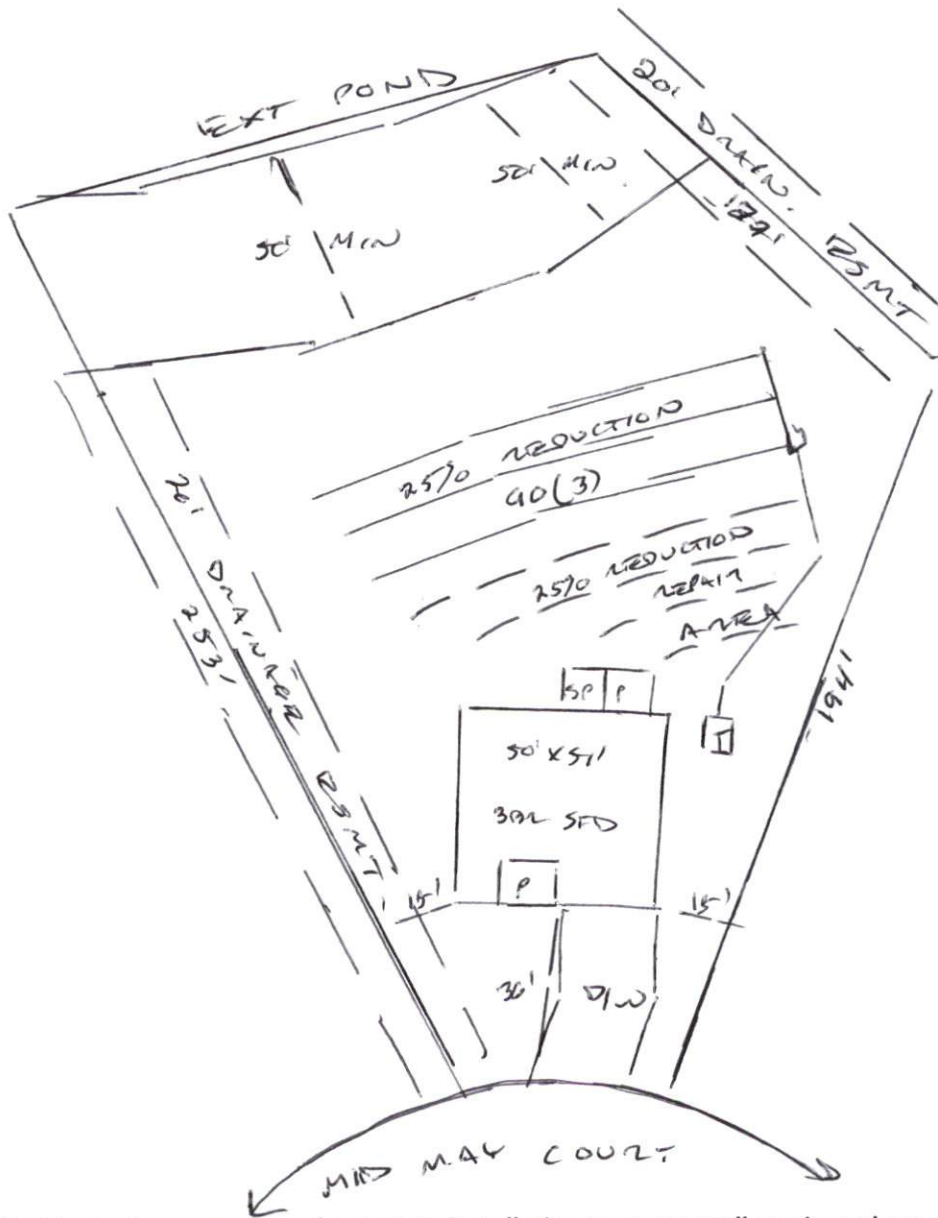
Authorized State Agent: _____

Andrew Collins

Date: 03/17/2021

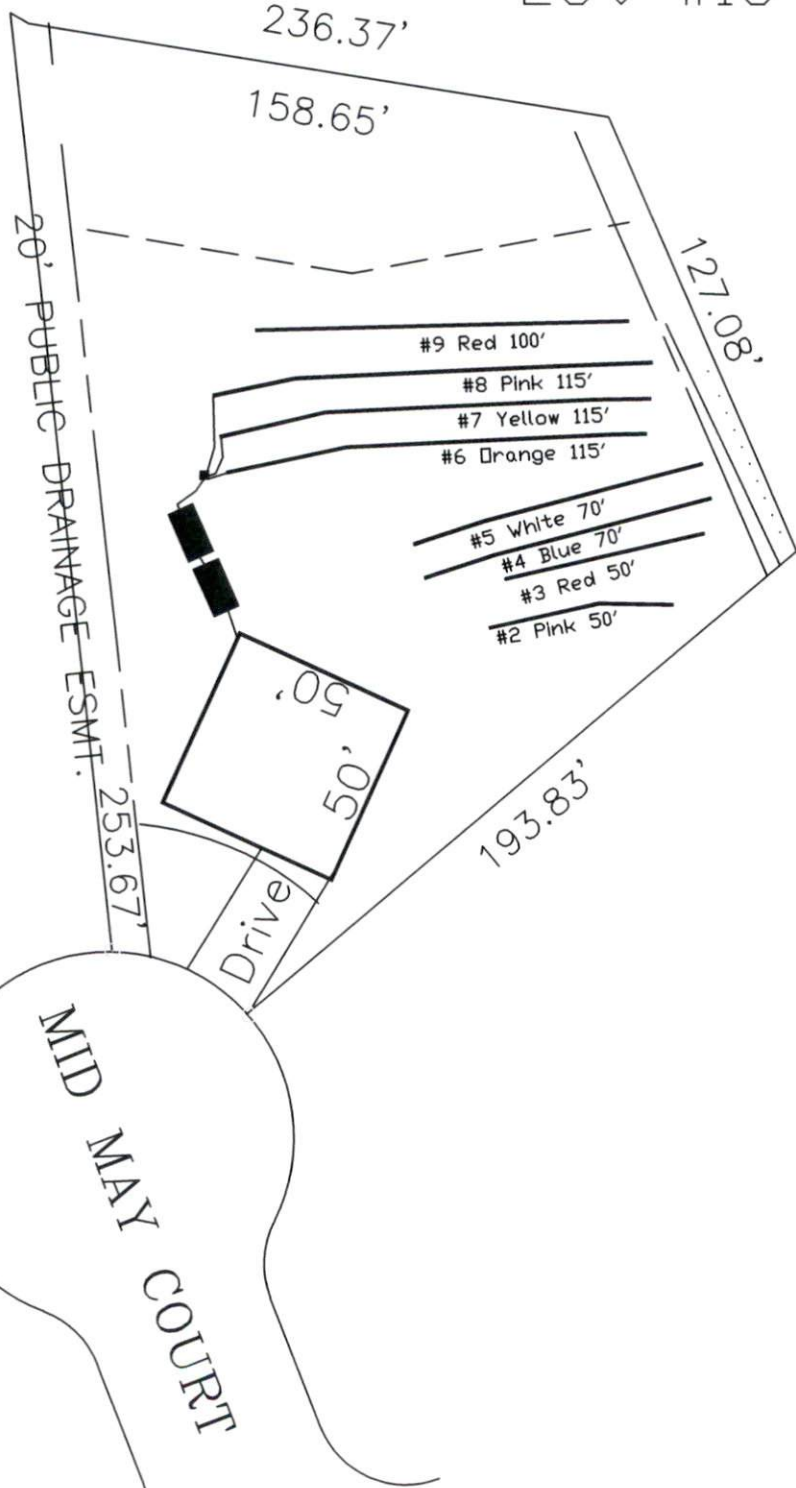
ANDREW COLLINS

- * GRAVITY TO D-BOX REAR DISTRIBUTION
- * PROPOSAL BY ADAMS SOIL CONSULTING



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

Highland Grove 4-Bedroom Septic Proposal Lot #16



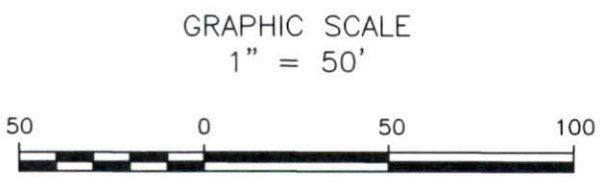
16

36,721 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.

System: Pump to D-Box
 Lines: 6-8 (345')
 0.35 LTAR
 24" Trench Bottom
 Accepted Status System
 Repair: Pressure Manifold
 Lines: 2-5, 9 (340')
 0.35 LTAR
 24" Trench Bottom
 Accepted Status System

MID MAY COURT



Adams
Soil Consulting
919-414-6761
Job #561