

Harnett County Department of Public Health Improvement Permit

Bullock Civil Surveying

A building permit cannot be issued with only an Improvement Permit

521412

ISSUED TO: KB Homes Carolina PROPERTY LOCATION: 34 Rawls Farm Ln. (Christina Ct. Rd.)
 SUBDIVISION: Mason Pointe PH 2 LOT # 12
 NEW REPAIR EXPANSION
 Type of Structure: 4 ~~40'x49' SFD~~ 40'x49' SFD Site Improvements required prior to Construction Authorization Issuance:
 Proposed Wastewater System Type: 25% reduction
 Projected Daily Flow: 480 GPD
 Number of bedrooms: 3 Number of Occupants: 6 max
 Basement Yes No May be required based on final location and elevations of facilities
 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: 06/16/2020
11/18/2024 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.

Bullock Civil Surveying

ISSUED TO: KB Homes Carolina PROPERTY LOCATION: 34 Rawls Farm Ln. (Christina Ct. Rd.)
 SUBDIVISION: Mason Pointe PH 2 LOT # 12
 Facility Type: 35L 40'x49' SFD New Expansion Repair
 Basement? Yes No Basement Fixtures? Yes No
 Type of Wastewater System** 25% reduction system (Initial) Wastewater Flow: 480 GPD
 (See note below, if applicable)
50% reduction PPBPS (Repair) OR THREE (3) 14" OFF LINES w/ D-BOX
 Installation Requirements/Conditions
 Septic Tank Size 1000 gallons Number of trenches 1 270
 Pump Tank Size _____ gallons Exact length of each trench 370 min feet Trench Spacing: 9 Feet on Center
 Trenches shall be installed on contour at a Maximum Trench Depth of: 24 inches Soil Cover: 12 inches
 (Trench bottoms shall be level to +/- 1/4" (Maximum soil cover shall not exceed 36" above the trench bottom)
 in all directions)
 Pump Requirements: _____ ft. TDH vs. _____ GPM Aggregate Depth: NA inches below pipe
 Conditions: Proposal by Central Carolina Soil Consulting 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: [Signature] Date: 06/16/2020
11/18/2024 Construction Authorization Expiration Date: 06/16/2025

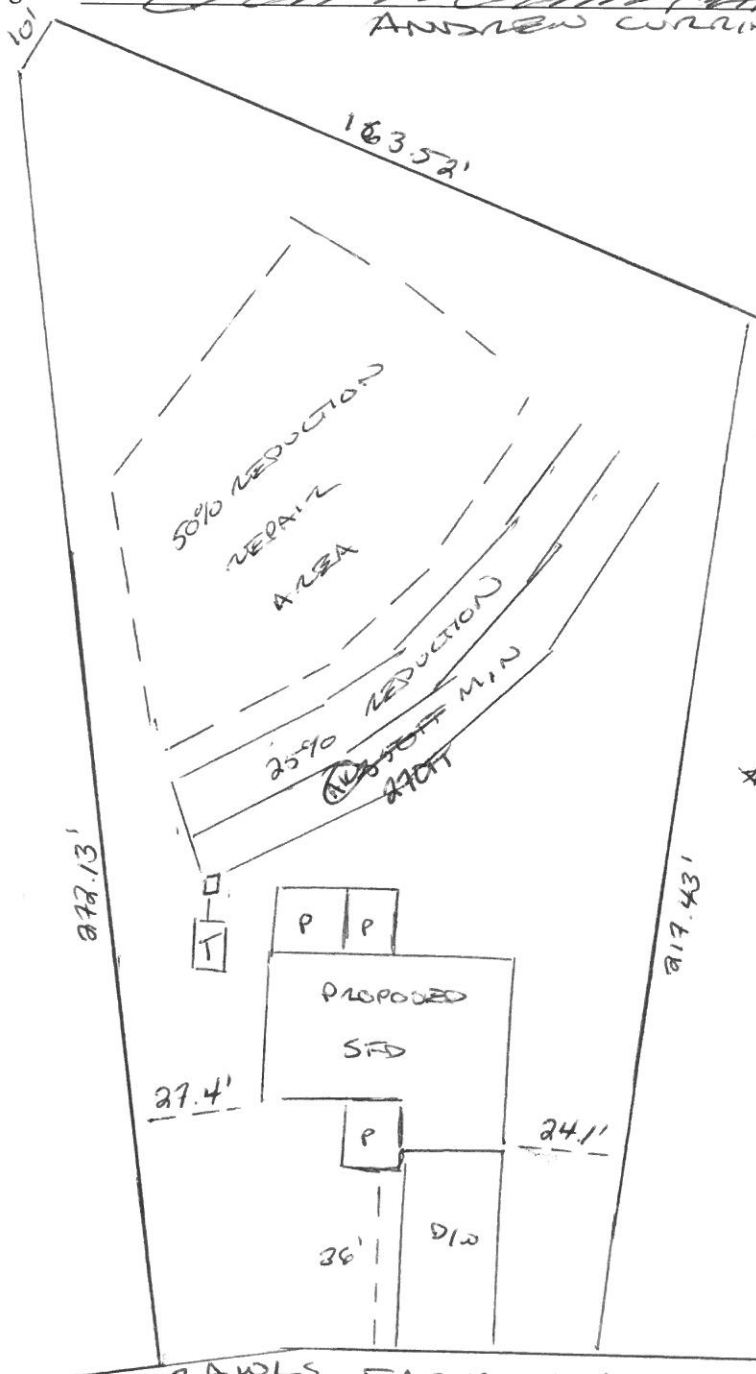
Application # SF21910-0013

Harnett County Department of Public Health Site Sketch

Property Location: 34 Rawls Farm Ln (Christian Light rd. - SR 1412)

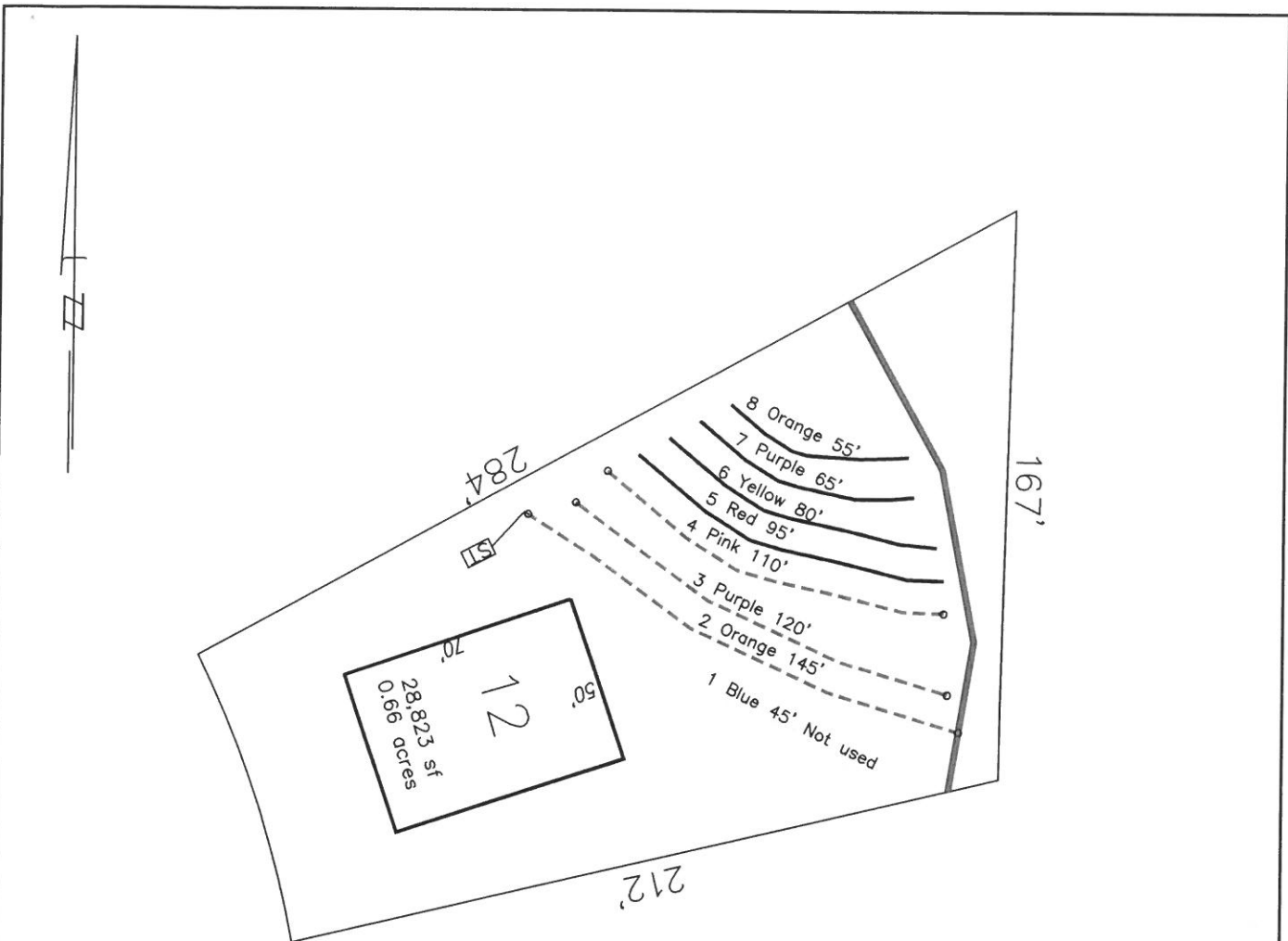
Issued To: KB Homes Carolinas Subdivision Mason Pointe PH 2 Lot # 12
Bateman Civil Surveying

Authorized State Agent: [Signature] Date: ALL 11/18/2019
ANDREW CURRAN 06/16/2020



* GRAVITY TO 270FT 350FT MIN
SERIAL DISTRIBUTION
OR
THREE (3) 90FT 120FT MIN
D-BOX DISTRIBUTION
* PROPOSAL BY CENTRAL
CAROLINA SOIL
CONSULTING

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



System: - - - - -
 Repair: —————

- *Keep tanks and drain lines 10' from property lines.
- *Not a survey.
- *Not a guarantee of a septic permit.
- *Keep supply lines >5' from property lines.
- *Some lines are flagged longer in the field than lengths indicate.
- *No grading septic area.

GRAPHIC SCALE
 1" = 50'



System: Gravity to Serial Dist.
 Lines: 2-4, (375')
 Accepted Status System
 0.35 Soil LTAR
 24" Trench Bottom

Repair: Gravity to Serial Dist.
 Lines: 5-8, (295')
 Accepted Status System
 0.35 Soil LTAR
 T&J Panel 50% Reduction



Central Carolina Soil Consulting, PLLC
 1900 South Main Street, Suite 110
 Wake Forest, North Carolina 27587
 Phone (919)569-6704 Fax (919)569-6703

4-Bedroom Septic Layout
 Lot 12, Masons Pointe Subdivision
 Harnett County, North Carolina

Job# : 2031
Drawn By : AH
Date : 11/12/2019
Revision: