

Harnett County Department of Public Health Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: Bim Builders LLC / Theresa Borg PROPERTY LOCATION: 483 Johnston County Rd. (SR 1551)
 NEW REPAIR EXPANSION SUBDIVISION William R Kemp LOT # 1C
 Type of Structure: 3-Bedroom 30'x68' 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: 02/08/2022 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: Bim Builders LLC / Theresa Borg PROPERTY LOCATION: 483 Johnston County Rd. (SR 1551)
 SUBDIVISION William R Kemp LOT # 1C
 Facility Type: 3-Bedroom 30'x68' 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
50% REDUCTION PPBPS (Repair)
 Installation Requirements/Conditions
 Septic Tank Size 1000 gallons Number of trenches 3
 Pump Tank Size 1000 gallons Exact length of each trench 80 feet Trench Spacing: 9 Feet on Center
 Trenches shall be installed on contour at a Soil Cover: 12 inches
 Maximum Trench Depth of: 24 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: PUMP TO MEDIUM D-BOX EQUAL DISTRIBUTION REQUIRED 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: 02/08/2022
ANDREW CORBIN Construction Authorization Expiration Date: 02/08/2027

Harnett County Department of Public Health Site Sketch

Property Location: 483 Johnston County Rd. (SR 1551)

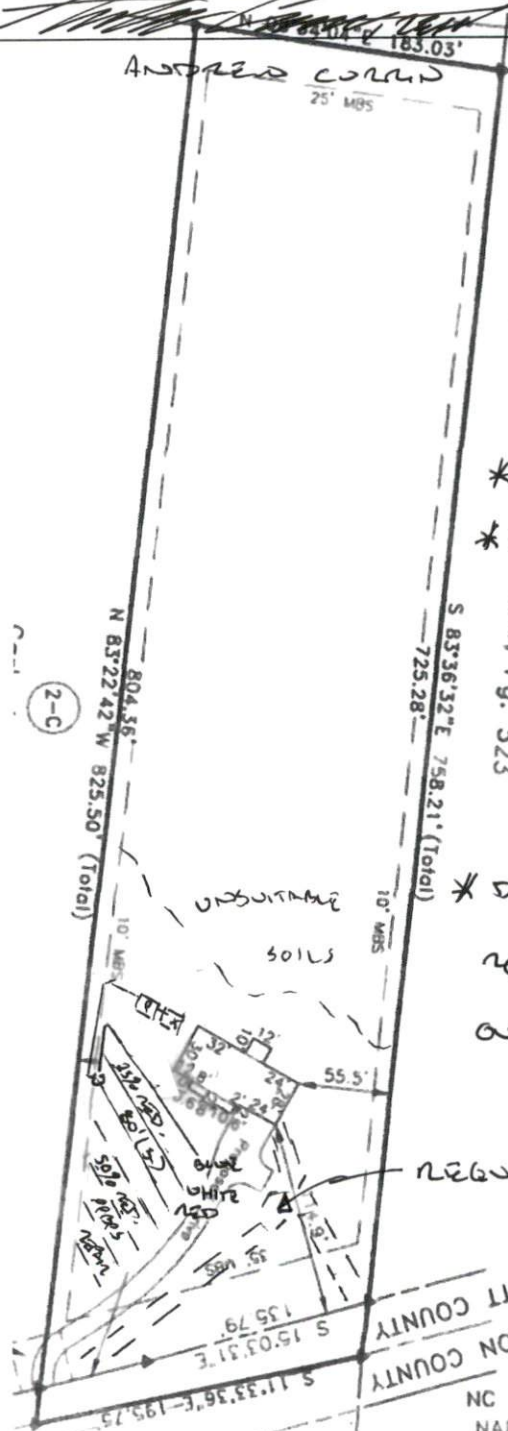
Issued To: Bim Builders LLC / Theresa Borg

Subdivision William R Kemp

Lot # 1C

Authorized State Agent: _____

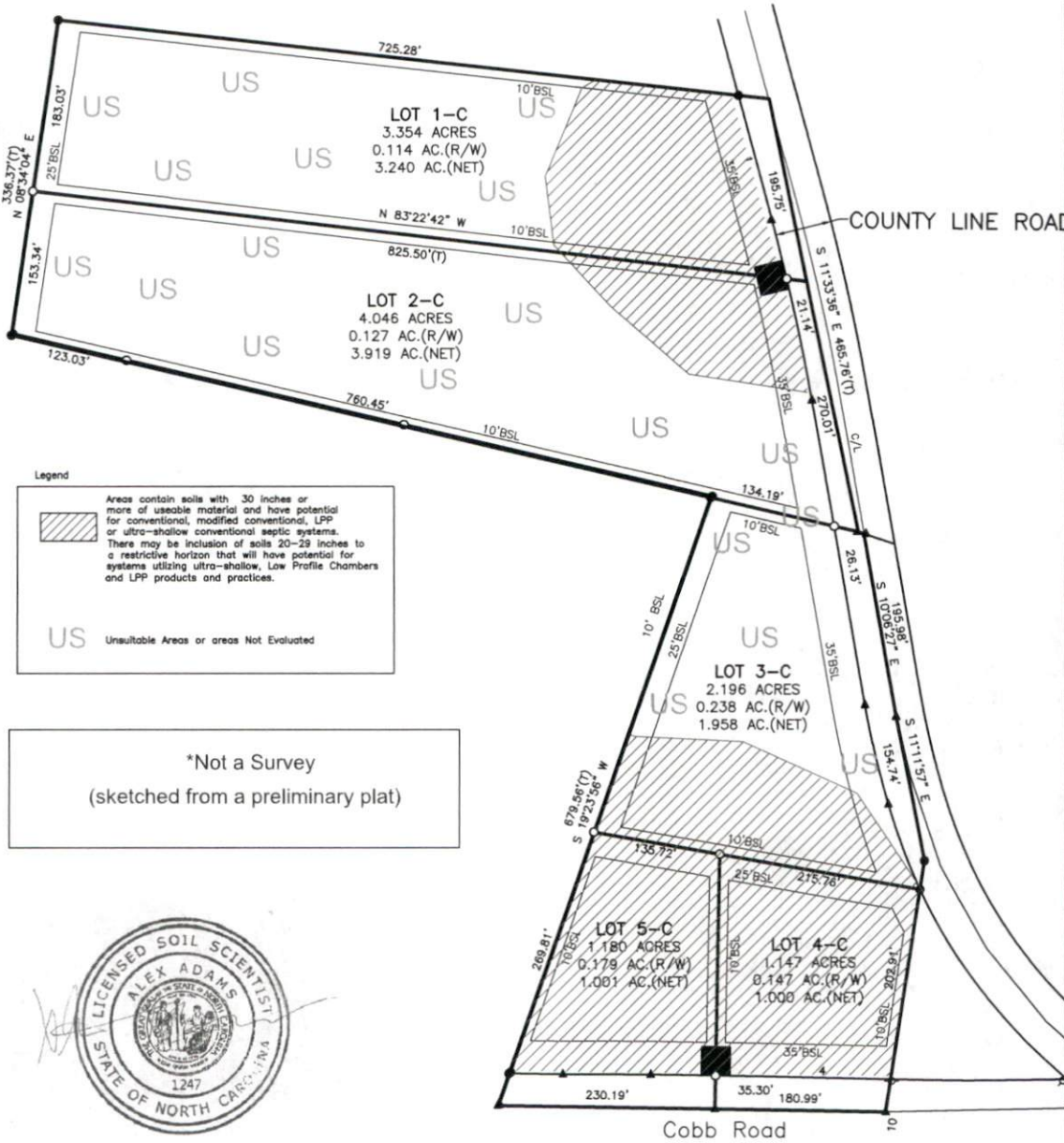
Date: 02/08/2022



- * PUMP TO MEDIUM D-BOX EQUAL DISTRIBUTION
- * SIS. FLAGGED ONSITE
- * UTILITIES SHALL BE ROUTED ON RIGHT SIDE OF DRIVEWAY AND ACCESS ON RIGHT SIDE OF HOME
- * DRIVEWAY SHALL BE ROUTED AROUND AND OUT OF SEPTIC AREA

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

Preliminary Soils Evaluation
 Bill Kemp
 County Line and Cobb Road - Harnett County
 Lots: 1-C, 2-C, 3-C, 4-C & 5-C

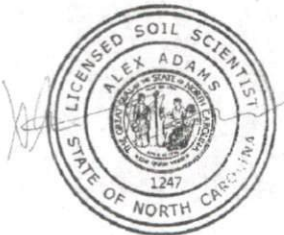


Legend

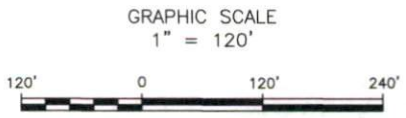
Areas contain soils with 30 inches or more of usable material and have potential for conventional, modified conventional, LPP or ultra-shallow conventional septic systems. There may be inclusion of soils 20-29 inches to a restrictive horizon that will have potential for systems utilizing ultra-shallow, Low Profile Chambers and LPP products and practices.

US Unsuitable Areas or areas Not Evaluated

*Not a Survey
 (sketched from a preliminary plat)



- *Preliminary Soils Evaluation
- *Not a Survey (sketched from preliminary plat).
- *Septic system setbacks listed below for new lots.
 - 1) 10' from property lines.
 - 2) 100' from wells for primary and repair systems.
 - 3) 50' from surface waters (streams, ponds, lakes).
- *Any mechanical disturbances such as grading, cutting and filling of the suitable soil areas can render areas unsuitable for future septic areas.
- *See accompanying report for additional information.
- *Base map sketched from preliminary plat map
- *Due to Soil Variability, Adams Soil Consulting cannot guarantee that the areas shown as suitable will be permitted by the local Health Department.
- *A more detailed soil evaluation should be performed prior to further subdivision.



Adams
 Soil Consulting
 919-414-6761
 Project #965-C