

HTE# 18-5-4001

Harnett County Department of Public Health

30062

Improvement Permit

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: Keith Bollock Bldg Inc. PROPERTY LOCATION: 409 Ausley Rd. (SR 1422)
 NEW REPAIR EXPANSION SUBDIVISION: Ausley Rd. Minor LOT # 1
 Type of Structure: 3BR 60'x60' SFS 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 100 feet (MIN) Permit valid for: Five years
 Permit conditions: _____ No expiration

Authorized State Agent: [Signature] Date: 05/31/2018 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: Keith Bollock Bldg Inc. PROPERTY LOCATION: 409 Ausley Rd. (SR 1422)
 Facility Type: 3BR 60'x60' SFS New Expansion Repair
 SUBDIVISION: Ausley Rd. Minor LOT # 1
 Basement? Yes No Basement Fixtures? Yes No
 Type of Wastewater System** Pump to 25% Reduction Sys. (Initial) Wastewater Flow: 360 GPD
 (See note below, if applicable Pump to 25% Red. Sys. (Repair))
 Installation Requirements/Conditions
 Septic Tank Size 1000 gallons Number of trenches 1
 Pump Tank Size 1000 gallons Exact length of each trench 225 feet Trench Spacing: 9 Feet on Center
 Trenches shall be installed on contour at a Soil Cover: 8 inches
 Maximum Trench Depth of: 20 inches (Maximum soil cover shall not exceed 36" above the trench bottom)
 (Trench bottoms shall be level to +1-1/4" in all directions)
 Pump Requirements: _____ ft. TDH vs. _____ GPM Aggregate Depth: NA inches below pipe
 Conditions: POWER TEST SHALL BE DISPLAYED AT INSTALL 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: 05/31/2018
ANDREW CURRIE Construction Authorization Expiration Date: 05/31/2023

HTE# 18-S-44001

Permit # 30062

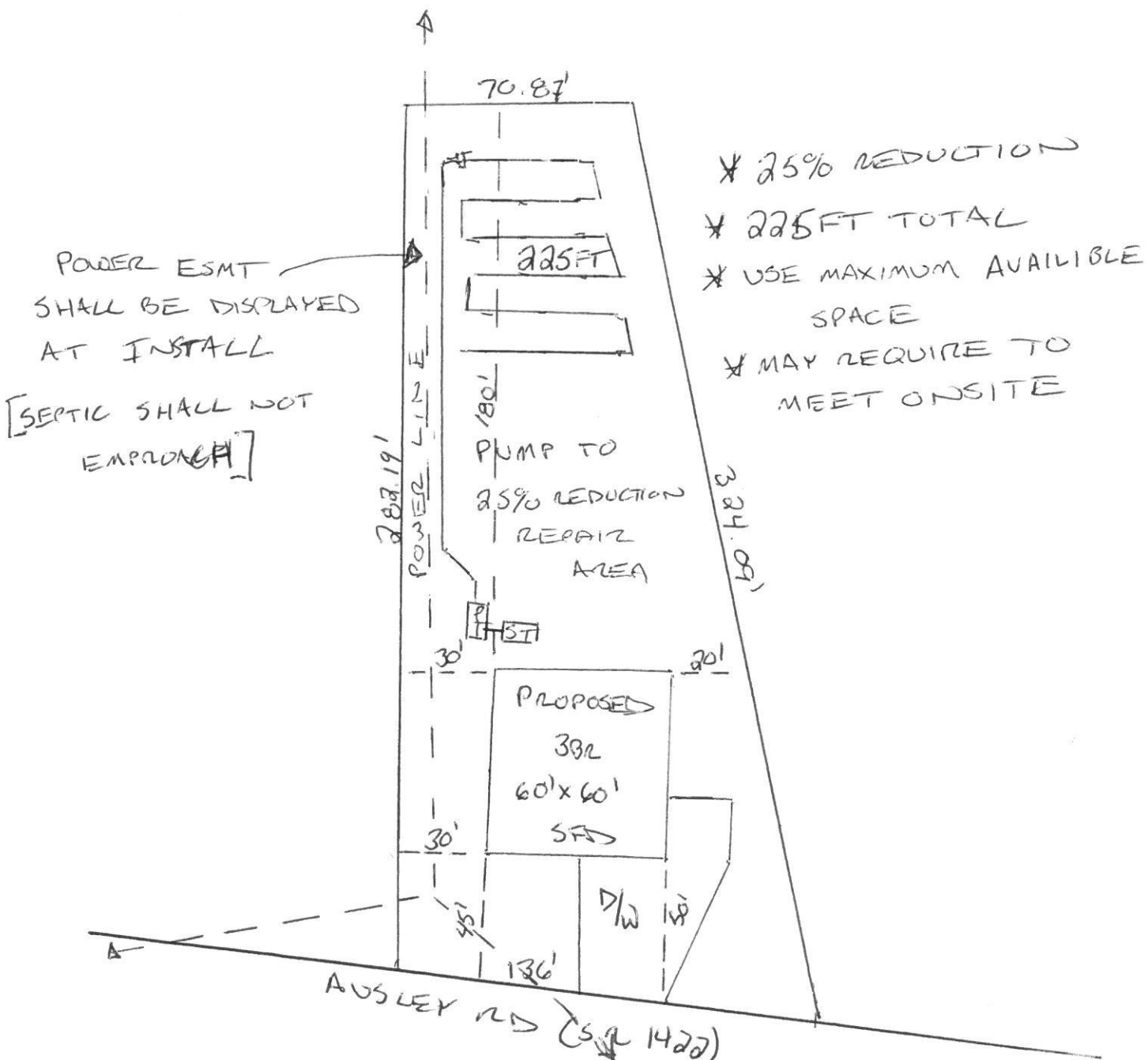
Harnett County Department of Public Health Site Sketch

PROPERTY LOCATOR: 409 Ausley Rd. (SR 1422)

ISSUED TO: Keith Bollock Bids Inc. SUBDIVISION Ausley Rd. Minor LOT # 1

Authorized State Agent: [Signature] Date: 05/31/2018

ANDREW CURRAN



**SOIL/SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM**

Owner: Keith Bullock Bldgs Inc
 Applicant: Keith Bullock Bldgs Inc
 Address: 464 Auslog Rd Date Evaluated: 03/31/18
 Proposed Facility: BBZ Design Flow (.1949): 360 GPD Property Size: 0.69 AC
 Location of Site: BBZ Property Recorded: YES
 Water Supply: Public Individual Well Spring Other
 Evaluation Method: Auger Boring Pit Cut
 Type of Wastewater: Sewage Industrial Process Mixed

| P R O F I L E # | .1940 Landscape Position/ Slope % | Horizon Depth (In.) | SOIL MORPHOLOGY .1941 | | OTHER PROFILE FACTORS | | | | Profile Class & LTAR |
|--------------------------------------|--|---------------------------|--------------------------------|------------------------------------|------------------------------------|------------------------------|-------------------------|-------------------------|----------------------------|
| | | | .1941 Structure/ Texture | .1941 Consistence Mineralogy | .1942 Soil Wetness/ Color | .1943 Soil Depth (IN.) | .1956 Sapro Class | .1944 Restr Horiz | |
| 1 | L 3-6% | 0-8 | CL LS | VR 55% ⁴ sep | | | | | |
| | | 8-32 | BR SCL | FR 5 P 2/4 | | | | | PS |
| | | 32+ | Parent mat. | - | | 32 | | | 0.4 |
| 2 | L 3-6% | 0-12 | CL LS | VR 55% ⁴ sep | | | | | |
| | | 12-40 | BR SCL | FR 5 P 2/4 | 7.5% ⁴ @ 30" | | | | PS |
| | | 40+ | Parent mat. | - | | 40 | | | 0.4 |
| 3 | L 3-6% | 0-12 | CL LS | VR 55% ⁴ sep | | | | | |
| | | 12-40 | BR SCL | FR 5 P 2/4 | 7.5% ⁴ @ 30" | | | | PS |
| | | 40+ | Parent mat. | - | | 40 | | | 0.4 |

| | | | |
|-------------------------|----------------|---------------|--|
| Description | Initial System | Repair System | Other Factors (.1946): Site Classification (.1948): |
| Available Space (.1945) | | | Provisionally suitable |
| System Type(s) | 25% red | 25% red | Evaluated By: Others Present: |
| Site LTAR | 0.4 | 0.4 | Andrew Curran, EHS |