

Harnett County Department of Public Health Improvement Permit

585
Sunridge Dr

A building permit cannot be issued with only an Improvement Permit

ISSUED TO: J+R Homes LLC PROPERTY LOCATION: Hwy 27 W
 SUBDIVISION: FAKER Patterson LOT # _____
 NEW REPAIR EXPANSION
 Type of Structure: SFD Site Improvements required prior to Construction Authorization Issuance: _____
 Proposed Wastewater System Type: Low Profile Chambers
 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 50' feet Permit valid for: Five years
 Permit conditions: _____ No expiration

Authorized State Agent: James E. Marshall Date: 5-7-21 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: J+R Homes LLC PROPERTY LOCATION: Hwy 27 W
 SUBDIVISION: FAKER Patterson LOT # _____
 Facility Type: SFD New Expansion Repair
 Basement? Yes No Basement Fixtures? Yes No
 Type of Wastewater System** Low Profile Chambers (Initial) Wastewater Flow: 360 GPD
 (See note below, if applicable
Anaerobic Drip Irrigation (Repair)
 Installation Requirements/Conditions
 Number of trenches 3
 Septic Tank Size 1000 gallons Exact length of each trench 120 feet Trench Spacing: 9 Feet on Center
 Pump Tank Size _____ gallons Trenches shall be installed on contour at a Soil Cover: 6 inches
 Maximum Trench Depth of: 12" inches (Maximum soil cover shall not exceed
 (Trench bottoms shall be level to +/-1/4" 36" above the trench bottom)
 in all directions)
 Pump Requirements: _____ ft. TDH vs. _____ GPM Aggregate Depth: 6 inches below pipe
 _____ inches above pipe
 Conditions: Constructor to meet ONSITE Prod to INSTALL. 12 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: James E. Marshall Date: 5-7-21
 Construction Authorization Expiration Date: 5-7-26

Application # SFD 2008-0055

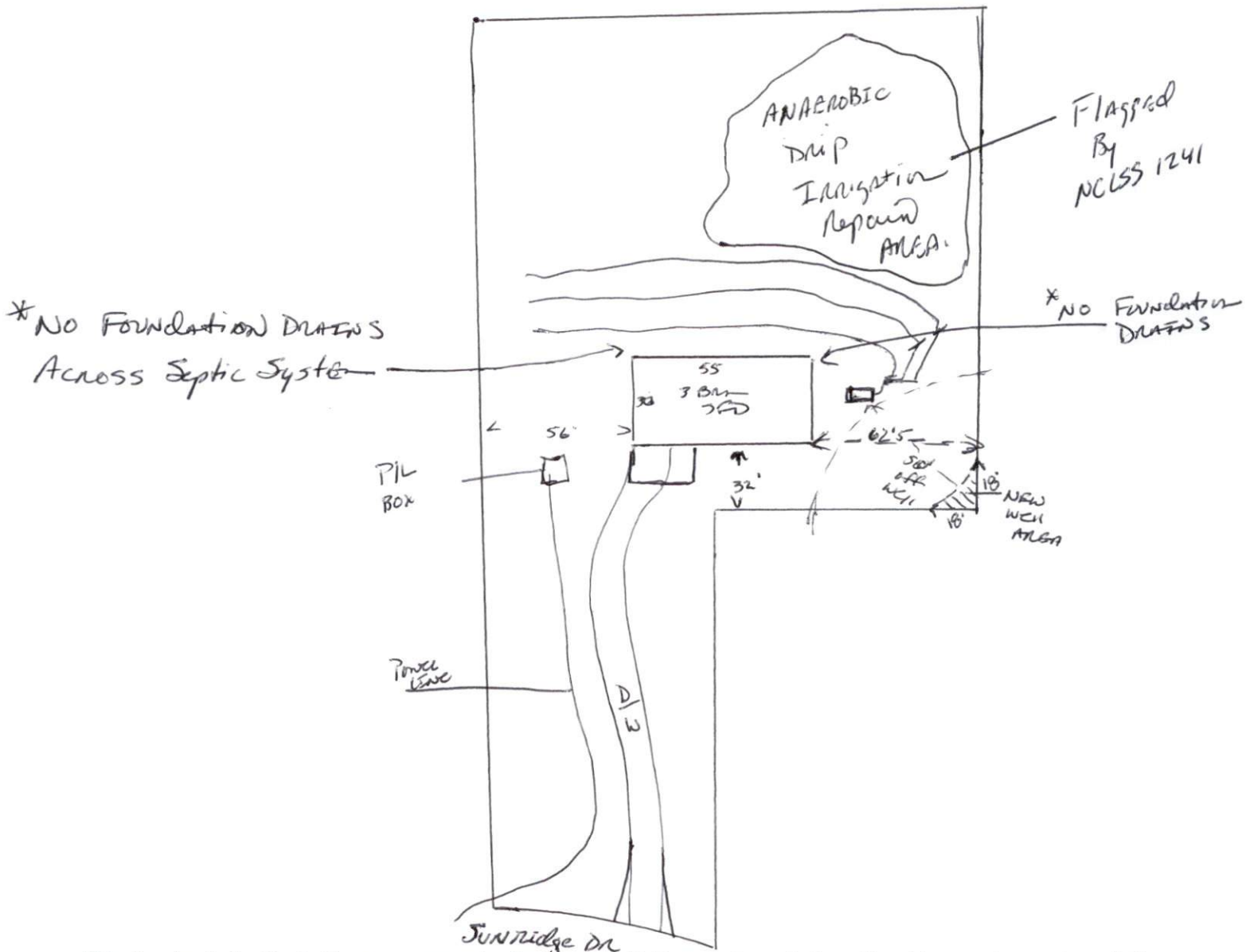
Harnett County Department of Public Health Site Sketch

Property Location: Hwy 27 W to 585 Sunridge Dr

Issued To: JTR Homes LLC Subdivision FAREN PATTERSON Lot #

Authorized State Agent: James E. Manhart III IZENS Date: 5-7-21

* Septic System IS Flagged * Contractor to meet on site prior to INSTALL of Septic.



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

Thomas J. Boyce
PO Box 81
Pittsboro, NC 27312
NCLSS 1241
NCREHS 1353
nclss1241@gmail.com

Patick Autry

Re: 585 Sunridge Drive, Harnett Co.

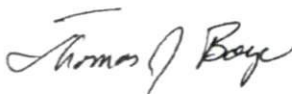
Mr. Autry,

A soils evaluation, performed by soils auger, was completed on the above referenced property on May 1, 2021. The purpose of the evaluation was to determine the ability of the soils to support subsurface wastewater systems. All ratings and determinations were done in accordance with "Laws and Rules for Sewage Treatment and Disposal Systems, 15A NCAC 18A.1900".

An area below the permitted system was identified for a repair area for a three bedroom house. Soils consist of a loamy sand over a sandy clay loam for eighteen inches or more. The area is usable for anaerobic drip irrigation at a .15 LTAR. Area is identified by red and white flagging tape.

This report only represents my opinion as a licensed soil scientist. If you have any questions, please contact.

Sincerely,



Thomas J. Boyce LSS, REHS



Thomas J. Boyce
PO Box 81
Pittsboro, NC 27312
NCLSS 1241
NCREHS 1353
nclss1241@gmail.com

Patrick Autry

Re: 585 Sunridge Drive, Harnett Co.

Soils evaluation completed 5-1-21

Total: \$200.00

