



Improvement Permit for Wastewater Systems

Article II - Chapter 130A of the NC General Statutes
CHATHAM COUNTY PUBLIC HEALTH DEPARTMENT
DIVISION OF ENVIRONMENTAL HEALTH
80 EAST ST., P.O. BOX 130 - PITTSBORO, NC 27312-0130

PHONE 919-542-8208 / FAX 919-542-8288
www.chathamnc.org/environmentalhealth

Expiration Date: May 27, 2027

New

Owner: MERWYN JOHNSON BARBER JR
911 Address: TBD HAW RIDGE RD., PITTSBORO, NC 27312
Parcel Number: 62093
Subdivision Name: N/A
Subdivision Lot: N/A

An Improvement Permit is issued to MERWYN JOHNSON BARBER JR for a site on a 5.247 acre parcel located at TBD HAW RIDGE RD., PITTSBORO, NC 27312 in Chatham County. It is specifically issued for the following facility:

Facility: Single Family Dwelling
Type of Wastewater: Domestic

Number of Bedrooms: 5
Max Number of Occupants: 10

Design Flow: 600 GPD

Application Rate: 0.25 GPD/ft²

Initial System Type: III

Trench Product: Accepted (25% reduction)

Tank(s) Size with Risers and Effluent Filter: ST 1,250 Gal PT 1,250 Gal

Nitrification Line: Length: 600 ft. Width: 3 ft. Max Depth: 16 in. on downslope sidewall

*On contour in approved septic area; Sch. 40 PVC required over step-downs.

Repair System Type: Accepted (25% reduction)

Special Conditions: Provide additional soil for 6 in. cover over septic field.

- This permit is valid for five years but is subject to revocation if the site is altered, soil disturbed, setbacks violated, or the plans of intended use are changed.
- A site plan showing specific location of the facility, the site of the proposed wastewater system, existing buildings, property lines, water supplies, surface waters, the conditions for any site modifications; and any other information required by the department must be attached to be valid.
- The Improvement Permit shall not be affected by change in ownership.
- A Construction Authorization must be obtained from this office before installation and prior to applying for building permits.
- Septic tank riser 6" above grade required over outlet access port as a visible marker for the septic tank. Solid PVC with elbows must be used to construct conveyance over dams and step-downs.

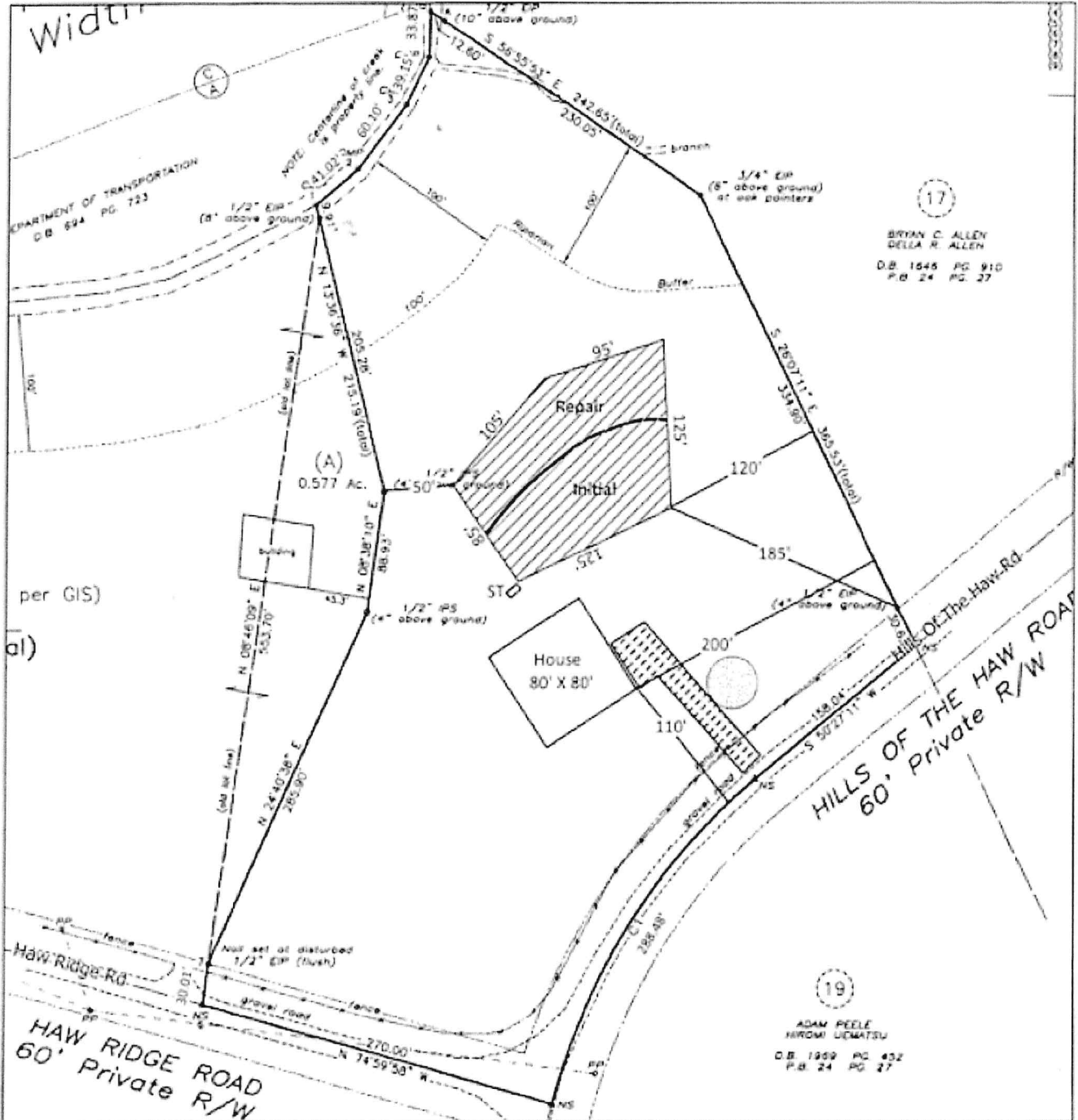
THIS IS NOT AN AUTHORIZATION TO INSTALL.

Issued by: James P. Tiger, REHS NC Registration #: 2492 Date: 5/27/2022
James Tiger – Registered Environmental Health Specialist

Parcel Number: 62093

Owner: MJ Barber

Improvement Permit Site Plan



DEPARTMENT OF TRANSPORTATION
C.B. 504 PG. 123

(17)
BRYAN C. ALLEN
DELLA R. ALLEN
C.B. 1545 PG. 910
P.B. 24 PG. 27

(19)
ADAM PEELE
HIROMI UEMATSU
C.B. 1959 PG. 432
P.B. 24 PG. 27

Legend

- Approved Well Area
- Approved System Area



Author: James P. Tjoe, RENS

Date: 5/27/2022