

Improvement Permit for Wastewater Systems

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 30, 2030

New

Owner:	JUDITH LESSLER	Applicant:	DAVE KLARMANN
911 Address:	TBD Turkey Buzzard Lane, Pittsboro		
Parcel Number:	97216		
Acres:	12.00		
Subdivision Name:	N/A		
Subdivision Lot:	1B		

FACILITY

Facility Type: Single Family Dwelling

Number of Bedrooms: 4 Number of Occupants: 8 Other: n/a

Design Flow: 480 GPD **Design Wastewater Strength: Domestic**

Type of Water Supply: Private Well

INITIAL SYSTEM

System Type: 11a - Conventional, ≤750 linear feet **Trench Product:** Conventional Gravel
LTAR: 0.3 GPD/ft² **Effluent Standard:** DSE **Saprolite System:** No **Fill System:** No
Tank(s) Size with Risers and Effluent Filter: ST 1,000 Gal **PT** N/A Gal
Nitrification Line: **Length:** 535 ft. **Width:** 3 ft. **Max Trench Depth:** 34 in. on downslope sidewall
Artificial Drainage Required: No **If yes, type/details:** n/a

REPAIR SYSTEM

System Type: 11a - Conventional, ≤750 linear feet **Trench Product:** Conventional Gravel
LTAR: 0.3 GPD/ft² **Effluent Standard:** DSE **Saprolite System:** No **Fill System:** No
Max Trench Depth: 34 in. on downslope sidewall
Artificial Drainage Required: No **If yes, type/details:** n/a

Drainfield locations meet requirements of Rule .0508: Yes Drainfield locations meet requirements of Rule .0601: Yes

SPECIAL CONDITIONS:

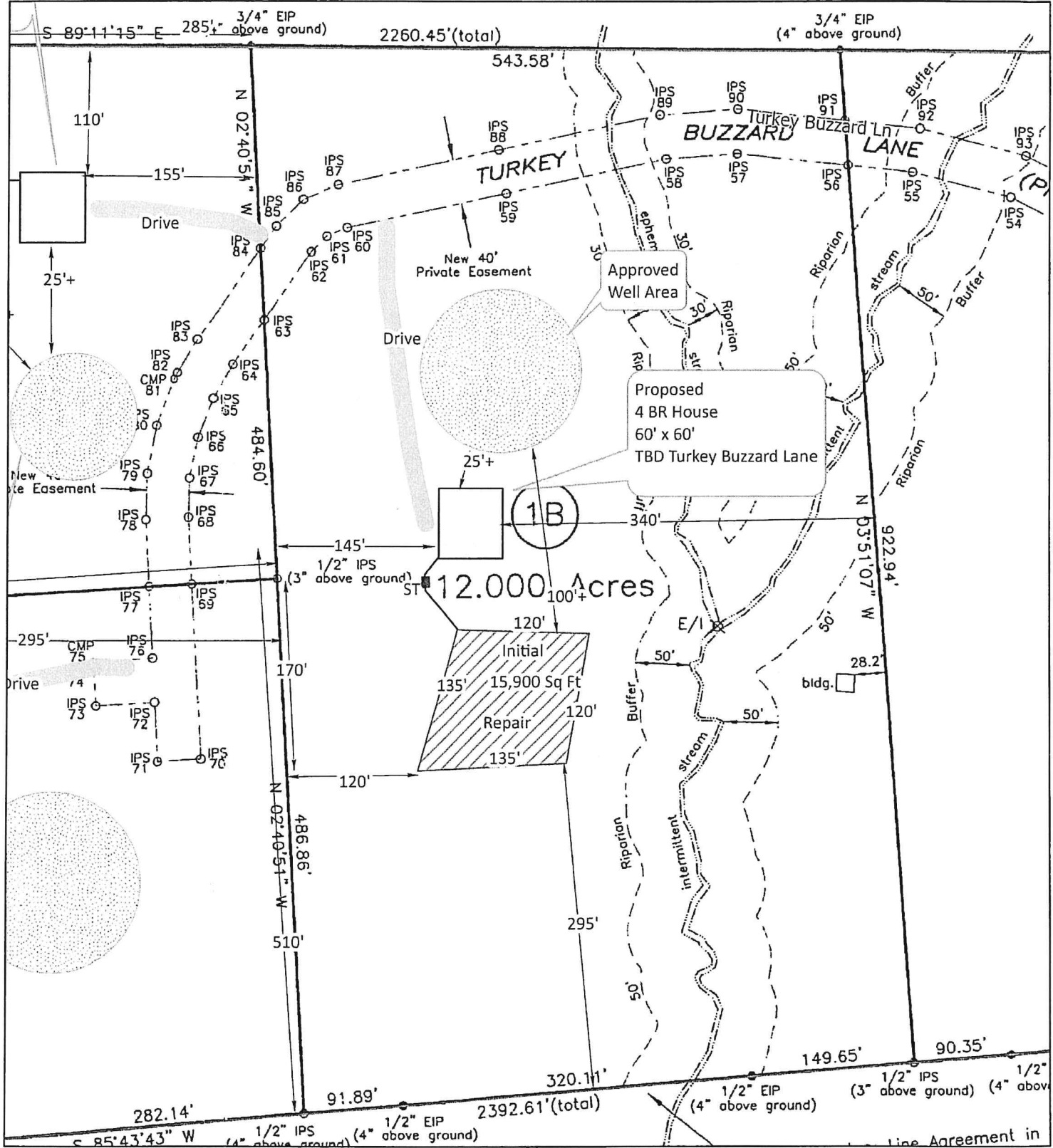
This permit is valid for five years but is subject to revocation if the site plan, plat, or the intended use changes or if the site is altered, soil disturbed, or setbacks violated. The issuance of this permit in no way guarantees the issuance of other permits. The permit holder is responsible for verifying with appropriate governing bodies in meeting their requirements. 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 15A NCAC 18E and to the conditions of this permit. A department issued accompanying site plan must be attached to be valid. A Construction Authorization must be obtained from this office before installation and prior to applying for building permits.

Issued by: Ray Milosh NC Registration #: 2977 Date: 5/30/25
Ray Milosh – Registered Environmental Health Specialist

Improvement Permit Site Map

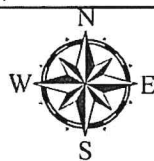
Parcel Number: 97216

Owner: Judith Lessler



Legend

-  Approved Well Area
 Approved System Area
 Road Centerlines
 Parcels



Author:

Date:

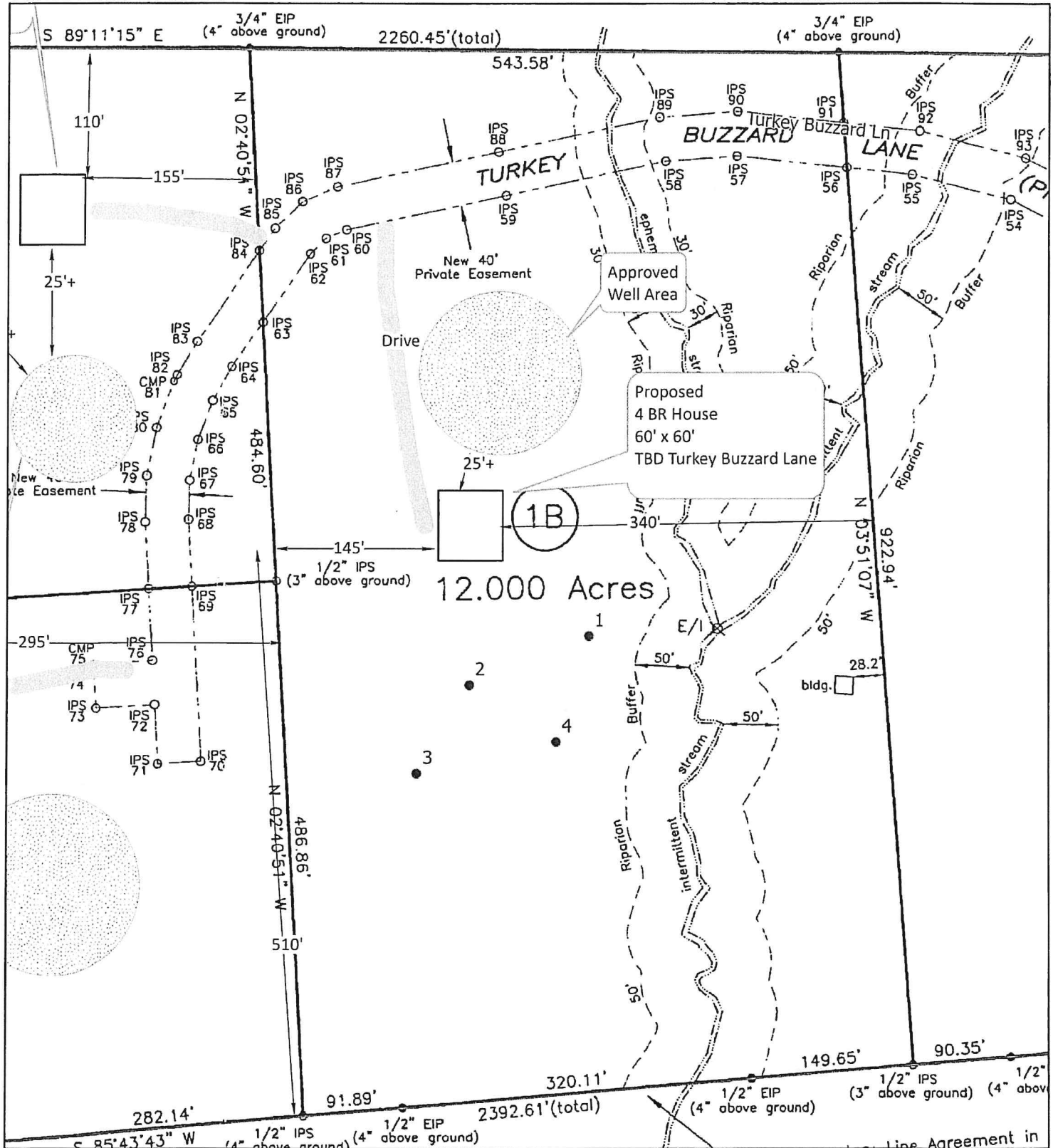
5/30/2025

0 30 60 120 180 240 Feet

SOIL BORING LOCATIONS

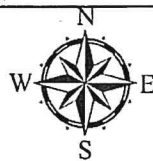
Parcel Number: 97216

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Legend

- Auger Boring Sites
- Approved Well Area
- Road Centerlines
- Parcels



Author:

Date:

5/30/2025

0 30 60 120 180 240 Feet