



Septic Inspection Report

Report Confirmation#: (366)-2025

Conclusion: At the time of this septic inspection, I found this septic system to be functioning but not as designed due to only 1 of 2 drain lines outflowing.

-Does the Septic System match the NC Permitting Requirements? Yes No Permit Not Received Further Investigation Needed Unable to Determine At This Time

-Does the Septic System match the Location shown on the Permit? Yes No Permit Not Received Unable to Determine At This Time

Recommendations:

-I recommend having the septic tank pumped out & removing as many roots as possible and having the septic tank evaluated to check for damage that could allow effluent to leak out. If no damage is found, I recommend resealing around the penetration point in the front wall of the septic tank where roots are entering and installing access risers on the septic tank. If damage is found, the local EHD should be contacted for a septic repair/improvement permit.

-I recommend uncovering and investigating the beginning of the drain line with the large root in the outlet pipe of the d-box to see if the root can be removed and if damaged caused by root is feasible to repair.

-If the root does enter and damage is not feasible to repair, I recommend contacting the local EHD for a septic repair/improvement permit.

-If the root does not enter and damage is feasible to repair, I recommend hydro-jetting both drain lines and performing a hydraulic load test on the drain field to verify the drain field can outflow as designed. If the drain field is still not outflowing properly, I recommend that the local EHD be contacted for a septic repair permit. If the drain field is outflowing properly, I recommend the following:

-I recommend replacing the d-box and reconnecting both drain lines.

-I recommend replacing the pipe from the septic tank to the d-box.

-I recommend installing an access port into the d-box and adding copper sulfate to hinder root growth in the drain field.

-I recommend contacting Pender Co. EHD to obtain necessary permits since none are on file.

-I recommend installing traffic barriers to prevent vehicle traffic over the septic system.

Inspector: TI(Thomas Alford Jr.)

Certification#: 61721

Inspector Signature: Thomas Alford Jr.

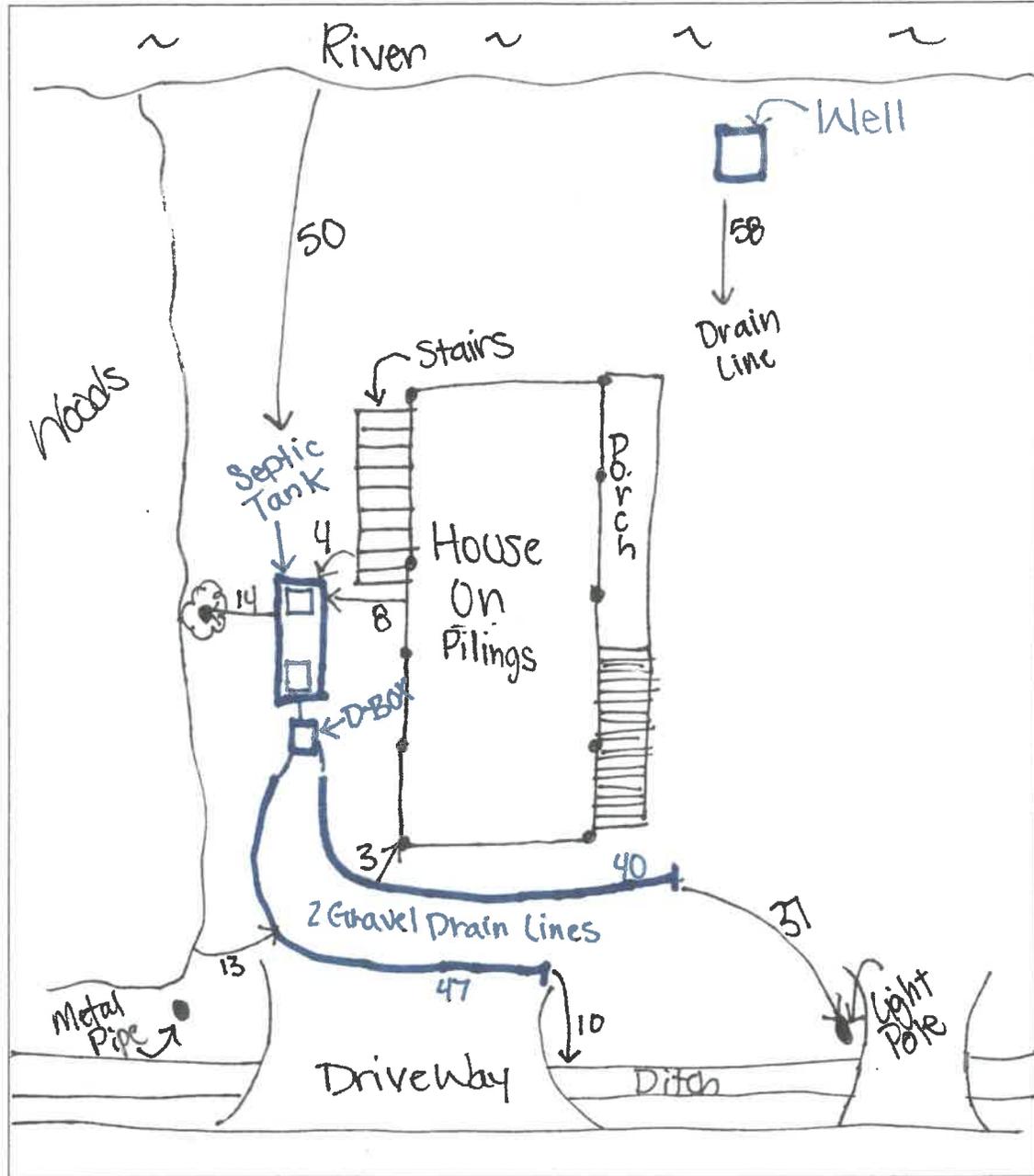
Date: 9.29.25

****The Septic System Location Map/Diagram is Attached on Next Page***

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Septic System Location:

2593 Croombsbridge Rd.



****This Diagram Is Not to Scale & Features/Placement Shown may Not Be Exact****

****The Permit(s) should be Reviewed Regarding Location of the Septic Repair Area****