

AUTHORIZATION FOR WASTEWATER SYSTEM CONSTRUCTION

Property Owner: Jason Sparks Property Location: Pinner Cove Application Date: 11/21/05
 Directions: Hwy 25 to Mills Gap to Pinner Cove Rd (R) Glen Merrill
 Subdivision: _____ Phase/section: _____ Lot# 9

Well Design: ☐ New ☐ Repair ☐ Abandonment
 Water Supply: ☐ Private Well ☐ Spring ☐ Shared Well ☒ Public/Community Existing Wells: ☐ Yes ☒ No

System Design: ☒ New System ☐ Repair ☐ Revision Multiple Unit Dwelling: No. of Units _____ No. Bedrooms/per unit _____

Residential: ☒ House ☐ Mobile Home (☐ single ☐ double) Bedrooms 4 Basement: ☒ Yes ☐ No Basement Plumbing: ☒ Yes ☐ No

Commercial/Other: (Describe) _____

Design Specifications Total Design Flow: 480 LTR: 0.45 Soil Group: III Pump System Required: ☒ Yes ☐ No
 (GPD)

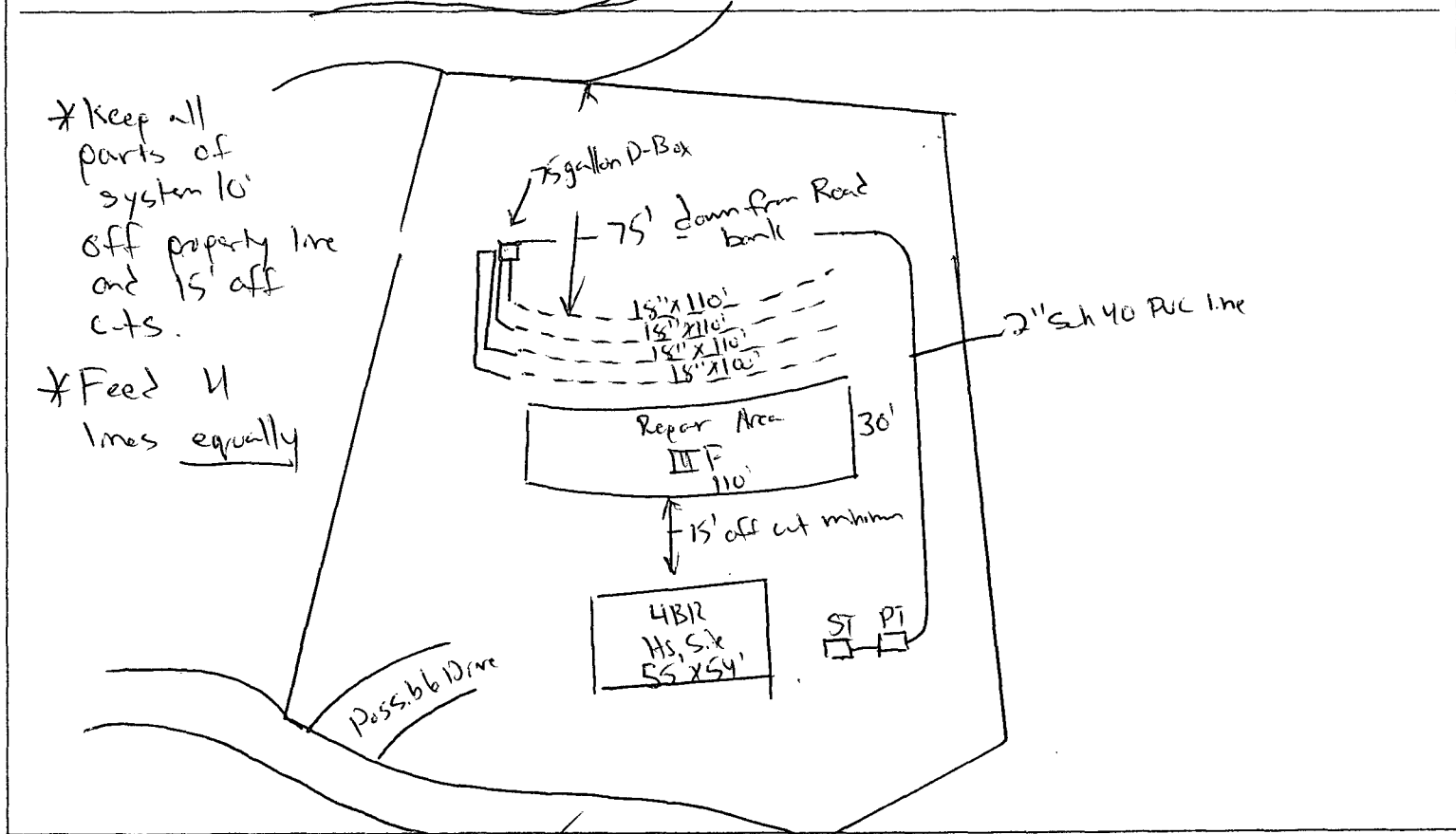
Trenches: Length: 430 ft No. of Trenches 4 Width: 18 in Spacing: 7.5 ft Depth: 20 in (lower sidewall) Stone Depth: - in

Distribution: ☒ Equal Gravity ☐ Pressure Manifold ☐ Serial ☐ Dams/Step Downs Tank Size: Septic _____ Pump Tank _____
 (gallons) (gallons)

Minimum Separation Distance to Well (includes system and repair area): - ft System Classification: UIF

System Type: ☐ Prefabricated Panel Block ☐ Conventional ☒ Large Diameter Pipe ☐ Chamber ☐ Expanded Polystyrene Aggregate ☐ Other _____

Conditions: (1) No grading, filling or other site disturbance in the indicated septic area. (2). Install drainfield on contour of land. (3). Divert gutters and other surface water away from septic system. (4) System is to be installed in accordance with the conditions of this permit and NC sewage rules. (5) Modifications to the indicated design must be approved in advance by the department. (6) Contractor is to contact office immediately if problems are encountered.



Improvement Permit Date of Issuance: _____ ☒ This document shall be considered issuance of an Improvement Permit with all required information.

This document authorizes the property owner to construct a UIF 10" LDP ground Absorption Sewage Disposal System. The owner MAY CONSIDER installing other types of systems listed above. Changes or modifications from the indicated design may result in revocation of the Authorization to Construct. The installer of this system must have a copy of this document on site during all phases of the installation and final inspection.

Issued By: Chris Conner Date: 2/2/06 Owner/Agent: Jason Sparks Date: 2/10/06

THIS CONSTRUCTION AUTHORIZATION IS VALID FOR 5 YEARS FROM THE DATE OF ISSUANCE