

Septic Case: WLS 2009-61334

Well Case: WEL 2009-00629

PIN 9734-35-69-3000

AUTHORIZATION FOR WASTEWATER SYSTEM CONSTRUCTION // WELL CONSTRUCTION

ENVIRONMENTAL HEALTH SERVICES
30 VALLEY STREET, ASHEVILLE, NC 28801
828-250-5016 (fax: 250-6161)

Property Owner: Shirley Deasy Property Location: Ridge Brook Dr Application Date: 12-08-09

Directions: Trk to Hwy 25/70 3mi. to (B) on Sheppard Br to 1/2 mi. to (D) Ridge Brook 10

Subdivision: Ridge Brook Phase/section: lot on left Lot# 1

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 3 Basement: Yes No Basement Plumbing: Yes No

Commercial/Other: (Describe) _____

Design Specifications Total Design Flow: 360 LTAR: .375 Soil Group: TD Pump System Required: Yes No

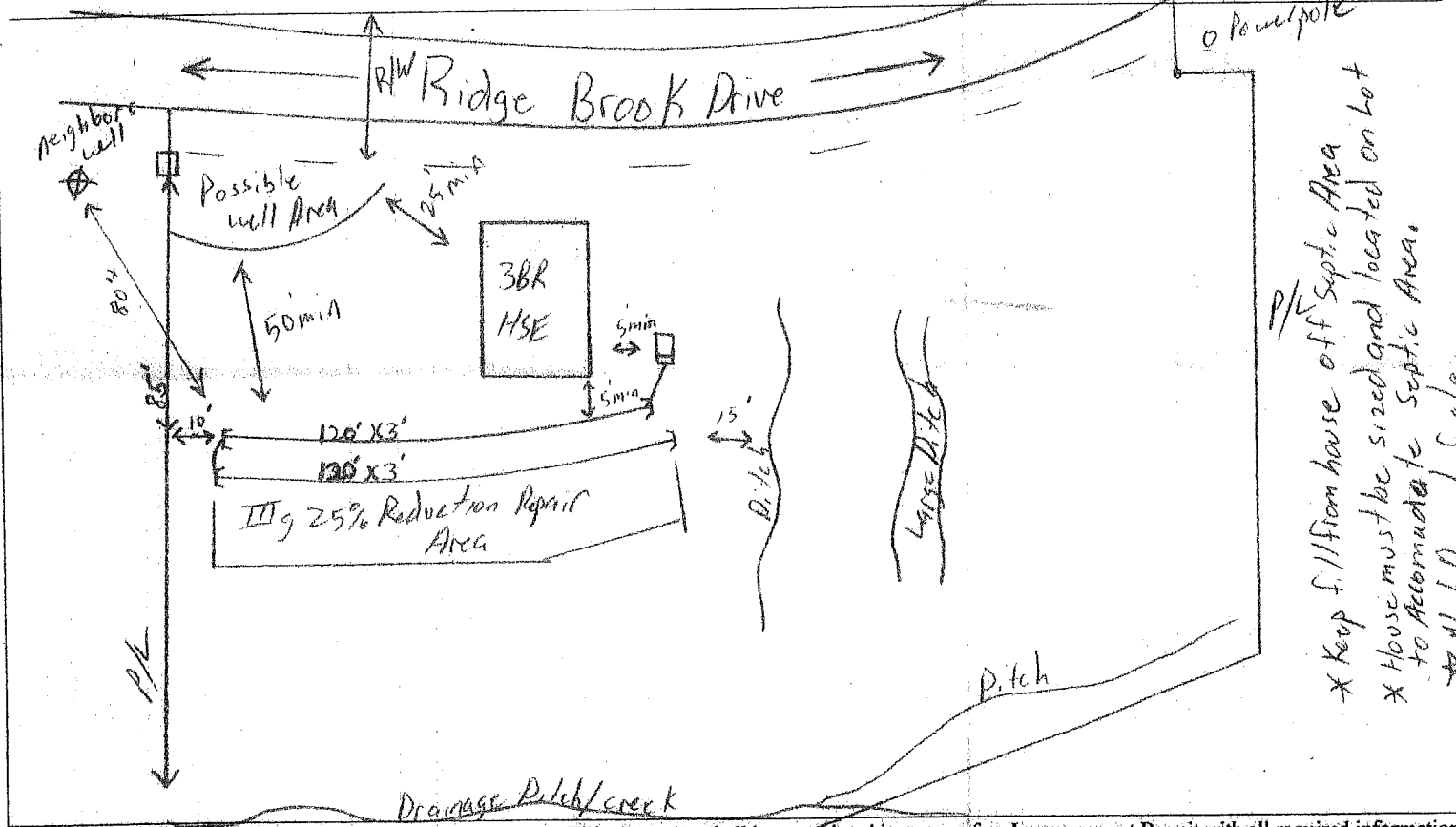
Trenches: Length: 240 ft No. of Trenches 2 Width: 36 in Spacing: 9 ft Depth: 24 in (lower sidewall) Stone Depth: _____ in

Distribution: Equal Gravity Pressure Manifold Serial Dams/Step Downs Tank Size: Septic _____ Pump Tank _____

Minimum Separation Distance to Well (includes system and repair area): 50' System Classification: 1

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 EPA/C pump bed 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: [Signature] Date: 12/30/09 Owner/Agent: [Signature] Date: 12-30-09