10837

IREDELL COUNTY HEALTH DEPARTMENT

(SEPTIC TANK) IMPROVEMENTS PERMIT AND CERTIFICATE OF COMPLETION

(Ground Absorption Sewage Disposal System – G. S. Chapter 130-Article 13C)

OWNER OR CONTRACTOR James F. Rittenmeyer DATE Jan. 18, '90 PERMIT NO. 2B-1-A-17

PHONE: Business _____ Home _____

LOCATION 115 S. TR 1102 (Langtree) TR 2nd Lakeshore Dr. ½ mile on left

S. R. No. _____

SUBDIVISION NAME Lakeview Shores LOT NO. 17 SECTION OR BLOCK NO. _____

House (✓) Mobile Home ( ) Business ( ) Other _____

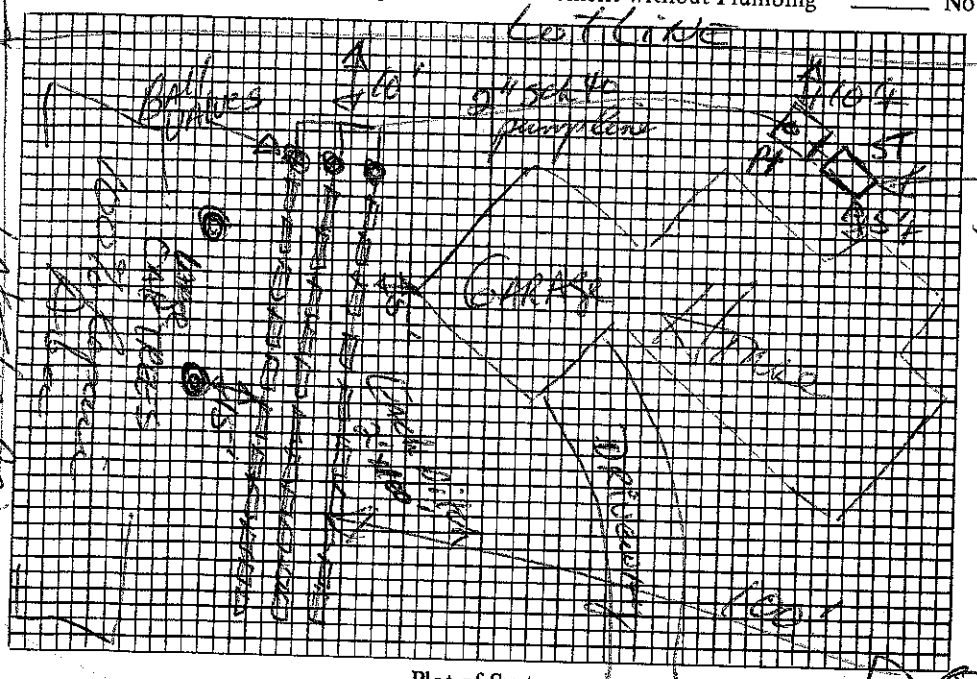
No. Bedrooms 3 No. Bathrooms 3

Garbage Disposal Unit Yes (✓) No ( )
Auto. Dishwasher Yes (✓) No ( )
Auto. Wash. Machine Yes (✓) No ( )
Site ~~Suitable~~ PS Yes (✓) No ( )

Lot Area .8 AC.

Character & Porosity of Soil low range ps. clay
Percolation Rate 2
Topography 2-4 to 20
Depth to Water Table 4+
Rock or other impervious formations none obs.

_____ Basement with Plumbing _____ Basement without Plumbing _____ No Basement



Plot of System

Size of Tank 1250 Gals. (1500/1250 P.T. 1250 ST)

Nitrification Field:
No. of Lines 3
Sq. Ft. _____ Linear Ft. 300 (50 ft panels pressure dosed)
Depth of Stone in Lines 16" TOT
Water Supply: Individual (✓) Public ( ) LAKE

Installed by _____

I understand and agree to install septic tank system as specified on this Improvements Permit.

Signed: James F. Rittenmeyer

IMPROVEMENTS PERMIT BY Access Road [illegible], RS.

COMMENTS: Follow contour w/ drainfield. Maximum trench bottom depth of 30". Use 1¼" Sch 40 through panels with ONE 5/32" hole drilled [redacted] per panel. Two foot pressure head pressure to pump specs: 29 gal/min at Approx 20' TDH. (70 panels total)

CERTIFICATE OF COMPLETION BY _____ DATE _____

EXISTING SYSTEM CHECKED BY: _____ DATE _____

CONSTRUCTION MUST COMPLY WITH ALL OTHER APPLICABLE STATE AND LOCAL REGULATIONS.

Permit is VOID if any unauthorized changes are made in installation of system and/or if any false information is supplied in making Improvements Permit.

Health Dept. Copy: White Inspection Dept. Copy: Yellow Sanitarian's Copy: Pink Owner's Copy: Gold