11:00

07578

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 Tony Owen DATE Dec 17, '87 PERMIT NO.

PHONE: Business Home

LOCATION SR 1100 TR SR 1177 (Chukwood) TR Meridian Trail ~.6 mile on left S. R. No.

SUBDIVISION NAME CLOT LAKE NORMAN LOT NO. 1672 SECTION OR BLOCK NO. 7

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

No. Bedrooms 3 No. Bathrooms 2-3

Garbage Disposal Unit Yes (✓) No ( )

Auto. Dishwasher Yes (✓) No ( )

Auto. Wash. Machine Yes (✓) No ( )

Site Suitable Yes (✓) No ( )

Lot Area ~1 Ac

Character & Porosity of Soil clay

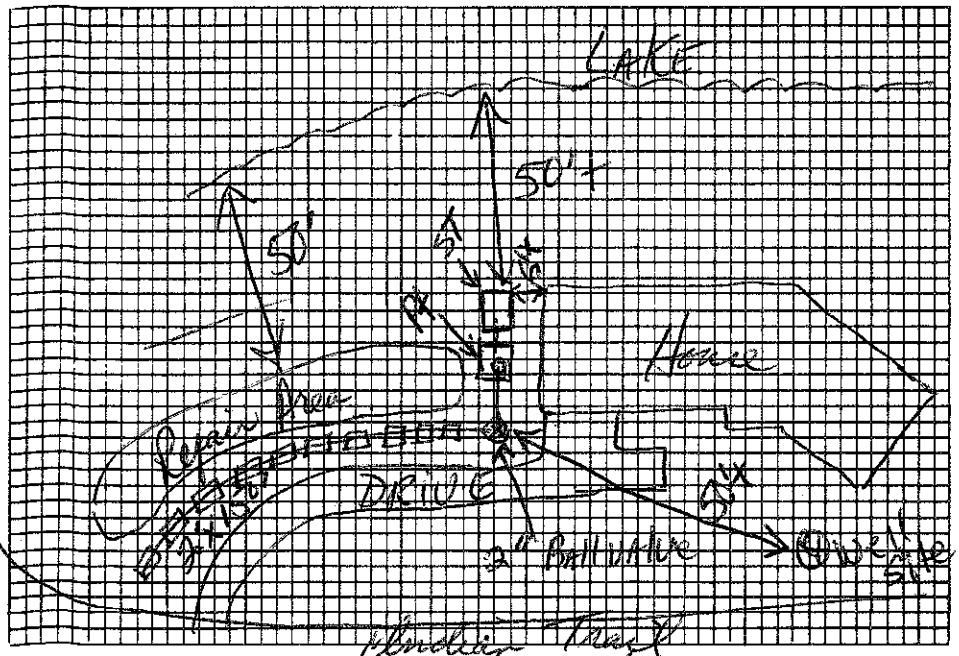
Percolation Rate ~4

Topography 10-15% 4/7

Depth to Water Table some scattered rock

Rock or other impervious formations 1250 gal pump tank

✓ Basement with Plumbing ____ Basement without Plumbing ____ No Basement



Plot of System

Size of Tank 1250 Gals.

Nitrification Field:

No. of Lines 1

Sq. Ft. Linear Ft. 150' ✓

Depth of Stone in Lines pressure -

Water Supply: Individual (✓) closed TK

Public ( ) panels

Installed by

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

Signed: Tony B Owen

* If a problem is encountered with 2 step downs, then trees will be removed and ditch rerouted accordingly DRH 11-7-88

IMPROVEMENTS PERMIT BY David R. Henson, R.S.

COMMENTS: Follow contour with drainfield. Maintain 6-12" cover over panels. TDH ≅ 15'; ½ HP pump; 2 - 5/32" holes/panel with 2' pressure head; ~37 gal/min flowrate. OK to step down twice and install standpipe in order to regulate pressure head. Drainage culvert to extend under Driveway & to be

CERTIFICATE OF COMPLETION BY solid pipe in a separate "sleeve" Maintain 3' DATE

EXISTING SYSTEM CHECKED BY: from each side of the DRH 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