07843

# 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 Louis Lipinsky DATE Jan 27, '88 PERMIT NO. _____

PHONE: Business _____ Home _____

LOCATION 1100 TR 1177 (Clubwood) TR 1238 (Cherokee Trail) n, 8 mile on left S. R. No. _____

SUBDIVISION NAME CLAT LAKE NORMAN LOT NO. 31 B SECTION OR BLOCK NO. _____

Subdivided from original Lot 31

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

No. Bedrooms 3 No. Bathrooms 2

Garbage Disposal Unit Yes (✓) No ( )

Auto. Dishwasher Yes (✓) No ( )

Auto. Wash. Machine Yes (✓) No ( )

Site ~~Suitable~~ P.S. Yes (✓) No ( )

Lot Area 1.08AC

Character & Porosity of Soil silty clay

Percolation Rate 2/3

Topography 15-25%

Depth to Water Table 4'+

Rock or other impervious formations Scattered rock 3'+ MASSIVE ROCK NEAR LAKE

_____ Basement with Plumbing _____ Basement without Plumbing ✓ No Basement

1250 gal pump tank

Size of Tank 1250 Gals.

Nitrification Field:

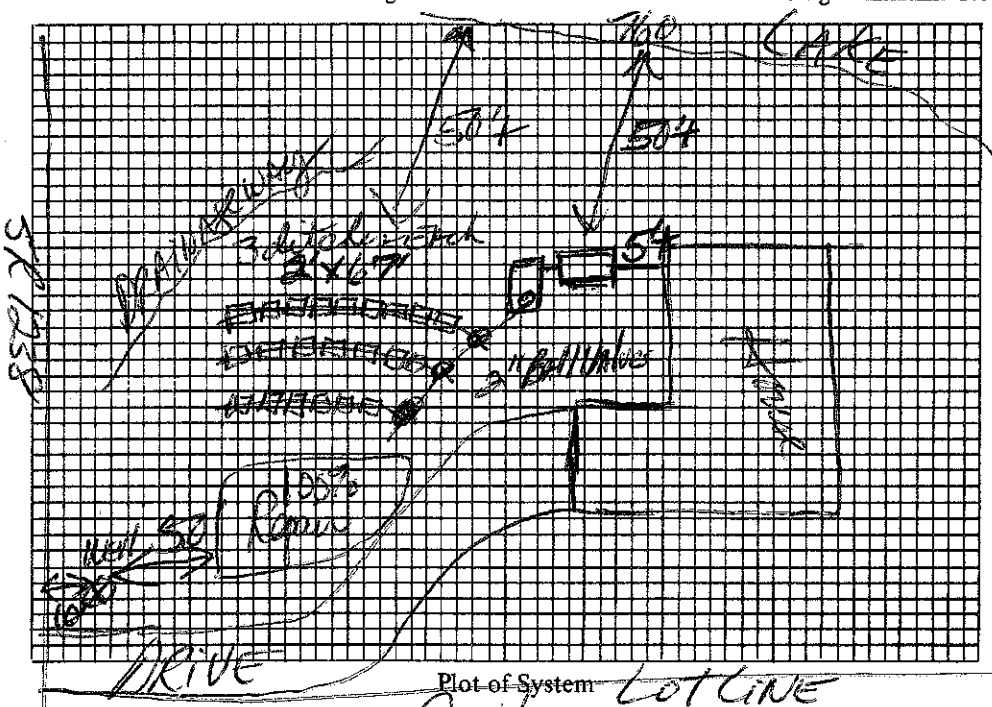
No. of Lines 3

Sq. Ft. _____ Linear Ft. 200'

Depth of Stone in Lines 16" T&T

Water Supply: Individual (✓) panels

Public ( ) pressure dosed




Installed by _____

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

Signed: _____

IMPROVEMENTS PERMIT BY D. R. Hanson, R.S.

Follow contour!

COMMENTS: Panel drainfield must be installed no deeper than 30" to bottom of ditch. Use 2" pumpline to 2" ball valves at the head of each ditch. Reduce down to 1¼" for three panels with 2 - 5/32" holes drilled per panel. Use 2' pressure head. Need a pump capable of delivering 50 gal/min at ~30 TDH

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