10626

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 Kenneth Baxter DATE Nov. 21, 89 PERMIT NO. 1F-A-8 pt.

PHONE: Business _____ Home _____

LOCATION N. Main St. TR 1150 (Sinwood) TL 1143 (Patterson Farm Rd.) Bear left (onto gravel rd.) on Right S. R. No. _____

SUBDIVISION NAME _____ LOT NO. _____ SECTION OR BLOCK NO. _____

House ( ) Mobile Home ( ) Business (✓) Other BAR 40 seats x 20 gal/seat = 800 gal/day

No. Bedrooms — No. Bathrooms 2

Garbage Disposal Unit Yes ( ) No (✓)

Auto. Dishwasher Yes ( ) No (✓)

Auto. Wash. Machine Yes ( ) No (✓)

Site Suitable PS Yes (✓) No ( )

Lot Area 2 Ac.

Character & Porosity of Soil Clay

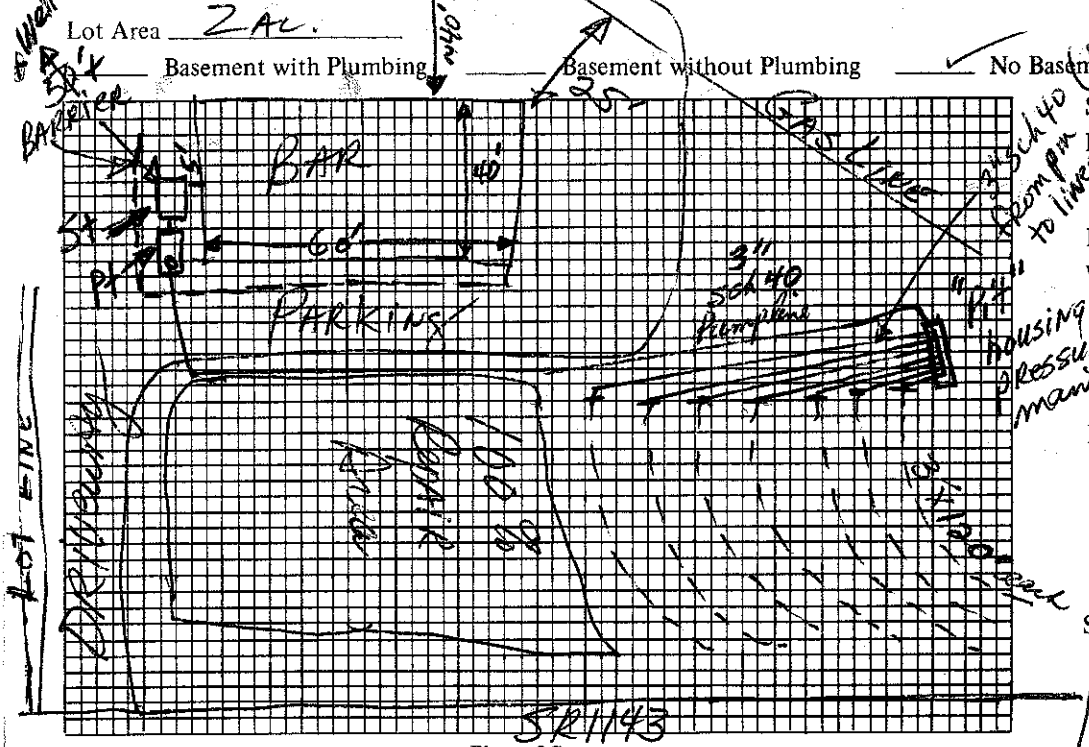
Percolation Rate 13-35

Topography 6-10% somewhat complex

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 1500 Gals. (1500 p.t.)

Nitrification Field: No. of Lines 7 [8 taps total 1 on top for]

Sq. Ft. 2520 Linear Ft. 840

Depth of Stone in Lines 12"

Water Supply: Individual (✓) Public ( )

Installed by _____

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

Signed: Kenneth Baxter

[3" sch 40 pump line to 4" sch 80 pressure manifold 4' long with 1½" tap 6" on center

IMPROVEMENTS PERMIT BY David R. Henson, RS.

COMMENTS: Follow contour (as staked). Install trenches at maximum depth of 30". Equal length (120') for each line.

* Septic tank contractor to check with me regarding details of pressure manifold system. [Pump Specs: (60 gal/min at approx 24' Head 50 gpm

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.

2" sch 40 pump can be used but is at the upper end of friction loss (ie 4' FL) DRH

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