13557

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 Davis DATE 10/11/91 PERMIT NO. 2T-10-A-002

PHONE: Business _____ Home 663-7954

LOCATION Williamson Rd, TR access from Dirt to 2nd lot on (R)

S. R. No. _____

SUBDIVISION NAME Idlewood Harbor LOT NO. 2 SECTION OR BLOCK NO. _____

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 Yes (✓) No ( )

Lot Area 29,000 FT 50' FROM LAKE

Character & Porosity of Soil P - C (wk structure - SS)

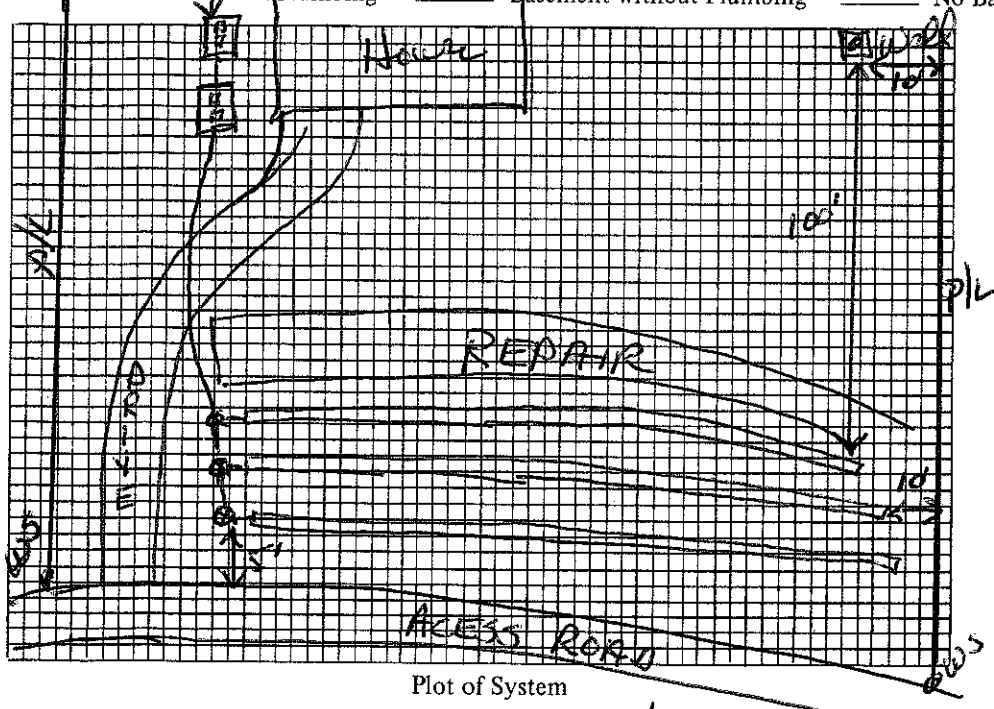
Percolation Rate .25

Topography 2-3% (COMPLEX)

Depth to Water Table 3½'

Rock or other impervious formations None observed

_____ Basement with Plumbing _____ Basement without Plumbing _____ No Basement



Plot of System

1000 Pump Tank

Size of Tank 1000 Septic Tank Gals.

Nitrification Field:

No. of Lines 3 85'x2'

Sq. Ft. _____ Linear Ft. 250 ✱

Depth of Stone in Lines _____

Water Supply: Individual (✓)

Public ( )

✱16" Prefabricated Permeable Panel Blocks

Installed by X

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

Signed: _____ (agent)

IMPROVEMENTS PERMIT BY Wesley Sparks R.S.

COMMENTS: 19 panels per ditch, one 5/32" hole per panel, trench bottom no deeper than 30" to bottom. Drainfield on contour; 2' pressure head per ditch. Not less than 24 gal/min at ~15' TDH - Dose 180 gal per per 7.5 min cycle (9" stroke on pump switch-float)

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