2:00

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 Joe E. Smith DATE 5-27-80 PERMIT NO. 162

PHONE: Business ____ Home ____

LOCATION 1100, TR, 1178 TL 1443 TL 1444 TR Honeysuckle LANE 5th on left S. R. No. ____

SUBDIVISION NAME Lake Norman LOT NO. 39 SECTION OR BLOCK NO. 9

House ( ) Mobile Home (X) Business ( ) Other ____

No. Bedrooms 3 No. Bathrooms 2

Garbage Disposal Unit Yes ( ) No (X)

Auto. Dishwasher Yes (X) No ( )

Auto. Wash. Machine Yes (X) No ( )

Site Suitable Yes ( ) No ( )

Lot Area .67 ACRE

____ Basement with Plumbing ____ Basement without Plumbing ____ No Basement

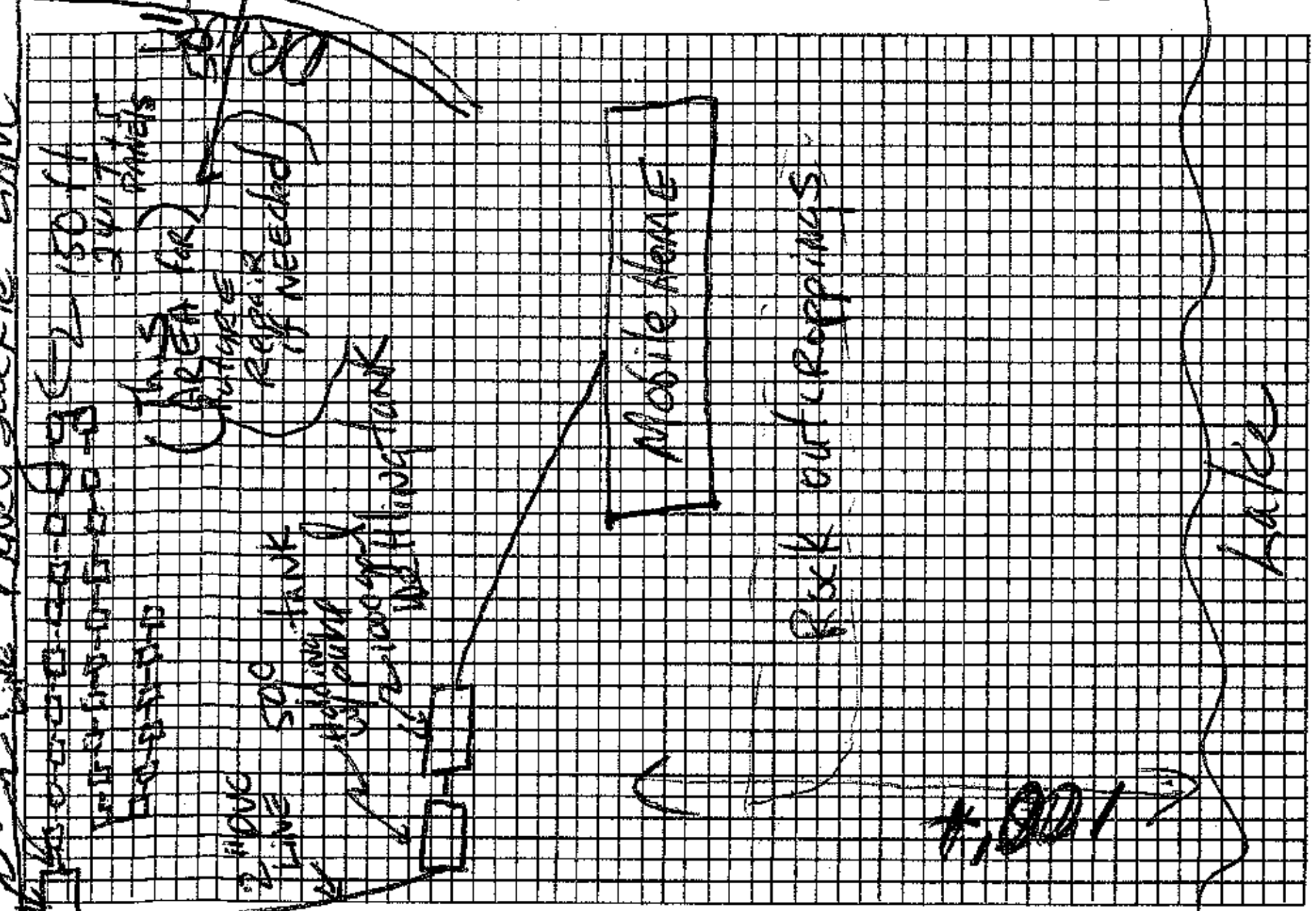
Character & Porosity of Soil weathered parent material

Percolation Rate 80 mpi +

Topography 2-10%

Depth to Water Table 3-4' perched H2O table

Rock or other impervious formations present



Plot of System

Size of Tank 1000 Gals.

* Nitrification Field 150 LINEAR Ft.

No. of Lines 2' T+J panels

Sq. Ft. N/A Linear Ft. N/A

Depth of Stone in Lines N/A

Water Supply: Individual (X) Neighbor's well

Public ( )

* Use 1 ft minimum of clean sand in trench bottom

Installed by ____

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

Signed: Joe E Smith

IMPROVEMENTS PERMIT BY Fred Clemmer + R W Johnson

COMMENTS: Keep system shallow; Reroute driveway + block off AREA of system to driving; use 1" PVC pipe as outlet from final 500 gal tank; use sand in bottom of tank holes to level tanks; Set tank where one can obtain gravity feed from future house site

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