08002

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 Michael Morris DATE March 3, '88 PERMIT NO. _____

PHONE: Business _____ Home _____

LOCATION 5303 N. on NC 1403 (Neill Farm Rd) ~ 1¼ miles on left S. R. No. _____

SUBDIVISION NAME C&T LAKE NORMAN LOT NO. 924 SECTION OR BLOCK NO. _____

Future Temporary

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

No. Bedrooms 3 No. Bathrooms 2-3 Character & Porosity of Soil clay

Garbage Disposal Unit Yes ( ) No (✓) Percolation Rate 20.35

Auto. Dishwasher Yes (✓) No ( ) Topography 4-8%

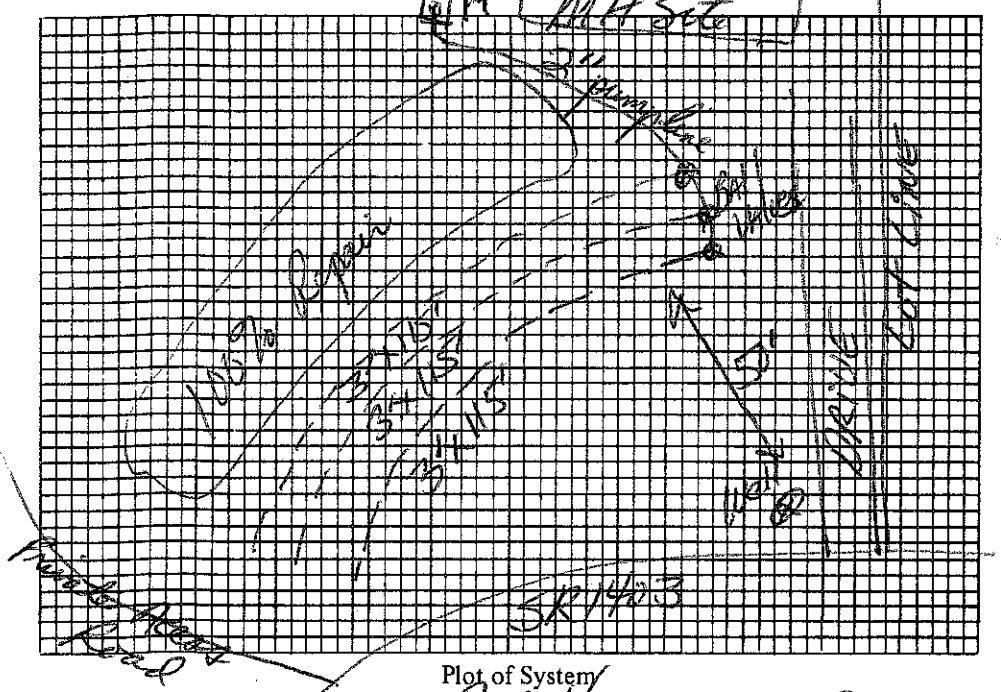
Auto. Wash. Machine Yes (✓) No ( ) Depth to Water Table 4'+

Site ~~Suitable~~ P.S. Yes (✓) No ( ) Rock or other impervious formations none obs.

Lot Area 2 Ac.

✓ Basement with Plumbing ____ Basement without Plumbing ____ No Basement

1000 gal pump tank



Plot of System

Size of Tank 1000 Gals.

Nitrification Field:

No. of Lines 3

Sq. Ft. 1035 Linear Ft. 345

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: X Barry L. Morris

* Need a pump capable of delivering 29 gal/min at 19' head (~3/4 Hp)

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

COMMENTS: Install drainfield on contour and at a depth of 30" MAX. to bottom of ditch (18" cover). Pressure dose conventional type field by "teeing" off 2" pumpline to a 1½" or 2" Ball Valve at the head of each ditch. Reduce to 1½" Sch 40 pvc down the center of each ditch with one 3/32" hole drilled every 5 feet. 2' pressure head/ditch

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