94-7

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 Billy Allen Turpin DATE 2/7/89 ~~PERMIT NO.~~ QUAD 20B

PHONE: Business ________ Home 394-9247

LOCATION 1100 TR Chuckwood TR at end on Indian Loop On left ~ 1 mile S. R. No. ____

SUBDIVISION NAME CL and T LOT NO. 1671 SECTION OR BLOCK NO. 7

Tax #: Davidson 2F-1-A-35

~~Future~~ ~~present~~

House (✓) future Mobile Home (✓) Business ( ) Other ________

No. Bedrooms 4 No. Bathrooms 3

Garbage Disposal Unit Yes (✓) No ( )

Auto. Dishwasher Yes (✓) No ( )

Auto. Wash. Machine Yes (✓) No ( )

Site Suitable Yes (✓) No ( )

Character & Porosity of Soil clayey

Percolation Rate .3gpd/ft²

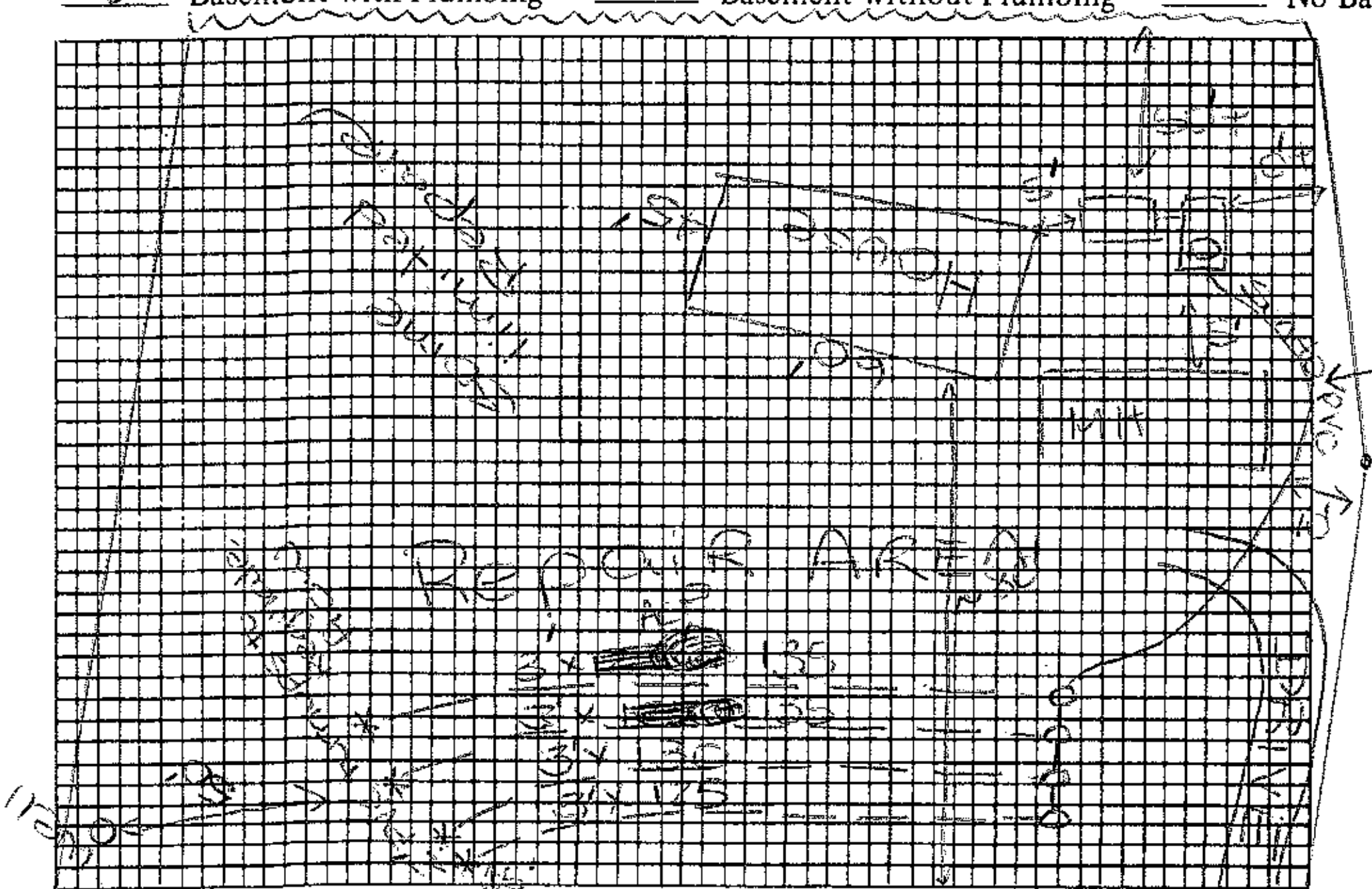
Topography 10-20%

Depth to Water Table 4' +

Rock or other impervious formations none observed at area of drainfield

Lot Area 20000ft² +

House ✓ Basement with Plumbing ____ Lake Norman Basement without Plumbing M.H. ✓ No Basement



STREET R/W Plot of System NOT TO SCALE

P.T. 1500 gals.

Size of Tank ~~125~~ 1500 Gals.

Nitrification Field:

No. of Lines 4

Sq. Ft. 1575 Linear Ft. 525

Depth of Stone in Lines ________

Water Supply: Individual ( )

Public ( )

Installed by ________

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

Signed: Billy A. Turpin

IMPROVEMENTS PERMIT BY Andre C. Pierce

COMMENTS: Install as shown, pumping through a 3" Sch 40 pumpline to field. The head of each ditch should have a ball valve w/a 2' turnup at the end of each ditch, to be used for regulating the pump. Reduce

CERTIFICATE OF COMPLETION BY to 1½" Sch 40 pvc pipe in field DATE ____

EXISTING SYSTEM CHECKED BY: with a 5/32" hole each 5' at 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. a downward direction. High water alarm should be mounted and functional before final completion.

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

v rate = 43gpm TDH = ~40 (assuming elevation to be 30 feet - 35 feet.