04298

Type 4 400

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 Concordia Builders DATE Dec 2, '88 PERMIT NO. 21-A

PHONE: Business _____ Home _____

LOCATION 1100 TR 1179 (Commodore) TR Spring Run Drive

~ 200' on Rt S. R. No. _____

SUBDIVISION NAME "The Blinds" at Mallard Head LOT NO. 4 SECTION OR BLOCK NO. _____

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

No. Bedrooms 3 No. Bathrooms 2½

Garbage Disposal Unit Yes ( ) No (✓)

Auto. Dishwasher Yes (✓) No ( )

Auto. Wash. Machine Yes (✓) No ( )

Site Suitable/S Yes (✓) No ( )

Character & Porosity of Soil clay

Percolation Rate ~ 3

Topography 2-6%

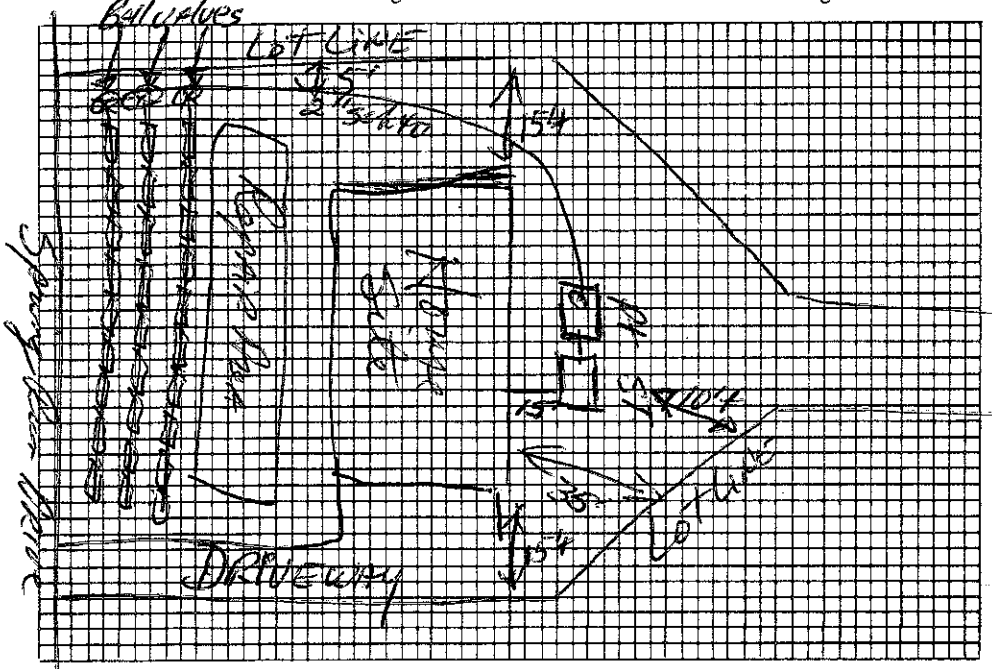
Depth to Water Table 4+

Rock or other impervious formations none obs.

Lot Area 20000 ft² * Limited space but should have room for repair

_____ Basement with Plumbing _____ Basement without Plumbing ✓ No Basement

1000 gal p.t.



Plot of System

Size of Tank 1000 Gals.

Nitrification Field:

No. of Lines 2-3

Sq. Ft. _____ Linear Ft. 300 ft

Depth of Stone in Lines 10" to 4" panels

Water Supply: Individual ( ) C/W Public (✓)

Installed by ~~X~~ Glenn Cloud

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

Signed: _____

IMPROVEMENTS PERMIT BY _____

COMMENTS: Area of drainfield to be shaped slightly to provide level contour across front of drainfield 30" to trench bottom. Two 5/32" holes per panel; Two foot pressure head per ditch; ~160 gal per dose (~4½ min cycle). Pump specs: 38 gal/min at ~ 17' TDH

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