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 Raymond Dougherty DATE 9-30-24 PERMIT NO. 272

PHONE: Business _____ Home 837-2096

LOCATION 1100 ft on 112 ft of Commodore ½ mi on left S. R. No. 112

SUBDIVISION NAME Commodore Peninsula LOT NO. 49 SECTION OR BLOCK NO. _____

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

No. Bedrooms 3 No. Bathrooms 1½

Garbage Disposal Unit Yes ( ) No (✓)

Auto. Dishwasher Yes ( ) No (✓)

Auto. Wash. Machine Yes (✓) No ( )

Site Suitable Yes (✓) No ( )

Lot Area 15,000 SqFt

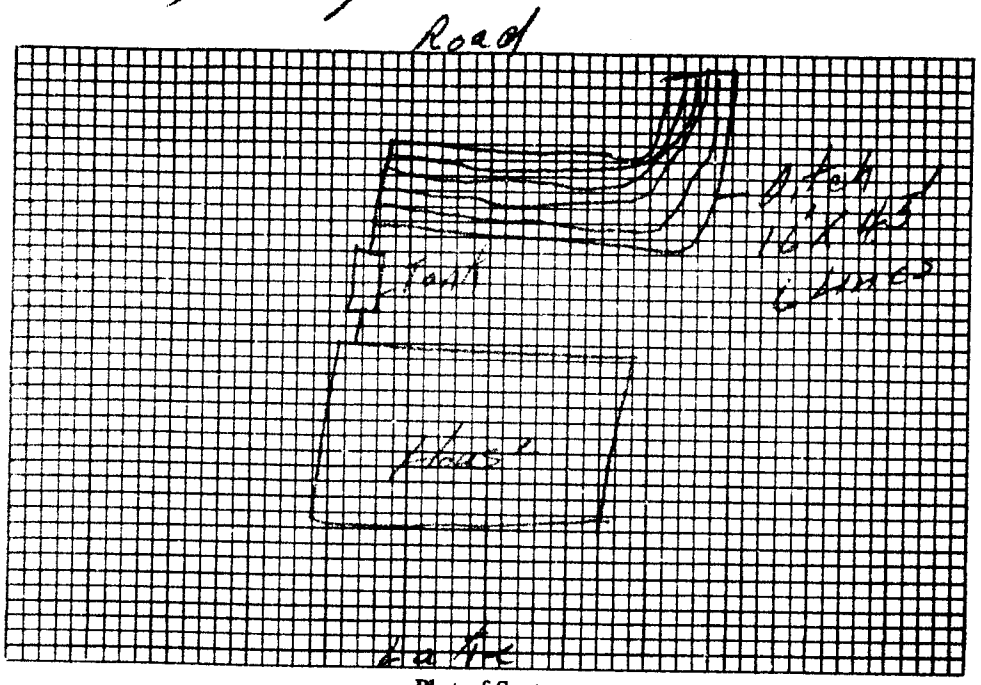
Character & Porosity of Soil Sandy Clay loam Porosity Good

Percolation Rate 20 min/in

Topography 3% Slope

Depth to Water Table 6'+ 8'+ to Lake Level

Rock or other impervious formations None



Plot of System

Size of Tank 1000 Gals.

Nitrification Field:

No. of Lines 6

Sq. Ft. 720 Linear Ft. 120

Depth of Stone in Lines 15

Water Supply: Individual ( )

Public (✓)

Installed by C + C Const

IMPROVEMENTS PERMIT BY J. C. Moore

COMMENTS: Had to move house back from lake so had to make drive 4 wider & shorter

CERTIFICATE OF COMPLETION BY John Houston DATE 9-30-24

CONSTRUCTION MUST COMPLY WITH ALL OTHER APPLICABLE STATE AND LOCAL REGULATIONS.

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