11:15

11053

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 Steve & Hayle Lang DATE Feb. 29, '90 PERMIT NO. 2G-19-A-72

PHONE: Business _____ Home _____

LOCATION 1100 TL 1179 (Cannaback) TL Broadbill at end

S. R. No. _____

SUBDIVISION NAME Woodland Hills LOT NO. 72 SECTION OR BLOCK NO. _____

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

No. Bedrooms 3 No. Bathrooms 3½

Garbage Disposal Unit Yes (✓) No ( )

Auto. Dishwasher Yes (✓) No ( )

Auto. Wash. Machine Yes (✓) No ( )

Site Suitable/S Yes (✓) No ( )

Lot Area 20000 ft² (very limited useable space Existing lot)

Character & Porosity of Soil P5 clay

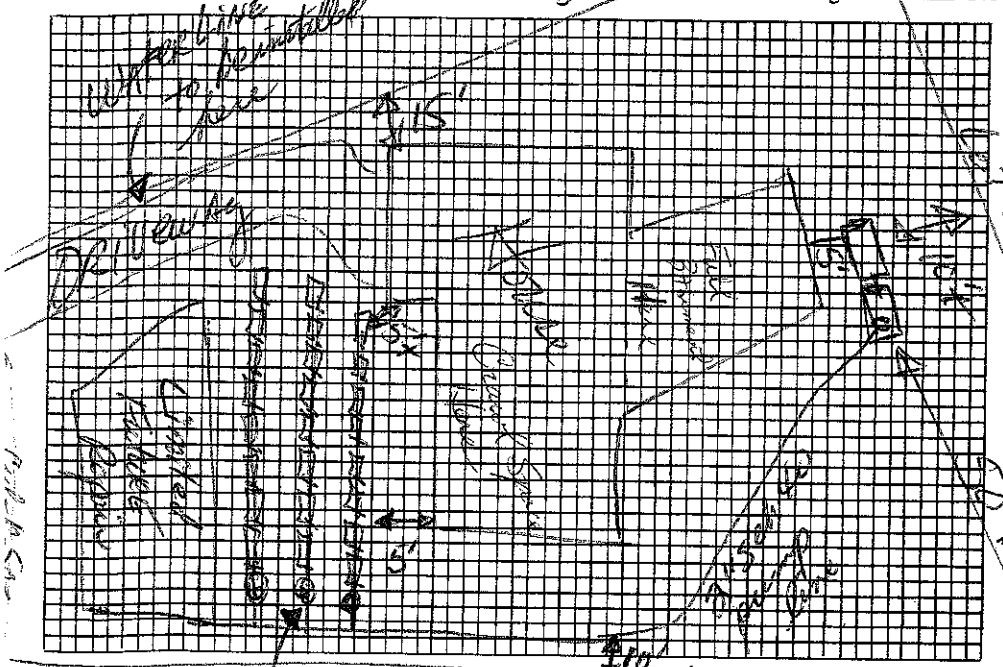
Percolation Rate ~03

Topography mod. steep 4-6%

Depth to Water Table 3½'+

Rock or other impervious formations 3½'+

✓ Basement with Plumbing ____ Basement without Plumbing ____ No Basement



Plot of System

1250 g.t.

Size of Tank 1250 Gals.

Nitrification Field:

No. of Lines 3

Sq. Ft. _____ Linear Ft. 200 '

Depth of Stone in Lines 16" ✓

Water Supply: Individual ( )

CW Public (✓)

3 panels pressure dosed

Installed by _____

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

Signed: X Hayle Lang

Pump Specs: 19 gal/min at Approx. 25' TDH

IMPROVEMENTS PERMIT BY Ball valves DR Hanson, EHS.

COMMENTS: Follow contour with panel drainfield. Trench bottom depth for all ditches to be 28". Use 1¼" sch 40 through panels (6 panels total) with ONE 5/32" hole per panel. Two foot pressure head per ditch. Provide good surface drainage around system

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