# 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 Paul Calloway DATE March 29, '88 PERMIT NO. _____

PHONE: Business _____ Home _____

LOCATION House location is lot 137 on Sentail Run (3rd lot on Rt from Billy Joe's Blind) See attached drawing for easement. S. R. No. _____

SUBDIVISION NAME Mallard Head LOT NO. _____ SECTION OR BLOCK NO. _____

Easement for Drainfield behind lot 49 at the end of Old Squaw Trail

House (✓) Mobile Home ( ) Business ( ) Other Repair ~11,000 gal/month used (metered)

No. Bedrooms ~3 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 clay (area of drainfield)

Percolation Rate ~3

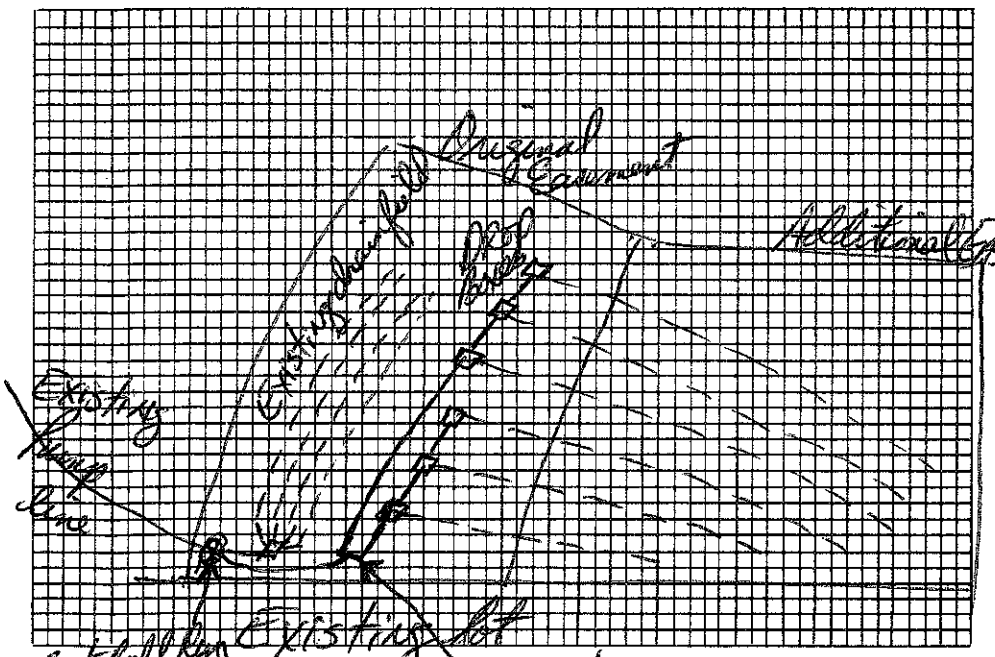
Topography 2-6%

Depth to Water Table 4'+

Rock or other impervious formations more Obs.

Lot Area _____

_____ Basement with Plumbing _____ Basement without Plumbing _____ No Basement




Size of Tank Existing Gals.

Nitrification Field:

No. of Lines ~6

Sq. Ft. 1200 Linear Ft. 400

Depth of Stone in Lines 12"

Water Supply: Individual ( )

Public (✓) Community well

Installed by _____

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

Signed: Paul Calloway

IMPROVEMENTS PERMIT BY D R Hanson RS.

COMMENTS: Set Bull Run Valve just before existing drainfield. Divert flow to new drainfield. Split flow with flow divider, install 200' off each side of flow divider using drop boxes (~5-6 lines total). Verify easement corners before starting. Check with H.D. if questions.

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