15753

IREDELL COUNTY HEALTH DEPARTMENT

IMPROVEMENT PERMIT AND CERTIFICATE OF COMPLETION / OPERATIONS PERMIT

OWNER OR CONTRACTOR S. D. Howard DATE Feb 4, '93 PERMIT NO. 2H-1A-82

PHONE: Business _____ Home _____

LOCATION 21 S. x I77 onto SR 1109 TL Ponderosa Dr, on left just before end of pavement S.R. No. _____

SUBDIVISION NAME Bonanza LOT NO. 82 SECTION OR BLOCK NO. _____

House ☑ Mobile Home ☐ Business ☐ Other _____

No. Bedrooms 3 No. Bathrooms 2

Garbage Disposal Unit Yes ☐ No ☑

Auto. Dishwasher Yes ☑ No ☐

Auto. Wash. Machine Yes ☑ No ☐

Lot Area 96 x 210' Existing prior to 1977

Soil Characteristics silty clay loam

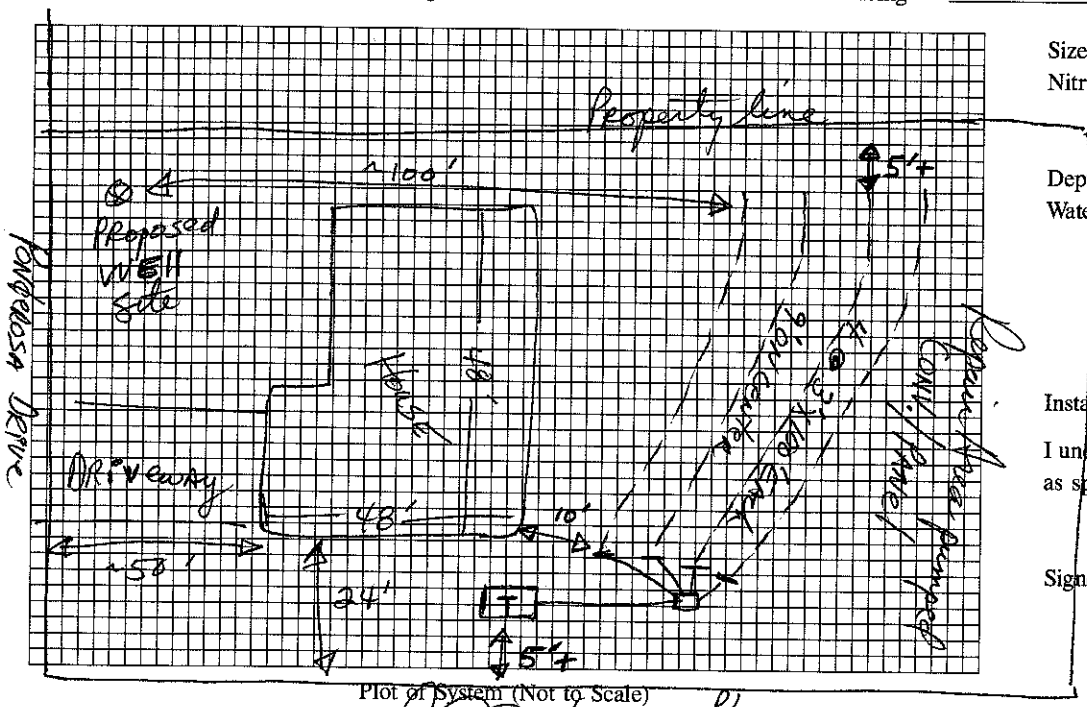
Application Rate .3 gal/ft²/day

Topography 4-6%

Depth to Water Table > 48"

Rock or other impervious formations NONE obs

_____ Basement with Plumbing _____ Basement without Plumbing _____ No Basement ✓ Crawl Space



Plot of System (Not to Scale)

Size of Tank 1000 Gals.

Nitrification Field:

No. of Lines 4

Sq. Ft. 1200 Linear Ft. 400

Depth of Stone in Lines 12"

Water Supply: Individual ☑ Public ☐

Installed by _____

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

Signed: S. D. Howard

(IMPROVEMENT PERMIT IS VALID FOR 60 MONTHS FROM DATE OF ISSUE.)

IMPROVEMENT PERMIT BY Harold R. Hinson, PE

Follow contour as flagged!
36" max. trench bottom depth.

COMMENTS The foundation of this house was already constructed. The original improvements permit had expired. The plumbing is to exit house 8" below top of brick foundation. Septic tank is to be located above existing grade and filled over to avoid the need of a pump. Use minimum fall to box

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 unapproved changes are made to the site, and/or if any false information is supplied toward securing Improvement Permit.

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