13983

IREDELL COUNTY HEALTH DEPARTMENT

IMPROVEMENT PERMIT AND CERTIFICATE OF COMPLETION / OPERATIONS PERMIT

OWNER OR CONTRACTOR Nancy Frazier DATE Jan. 29, '92 PERMIT NO. 2B-B-21

PHONE: Business _____ Home _____

LOCATION 115 S. TR 1102 (Langtree) TL Clearwater (2nd entrance to Royal Pointe) ~400' on right S.R. No. _____

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

House ☑ Mobile Home ☐ Business ☐ Other _____

No. Bedrooms 4 No. Bathrooms 3-4

Garbage Disposal Unit Yes ☑ No ☐

Auto. Dishwasher Yes ☑ No ☐

Auto. Wash. Machine Yes ☑ No ☐

Lot Area ~3/4 ac.

Soil Characteristics area of drainfield is clay

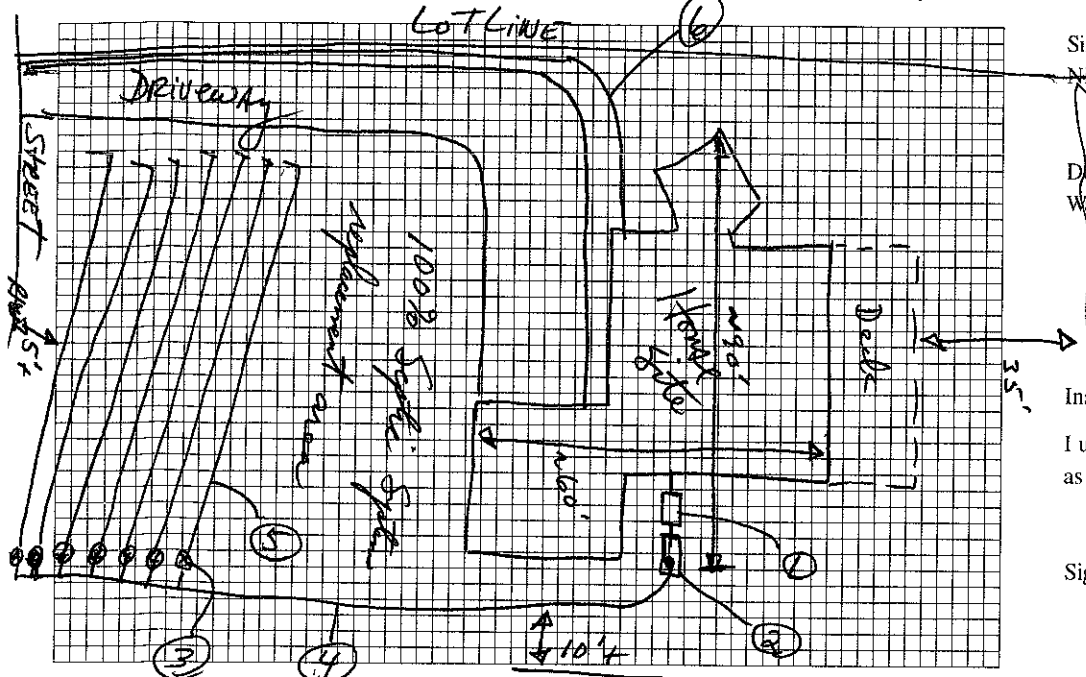
Application Rate ~.3

Topography 4-6%

Depth to Water Table 4'+

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 Septic 1500 / Pump 1500 Gals.

Nitrification Field:

No. of Lines ~7

Sq. Ft. 1605 Linear Ft 535

Depth of Stone in Lines 12"

Water Supply: Individual ☐ Public ☑ CW

Installed by _____

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

Signed: _____

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

Pump Specs: 44 gal/min At Approx. 22' head

IMPROVEMENT PERMIT BY James R. Johnson, RS.

COMMENTS ① Septic Tank, ② Pump tank, ③ Ball or Gate valves ④ 2" sch 40 pumpline, ⑤ 3' wide conventional type trench with 1½" sch 40 lateral with ONE 5/32" hole every 5' feet, ⑥ Water - 10'+ from septic system follow contour w/ drainfield. 36" maximum trench bottom depth, 24" minimum to depth.

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