10899

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 Roper Construction DATE Feb 6 '90 PERMIT NO. 2K-9-B67

PHONE: Business _____ Home _____

LOCATION 1100 TR 1179 (Cannonback) TR Old Sparrow Trail TR Billy Joe's Blind on left S. R. No. _____

SUBDIVISION NAME Pollard Heads LOT NO. 67 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 ( )

~~Site Suitable~~ Remark PS Yes (✓) No ( )

Lot Area 66'x100' Easement for Drainfield

Character & Porosity of Soil PS clay Easement Area

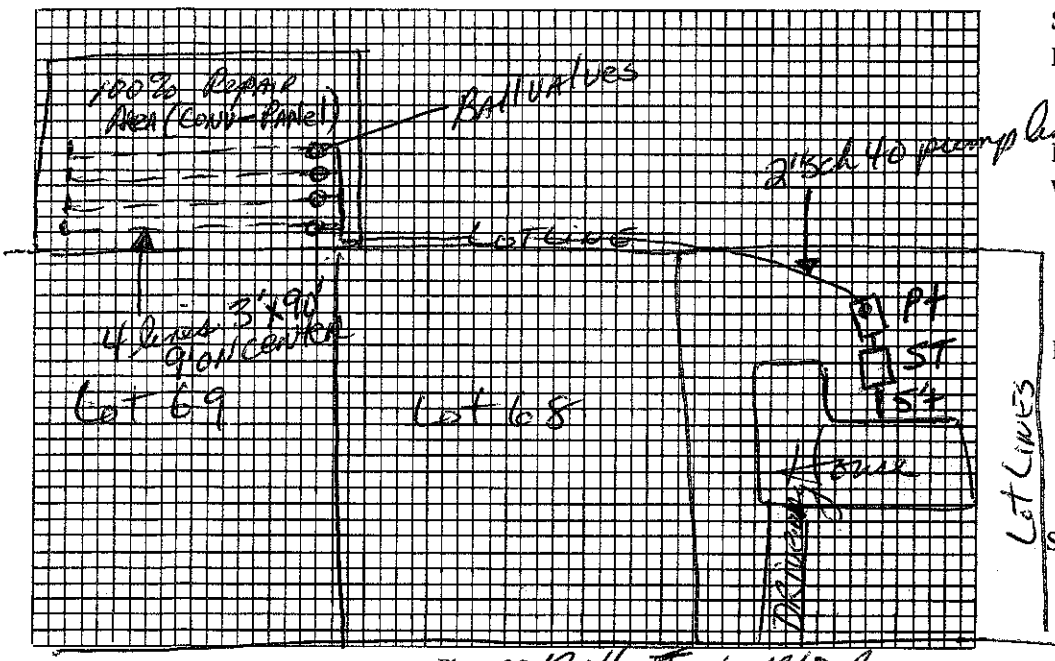
Percolation Rate Tye 35

Topography 2-4%

Depth to Water Table 4+

Rock or other impervious formations none obs.

_____ Basement with Plumbing _____ Basement without Plumbing ✓ No Basement



1250 p.t.

Size of Tank 1250 Gals.

Nitrification Field:

No. of Lines 4

Sq. Ft. 1080 Linear Ft. 360

Depth of Stone in Lines 12"

Water Supply: Individual ( )

Public (✓) CW

Installed by _____

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

Signed Willa Roper

Pump specs: 30 gal/min at Approx 25' TDH

IMPROVEMENTS PERMIT BY David R. Hanson, EHS

COMMENTS: Tee off pump line and reduce to 1½", Set 1½" Ball valve and use 1½" laterals with one 5/32 hole drilled every 5 feet (1st hole on each lateral 5 feet from valve; gravel starting 2' from valve). Two feet pressure per ditch. Follow contour. Maximum trench bottom depth of 30".

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