08775

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 Wayne Ervin DATE May 5, 88 PERMIT NO. ______

PHONE: Business ______ Home ______

LOCATION 150 W. TR McCrary (1168) TR Riverwood 1st lot on left S. R. No. ______

SUBDIVISION NAME CLAT LAKE NORMAN LOT NO. 1158 SECTION OR BLOCK NO. 10

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

No. Bedrooms 3 No. Bathrooms 2-3

Garbage Disposal Unit Yes (✓) No ( )

Auto. Dishwasher Yes (✓) No ( )

Auto. Wash. Machine Yes (✓) No ( )

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

Lot Area 1Ac +

Character & Porosity of Soil drainfield area clay

Percolation Rate 1035 4-88

Topography

Depth to Water Table 4'+

Rock or other impervious formations none obs.

✓ Basement with Plumbing ______ Basement without Plumbing ______ No Basement

1250 gal pump tank

Size of Tank 1250 Gals.

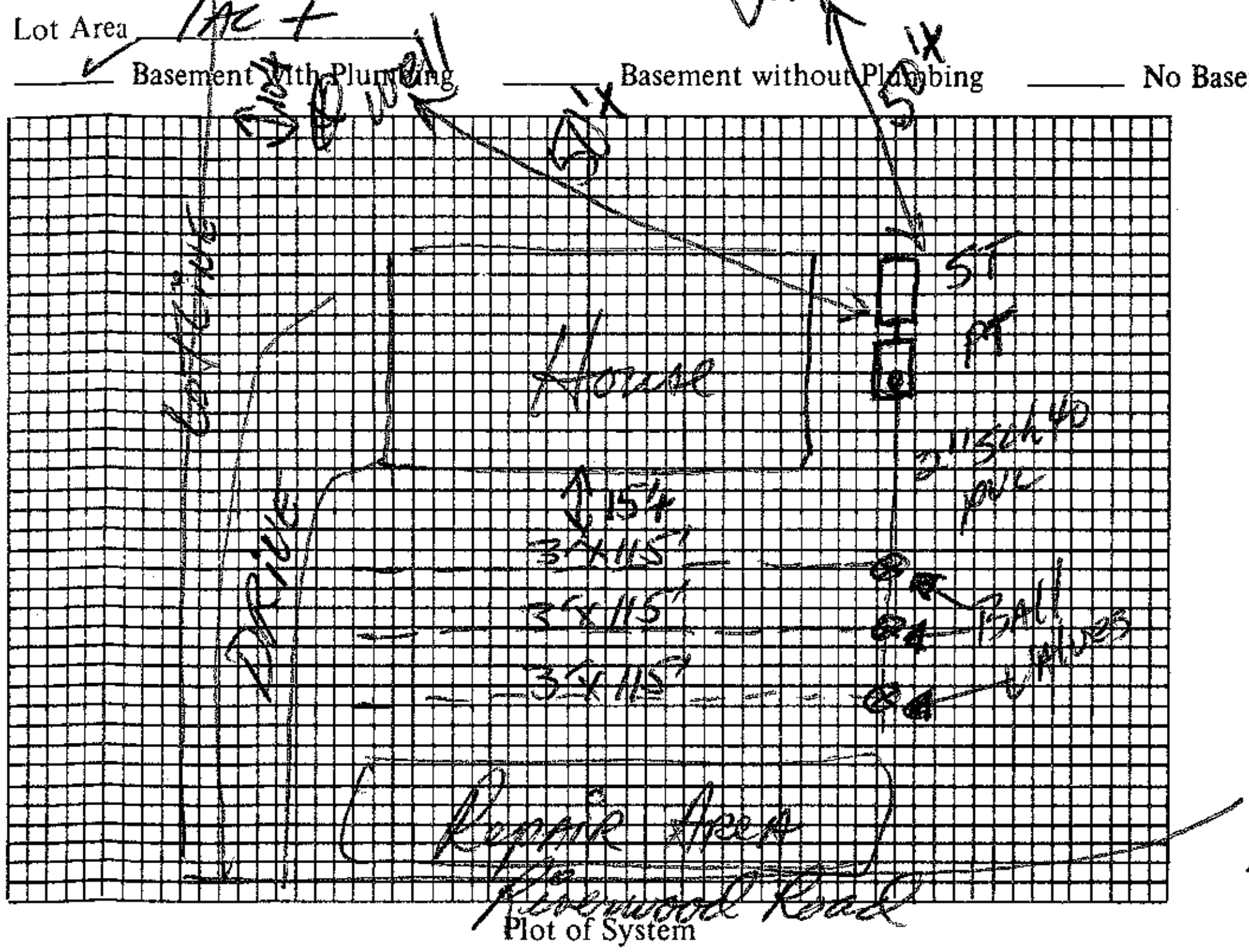
Nitrification Field:

No. of Lines 3

Sq. Ft. 1035 Linear Ft. 345

Depth of Stone in Lines 12"

Water Supply: Individual (✓) Public ( )



Plot of System

Installed by ______

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

Signed: * Wayne Ervin

Need a pump capable of delivering 34 gal/min. at approx 18' total head.

IMPROVEMENTS PERMIT BY ______

COMMENTS: Pressure dosed-conventional type field by "teeing" off 2" pump line with a ball valve at the head of each ditch. 1¼" / 1½" sch 40 pvc down the center of each ditch. One 5/32" hole drilled every 5 feet (27 holes per ditch; 81 holes total). 2' pressure head per ditch. 12-18" cover over stone

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