200 Beaten Path
4637-01-5519

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 William Evans DATE Aug 16, 89 PERMIT NO. _____

PHONE: Business _____ Home _____

LOCATION 1100 SR 1178 (Blume) SR 1443 (Beaten Path) ~½ mile on Right S. R. No. _____

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

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

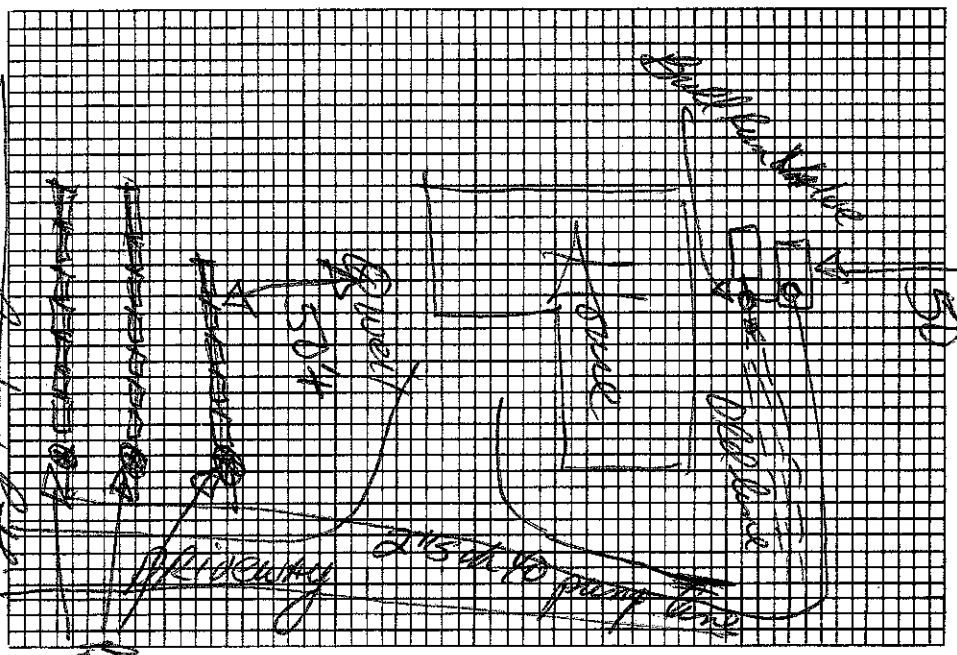
No. Bedrooms 3 No. Bathrooms 2

Garbage Disposal Unit Yes ( ) No (✓)
Auto. Dishwasher Yes (✓) No ( )
Auto. Wash. Machine Yes (✓) No ( )
Site ~~Suitable~~ PS Yes (✓) No ( )

Character & Porosity of Soil clay
Percolation Rate 2@3-04
Topography S-100
Depth to Water Table 44
Rock or other impervious formations none obs.

Lot Area Existing

_____ Basement with Plumbing _____ Basement without Plumbing _____ No Basement



Plot of System

1000 g.t.
Size of Tank Existing Gals.

Nitrification Field:
No. of Lines 3
Sq. Ft. _____ Linear Ft. 150' 8" 16" 7"
Depth of Stone in Lines _____

Water Supply: Individual (✓) panels possibly moved
Public ( )

Installed by Signor

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

Signed: _____

IMPROVEMENTS PERMIT BY _____

COMMENTS: _____

CERTIFICATE OF COMPLETION BY _____ DATE 8-16-89

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

200

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 William Evans DATE Jan 29, '89 PERMIT NO.

PHONE: Business Home 664-5588

LOCATION 1100 TR 1178 (Blume) TR 1443 (Beaten Path) ~½ mile on Right S. R. No.

SUBDIVISION NAME LOT NO. SECTION OR BLOCK NO.

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

No. Bedrooms 3 No. Bathrooms 2

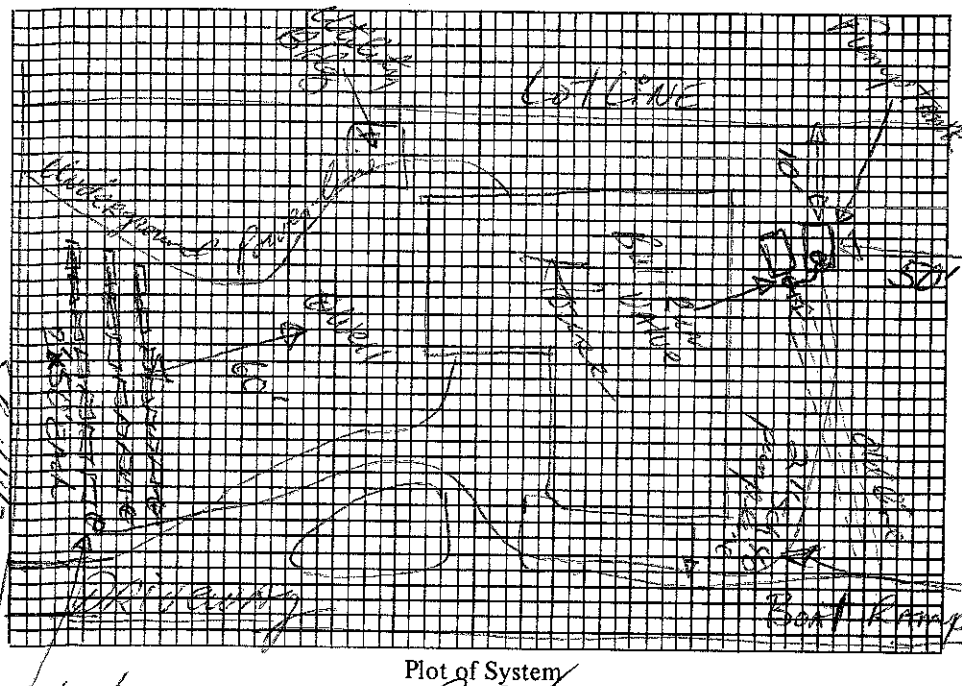
Garbage Disposal Unit	Yes ( )	No (✓)	
Auto. Dishwasher	Yes (✓)	No ( )	
Auto. Wash. Machine	Yes (✓)	No ( )	
Site Suitable	Yes ( )	No ( )	

Character & Porosity of Soil clay
Percolation Rate 13-14
Topography 8-10%
Depth to Water Table 4'
Rock or other impervious formations none this area.

Lot Area Existing

✓ Basement with Plumbing ____ Basement without Plumbing ____ No Basement

1000 Gal. 1 pump tank



Plot of System

Size of Tank Existing Gals.

Nitrification Field:
No. of Lines 3
Sq. Ft. ____ Linear Ft. 150' ea
Depth of Stone in Lines 16" ea

Water Supply: Individual (✓) panels pressurized
Public ( )

Installed by

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

Signed: William R. Evans

~225' 2" sch 40 pumpline

Evaluation

IMPROVEMENTS PERMIT BY

COMMENTS: Set ball flow valve between tank and existing line, divert flow to pump TANK. Follow contour w/ drainfield. 30" trench bottom. Provide good landscaping, surface drainage over repair field. Pump rate 15 gal/min (35 panels with one 5/32" hole per panel in 1½" Sch 40 lateral) ~28' TDH.

CERTIFICATE OF COMPLETION BY DATE

EXISTING SYSTEM CHECKED BY: DATE

CONSTRUCTION MUST COMPLY WITH ALL OTHER APPLICABLE STATE AND LOCAL REGULATIONS.

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