IREDELL COUNTY HEALTH DEPARTMENT

12109

(SEPTIC TANK) IMPROVEMENTS PERMIT AND CERTIFICATE OF COMPLETION
(Ground Absorption Sewage Disposal System – G. S. Chapter 130-Article 13C)

OWNER OR CONTRACTOR Alan Smith DATE Oct. 19 '90 PERMIT NO. 2F-11-A-30

PHONE: Business _____ Home _____

LOCATION 1100 TR into Poplar Grove (just before jct w/ 1115) Bear right on Tawny Bark Drive TR Sycamore Sloop attend on left S. R. No. _____

SUBDIVISION NAME Poplar Grove LOT NO. 30 SECTION OR BLOCK NO. _____

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

No. Bedrooms 3 No. Bathrooms 2½

Garbage Disposal Unit Yes (✓) No ( )
Auto. Dishwasher Yes (✓) No ( )
Auto. Wash. Machine Yes (✓) No ( )
Site ~~Suitable~~ PS Yes (✓) No ( )
Lot Area .766 Ac.

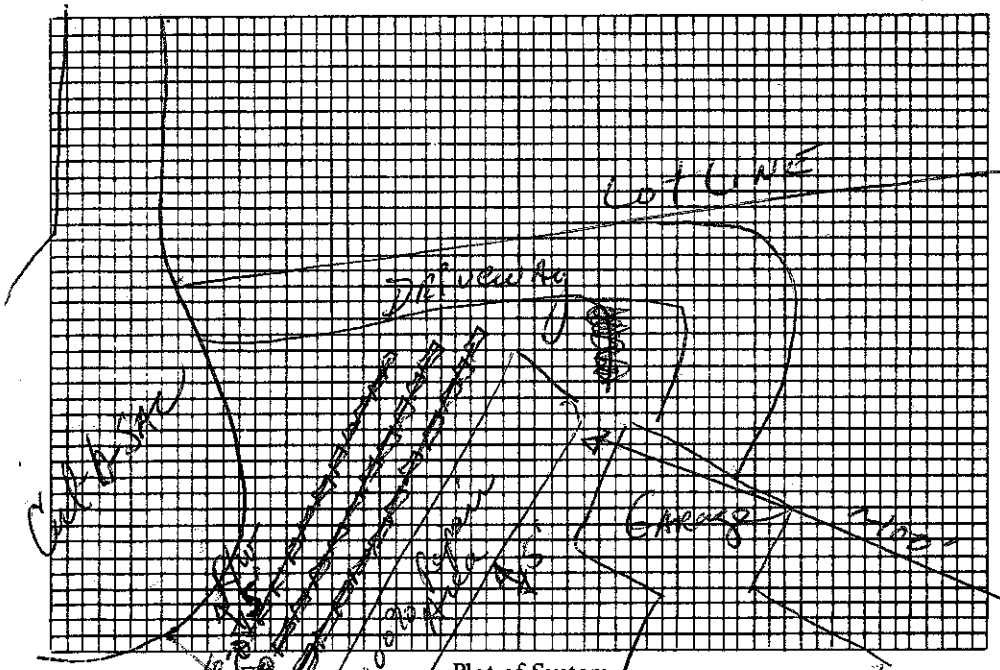
Character & Porosity of Soil Shallow ps clay
Percolation Rate ~3
Topography 4-6%
Depth to Water Table 23'
Rock or other impervious formations none obs.

_____ Basement with Plumbing _____ Basement without Plumbing ___✓___ No Basement

1500 pump tank

Size of Tank ~~0~~1500 Gals.

Nitrification Field:
No. of Lines 3
Sq. Ft. _____ Linear Ft. 200' ea
Depth of Stone in Lines 16" typ
Water Supply: Individual (4) panels
Public ( ) pressure closed



Plot of System

Installed by _____

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

Signed: X Alan Smith

Pump specs: 19 gal/min at 20' TDH

IMPROVEMENTS PERMIT BY: [illegible] EHS

COMMENTS:
Follow contour; Trench bottom 28"
ONE 5/32" hole per panel
1¼" sch 40 lateral.
2" sch 40 pressure line.

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

11/27/91 Revisited site at request of owner. House constructed differently than shown on I.P.'s. Driveway on right side, front entry garage, well on right rear. STEP can be placed on left side. There appears to be sufficient space for LPP conventional system in front. PCP