-9488 3871 ¼ pump rated @ ½ h.p.

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 Edward P Loggins DATE 2/8/89 ~~PERMIT NO.~~ 208

PHONE: Business _____ Home 664-6425

LOCATION 1100 TR Blume TL Beechtree
1.2 mile on Rt Right S. R. No. _____

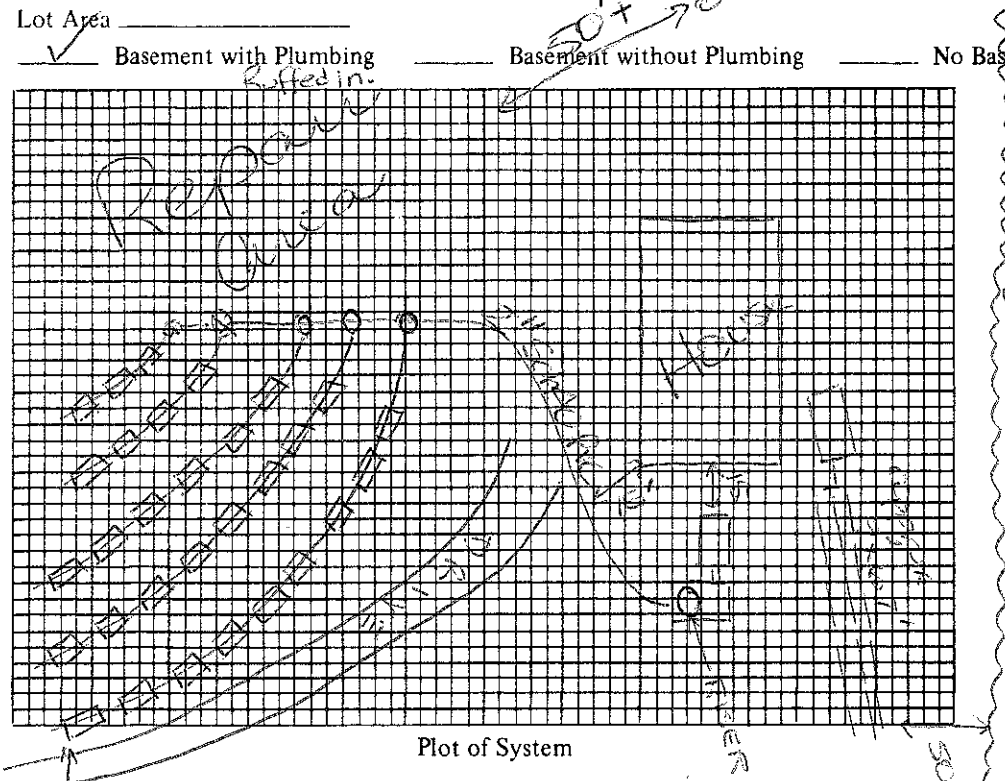
SUBDIVISION NAME _____ LOT NO. _____ SECTION OR BLOCK NO. _____
Davidson 2L-2-A-490

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 Yes (✓) No ( )

Character & Porosity of Soil Clay
Percolation Rate .25 gpd/ft² (shallow clay)
Topography Gently
Depth to Water Table 4'+
Rock or other impervious formations none obs.

Lot Area _____
✓ Basement with Plumbing _____ Basement without Plumbing _____ No Basement



P.T. 1250 gal.
Size of Tank 1250 Gals.
Nitrification Field:
No. of Lines 4-5 lines
Sq. Ft. _____ Linear Ft. 240' of
Depth of Stone in Lines 16" T and J
Water Supply: Individual (✓) panels
Public ( )

Installed by _____

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

Signed Brian B Brown

IMPROVEMENTS PERMIT BY Andre C. Price (w/ DRH as consult.)

COMMENTS: Install system as shown. 56 panels with 1 5/32" hole for each panel block unit. TDH = 25-26 Total flow = 200 gal/dose dosing at a rate of 23 gpm. Total dosing time = 8.8 - 9 min.

CERTIFICATE OF COMPLETION BY _____ DATE _____

EXISTING SYSTEM CHECKED BY: 2" pumpline reducing to 1 1/4" in the system's drainfield 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

The system must have 2' of pressure head on each ditch. High water alarm functional