IREDELL COUNTY HEALTH DEPARTMENT

STATESVILLE 704-878-5305 MOORESVILLE 704-664-5281

IMPROVEMENT PERMIT / AUTHORIZATION TO CONSTRUCT / OPERATION PERMIT / EXISTING SYSTEM INSPECTION

PERMIT# Repair PIN# 4723808102 DATE Feb 25, 05

OWNER OR CONTRACTOR Gary R. Millsaps PHONE: Business ______ Home 528-5811

ADDRESS 201 Davidson Rd Statesville N.C. 28677

LOCATION from Statesville Buffalo Shoals Rd TL Davidson on left 2nd house from end - white frame

SUBDIVISION ______ BLOCK / SECTION ______ LOT ______ LOT AREA .79 AC SITE CLASS. PS DESIGN FLOW 240 gpd L.T.A.R. .3

New Septic Tank: 1000 Gallons; STB 1012 Date 9-19-04

Pump Tank: ______ Gallons; PT ______ Date ______

Pump Make: ______ Model ______ Serial No. ______

Nitrification Field: No Fields 1 Square Feet 600 Linear Feet 200

No Lines 3 Trench Width 36" Max Trench Bottom Depth 36" Gravel Depth NA

☐ New System ☑ Repair System Type: I, II, (III), IV, V, VI

System Description: Gravity 25% Reduction

Repair System Description: ______

Maintenance Agreement Required: ☐ Yes ☑ No

☑ House/Mod. Home ☐ Mobile Home ☐ Business ☐ Other ______

No. Bedrooms 2 No. Bathrooms ______ No. Employees ______

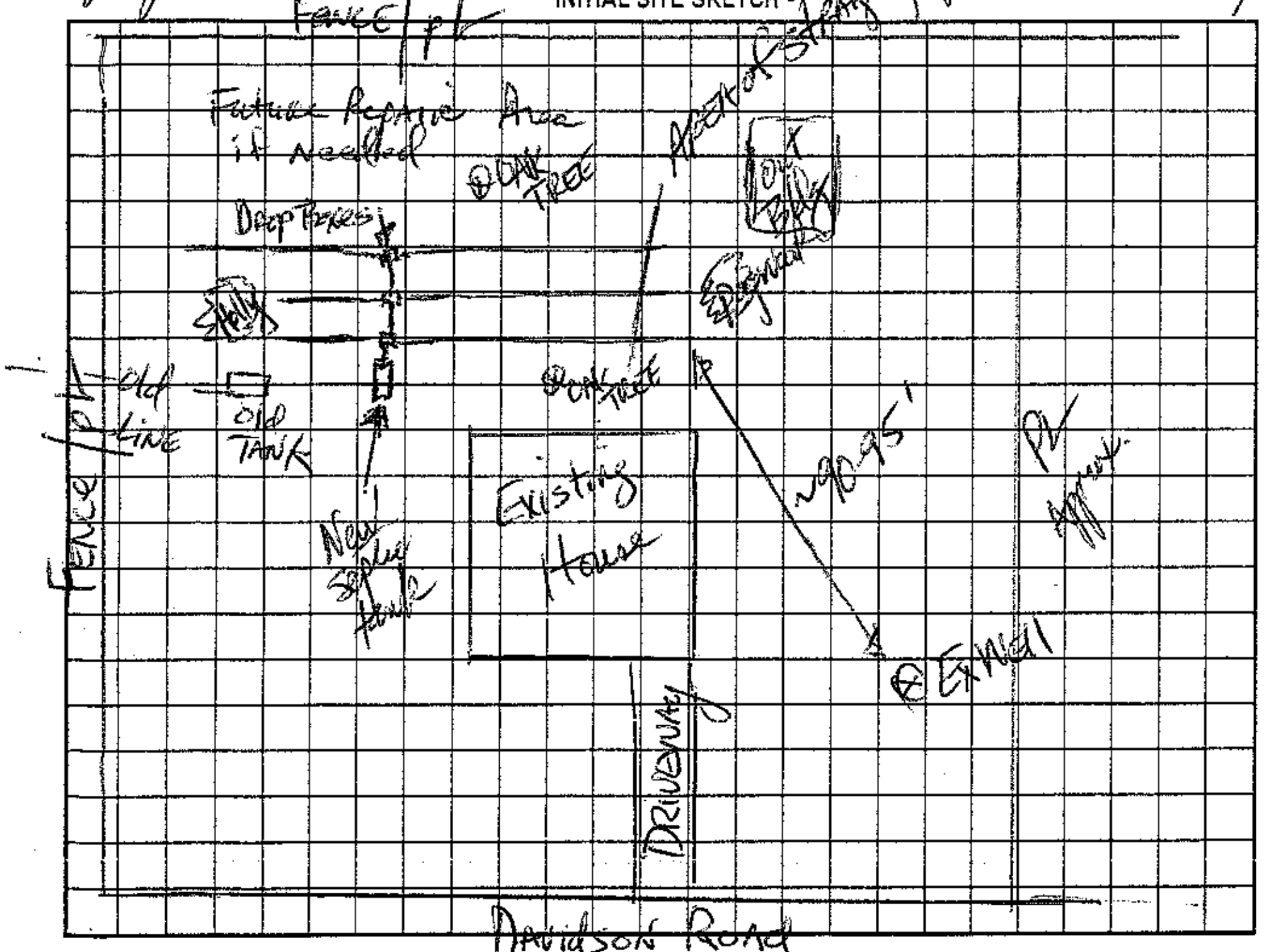
☐ Slab ☑ Crawl Space ☐ Basement w/plumbing ☐ Basement wo/plumbing

Water Supply: ☑ Individual ☐ Public ☐ Community

Comments:/Conditions: Install trenches as close to 36" trench bottom as possible in order to get below area of straight pipe of sink drain, dishwasher, washer. Remove this straight pipe & Replumb so all wastewater will go (pipes) to new septic tank.

Comments:/Conditions: Uncover old tank & pump out. Owner has option to have tank inspected once pumped and if of sound construction may be able to use. Otherwise crush in and fill with dirt. Recommend piping rear house gutter drains around septic system area.

INITIAL SITE SKETCH



AS BUILT SKETCH

SEPTIC TANK WITH MARKER INSTALLED USING "TUFTITE" FILTER

SYSTEM REPAIRED ACCORDING TO INITIAL SITE SKETCH USING 50 "QUICK 4 INFILTRATOR" CHAMBERS

Permit can be suspended or revoked if any false information is supplied toward securing the permit/any unauthorized changes are made to the site/any unauthorized changes are made in the installation of the system. Improvement Permit with plat valid without expiration. Improvement Permit with site plan valid for sixty months. Authorization to Construct is valid for a period equal to that of Improvement Permit – not to exceed sixty months.

Signed: Terry D. Millsaps date ______ Installed by: David Younts

Improvement Permit by: [signature] RS date 2-25-05 Operation Permit by: Steve Hedrick date 4-29-05

Authorization to Construct by: [signature] RS date 2-25-05 Existing System Inspection by: ______ date ______

HEALTH DEPT. COPY: WHITE OWNER COPY (FINAL): YELLOW OWNER COPY (INITIAL): PINK