IREDELL COUNTY HEALTH DEPARTMENT

STATESVILLE 704-878-5305 (c1) MOORESVILLE 704-664-5281

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

PERMIT# 117155 PIN# 4761-85-~~8992~~ 8777 DATE 1-2-04

OWNER OR CONTRACTOR THOMAS R. COOKE PHONE: Business _____ Home 704-528-6063

ADDRESS 424 HEMLOCK ROAD, CLEVELAND NC 27013

LOCATION US 70 EAST, TR TRIPLETT ROAD, TR HEMLOCK ROAD, HOUSE ON RIGHT AT BOX #424

SUBDIVISION _____ BLOCK / SECTION _____ LOT _____ LOT AREA 48.5 ACRES SITE CLASS. PS DESIGN FLOW 360 L.T.A.R. 0.30 GPD/FT2

Septic Tank: 1000 Gallons; STB 1012 Date 8-16-03
Pump Tank: _____ Gallons; PT _____ Date _____
Pump Make: _____ Model _____ Serial No. _____
Nitrification Field: No Fields 1 Square Feet 1200 Linear Feet 400
No Lines FIVE Trench Width 36" Max Trench Bottom Depth 36" Gravel Depth 12"

☑ New System ☐ Repair System Type: I, (II), III, IV, V, VI
System Description: CONVENTIONAL GRAVITY
Repair System Description: CONV. GRAVITY
Maintenance Agreement Required: ☐ Yes ☑ No
☐ Slab ☑ Crawl Space ☐ Basement w/plumbing ☐ Basement wo/plumbing

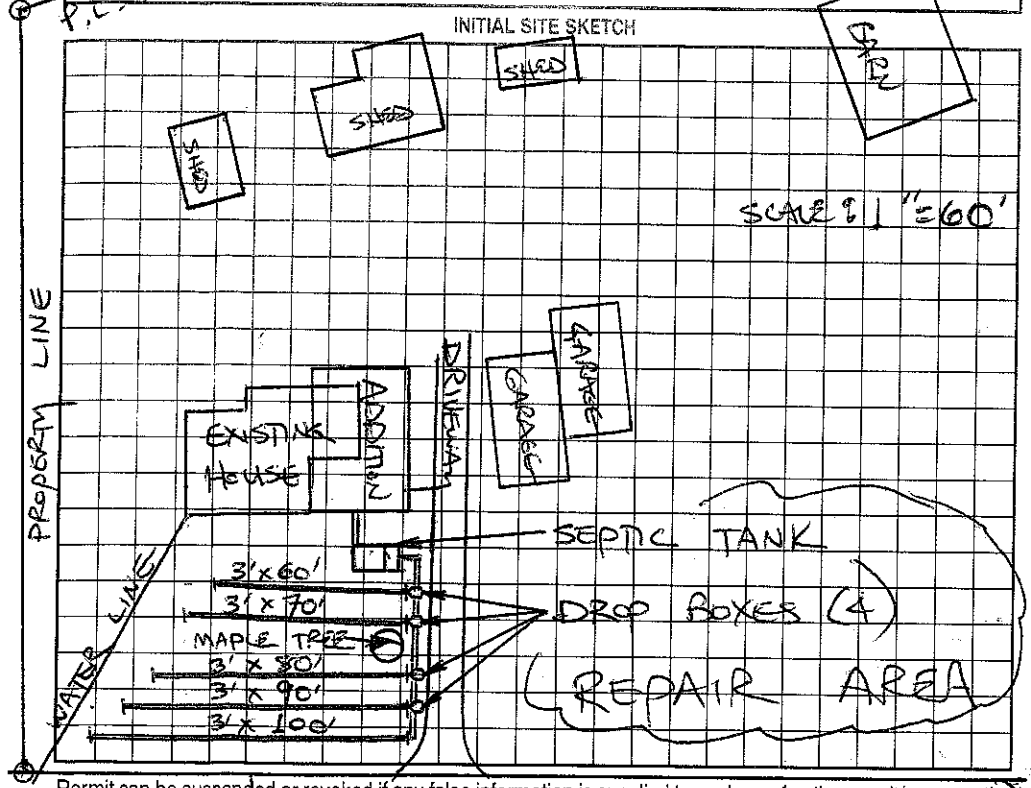
☑ House/Mod. Home No. Bedrooms 2
☐ Mobile Home No. Bathrooms 2
☐ Business No. Employees _____
☐ Other W/ OFFICE

Water Supply:
☑ Individual
☐ Public
☐ Community
WELL

Comments:/Conditions: ABANDON EXISTING SEPTIC TANK

Comments:/Conditions: USE 32 OUNCES COPPER SULFATE IN SEPTIC SYSTEM ANNUALLY TO NIP MAPLE TREE ROOTS.

INITIAL SITE SKETCH



AS BUILT SKETCH

SEPTIC TANK WITH MARKER INSTALLED USING "TUFTITE" FILTER. SYSTEM INSTALLED DURING PERIOD OF WET SOIL CONDITIONS

SYSTEM INSTALLED ACCORDING TO INITIAL SITE SKETCH

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: [signature] date 1-2-04

Improvement Permit by: STEVE HEDRICK date 1-2-04

Authorization to Construct by: STEVE HEDRICK date 1-2-04

Installed by: STEVE JORDAN

Operation Permit by: STEVE HEDRICK date 2-5-03

Existing System Inspection by: _____ date _____

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