# IREDELL COUNTY HEALTH DEPARTMENT

THIS PERMIT VOIDS PREVIOUS ISSUED 10-25-99

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

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

PERMIT# TROUTMAN 108019 PIN# 4730-78-5088 DATE 8-21-02

OWNER OR CONTRACTOR MIKE QUICKEL PHONE: Business 704-795-0595 Home 704-783-6903

ADDRESS P.O. BOX 1218, CONCORD, NC 28026

LOCATION US 21 S, TR PERTH ROAD, TL SPICEWOOD CIRCLE TO CURVE, 4TH LOT ON RIGHT

SUBDIVISION SPICEWOOD BLOCK / SECTION ____ LOT 27 LOT AREA 0.633 ACRE SITE CLASS. PS DESIGN FLOW 360 L.T.A.R. 0.30 GPD/FT²

Septic Tank: 1000 Gallons; STB 794 Date 10/07/02

Pump Tank: 1000 Gallons; PT 283 Date 09/10/02

Pump Make: LITTLE GIANT Model 9-EH Serial No. ____

Nitrification Field: No Fields 1 Square Feet EQ TO 1200 Linear Feet 200

No Lines FOUR Trench Width 24" Max Trench Bottom Depth 36" ~~Gravel~~ Depth SAND 6"

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

System Description: 50% REDUCTION, PUMP

Repair System Description: 50% REDUCTION, GRAVITY

Maintenance Agreement Required: ☐ Yes ☑ No

☑ House/Mod. Home No. Bedrooms 3

☐ Mobile Home No. Bathrooms 2

☐ Business No. Employees ____

☐ Other ____

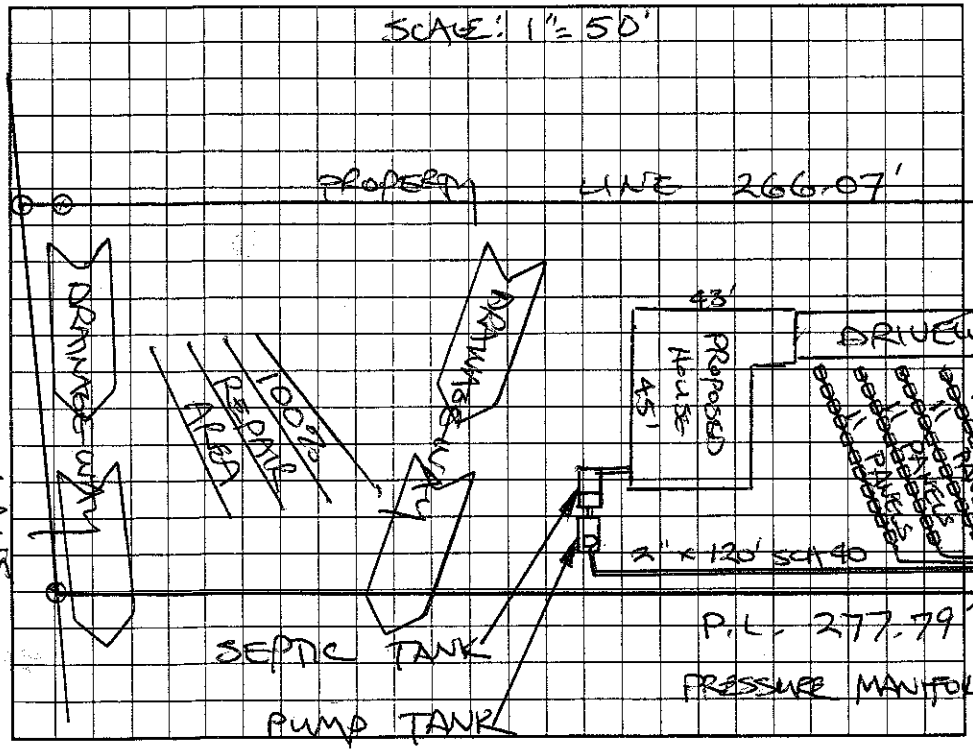
☐ Slab ☑ ~~Crawl Space~~ ☐ Basement w/plumbing ☐ Basement wo/plumbing

Water Supply: ☐ Individual ☑ Public ☐ Community

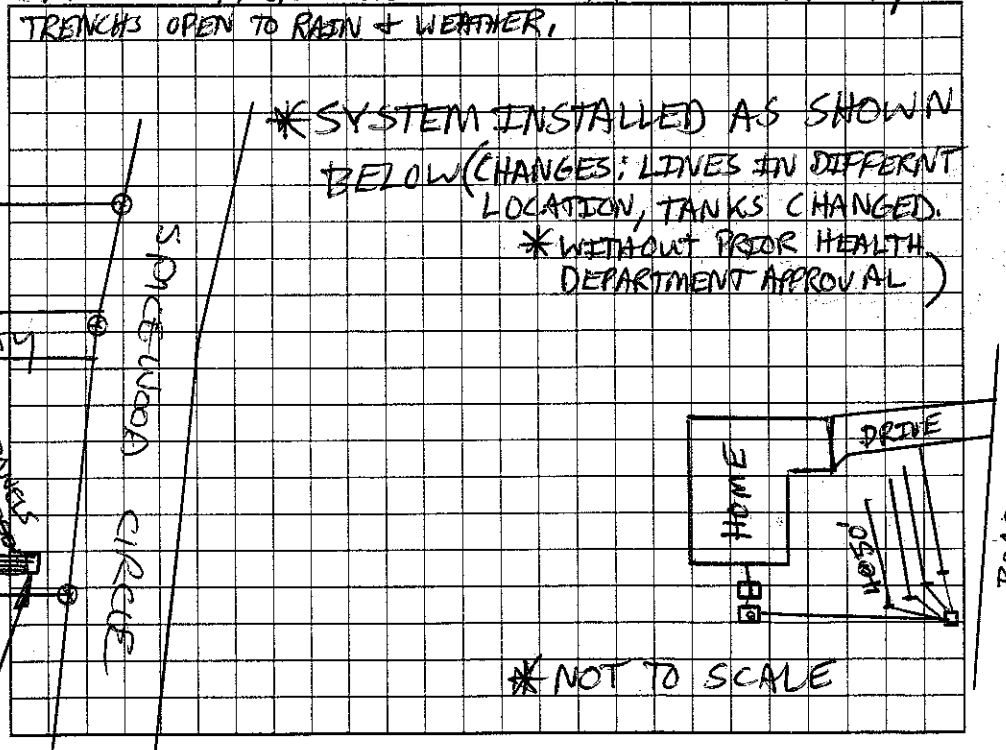
Comments/Conditions: ① INSTALL 50% REDUCTION SYSTEM AS SHOWN USING 44 PPBPS PANELS IN 4 EQUAL LENGTH LINES ② SEE ATTACHED SHEETS FOR PUMP & PRESSURE MANIFOLD REQUIREMENTS

Comments/Conditions: SEPTIC TANK INSTALLED USING POLY-LOC FILTER & TANK MARKER. * SYSTEM WAS INITIALLY INSTALLED INCORRECTLY, 25% REDUCTION WAS INSTALLED MAKING TRENCHES 3'x60' (5 OF THEM) SYSTEM PULLED BACK OUT & REPLACED W/ CORRECT 50% REDUCTION SYSTEM SYSTEM WAS LEFT OPEN FOR A PERIOD OF 44 DAYS, LEAVING TRENCHES OPEN TO RAIN & WEATHER.

INITIAL SITE SKETCH




AS BUILT 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: ____ date 8/21/02 Installed by: RICHARD ABERNATHY

Improvement Permit by: STEVE HEDRICK date 8-21-02 Operation Permit by: Patrick Whitehead date 05/05/03

Authorization to Construct by: STEVE HEDRICK date 8-21-02 Existing System Inspection by: ____ date ____

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