IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 107951 PIN# ~~4735-53-5251~~ 5353188 DATE 8-20-05

OWNER OR CONTRACTOR BRYAN CONSTRUCTION PHONE: Business Home 704-871-7950

ADDRESS 289 SIGMON DRIVE STATESVILLE NC 28687

LOCATION US 70 ~~WEST~~, TR SIGMON DRIVE, JUST BEFORE END ON LEFT AT UTILITY RIGHT-OF-WAY

SUBDIVISION SUBURBAN ACRES BLOCK / SECTION II LOT 12 (NEW) LOT AREA 0.662 ACRE SITE CLASS PS DESIGN FLOW 240 L.T.A.R. 0.25 GPD/FT2

Septic Tank: 1000 Gallons; STB 825 Date 11-24-05

Pump Tank: ____ Gallons; PT ____ Date ____

Pump Make: ____ Model ____ Serial No. ____

Nitrification Field: No Fields 1 Square Feet ~~EQ TO~~ 960 Linear Feet 160

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

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

System Description: 50% REDUCTION GRAVITY

Repair System Description: 50% REDUCTION, LOW-PRESSURE

Maintenance Agreement Required: ☐ Yes ☑ No

☐ House/Mod. Home No. Bedrooms 2

☑ Mobile Home No. Bathrooms ____

☐ Business No. Employees ____

☐ Other ____

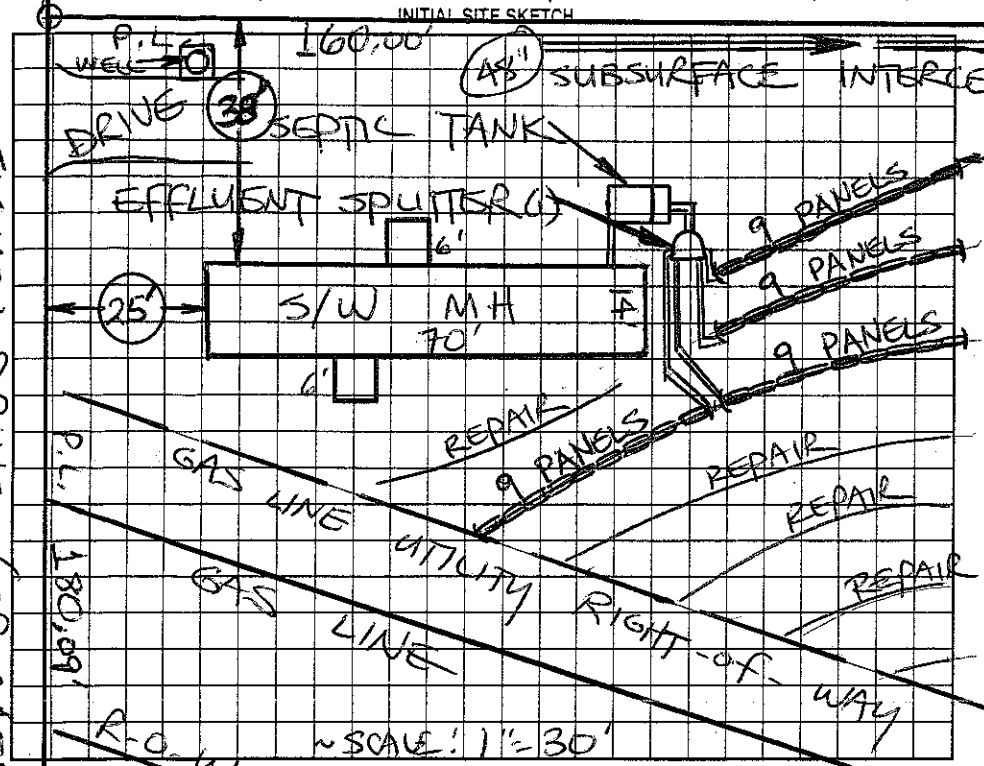
☐ Slab ☑ Crawl Space ☐ Basement w/plumbing ☐ Basement wo/plumbing

Water Supply: ☑ Individual ☐ Public ☐ Community WELL

Comments:/Conditions: ① KEEP SYSTEM MAXIMUM FEASIBLE DISTANCE FROM WELL (70') ② INSTALL SUBSURFACE INTERCEPT DRAINAGE DITCH AT LOCATION SHOWN BEGINNING 48" DEEP ③ INSTALL 50% REDUCTION SYSTEM USING 36 PPBPS PANELS ON CONTOUR

Comments:/Conditions: ④ USE ONE EFFLUENT SPLITTER (SUCH AS ZOELLAR "TRU-FLOW") TO ACHIEVE EQUAL DISTRIBUTION. SEE NEW LOT DIMENSIONS, ATTACHED

INITIAL SITE SKETCH



AS BUILT SKETCH

Blue Tuff Tite Lite w/risers

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: David Gonzalez date ____ Installed by: Rowan Septic

Improvement Permit by: STEVE HENRICK date 8-20-05 Operation Permit by: James Brown date 1-18-06

Authorization to Construct by: STEVE HENRICK date 8-20-05 Existing System Inspection by: ____ date ____

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