THIS PERMIT REPLACES PREVIOUS ISSUED 5-30-07

IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 142581 PIN# 4730-32-7920 DATE 3-18-08

OWNER OR APPLICANT DAVID E. BRODICAN PHONE: Business 704-224-1145 Home 704-663-4422

ADDRESS 132 HIGH SAIL COURT, MOORESVILLE, NC 28117

LOCATION STATE PARK RD TO HONEYCUTT RD, TR HOLLY BRANCH LANE, LOT AT END ON LEFT

SUBDIVISION TREMONT BLOCK / SECTION ____ LOT 229 LOT AREA 1.331 ACRES SITE CLASS. PS1 DESIGN FLOW 360 L.T.A.R. 0.30 GPD/FT²

Septic Tank: 1000 Gallons; STB 4-25-08 Date 1007

Pump Tank: 1000 Gallons; PT 274 Date 9-26-08

Pump Make: ZOELLER Model E498 Serial No. 15HA

Nitrification Field: No Fields 1 Square Feet 1200 Linear Feet 300

No Lines FOUR Trench Width 36" Max Trench Bottom Depth 36" Gravel Depth #4 ☐ Gravity ☑ Pressure

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

System Description: 25% REDUCTION, PUMP

Repair System Description: 50% REDUCTION LOW PRESSURE

Maintenance Agreement Required: ☐ Yes ☑ No

☑ House/Mod. Home No. Bedrooms 3

☐ Mobile Home No. Persons ____

☐ Business No. Employees ____

☐ Other ____

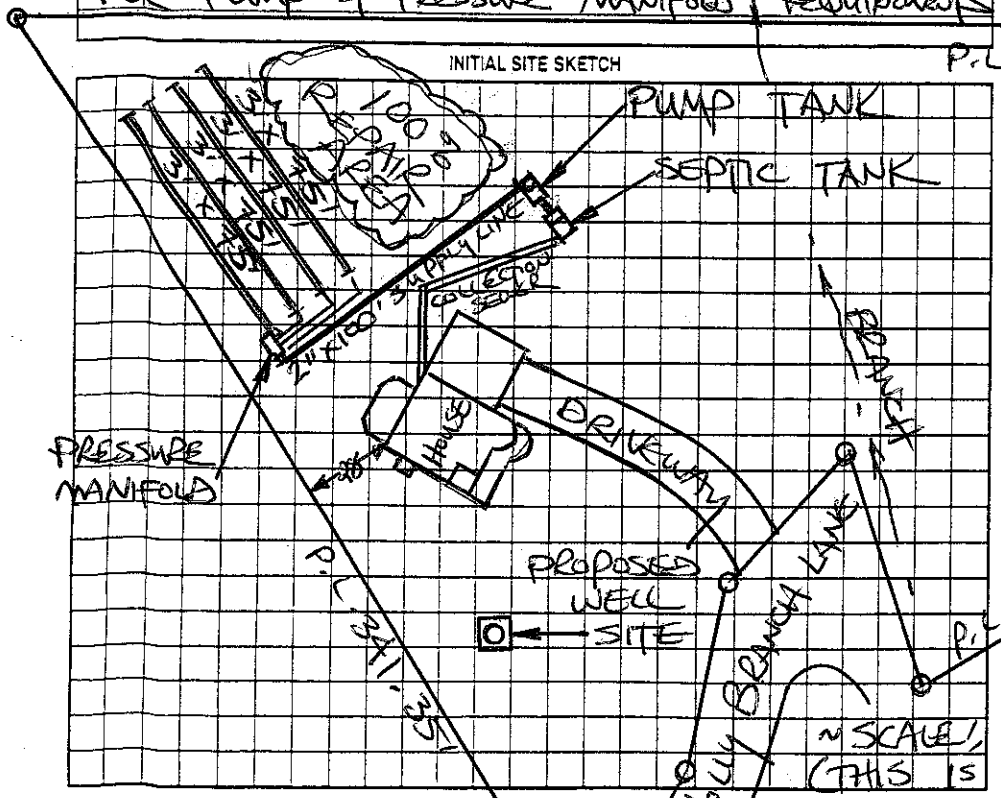
Water Supply: ☑ Individual ☐ Public ☐ Community

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

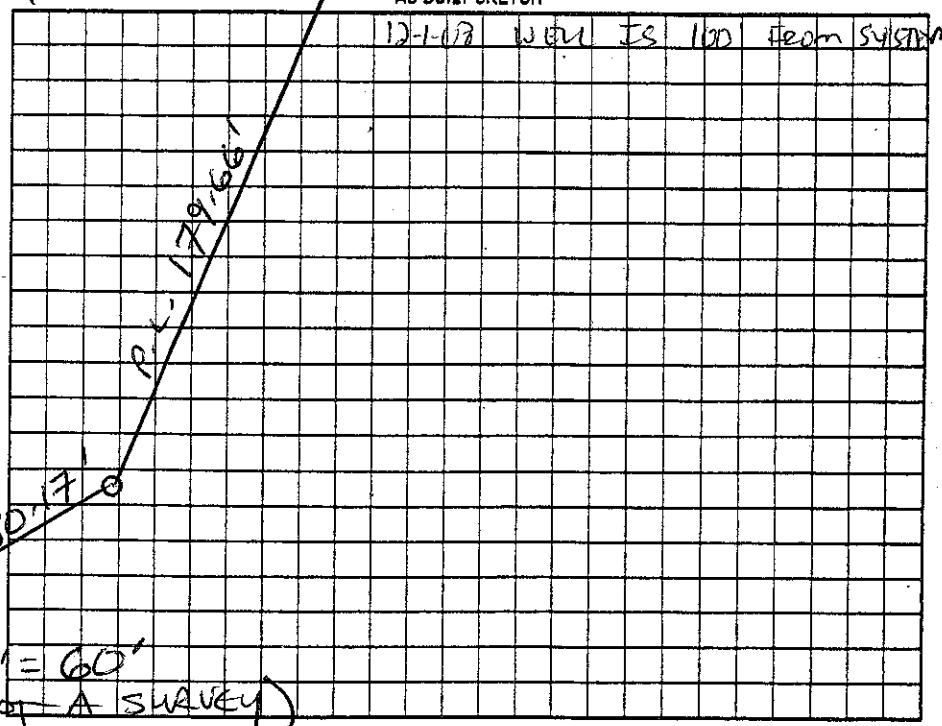
Comments:/Conditions ① INSTALL 25% REDUCTION SYSTEM ON CONTOUR AS SHOWN ② SEE ATTACHED SHEETS FOR PUMP & PRESSURE MANIFOLD REQUIRMENTS

Comments:/Conditions ③ KEEP SYSTEM MINIMUM 100' FROM WELL

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: David E. Brodican date 3-19-08

Improvement Permit by: STEVE HEDRICK date 3-18-08

Authorization to Construct by: STEVE HEDRICK date 3-18-08

Installed by: Charley BEATTY Grading

Operation Permit by: [signature] date 1-21-09

Existing System Inspection by: ____ date ____

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