IREDELL COUNTY HEALTH DEPARTMENT

THIS PERMIT VOIDS PREVIOUS ISSUED 2-5-01

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

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

PERMIT# 125440 PIN# 4723-52-9775 DATE 9-8-05

OWNER OR CONTRACTOR SCOTT BAILEY PHONE: Business 704-201-1729 Home

ADDRESS 136 DEVON FOREST DR MOORESVILLE NC 28115

LOCATION BUFFALO SHOALS RD TR GRANDVIEW DRIVE, LOT 24/25 COMBINED ON LEFT AT 2ND BRANDYWINE Loop

SUBDIVISION GLEN RIDGE BLOCK / SECTION I LOT 24/25 LOT AREA 2.35 ACRES SITE CLASS PS DESIGN FLOW 480 L.T.A.R. 0.30 GPD/FT²

Septic Tank: 1000 Gallons; STB 1612 Date 5-2-05

Pump Tank: 1000 Gallons; PT 17 Date 8-28-05

Pump Make: GOULDS Model WE05111 Serial No. L0554034

Nitrification Field: No Fields 1 Square Feet EQ 1440 Linear Feet 270

No Lines SIX 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, PUMP

Repair System Description: 50% REDUCTION, LOW PRESSURE

Maintenance Agreement Required: ☐ Yes ☑ No Other

☑ House/Mod. Home ☐ Mobile Home ☐ Business

No. Bedrooms 4 No. Bathrooms ___ No. Employees ___

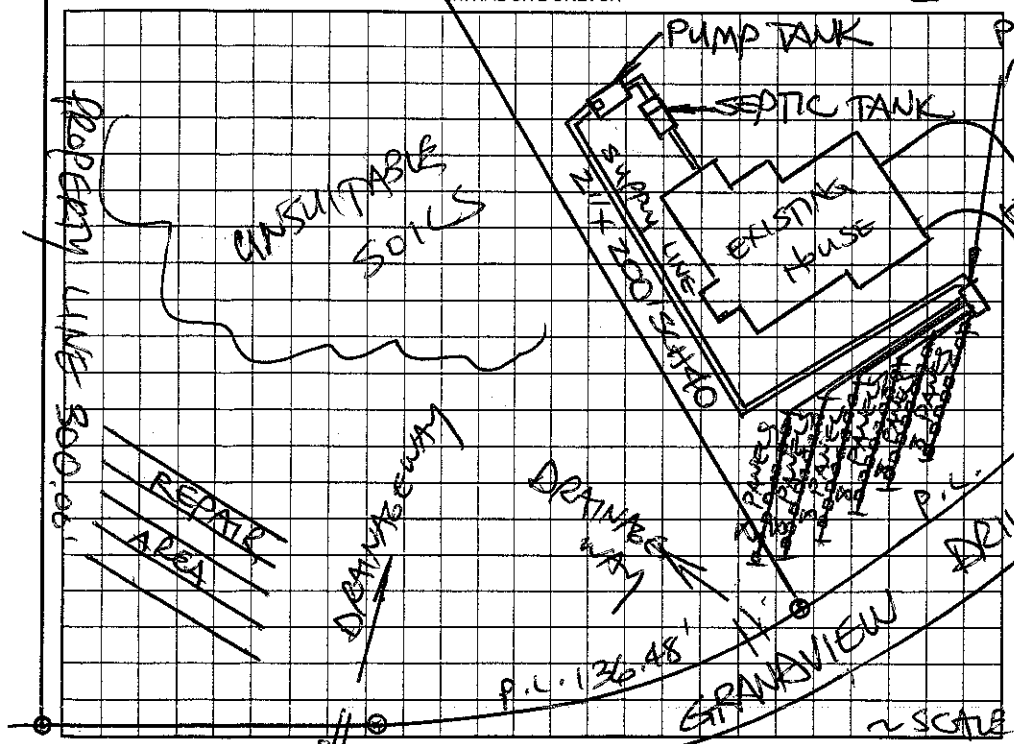
☐ Slab ☐ Crawl Space ☑ Basement w/plumbing ☐ Basement wo/plumbing

Water Supply: ☑ Individual ☐ Public ☐ Community WELL

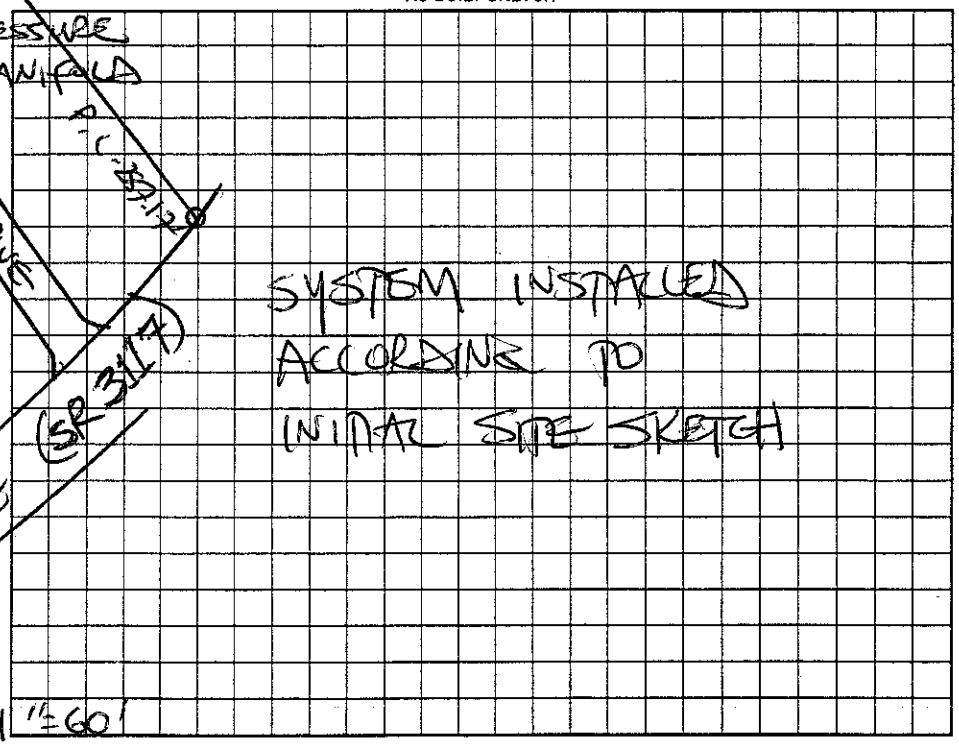
Comments:/Conditions: ① SEE ATTACHED SHEETS FOR PUMP & PRESSURE MANIFOLD REQUIREMENTS ② INSTALL 50% REDUCTION SYSTEM USING 48 PPBPS PANELS

Comments:/Conditions: WELL AREA

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: [signature] date 9/8/05 Installed by: A-1 BACKHOE

Improvement Permit by: STEVE HEDRICK date 9-8-05 Operation Permit by: STEVE HEDRICK date 12-22-05

Authorization to Construct by: STEVE HEDRICK date 9-8-05 Existing System Inspection by: ___ date ___

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