$500.00 PAID TO CHANGE TO 3BR

IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 111039 PIN# 4701-88-7227 DATE 03/26/03

OWNER OR CONTRACTOR MICHAEL O. THOMAS PHONE: Business 704-663-3655 Home 704-799-3688

ADDRESS 117 EAGEL CT. MOORESVILLE, NC 28117 704-902-3769

LOCATION BUFFALO SHOALS RD, (R) ELFOLA, (L) CARRIAGE, (R) LAKE TOP LN., PROPERTY ON RIGHT ~0.1 MILES.

SUBDIVISION TOP OF THE LAKE BLOCK / SECTION ____ LOT 8 LOT AREA 0.48 ACRES SITE CLASS. PS DESIGN FLOW 480 GPD L.T.A.R. 0.30 GPD/FT²

Septic Tank: 1,000 Gallons; STB 1012 Date 6-14-04

~~Pump Tank: 1,000~~ Gallons; PT ____ Date ____

Pump Make: ____ Model ____ Serial No. 300

Nitrification Field: No Fields 1 Square Feet EQ to 1,600 Linear Feet 280

No Lines 4 @ 70' Trench Width ~~24"~~ 36" Max Trench Bottom Depth 36" Gravel Depth N/A

[X] New System [ ] Repair System Type A, I, II, III, IV, V, VI

System Description: ~~50% REDUCTION, LOW PRESSURE~~

Repair System Description: 50% REDUC., LOW PRESSURE

Maintenance Agreement Required: [X] Yes [ ] No

[X] House/Mod. Home No. Bedrooms ~~4~~ 3

[ ] Mobile Home No. Bathrooms 3

[ ] Business No. Employees ____

[ ] Other ____

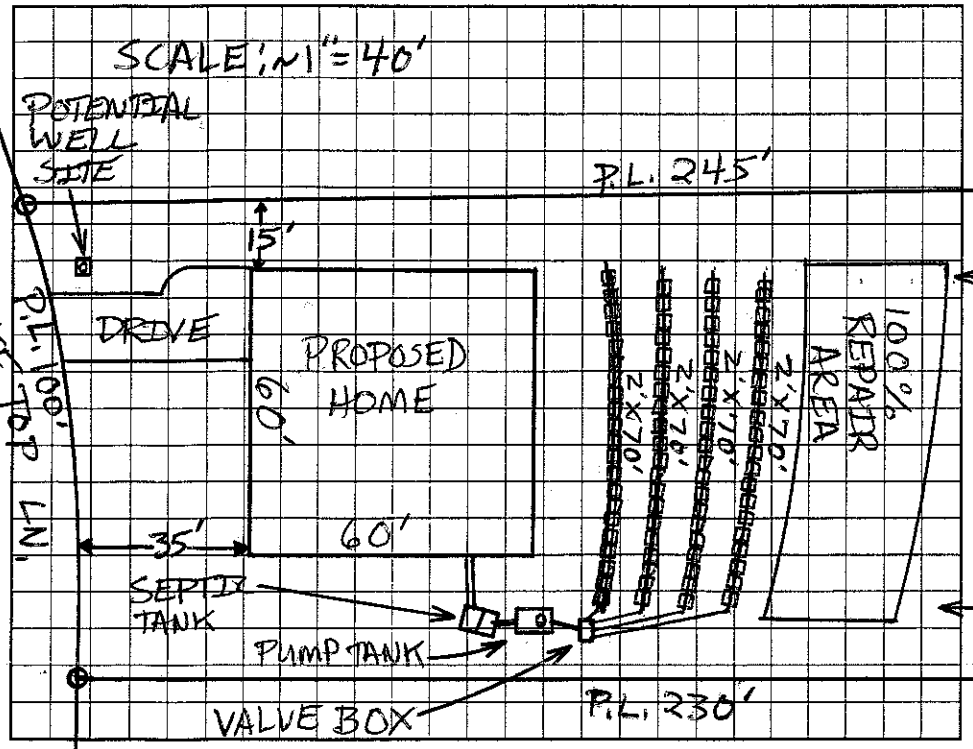
[ ] Slab [ ] Crawl Space [X] Basement w/plumbing [ ] Basement wo/plumbing

Water Supply: [X] Individual [ ] Public [ ] Community WELL

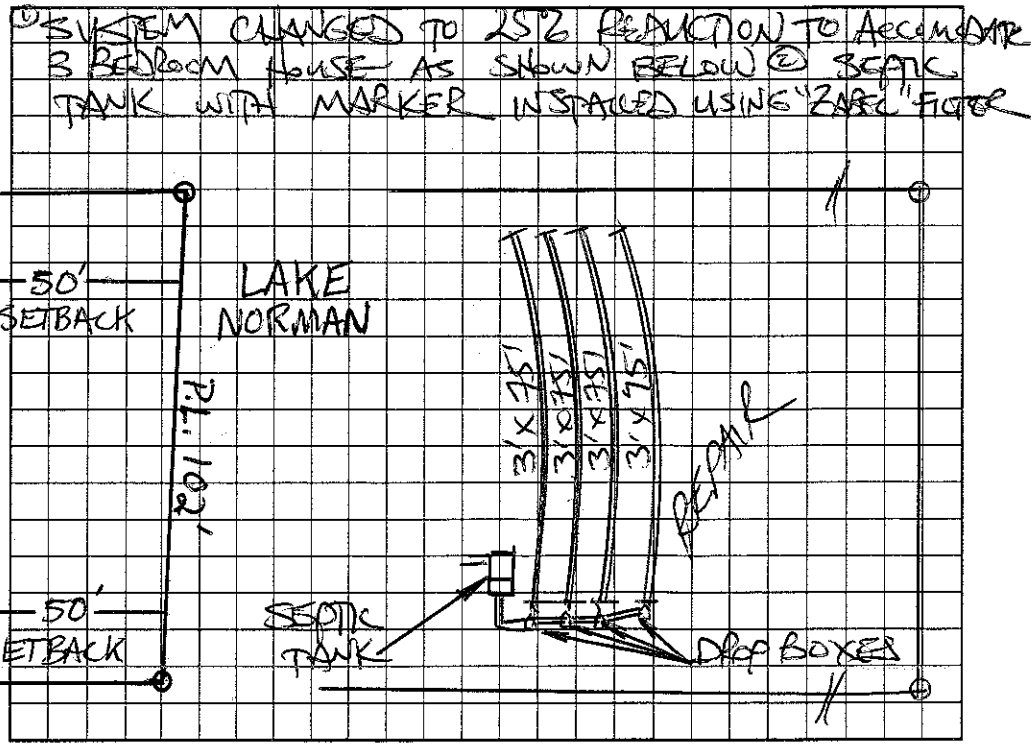
Comments/Conditions: (1) INSTALL SYSTEM USING 16 PANELS PER LINE (64 PANELS TOTAL) (2) SEE ATTACHED SHEETS FOR PUMP & PRESSURE PANEL INFO, (3) DO NOT GRADE OUTSIDE OF PROPOSED HOME LOCATION.

Comments/Conditions: (4) CALL PRIOR TO INSTALLATION FOR SYSTEM TO BE REFLAGGED, IF NEEDED, (5) KEEP WELL 100' FROM SEPTIC.

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: Corey O. Thomas date 04/09/03 Installed by: A-1 BACKHOE

Improvement Permit by: Patrick Mitchell date 03/26/03 Operation Permit by: STEVE HENDRICK date 10-21-04

Authorization to Construct by: Patrick Mitchell date 03/26/03 Existing System Inspection by: ____ date ____

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