IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# 139745 PIN# 4645197903 DATE 2-6-07

OWNER OR APPLICANT Rion Homes, Inc PHONE: Business Home

ADDRESS 14121 Lee Pt Ct, Huntersville NC 28078

LOCATION Alcove Rd, Rt Templeton, Rt on Henry, Lt on Keats, Rt on Kelly Point - end on Right #122

SUBDIVISION BLOCK / SECTION LOT LOT AREA .899 Acre SITE CLASS. PS DESIGN FLOW 480 L.T.A.R. .3

Septic Tank: 1000+ Gallons; ST8 794 Date 5-21-01
Pump Tank: 1000+ Gallons; PT 393 Date 6-11-07
Pump Make: Zoeller Model N98 Serial No.
Nitrification Field: No Fields 1 Square Feet 1200 Linear Feet 400'
No Lines 4@100 Trench Width 36" Max Trench Bottom Depth 36"

☒ New System ☐ Repair ☐ Expansion System Type: I II III IV V VI
System Description: Pressure to 25% Reduction
Repair System Description: LP Panel
Maintenance Agreement Required: ☐ Yes ☒ No

☒ House/Mod. Home No. Bedrooms 4
☐ Mobile Home No. Persons
☐ Business No. Employees
☐ Other

Water Supply: ☒ Individual ☐ Public ☐ Community — Existing

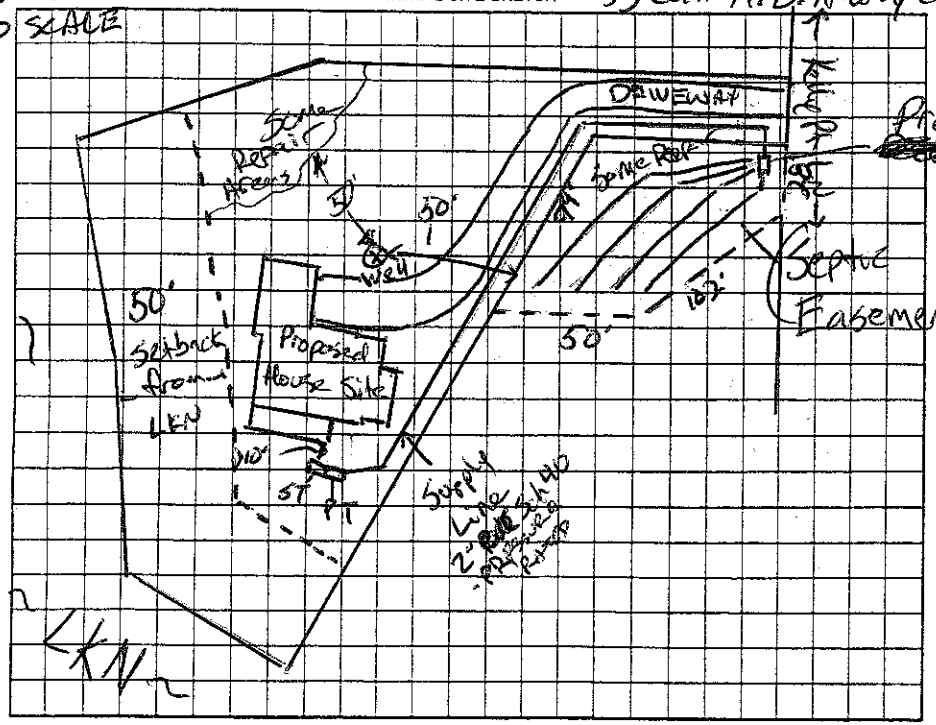
Gravel Depth NA ☐ Gravity ☒ Pressure ☐ Slab ☐ Crawl Space ☒ Basement w/plumbing ☐ Basement wo/plumbing

Comments:/Conditions:
1) Supply Line at Least 5' from property lines
2) Tanks at least 10' from foundation
3) Keep Repair Area undisturbed
4) Remove any burnes prior to installation in drainfield
5) Call H.D. if any concerns during installation

Comments:/Conditions:
6) Supply line must be covered/sleeved in ductile Iron when entering @ 25' to 50' of well
Float alarm Checked floats 8/22/07
7/19/07 Tanks Checked by JT & Line pressure 7/22/07
- 30" of Risers used on P.T.
- ductile Iron was used on supply line - ~35' total inside well's 50' radius

* NOT DRAWN TO SCALE

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 2-8-07 Installed by: Joe Thompson KS

Improvement Permit by: date 2-6-07 Operation Permit by: date 8/22/07

Authorization to Construct by: date 2-8-07 Existing System Inspection by: date

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