IREDELL COUNTY HEALTH DEPARTMENT - *ENVIRONMENTAL HEALTH* ☑ STATESVILLE OFFICE 704-878-5305 ☐ MOORESVILLE OFFICE 704-664-5281

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

1:100 N/A

PERMIT # 174751 PIN # 4624455826 DATE 9-28-12

OWNER Gerald Wood APPLICANT: Ted Thompson PHONE: Home/Cell # 704-202-4390 Business # N/A

SITE ADDRESS 213 Gainswood Dr. OWNER / APPLICANT ADDRESS 233 Wrenwood Ln. Charlotte

SITE DIRECTIONS Brawley School Rd West TL on Gainswood Site on left 213 Gainswood

SUBDIVISION CLT BLOCK / SECTION 6 LOT # 502 LOT AREA .95 acres DESIGN FLOW 480 gpd L.T.A.R. 0.3

Septic Tank 1000 Gallons: STB 312 Date 11-3-12 ☑ New System ☐ Repair ☐ Expansion System Type I II III IV V VI

Pump Tank 1000 Gallons: PT 283 Date 2-1-13 System Description: Low Pressure PPBPS

Pump Make ~~Goulds~~ Myers Model WE0312M Serial # Repair System Description: Low Pressure PPBPS

No. Nitrification Fields: 1 No. Lines 4 Linear Feet 270 Maintenance Agreement Required ☑ YES ☐ NO

Trench Width 24" Max. Trench Bottom Depth 36" Gravel Depth N/A ☐ GRAVITY ☑ PRESSURE

☑ Residence No. Bedrooms 4 ☐ Business No. Persons ☐ Other No. Employees ☐ Slab ☒ Crawl Space ☐ Basement w/plumbing ☐ Basement w/o plumbing

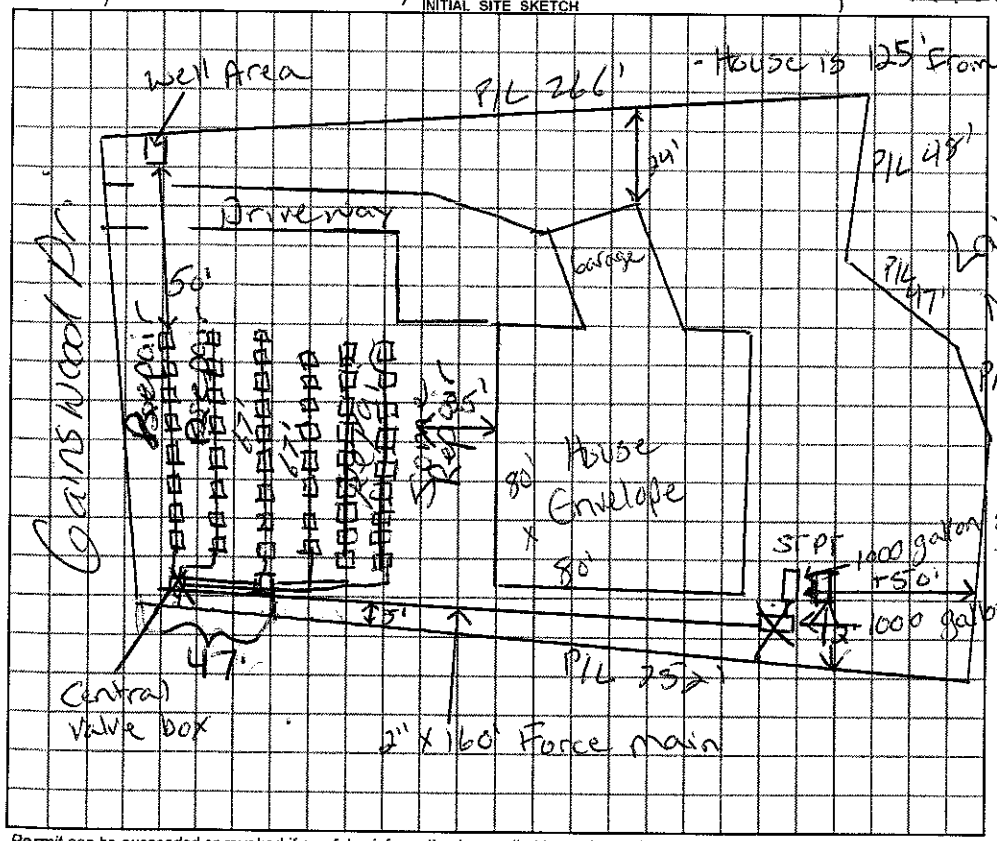
Water Supply: ☑ Private ☐ Public ☐ Community

Comments / Conditions: Improvements only! Must obtain well abandonment permit & have existing well properly abandoned prior to issuance of CA. Install a Low Pressure PPBPS system on contour with parallel distribution utilizing a central valve box as shown.

10/1/2012 Well abandonment record attached

Floor plans reviewed by JH 9/28/2012

INITIAL SITE SKETCH



AS BUILT SKETCH

Note 3/8/13 Checked tanks & lines

Note: Initial Drainfield installed closer to house due to large trees.

6/26/13 Drainfield was compacted & hard from being driven over.

Pump - ME50 521

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 ~~plat valid without expiration.~~ site plan valid 60 mo. ☐ ***AUTHORIZATION TO CONSTRUCT*** valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.

Owner / Applicant Signature: [signature] Date 10.1.12 Installed by: R&H RS.

IMPROVEMENT PERMIT by: Justin Henderson REHS Date 9-28-12 OPERATION PERMIT by: Marvin Dotson REHS Date 4/26/13

AUTHORIZATION TO CONSTRUCT by: Marvin Dotson REHS Date 10/1/12 Existing System Inspected by: REHS Date

YOU SHOULD CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION

White Copy – Environmental Health YELLOW COPY (Final) Owner / Applicant PINK COPY (Initial) Owner / Applicant