# IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 201189

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

PIN # 4705243244

APPLICANT: Wilson Building Co. APPLICANT ADDRESS: 120 White Dogwood Ln.

SITE ADDRESS: 287 Massey Deal Rd. PHONE: 704-880-8219 ALT. PHONE: N/A

SITE DIRECTIONS: I-40W to Old Mtn Rd. TR old mtn Rd. TR Massey Deal Rd.

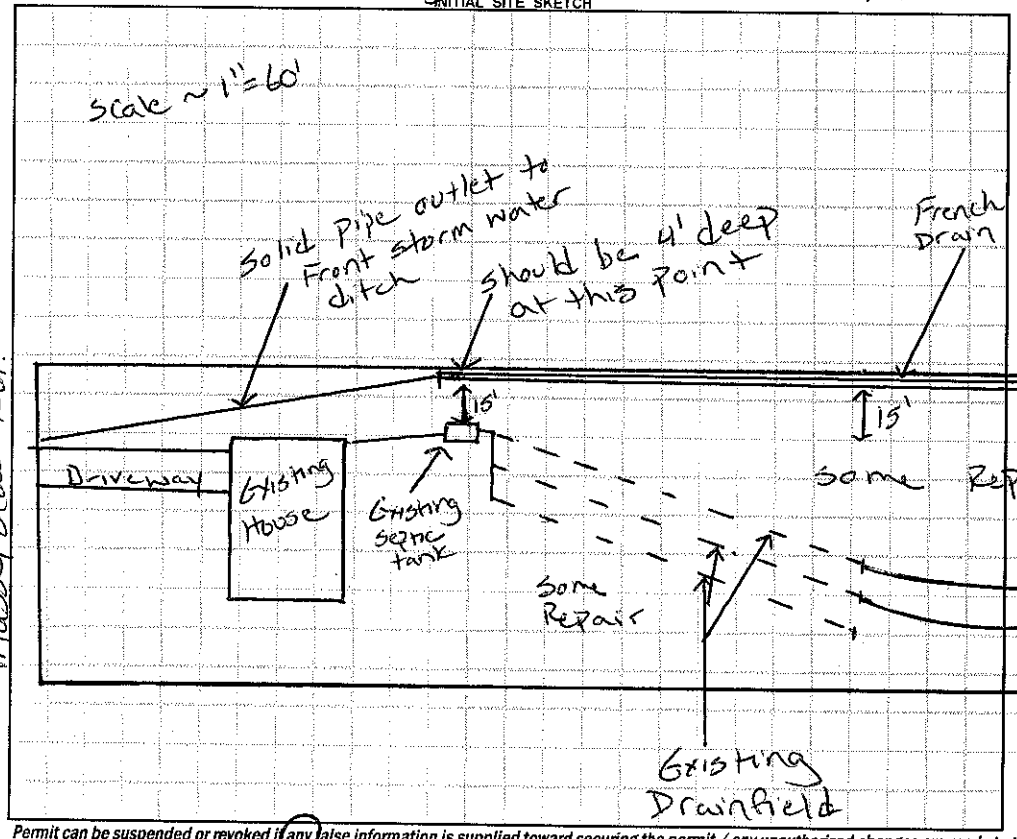
SUBDIVISION: Ponderosa Farms SECTION: N/A LOT # 3 LOT AREA: 1.01 acres DESIGN FLOW: 360 gpd L.T.A.R.: 0.25

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Septic Tank | 6x15 trng (gal) | STB | | Date | | ☐ New System | ☑ Repair | ☐ Expansion | System Type: I II III IV V VI |
| Pump Tank | (gal) | PT | | Date | | System Description: | | | |
| Pump Make | | Model | | Serial # | | Repair System Description: | 25% Reduction w/ French Drain | | |
| # Nitrification Fields | 1 | # Lines | 2 | Linear Ft: | 240' | Maintenance Agreement Required: | ☐ YES | ☑ NO | |
| Trench Width | 36" | Max. Trench Bottom Depth | 36" | Gravel Depth | N/A | | ☑ GRAVITY | ☐ PRESSURE | |

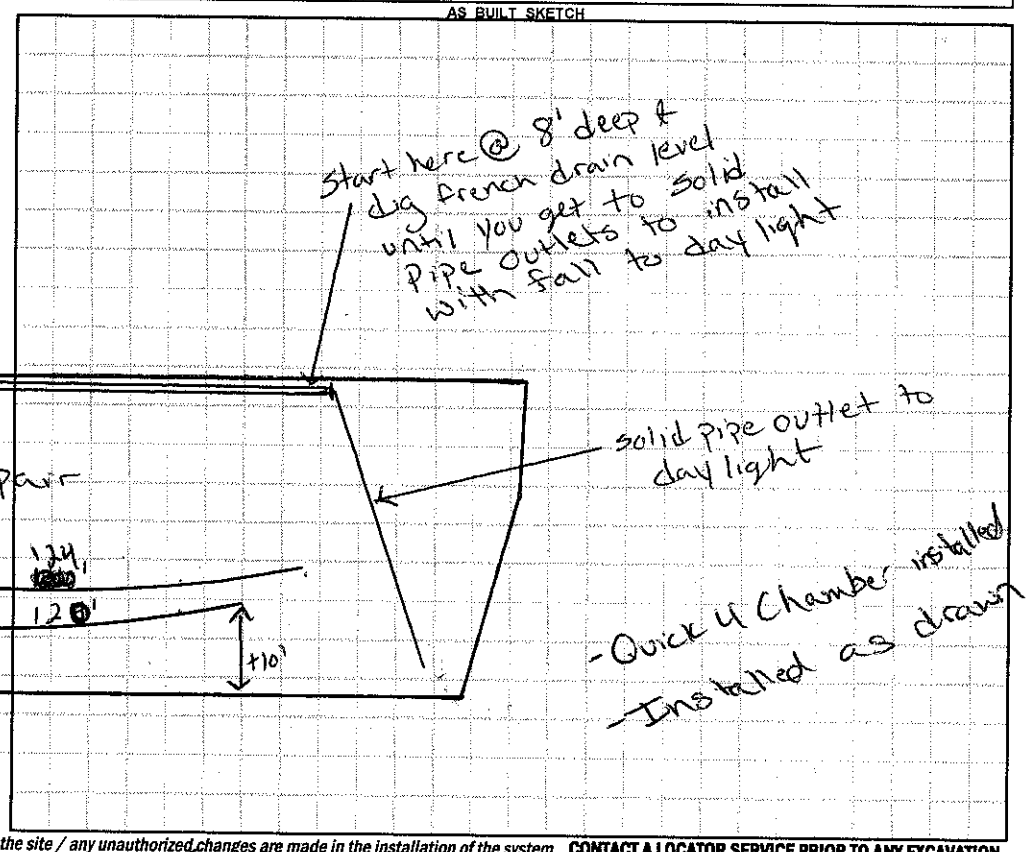
☐ Residence ☐ Business ☐ Other ☐ Slab ☐ Basement w/plumbing
No. Bedrooms 3 No. Persons 6 No. Employees ☑ Crawl Space
Water Supply: ☐ Private ☑ Public ☐ Community ☐ Basement w/o plumbing

Comments / Conditions: Install a 25% Reduction system on contour with serial distribution. Extend existing nitrification lines as shown below. Install french drain on high side of nitrification field a minimum of 15' above drainfield, as close to Property line as possible, as shown below.

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.* **CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION**

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

Owner / Applicant Signature: Date: 2-17-14 Installed by: Steve Jordan

IMPROVEMENT PERMIT by: Date: 2-7-14 OPERATION PERMIT by: Date: 4-2-14

AUTHORIZATION TO CONSTRUCT by: Date: 2-7-14 Existing System Inspected by: Date:

Health Dept. Copy - WHITE Applicant (Final Approval) - YELLOW Applicant (Conditional Approval) - PINK