IREDELL COUNTY HEALTH DEPARTMENT

Statesville Office (704) 878-5305 Mooresville Office (704) 660-3625 PERMIT # 212585

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

PIN # 4718 ~~0128~~ 7024

APPLICANT: Abee's Clearing & Grading APPLICANT ADDRESS: 2381 US Hwy 64 West

SITE ADDRESS: 494 Liberty Hill Rd. PHONE: 704-239-3693 ALT. PHONE: N/A

SITE DIRECTIONS: Hwy 115 N TL Midway Rd TR Liberty Hill Rd.

SUBDIVISION: N/A SECTION: N/A LOT # N/A LOT AREA: 3.00 acres DESIGN FLOW: 360gpd L.T.A.R.: 0.25

Septic Tank Existing (gal) STB Date

Pump Tank (gal) PT Date

Pump Make Model Serial #

Nitrification Fields 1 # Lines 2 Linear Ft: 120'

Trench Width 36" Max. Trench Bottom Depth 24" Gravel Depth N/A

☐ New System ☐ Repair ☑ Expansion System Type: I II III IV V VI

System Description: 25% Reduction

Repair System Description: 25% Reduction

Maintenance Agreement Required: ☐ YES ☒ NO

☑ GRAVITY ☐ PRESSURE

☑ Residence No. Bedrooms 3

☐ Business No. Persons 6

☐ Other No. Employees

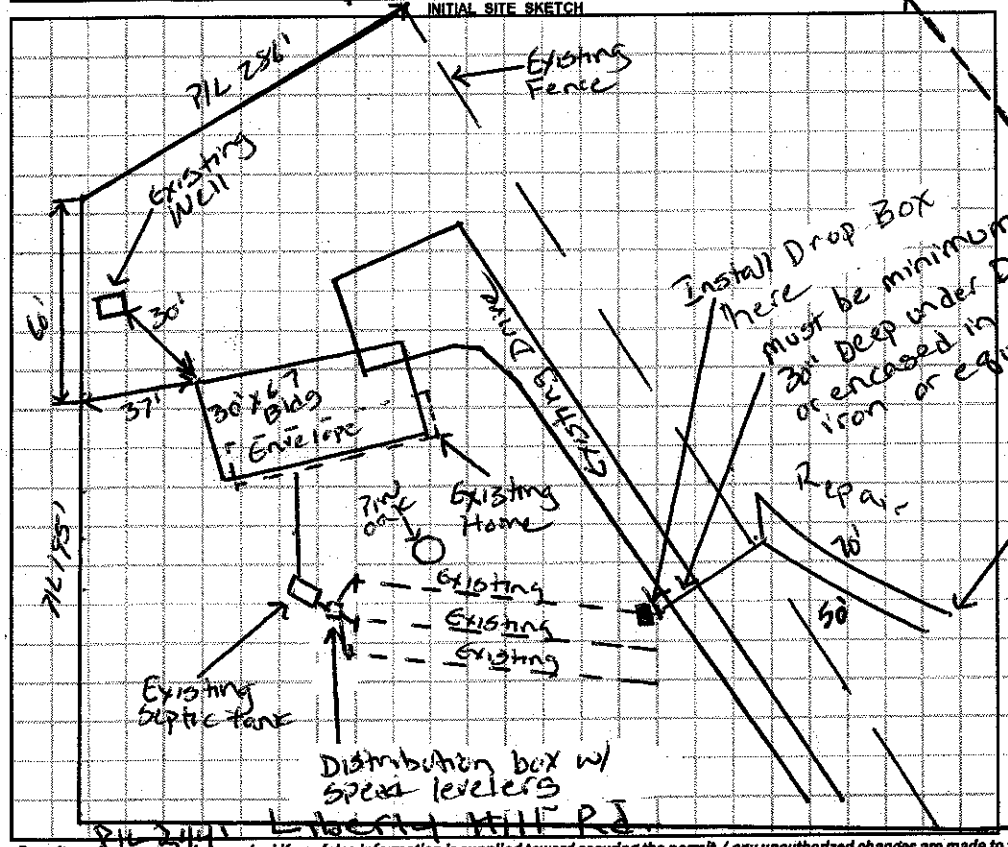
☐ Slab ☑ Crawl Space

☐ Basement w/plumbing ☐ Basement w/o plumbing

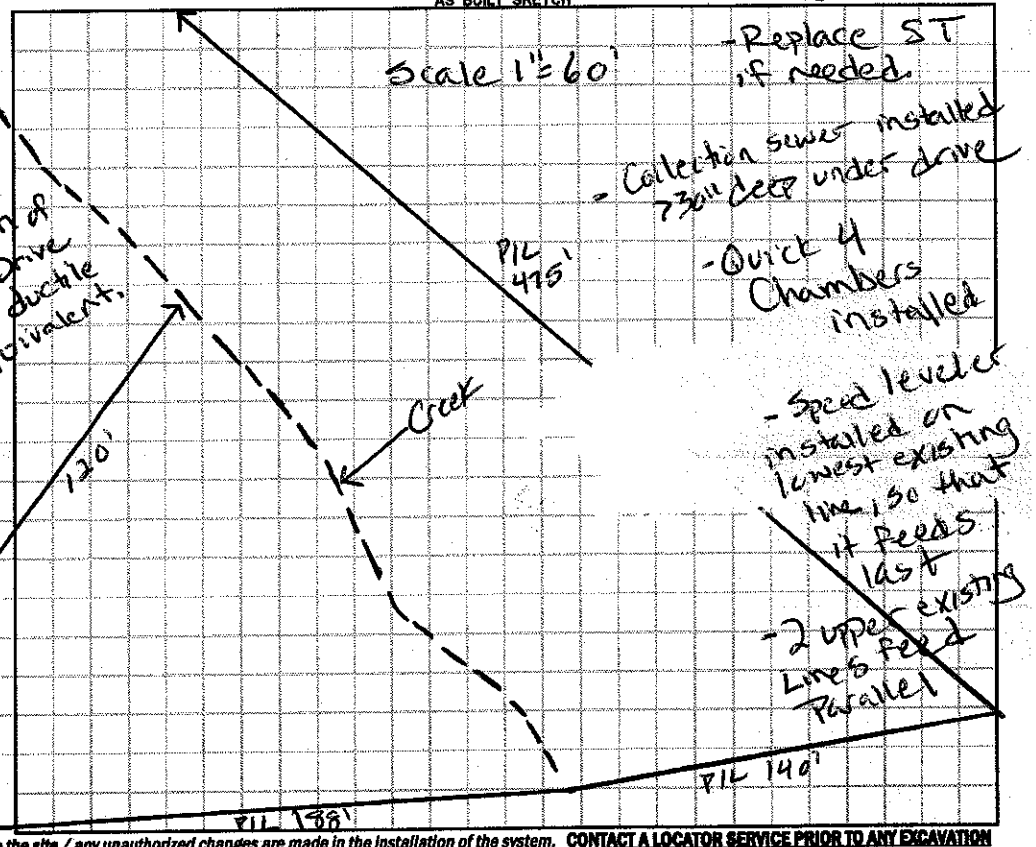
Water Supply: ☑ Private ☐ Public ☐ Community

Comments / Conditions: Install a 25% Reduction system on contour with serial distribution. Install New Drop boxes on each existing lines to achieve serial distribution. Utilize a [redacted] step down @ location shown below to connect New lines to existing lines. Pipe under drive must have a minimum of 30" cover or be encased in ductile iron or equivalent.

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: Deera Abee Deera Abee Date: 9/3/15 12/10/15 Installed by: A1 - Backhoe

IMPROVEMENT PERMIT by: Justin Henderson Date: 9-3-15 OPERATION PERMIT by: Justin Henderson Date: 2-9-16

AUTHORIZATION TO CONSTRUCT by: Justin Henderson Date: 12-8-15 Existing System Inspected by: Date:

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