Expansion 1:00

IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT # N/A PIN # 4615899019 DATE 9-7-2010

OWNER or APPLICANT Rick Smith (Mike Dobbins) PHONE: Business Russell Williams 980 429 1580 Home: 239 248 9773

OWNER or APPLICANT ADDRESS 403 Barber Lp. Mooresville, NC 28117

LOCATION / DIRECTIONS Brawley School Rd TR Chuckwood TL Barber Lp (1st) ~1.5 mi on left #403

SUBDIVISION CLAT BLOCK / SECTION 7 LOT # 104 LOT AREA .76Ac. DESIGN FLOW 480gpd L.T.A.R. .3

Existing

Septic Tank 1 @ ≥1000 Gallons: STB ____ Date ____

Pump Tank 1 Gallons: PT ____ Date ____

Pump Make ____ Model ____ Serial # ____

Nitrification Field No Fields ____ No Lines 2 Linear Feet 100'

Trench Width 36" Max. Trench Bottom Depth 50" Gravel Depth N/A

Add to Exist. Field

☐ New System ☐ Repair ☒ Expansion System Type I (II) III IV V VI

System Description: Gravity – 25% Reduction

Repair System Description: Pump – Panel Blk.

Maintenance Agreement Required ☐ YES ☐ NO

☒ GRAVITY ☐ PRESSURE

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

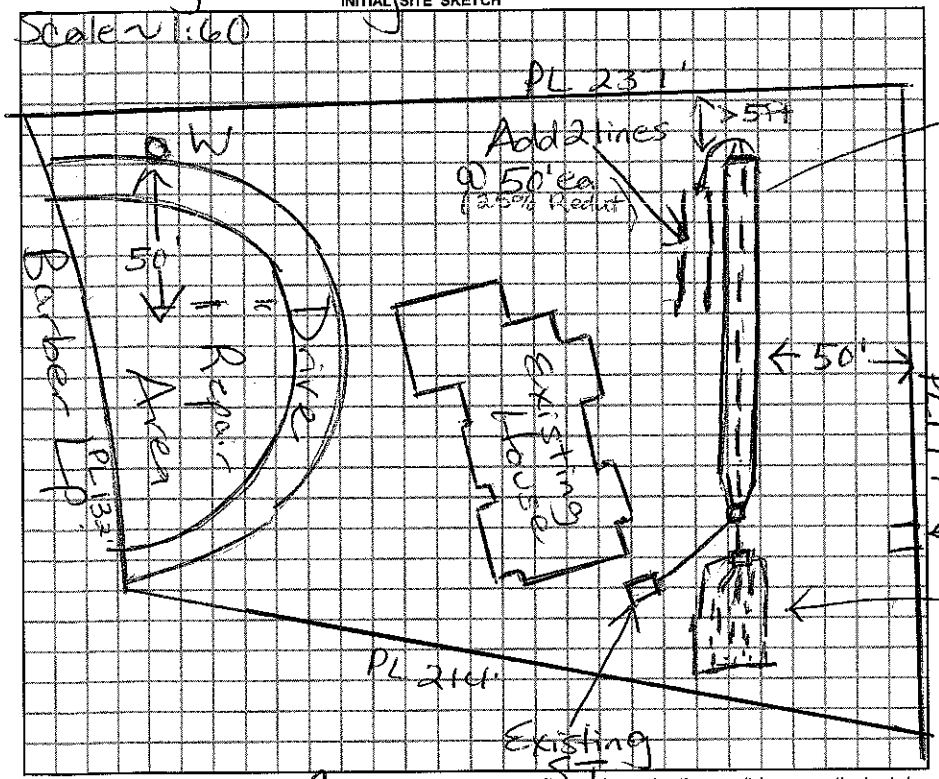
Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions: Upgrade existing Septic System to 4 Bedroom. Add 2 lines @ 50' ea. 25% Reduction. Connect onto end of existing Existing Drainfield. Add.

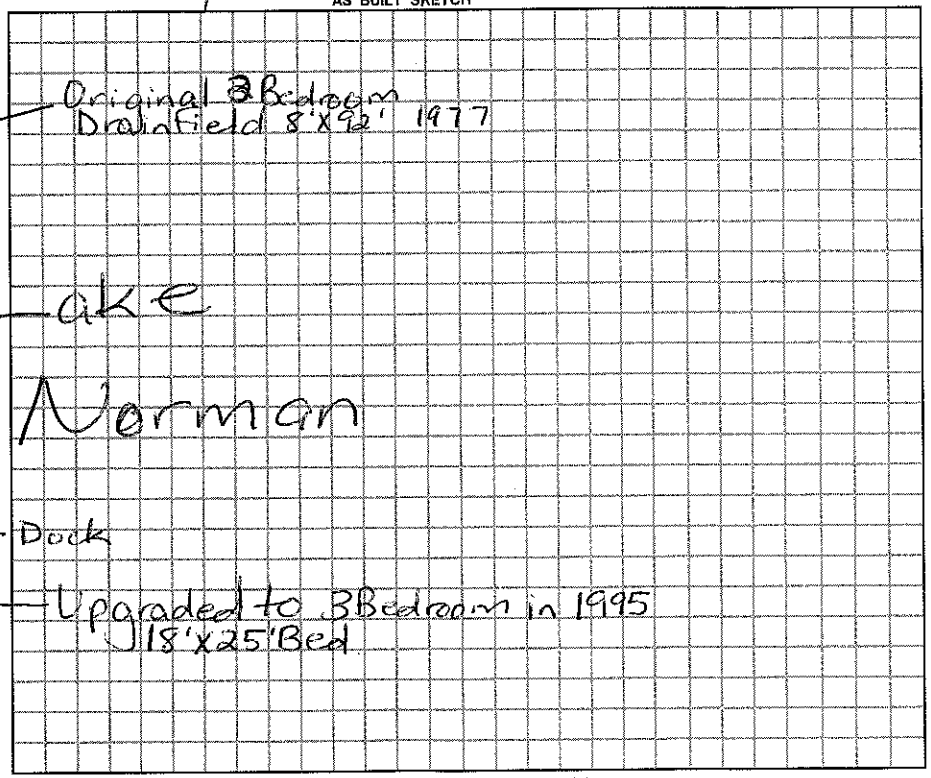
Comments / Conditions: Must keep drainfield at least 50' from lake or any well

Trench Depth ~ 44" installed "Quick4"

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

Owner / Applicant Signature: Russell Williams Date 9-7-10

Improvement Permit by: Marietta Eaton RS Date 9/7/2010

Authorzation to Construct by: Marietta Eaton RS Date 9/7/2010

Installed by: Russell Williams

Operation Permit by: Marietta Eaton RS Date: 9/9/2010

Existing System Inspected by: ____ 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