IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT # 157449 PIN # 4676483220 DATE 7/22/09

OWNER or APPLICANT Tommy McClelland PHONE: Business 704.746.7710 Home: 704.663.1987

OWNER or APPLICANT ADDRESS 522 Brumley Road Mooresville, NC 28115

LOCATION / DIRECTIONS 152 E, TR Linwood, TL Brumley, on lft

SUBDIVISION BLOCK / SECTION LOT # LOT AREA 6.24ac DESIGN FLOW 360 gal/d L.T.A.R. 0.3

Septic Tank 1000 Gallons: STB 9-13-09 Date 825

Pump Tank Gallons: P T Date

Pump Make Model Serial #

Nitrification Field No Fields 1 No Lines 560 new Linear Feet 100' new (340 total)

Trench Width 36" Max. Trench Bottom Depth 24" Gravel Depth GRAVITY PRESSURE

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

System Description: 25% gravity & existing gravel

Repair System Description: 25% gravity

Maintenance Agreement Required ☐ YES ☒ NO

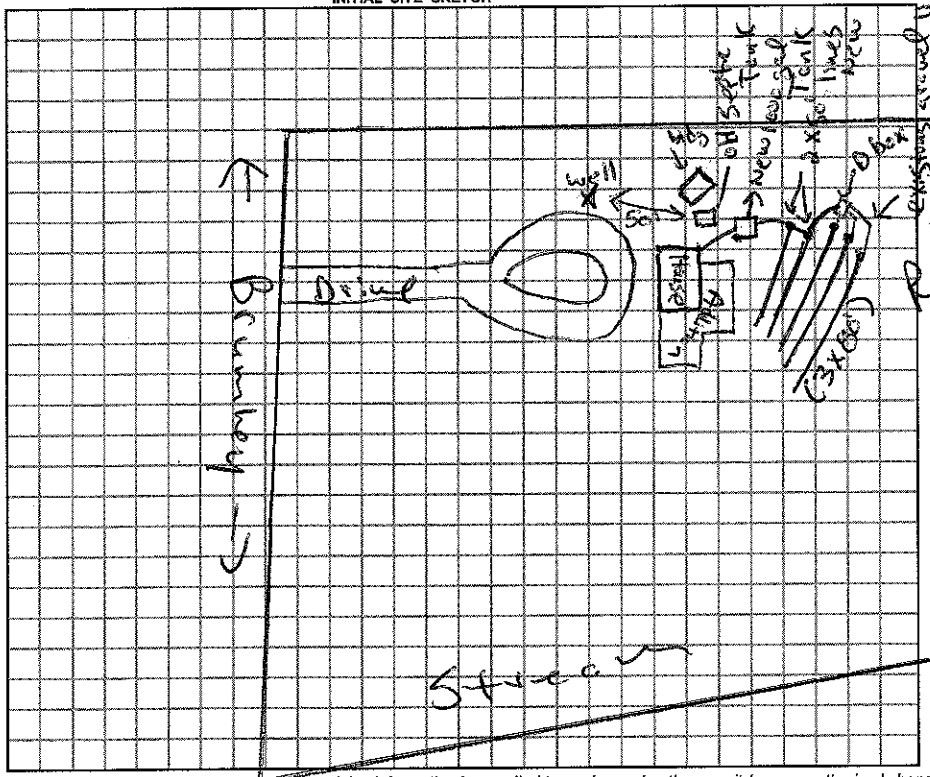
☑ Residence No. Bedrooms 3 ☐ Business No. Persons ☐ Other No. Employees ☐ Slab ☐ Crawl Space ☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply ☑ Private ☐ Public ☐ Community

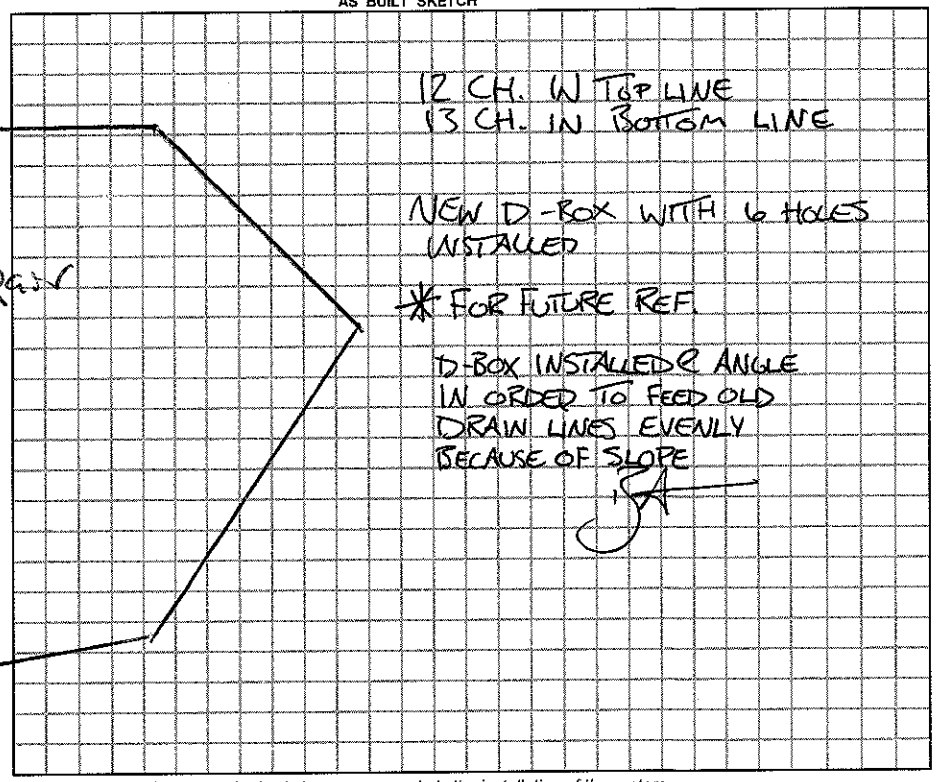
Comments / Conditions
* Installing new 1000 gal tank & 2X50' lines
* Feed first two lines (new ones) then feed existing D-box
* Install on contour / maintain all set backs
* Pump / crush / Fill old Tank

Comments / Conditions
* Install 2X50' 25% reduction lines above existing lines
* Call w/ any questions

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: Tommy McClelland Date 7-24-09

Improvement Permit by: Date 7/22/09

Authorzation to Construct by: Date 7/22/09

Installed by: Rowan Septic

Operation Permit by: REHS Date: 12-29-09

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