IREDELL COUNTY HEALTH DE[PART]MENT

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

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

PERMIT# 127327 PIN# 4614726248 4614-72-6748 DATE 8-18-05

OWNER OR CONTRACTOR Robert Drag PHONE: Business 363-9480 Home

ADDRESS 19721 Bethel Church Rd Cornelius NC 28031

LOCATION Brawley School Rd TL Tuskarora Trail towards end on left # 447 Tuskarora Trail

SUBDIVISION C-L-S-T BLOCK / SECTION 6 LOT 318 LOT AREA .64 Acre SITE CLASS PS DESIGN FLOW 480 gpd L.T.A.R. .3

Septic Tank: 1000 Gallons; STB 794 Date 11/1/05
Pump Tank: 1000 Gallons; PT 27 Date 2/15/06
Pump Make: Myers Model ME50 Serial No.
Nitrification Field: No Fields 1 Square Feet 534' Linear Feet 267'
No Lines 5 Trench Width 24" Max Trench Bottom Depth 36 Gravel Depth N/A

[X] New System [ ] Repair System Type: I, II, III, IV, V, VI
System Description: Pump-LP-Panel Block
Repair System Description: Lot deeded/recorded prior to 1983
Maintenance Agreement Required: [X] Yes [ ] No
[ ] Slab [ ] Crawl Space [X] Basement w/plumbing [ ] Basement wo/plumbing

[X] House/Mod. Home No. Bedrooms 4
[ ] Mobile Home No. Bathrooms
[ ] Business No. Employees
[ ] Other

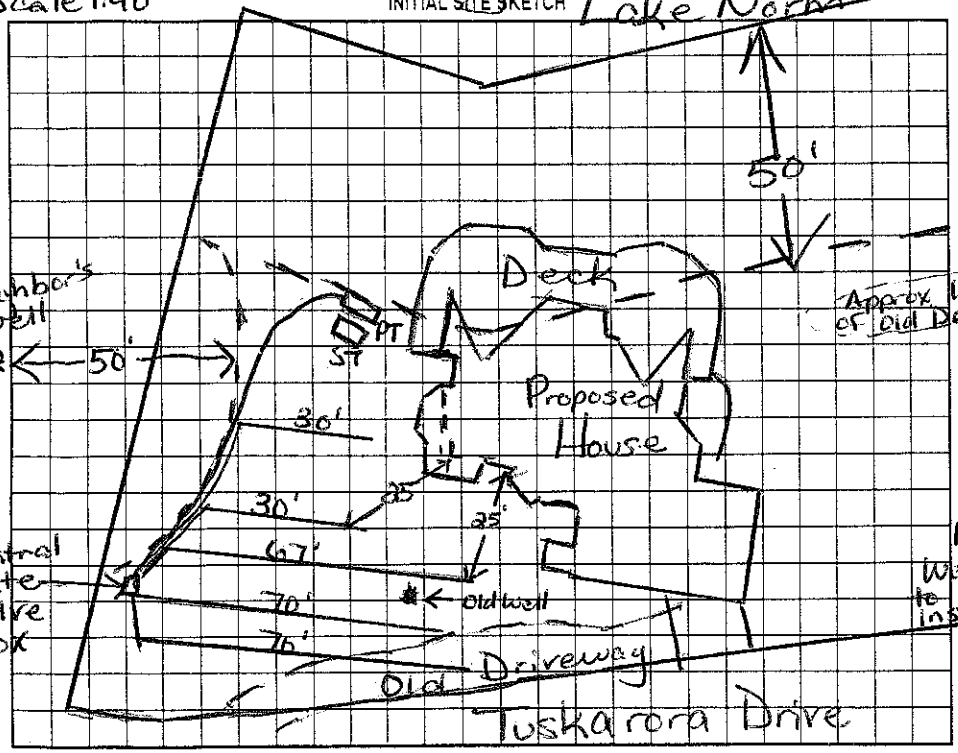
Water Supply: [X] Individual [ ] Public [ ] Community

Comments/Conditions: * Oldwell - needs to be "properly" abandoned prior to installation of new Septic System. Must keep Septic System at least 50' from Lake & any well
Tanks Checked by EM

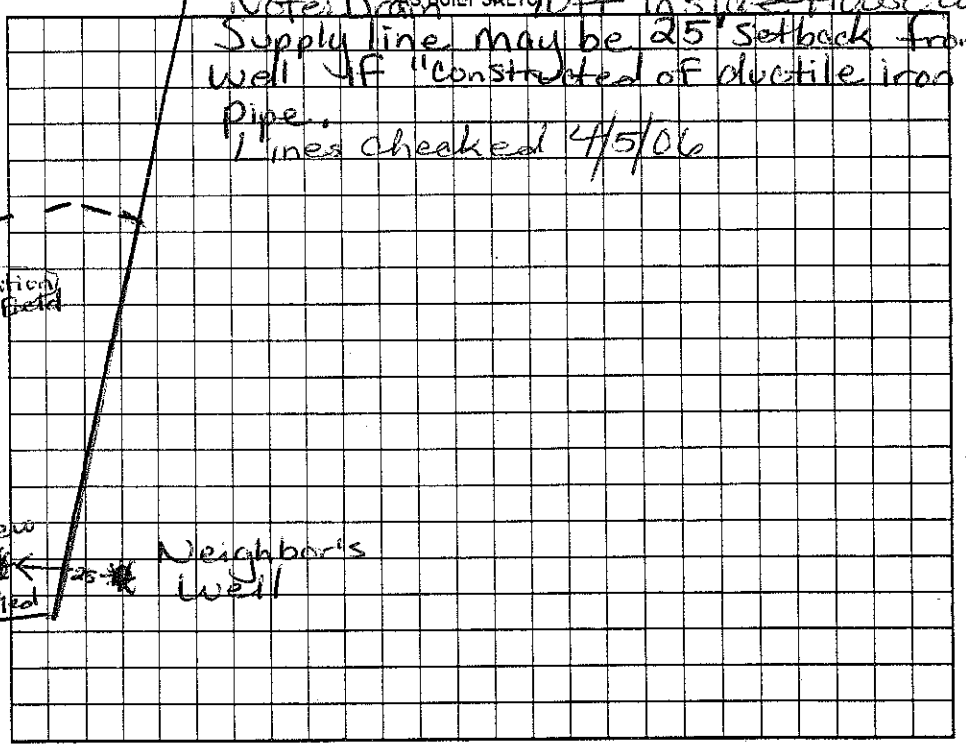
Comments/Conditions: Drainfield must be at least 50' from well casing, 25' if upslope of foundation drain & 15' sideslope. (Foundation drain located at perimeter of old/existing house). Keep Drainfield at least 5 feet from property line.
Note: Drain 10 ft inside of house wall
Supply line may be 25' setback from well if "Constructed of ductile iron pipe.
Lines checked 4/5/06

Scale 1:40

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 with plat valid without expiration. Improvement Permit with site plan valid for sixty months. Authorization to Construct is valid for a period equal to that of Improvement Permit – not to exceed sixty months.

Signed: Robert E. Drag date

Improvement Permit by: Maria H. Dotson RS date 8/18/05

Authorization to Construct by: Maria H. Dotson RS date 8/18/05

Installed by: R + H

Operation Permit by: Maria H. Dotson RS date 7/25/06

Existing System Inspection By: date

HEALTH DEPT. COPY: WHITE OWNER COPY (FINAL): YELLOW OWNER COPY (INITIAL): PINK