IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT# [redacted] 108383 PIN# 4743-01-02[redacted]88 88 DATE 09/17/02

OWNER OR CONTRACTOR WARREN + ESTHER HILKERT PHONE: Business CELL 704-682-1734 Home 704-883-1818

ADDRESS 323 RASH RD. OLIN, NC 28660

LOCATION 21 SOUTH, (L) MOOSECLUB RD, (L) SKYUKA, (R) ARLIE LP, LOT IS ON LEFT, BEFORE 211 ARLIE LP.

SUBDIVISION — BLOCK / SECTION — LOT — 15 LOT AREA 0.55 ACRES SITE CLASS. PS DESIGN FLOW 360 GPD L.T.A.R. 0.30

Septic Tank: 1,000 Gallons; STB 1007 Date 04/15/03
Pump Tank: ____ Gallons; PT ____ Date ____
Pump Make: ____ Model ____ Serial No. ____
Nitrification Field: No Fields 1 Square Feet EQ to 1,200 Linear Feet [redacted] 210
No Lines 6 x 35' 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: 50% REDUCTION, GRAVITY
Repair System Description: 50% REDUCTION, LOW PRESSURE
Maintenance Agreement Required: [ ] Yes [X] No

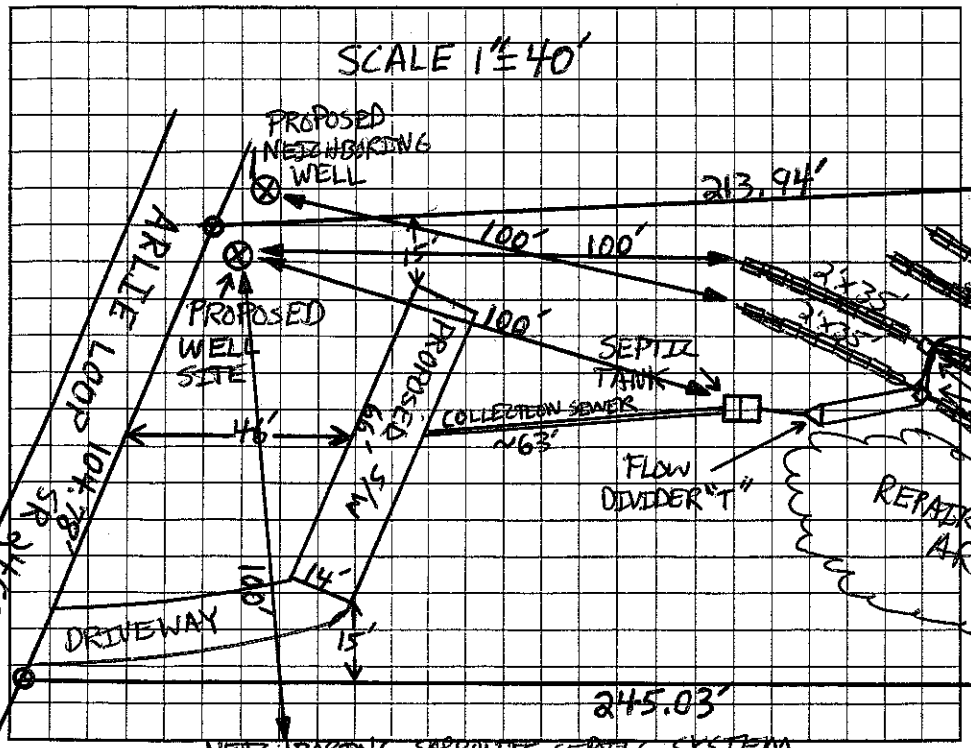
[ ] House/Mod. Home No. Bedrooms 3
[X] Mobile Home No. Bathrooms 2
[ ] Business No. Employees ____
[ ] Other ____
[ ] Slab [X] Crawl Space [ ] Basement w/plumbing [ ] Basement wo/plumbing

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

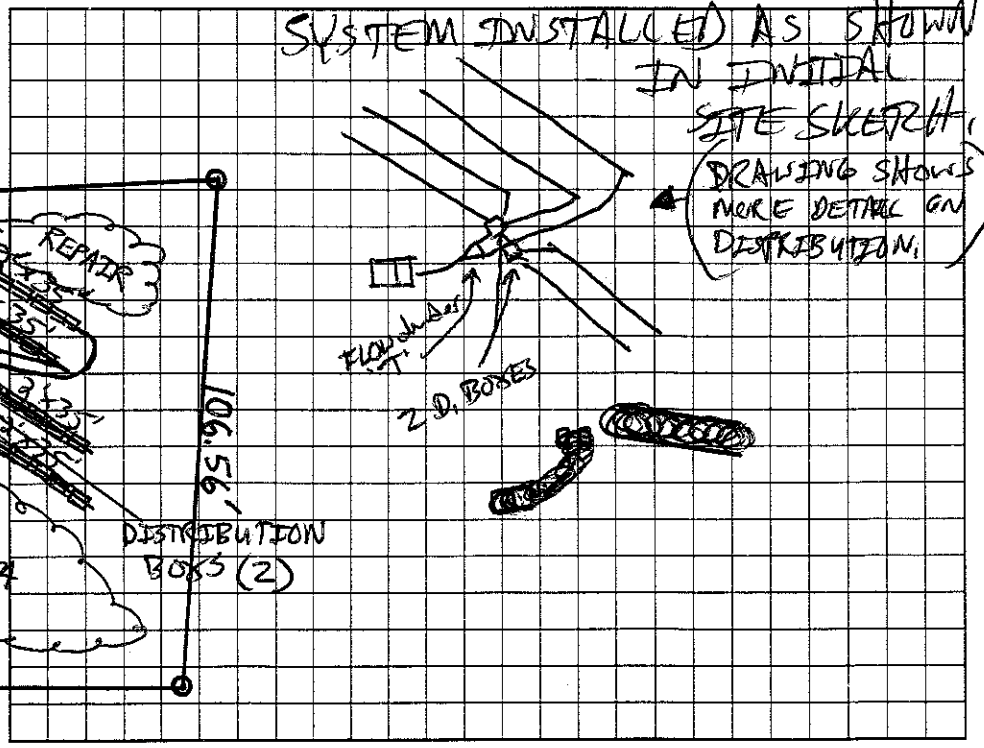
Comments/Conditions: (1) SYSTEM MUST BE 100 FEET PLUS FROM WELL, + WELL MUST BE 100' FROM ANY SAPROLITE SEPTIC SYSTEM INCLUDING NEIGHBORING LOTS SYSTEMS (15A NCAC 18A.1956(9)) (2) INSTALL SYSTEM USING 8 PANELS PER LINE (TOTAL 48 PANELS) TO EQUAL 210 FEET. (3) USE FLOW DIVIDER "T" TO EQUAL DISTRIBUTION TO 2 DISTRIBUTION BOXS (FEEDING 3 LINES EACH).

* - POLY-LOC-FILTER IN TANK

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: [signature] date 9/17/02 Installed by: JAMES HUDDLER 6-12-03

Improvement Permit by: Patrick Mitchell date 09/17/02 Operation Permit by: Patrick Mitchell date 06/13/03

Authorization to Construct by: Patrick Mitchell date 09/17/02 Existing System Inspection by: ____ date ____

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