CI ✓ THIS PERMIT REPLACES PREVIOUS #139249

IREDELL COUNTY HEALTH DEPARTMENT - *ENVIRONMENTAL HEALTH* ☑ STATESVILLE OFFICE 704-878-5305 ☐ MOORESVILLE OFFICE 704-664-5281

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

PERMIT # 169830 PIN # 3774-75-5730 DATE 13 JANUARY 2012

OWNER Donald K. Smith APPLICANT: PHONE: Home/Cell # (501) 262-3646 Business #

SITE ADDRESS 144 Riverchiff Dr. Statesville OWNER / APPLICANT ADDRESS

SITE DIRECTIONS Shannon School Rd. Th Stewart Creek TL Fulbright TR Gardner Pl. TR Riverchiff. on Rt.

SUBDIVISION Riverwalk BLOCK / SECTION D LOT # 9 LOT AREA 5.49 ac. DESIGN FLOW 480 g/d L.T.A.R. 0.3 g/ft²/d

Septic Tank 1000 Gallons: STB 794 Date 4-11-12
Pump Tank ____ Gallons: P T ____ Date ____
Pump Make ____ Model ____ Serial # ____
No. Nitrification Fields: 1 No. Lines 4 Linear Feet 400
Trench Width 36" Max. Trench Bottom Depth 36" Gravel Depth NA

☑ New System ☐ Repair ☐ Expansion System Type I II III IV V VI
System Description: 25% Reduction System
Repair System Description: 25% Reduction System
Maintenance Agreement Required ☐ YES ☑ NO
☑ GRAVITY ☐ PRESSURE

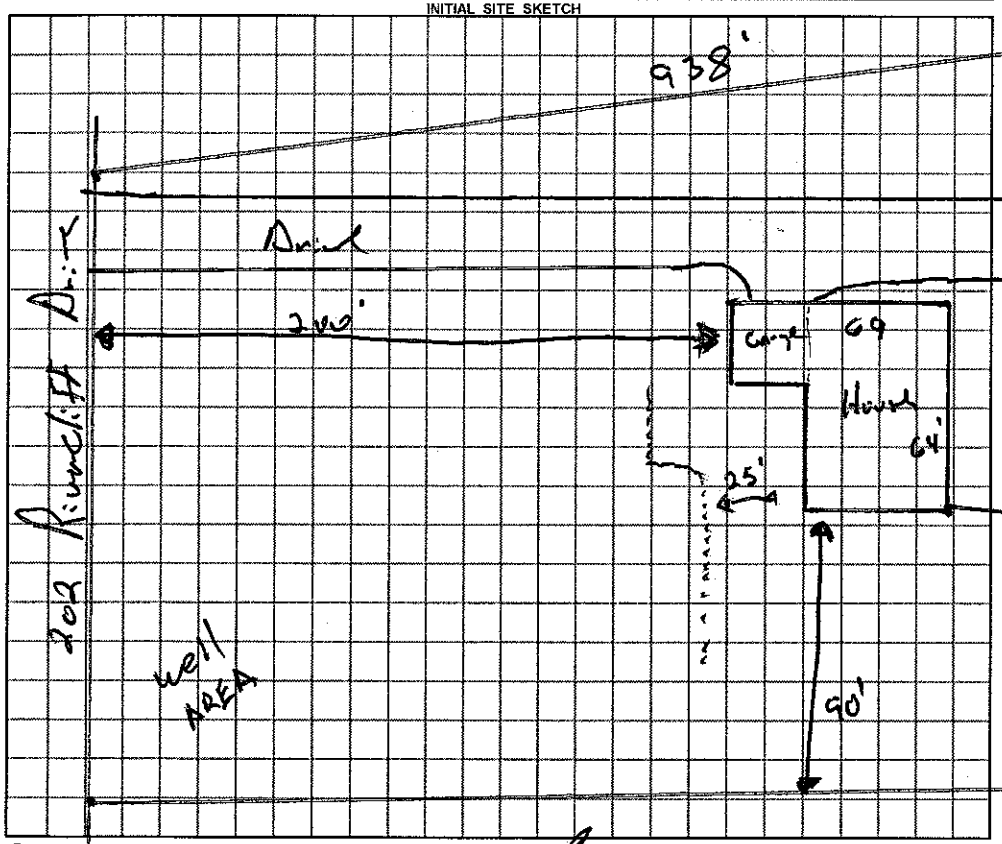
☑ Residence No. Bedrooms 4
☐ Business No. Persons ____
☐ Other No. Employees ____
☐ Slab ☐ Crawl Space
☑ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☑ Private ☐ Public ☐ Community

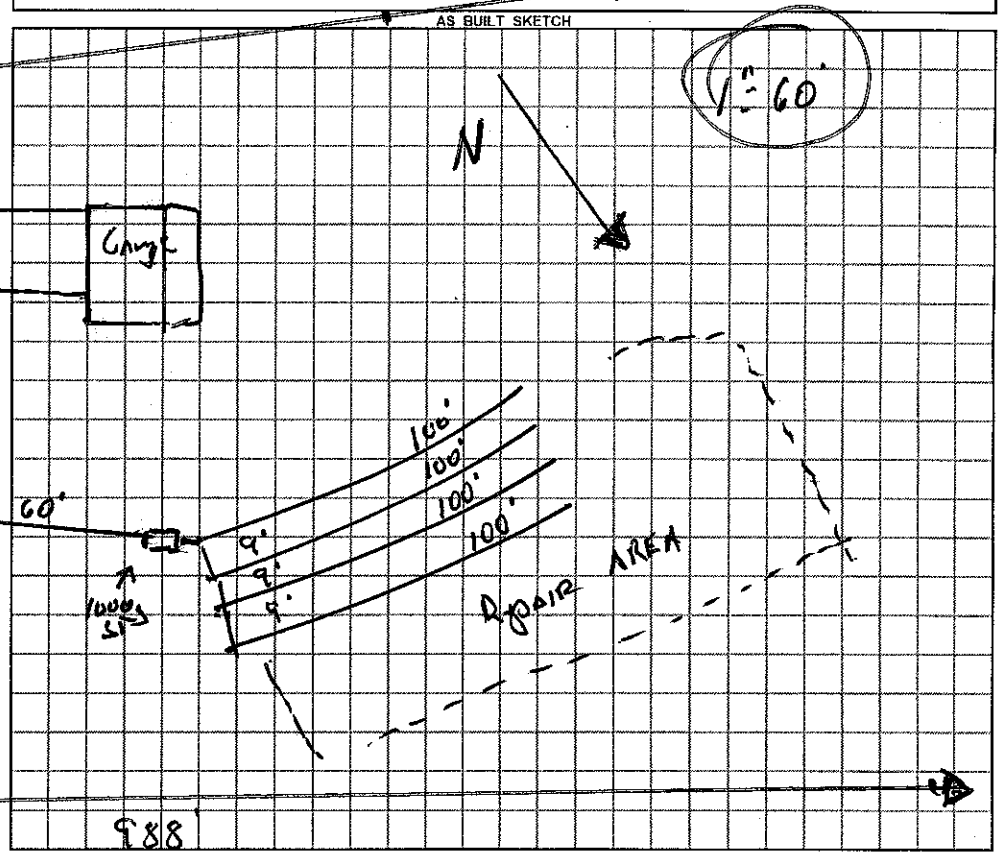
Comments / Conditions: Follow contour / Clear trees as required for proper installation of septic system. Keep well 100' from system area.

Biodiffuser ARC36

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 plat ~~valid without expiration.~~ site plan valid 60 mo.* ☑ *AUTHORIZATION TO CONSTRUCT* valid for period equal to IMPROVEMENT PERMIT--not to exceed 60 mo.

Owner / Applicant Signature: Donald K. Smith Date 1-27-12 Installed by: Abernathy Grading

IMPROVEMENT PERMIT by: REHS Date 17 Jan. 12 OPERATION PERMIT by: REHS Date 6-8-12

AUTHORIZATION TO CONSTRUCT by: REHS Date 17 Jan. 12 Existing System Inspected by: REHS 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