**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 # 173776 PIN # 4741309689 DATE 7-27-12

OWNER Scott Medlin APPLICANT: Moorefield Builders PHONE: Home/Cell # 704-873-7885 Business # N/A

SITE ADDRESS 167 Byers Rd. Troutman OWNER / APPLICANT ADDRESS 1516 Mocksville Hwy Statesville NC

SITE DIRECTIONS Hwy 21 S TR Byers Rd, Site on left

SUBDIVISION Jacob Woods BLOCK / SECTION N/A LOT # 10 LOT AREA 0.51 acres DESIGN FLOW 480 gpd L.T.A.R. 0.3

Septic Tank Existing Gallons: STB ____ Date ____

Pump Tank ____ Gallons: P T ____ Date ____

Pump Make ____ Model ____ Serial # ____

No. Nitrification Fields: 1 No. Lines 2 Linear Feet 100

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

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

System Description: 25% Reduction

Repair System Description: 50% Reduction

Maintenance Agreement Required ☐ YES ☑ NO

☐ GRAVITY ☐ PRESSURE

☑ Residence No. Bedrooms 4

☐ Business No. Persons ____

☐ Other No. Employees ____

☐ Slab ☑ Crawl Space

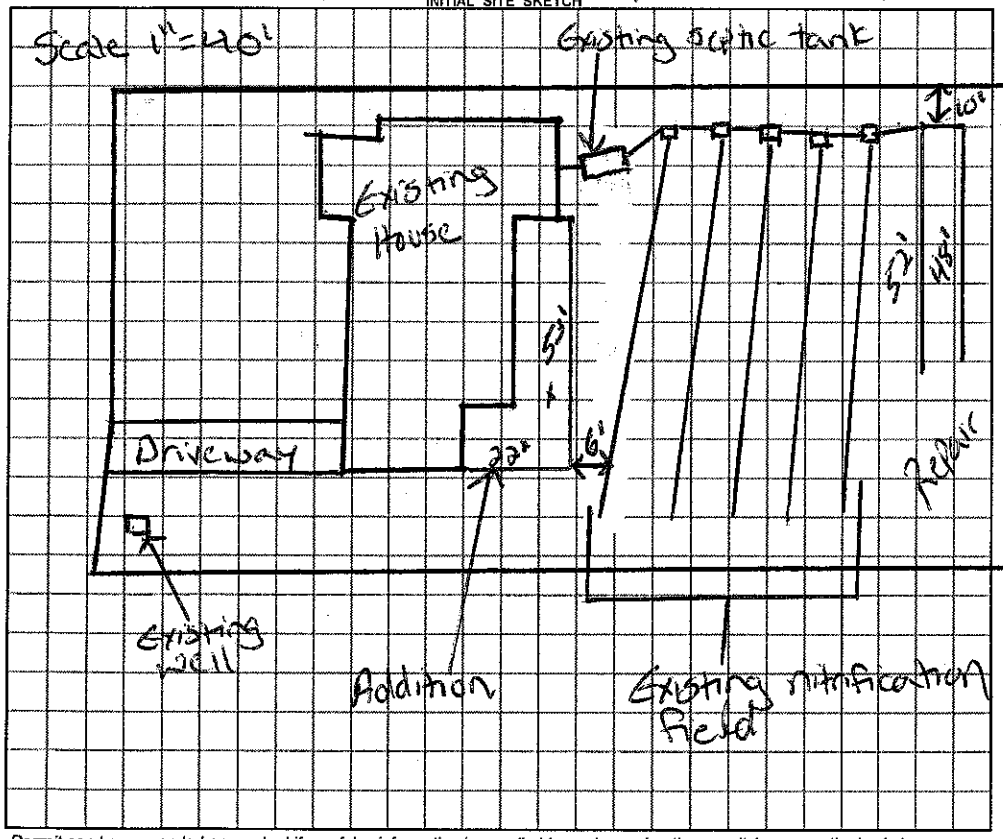
☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☑ Private ☐ Public ☐ Community

Comments / Conditions: Install 100' of 25% Reduction system on contour with serial distribution & connect to existing drainfield. Maintain a minimum of 5' between addition & all components of septic tank system.

IQ4W

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

Owner / Applicant Signature: Philip Moore Date 7-31-12 Installed by: Piedmont Grading

IMPROVEMENT PERMIT by: Justin Blenderman REHS Date 7-27-12 OPERATION PERMIT by: ____ REHS Date 8-14-12

AUTHORIZATION TO CONSTRUCT by: Justin Blenderman REHS Date 7-27-12 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