IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT # Repair PIN # 4705342080 DATE 10-21-09

OWNER or APPLICANT Richard & Mary Jo Crandall PHONE: Business Home: 704 871 7273

OWNER or APPLICANT ADDRESS

LOCATION / DIRECTIONS 333 Massey Dead Rd.

SUBDIVISION Flint Ridge BLOCK / SECTION LOT # 3 LOT AREA .8 Ac DESIGN FLOW 480 L.T.A.R. .3

Septic Tank 1000 Gallons: STB Date

Pump Tank Gallons: P T Date

Pump Make Model Serial #

Nitrification Field No Fields 1 No Lines 4 Linear Feet 400

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:

Repair System Description: 25% Reduction Gravity

Maintenance Agreement Required ☐ YES ☒ NO

☒ GRAVITY ☐ PRESSURE

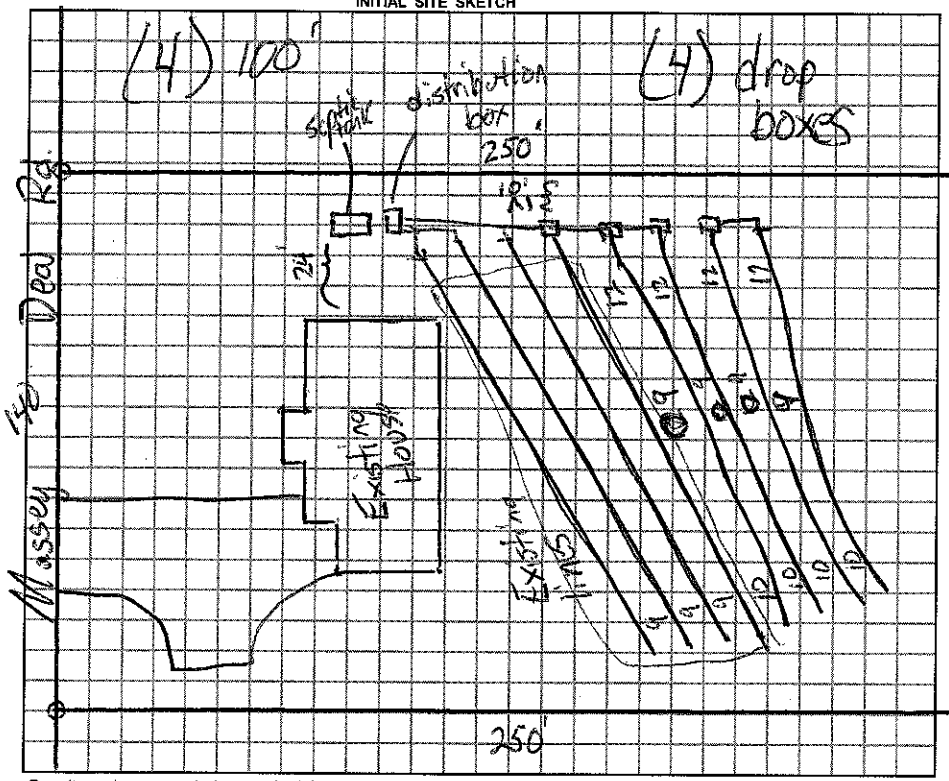
☒ Residence No. Bedrooms 4 ☐ Business No. Persons ☐ Other No. Employees ☐ Slab ☒ Crawl Space ☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☐ Private ☒ Public ☐ Community

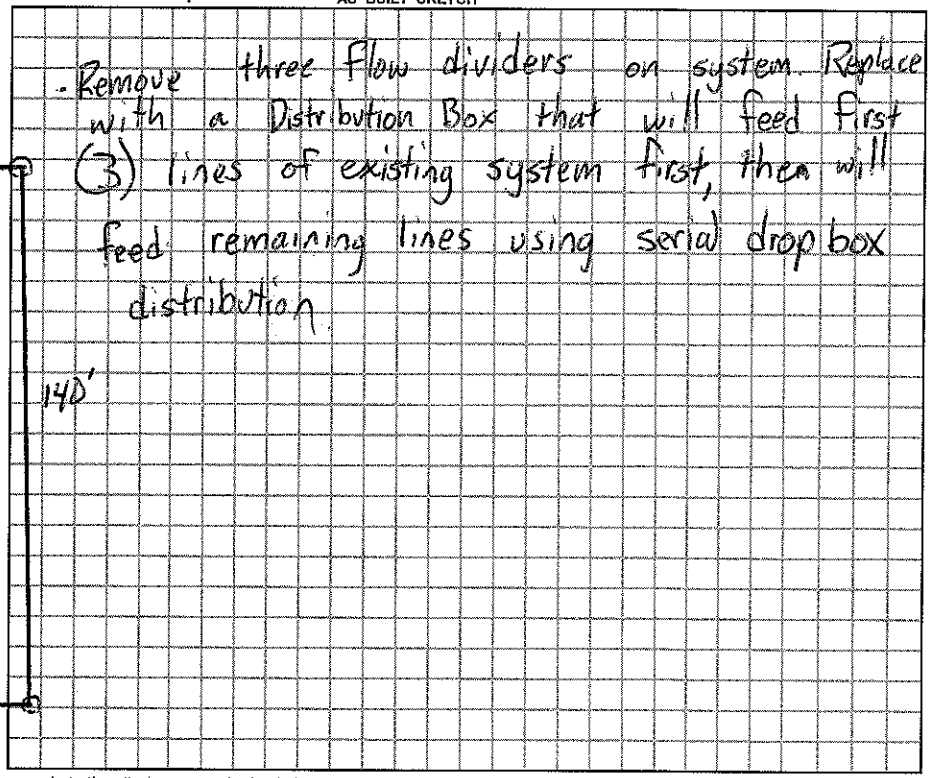
Comments / Conditions

Comments / Conditions ① System installed as flagged on flagged distribution box. Should be plumbed. System is 10' off plumb, splash baffles set 1st 3 lines equal feet, 4th lost as specified. Last line had 1/4" fall per 10' allowable by rules.

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: Mary Crandall Date 10-21-09

Improvement Permit by: Date 10-21-09

Authorzation to Construct by: Date 10-21-09

YOU SHOULD CONTACT A LOCATOR SERVICE PRIOR TO ANY EXCAVATION.

Installed by: Kirby Mayhison Grading

Operation Permit by: Date: 11-6-09

Existing System Inspected by: Date:

WHITE COPY - Environmental Health YELLOW COPY (Final) Owner / Applicant PINK COPY (Initial) Owner / Applicant