Expansion / Upgrade 2:30

IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT # 162743 PIN # 4628968325 DATE 9-2-2010

OWNER or APPLICANT Stephen & Kathleen Lux PHONE: Business Home: 704 582-1355

OWNER or APPLICANT ADDRESS 105 Point of View Dr Mooresville NC 28117

LOCATION / DIRECTIONS Hwy 150 W TR Peeth Rd TL Fern Hill to end turns into Point of View 1st lot on left after sign

SUBDIVISION Point of View BLOCK / SECTION LOT # 1 LOT AREA ~1Ac DESIGN FLOW 480gpd L.T.A.R. .3

Existing

Septic Tank 1000 Gallons: STB Date

Pump Tank Gallons: P T Date

Pump Make Model Serial #

Nitrification Field No Fields No Lines 1 Linear Feet 100'

Add

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: Gravity - 25% Reduction

Repair System Description: Pump & Grav - 50% Reduction

Maintenance Agreement Required ☐ YES ☒ NO

☐ GRAVITY ☐ PRESSURE

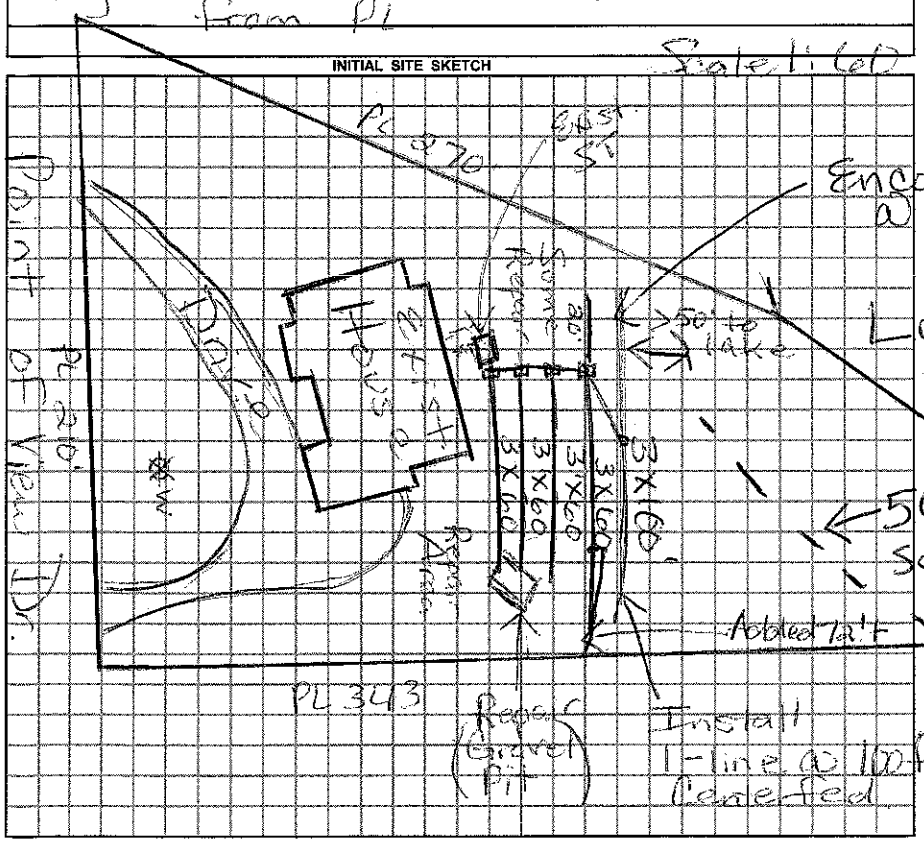
☒ Residence No. Bedrooms 4 ☐ Business No. Persons ☐ Other No. Employees ☐ Slab ☐ Crawl Space ☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply ☒ Private ☐ Public ☐ Community

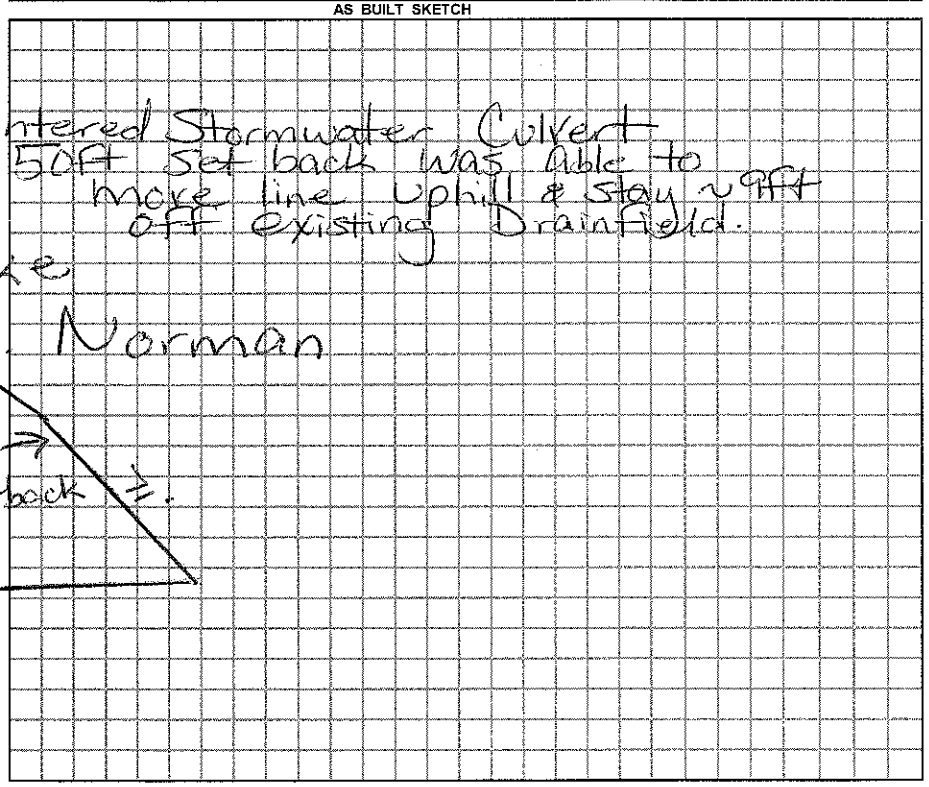
Comments / Conditions Add 1 line @ 100ft (25% Reduction) Stay at least 50ft from lake & 10ft from PL

Comments / Conditions Upgrading from 3 to 4 Bedrooms Added ~ 92.5ft of 25% Reduction (Quick 4 Plastic Chambers)

INITIAL SITE SKETCH Scale 1:60



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: Stephen Lux Date 9/3/2010

Improvement Permit by: Marie H. Dotson REHS Date 9/2/2010

Authorization to Construct by: Marie H. Dotson REHS Date 9/2/2010

Installed by: Wayne Glontz

Operation Permit by: Marie H. Dotson RS Date: 9/22/2010

Existing System Inspected by: 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