jm

IREDELL COUNTY HEALTH DEPARTMENT

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

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

PERMIT # 158152 PIN # 4649163733 DATE 9-14-2009

OWNER or APPLICANT Aaron Akers Makson Plumbing & Construct PHONE: Business 336 362-1250 Home: 828 478-2402

OWNER or APPLICANT ADDRESS Hwy 150 W. TR Perth Rd TR Knotty Pine lot on left near end.

LOCATION / DIRECTIONS ~1842ft Marina Ln Catawba, NC 28609

SUBDIVISION S & S/Knotty Pine BLOCK / SECTION _____ LOT # 14 LOT AREA .63Acre DESIGN FLOW 360gpd L.T.A.R. .25

Septic Tank 1000 Gallons: STB 1007 Date 3-30-09

Pump Tank _____ Gallons: PT _____ Date _____

Pump Make _____ Model _____ Serial # _____

Nitrification Field No Fields 1 No Lines 5 Linear Feet 360'

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: Gravity - 25%-50% Reduction

Maintenance Agreement Required ☐ YES ☒ NO

☒ GRAVITY ☐ PRESSURE

☒ Residence No. Bedrooms 3 ☐ Business No. Persons _____ ☐ Other No. Employees _____

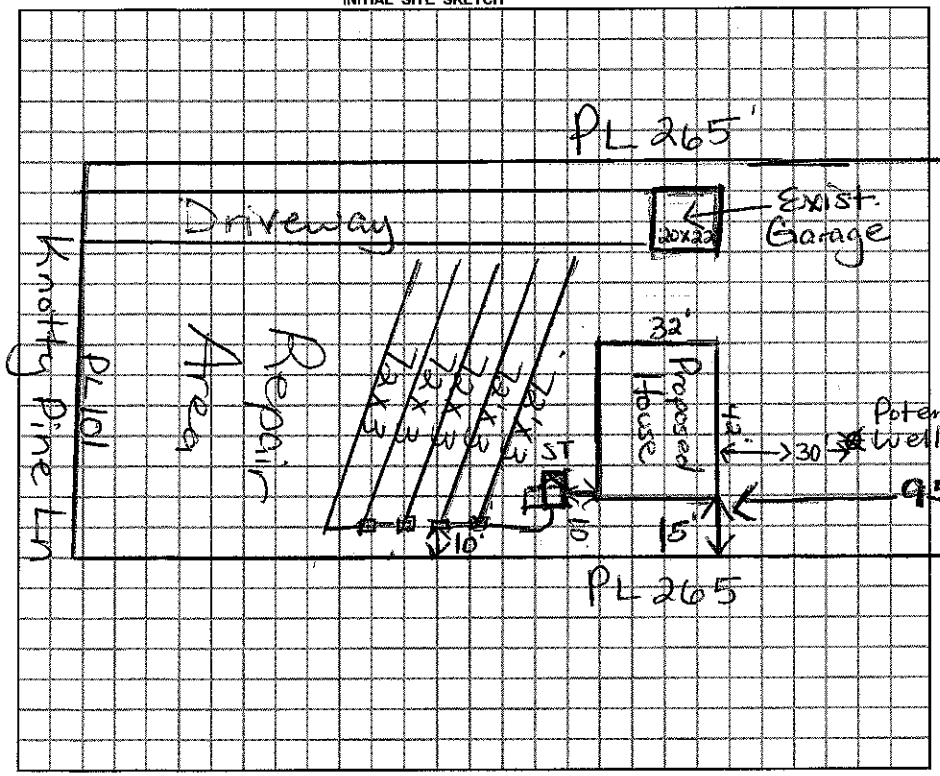
☒ Slab ☐ Crawl Space ☐ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

Comments / Conditions: Keep Septic System at least 10ft from PL & >50ft from any well

Scale 1:50

INITIAL SITE SKETCH



Comments / Conditions: Red Black Filter — Polylok

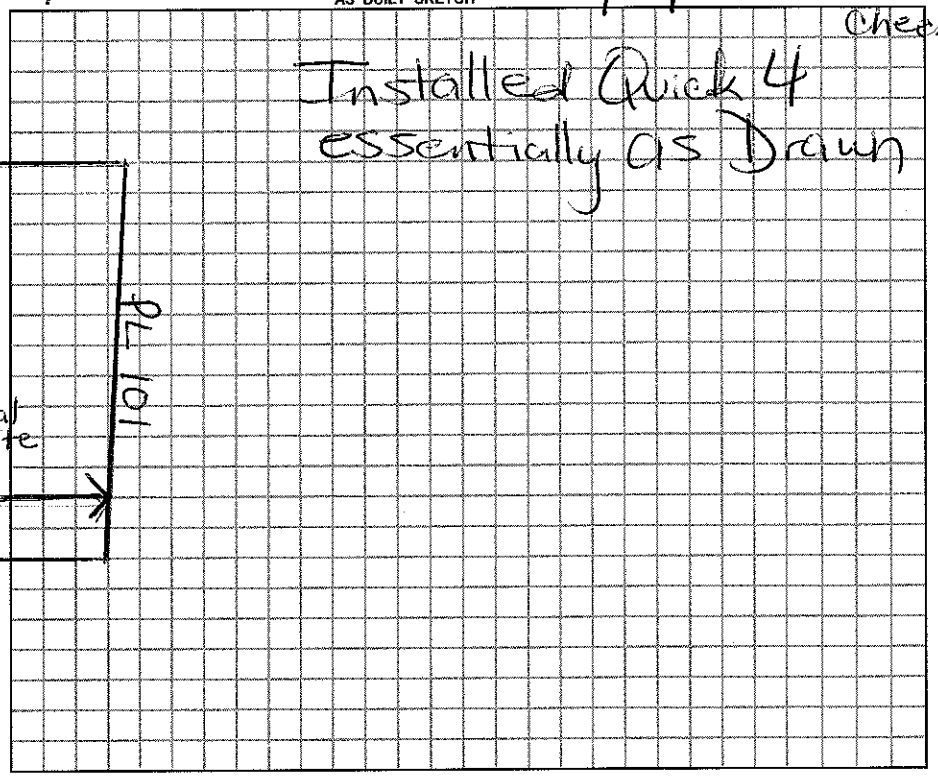
*ST sits perpendicular to HSE

Quick 4 used

10/27/09 3 lines installed 10/29/09 Last 2 lines

AS BUILT SKETCH

Checked



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: Aaron Akers Date 9/15/09

Improvement Permit by: Maina Hall-Dotson RS Date 9/14/09

Authorzation to Construct by: Maina Hall-Dotson RS Date 9/14/09

Installed by: Wayne Glantz

Operation Permit by: Maina Hall-Dotson RS Date: 10/29/09

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