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 # Repair PIN # 4629625360 DATE 7-31-12

OWNER J. Edwin Hunter APPLICANT: PHONE: Home/Cell # 704 880 -3494 Business #

SITE ADDRESS 128 Keven Drive OWNER / APPLICANT ADDRESS

SITE DIRECTIONS (R) on Perth, (R) on State Park, (L) on Morrison, (R) on Peninsula Point, (R) on Keven, 128 on (R)

SUBDIVISION CL&T BLOCK / SECTION LOT # 88 LOT AREA 1.22 DESIGN FLOW 600 L.T.A.R. .3

Septic Tank Ex. Gallons: STB Date

Pump Tank Gallons: PT Date

Pump Make Model Serial #

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

Trench Width 24" Max. Trench Bottom Depth 36" Gravel Depth n/a

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

System Description: ~~50% reduction~~

Repair System Description: 50% reduction

Maintenance Agreement Required ☐ YES ☒ NO

☒ GRAVITY ☐ PRESSURE

☒ Residence No. Bedrooms 5

☐ Business No. Persons

☐ Other No. Employees

☐ Slab ☐ Crawl Space

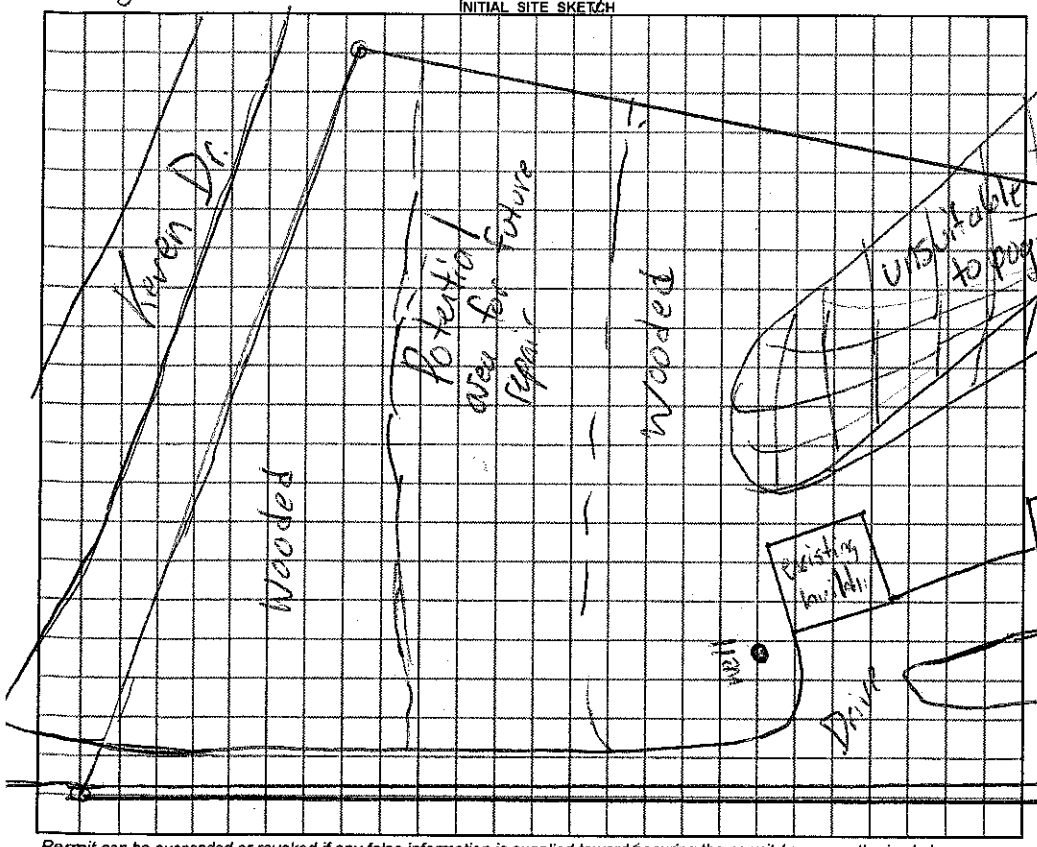
☒ Basement w/plumbing ☐ Basement w/o plumbing

Water Supply: ☒ Private ☐ Public ☐ Community

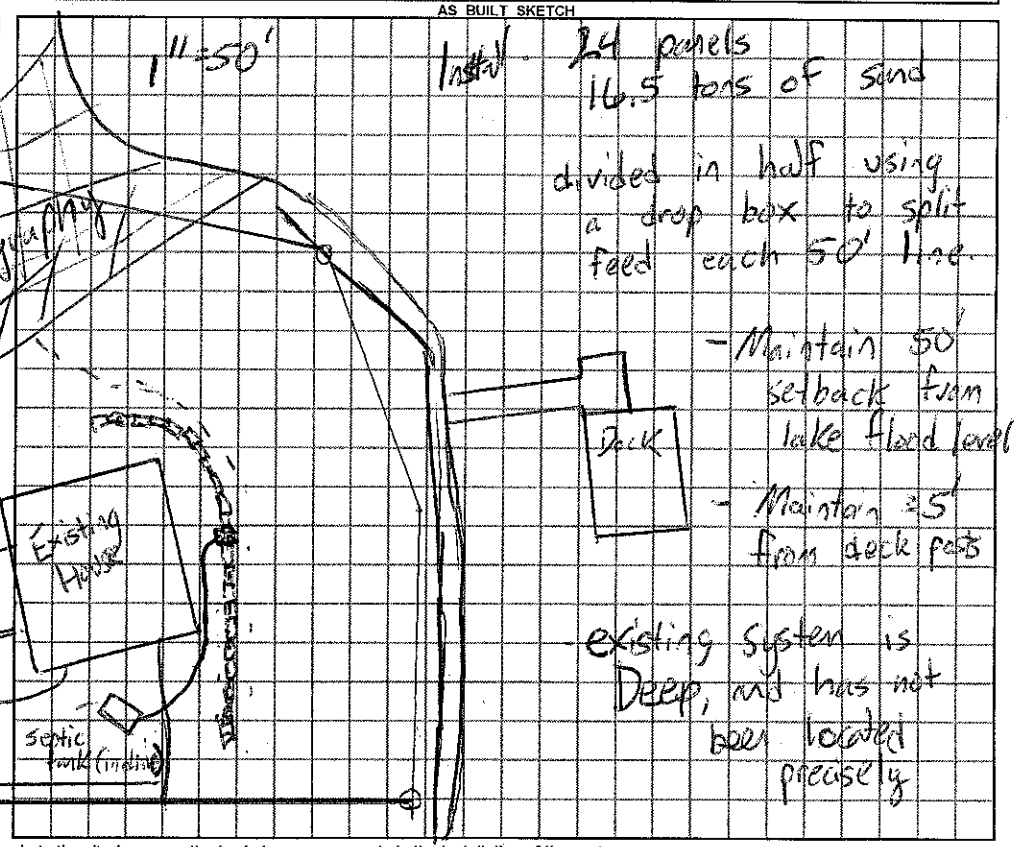
Comments / Conditions: Partial Repair only. Minimal room available on lot. Upper area on lot will need to be graded to original soil for next repair, if necessary. Pump will also be required if system needs to be repaired again

☆ T+J, Filter added

INITIAL SITE SKETCH



AS BUILT SKETCH



Install 24 panels
16.5 tons of sand
divided in half using a drop box to split feed each 50' line.
- Maintain 50' setback from lake flood level
- Maintain 5' from deck feet
existing system is Deep, and has not been located precisely

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: Date 8/1/12 Installed by: Yount Grading

IMPROVEMENT PERMIT by: REHS Date 7-31-12 OPERATION PERMIT by: REHS Date 8-23-12

AUTHORIZATION TO CONSTRUCT by: REHS Date 7-31-12 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