IREDELL COUNTY HEALTH DEPARTMENT

Expansion ones

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

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

PERMIT# 147224 PIN# 4645398633.000 DATE 12/14/07

OWNER OR APPLICANT Katherine Lusch PHONE: Business _____ Home 704 799-0130

ADDRESS 177 Quail Ridge Dr. Mooresville NC 28117

LOCATION 21 S/Williamson Rd. TL Alcove Rd TR Templeton Rd TR Quail Ridge 2nd home on Left from end.

SUBDIVISION Quail Ridge BLOCK / SECTION _____ LOT 7 LOT AREA ± 1.2 acre SITE CLASS PS DESIGN FLOW 120 L.T.A.R. .3

Septic Tank Ex 1000 Gallons: STB _____ Date _____

Pump Tank: _____ Gallons: PT _____ Date _____

Pump Make: _____ Model _____ Serial No. _____

Nitrification Field: No Fields 1 Square Feet 140' Linear Feet 70'

No Lines 1 70' centered Trench Width 24-36 Max Trench Bottom Depth 36

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

System Description: Gravity PPBPS

Repair System Description: LP PPBPS

Maintenance Agreement Required: ☐ Yes ☑ No

Gravel Depth N/A ☑ Gravity ☐ Pressure

☑ House/Mod. Home No. Bedrooms 1

☐ Mobile Home No. Persons ____

☐ Business No. Employees ____

☑ Other 1 Bedroom addition

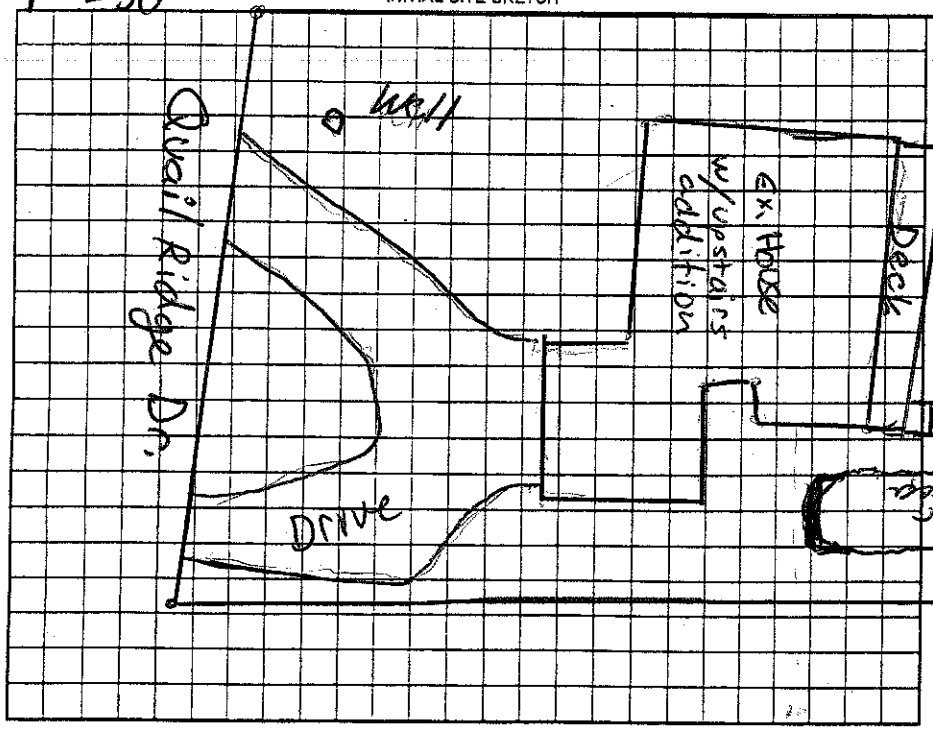
Water Supply: ☑ Individual ☐ Public ☐ Community

☐ Slab ☐ Crawl Space ☐ Basement w/plumbing ☐ Basement wo/plumbing

Comments:/Conditions: * Install 70' of PPBPS center feed, run a pipe from Exis. Bed use earthdam and a step down with 90° pipes ⌐¬ set elevation of overflow pipe equal to elevation of gravel

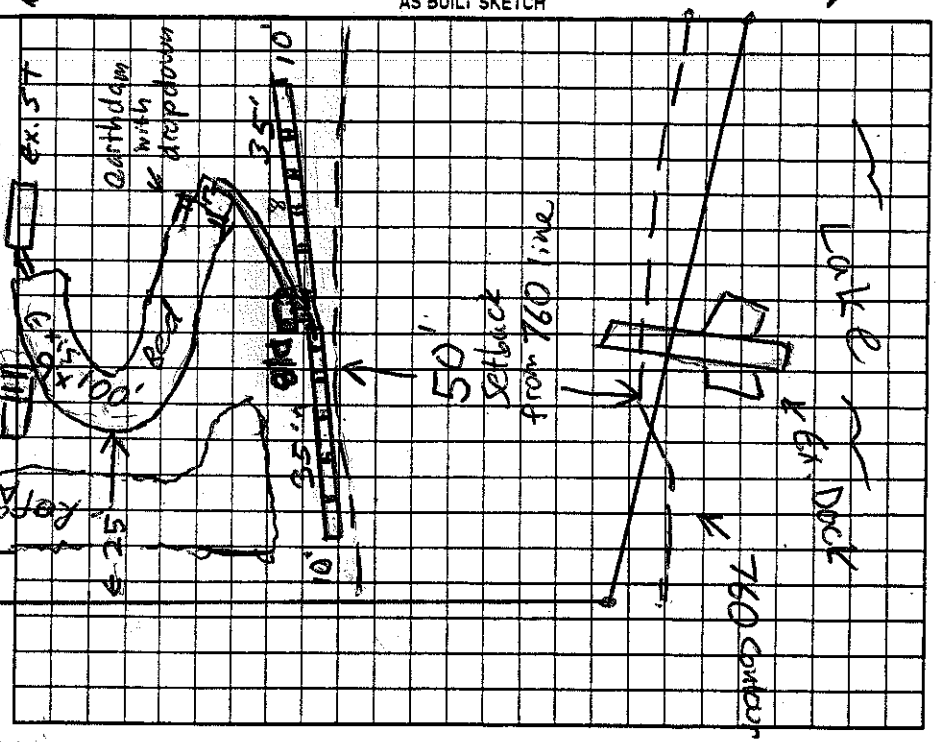
INITIAL SITE SKETCH

1" = 30'



Comments:/Conditions: Home is 3 Bedrooms, Exis system is sized for 3 Bedrooms, Owner is adding a 1 Bedroom addition for a total of 4 Bedroom home. (See original permit Steve Carrouth permit 273 1978)

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 site plan valid for sixty months ☑ Authorization to Construct is valid for a period equal to that of Improvement Permit – not to exceed sixty months.

Signed: Katherine W Lusch date 12/18/07 Installed by: FJ Evans

Improvement Permit by: Anthony Coker IV date 12/14/07 Operation Permit by: Wesley Sparks RS. date 11/4/08

Authorization to Construct by: Wesley Sparks RS date 8/25/08 Existing System Inspection by: _____ date _____

HEALTH DEPT. COPY: WHITE OWNER COPY (FINAL): YELLOW OWNER COPY (INITIAL): PINK