IREDELL COUNTY HEALTH DEPARTMENT

STATESVILLE 704-878-5305 (21) MOORESVILLE 704-664-5281

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

(1)

PERMIT# 126338 PIN# 4776-93-5464 DATE 3-24-05

OWNER OR CONTRACTOR THEODORE BENBOW PHONE: Business 704-902-0121 Home

ADDRESS 630 SIGNAL HILL DRIVE, STATESVILLE, NC 28625

LOCATION I-40 64 EAST, TL FIFTH CREEK ROAD, TL PRIVATE DRIVE 0.4 MILE, ~ 1000 FEET BACK ON LEFT

SUBDIVISION BLOCK / SECTION LOT LOT AREA 93.21 ACRES SITE CLASS. PS DESIGN FLOW 480 L.T.A.R. 0.30 GPD/FT²

Septic Tank: 1000 Gallons; STB 760 Date 7-17-05
Pump Tank: Gallons; PT Date
Pump Make: Model Serial No.
Nitrification Field: No Fields 1 Square Feet 1600 Linear Feet 533
No Lines FOUR Trench Width 36" Max Trench Bottom Depth 36" Gravel Depth 12"

☑ New System ☐ Repair System Type: I (II) III, IV, V, VI
System Description: CONVENTIONAL, GRAVITY
Repair System Description: CONVENTIONAL, GRAVITY
Maintenance Agreement Required: ☐ Yes ☑ No

☑ House/Mod. Home No. Bedrooms 4
☐ Mobile Home No. Bathrooms
☐ Business No. Employees
☐ Other

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

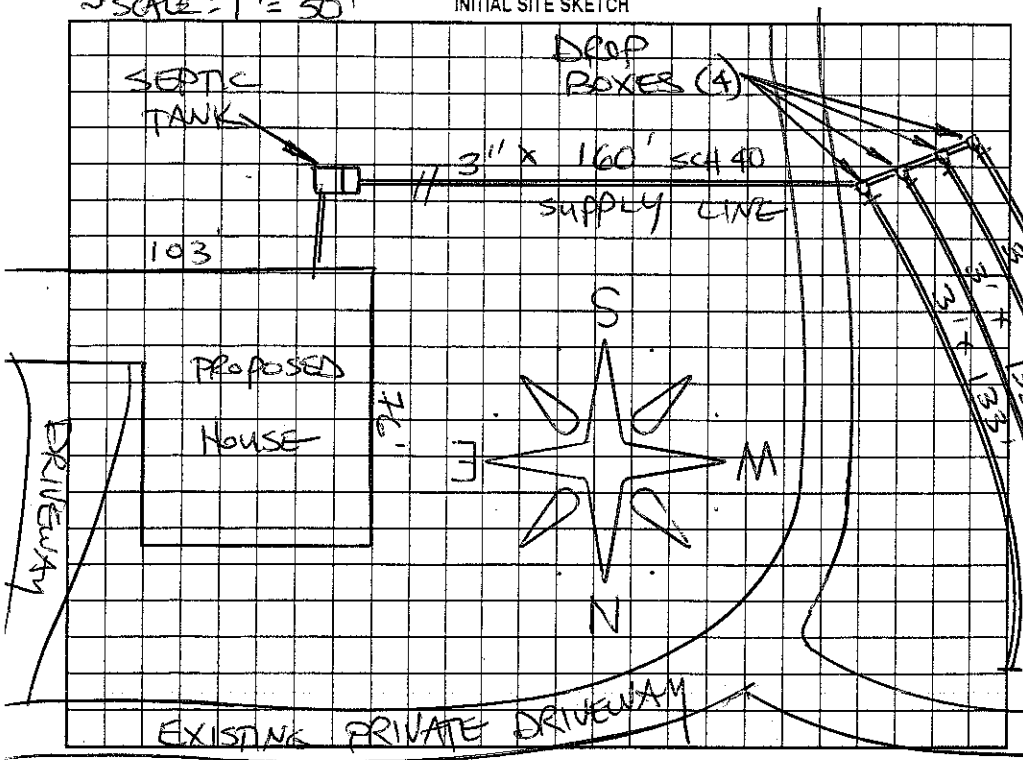
Water Supply: ☑ Individual ☐ Public ☐ Community
WELL

Comments:/Conditions: ① KEEP SYSTEM MINIMUM 100 FEET FROM WELL. ② USE DUCTILE IRON OR EQUIVALENT BENEATH AREAS SUBJECT TO VEHICULAR TRAFFIC OR INSTALL SCH 40 PVC MINIMUM 30 INCHES DEEP.

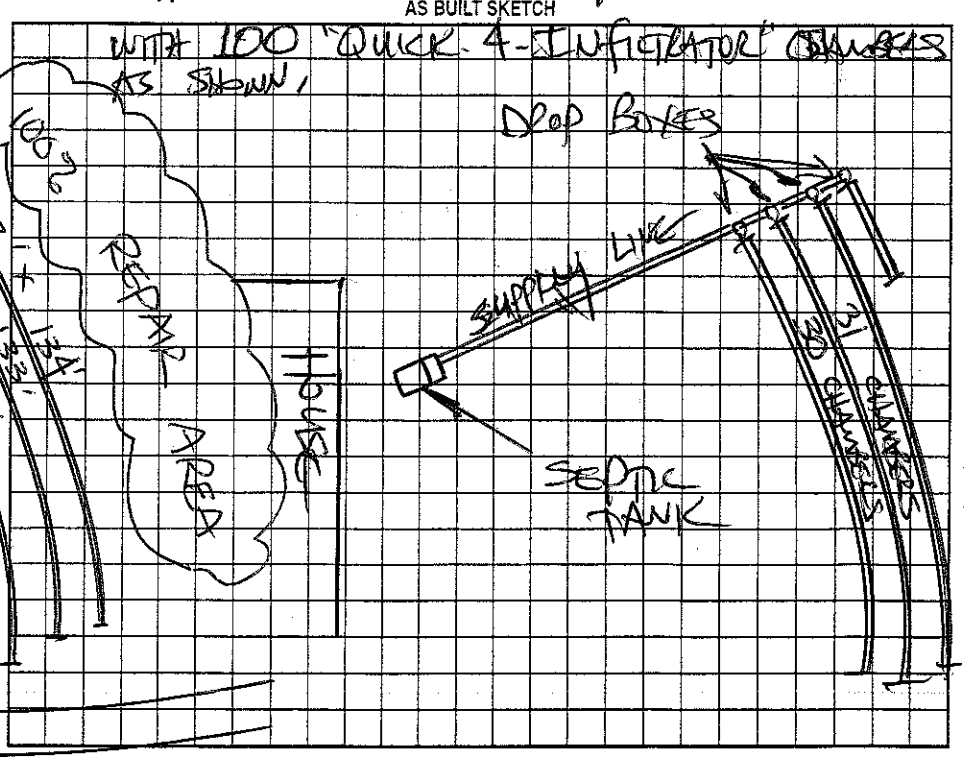
Comments:/Conditions: ① SEPTIC TANK INSTALLED USING RISERS WITH RED "POLY LOK" FILTER – ② DUCTILE IRON USED BENEATH AREA of VEHICULAR TRAFFIC – ③ AN ACCEPTED SYSTEM WAS USED WITH 100 "QUICK 4-INFILTRATOR" CHAMBERS AS SHOWN.

~ SCALE: 1" = 50'

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 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: T Benbow date 3-24-05 Installed by: DONALD LAKEY

Improvement Permit by: STEVE HEDRICK date 3-24-05 Operation Permit by: STEVE HEDRICK date 5-1-06

Authorization to Construct by: STEVE HEDRICK date 3-24-05 Existing System Inspection by: date

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